

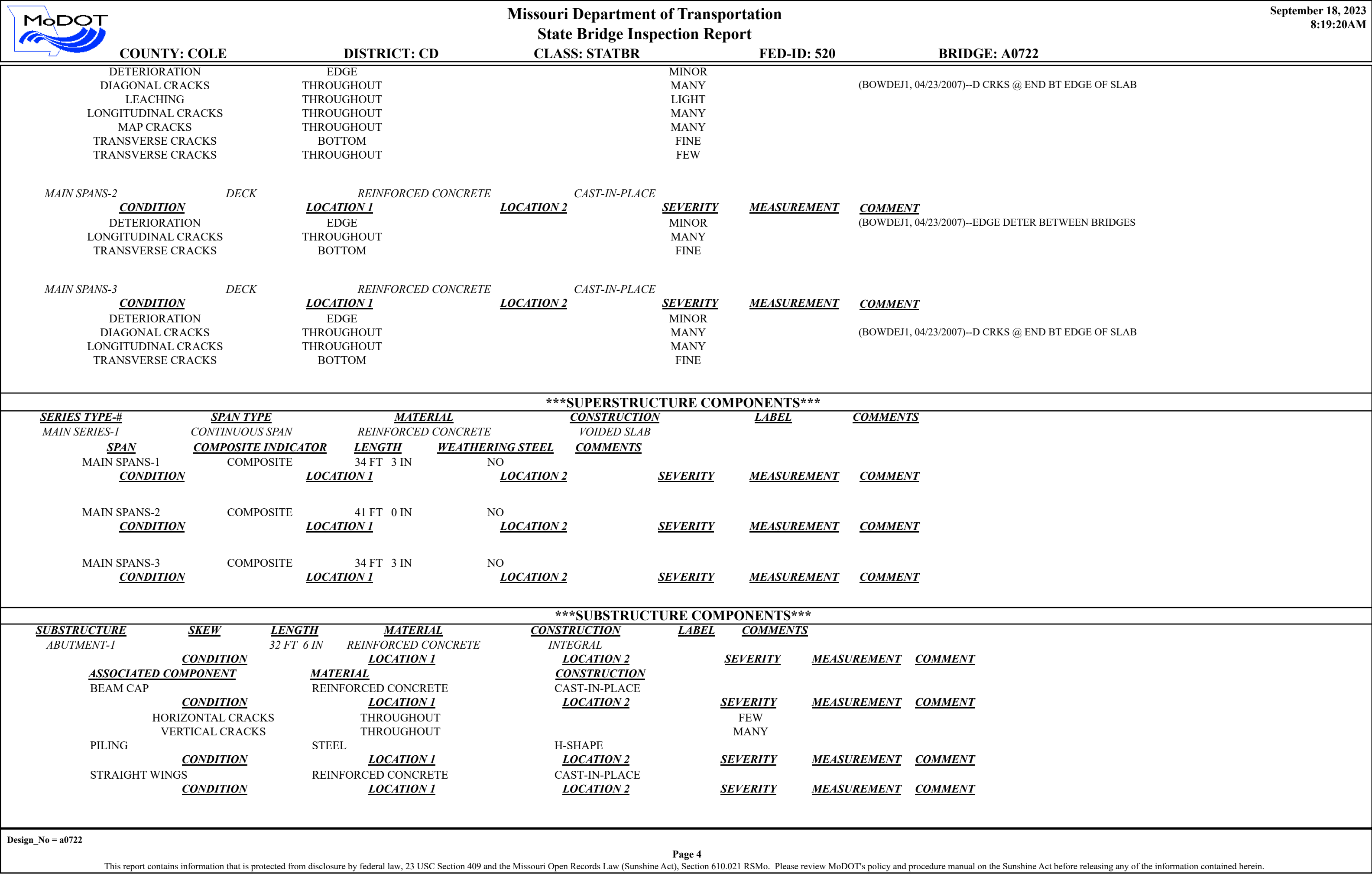
		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:19:20AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 520	
						BRIDGE: A0722	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: US50E FEATURE: CST VETTER LN STATUS: A-OPEN LOG MILE: 142.158 DETOUR: 1.00 MILES NHS: YES BUILT: 1960 REHAB: 2005 LOCATION: S 17 T 44 R 11 W LATITUDE: 38 33 36.09 (DMS) LONGITUDE: 92 9 19.81 (DMS)		# SPANS: 3 LANES ON: 2 LANES UNDER: 2 COMPASS DIRECTION: WEST to EAST DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 110 FT 0 IN MAXIMUM SPAN: 41 FT 0 IN APPROACH ROADWAY: 28 FT 5 IN CURB TO CURB: 28 FT 6 IN OUT TO OUT: 32 FT 5 IN AADT: 15581 AADT YEAR: 2022 AADT TRUCK: 7.9% FUTURE AADT: 27267 FUTURE AADT YEAR: 2042		DATE: 07/19/2022 RESPONSIBILITY: DISTRICT FREQUENCY: 24 CALCULATED INTERVAL**: 24 TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES INSPECTOR 2: JOE GREEN INSPECTOR 4: INSPECTOR 3: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>				<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>			
Design_No = a0722							
Page 1							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							

		Missouri Department of Transportation			September 18, 2023	
		State Bridge Inspection Report			8:19:20AM	
COUNTY: COLE		DISTRICT: CD	CLASS: STATBR	FED-ID: 520	BRIDGE: A0722	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		PROBLEM:
COMMENTS:		PROBLEM DIRECTION:				
GENERAL COMMENTS/MAJOR RATED ITEMS						
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(33'-41'-33') CONT VOIDED CONC SLAB SPANS						
[ITEM 58] DECK: 7-GOOD CONDITION			COMMENTS: (OTTINM, 09/23/2014)--CR MINOR EDGE DETER.			
RATING : 05/18/2001						
[ITEM 59] SUPER: 7-GOOD CONDITION			COMMENTS: (OTTINM, 09/23/2014)--CR. MINOR EDGE DETER			
RATING : 05/18/2001						
[ITEM 60] SUB: 6-SATISFACTORY CONDITION			COMMENTS: (TRAMPA, 10/04/2016)--MOD CRACKS AT ABUTS;			
RATING : 10/04/2016						
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY			COMMENTS: (REHAGM, 05/17/2005)--SOUTH SLOPE SLID			
RATING : 05/18/2001						
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW			COMMENTS:			
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE			COMMENTS:			
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD			COMMENTS:			
RATING : 05/18/2001						
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS						
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I			RATING : 02/06/2017		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
REINFORCED CONCRETE		MEDIAN BARRIER CURB	NORTH			
REINFORCED CONCRETE		PARAPET	SOUTH			
REINFORCED CONCRETE		CURB	SOUTH			
REINFORCED CONCRETE		BLOCKOUT	SOUTH			
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I			RATING : 02/06/2017		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
GALVANIZED STEEL		THRIE BEAM TO W-BEAM	SOUTHWEST			
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I			RATING : 03/25/2009		COMMENTS:	
Design_No = a0722						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:19:20AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 520	
				BRIDGE: A0722			
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM		<u>DIRECTION</u> SOUTHWEST		<u>COMMENTS</u>	
<i>[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 05/18/2001</i>		<i>COMMENTS:</i>	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> BREKAWAY SYSTEM		<u>DIRECTION</u> SOUTHWEST		<u>COMMENTS</u>	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> ASPHALT/CONCRETE		<u>CONSTRUCTION</u> BITUMINOUS MAT/SLAB		<u>DIRECTION</u> BOTH		<u>CONDITION*</u> <u>COMMENTS</u>	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> BITUMINOUS MAT	
				<u>THICKNESS</u> 1.25 IN		<u>YEAR APPLIED</u> 2005	
				<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u> FAIR	
<u>COMMENT:</u>							
<u>CONDITION</u> OTHER		<u>LOCATION 1</u> THROUGHOUT		<u>LOCATION 2</u>		<u>SEVERITY</u> NOT APPLICABLE	
						<u>COMMENT</u> (OTTINM, 09/23/2014)--RAVELLING @ JOINTS. (RAITHK, 02/11/2019)--OXIDIZED THRUOUT FEW SPALLS IN OVERLAY (MEYERM3, 08/06/2020)--FEW PATCHES	
<u>DECK PROTECTION</u>		<u>NOTAPPLICABLE</u>		<u>NONE</u>			
<u>COMMENT:</u> (REHAGM, 05/17/2005)--NEW MAT 1991							
<u>MEMBRANE</u>		<u>NOTAPPLICABLE</u>		<u>NONE</u>			
<u>COMMENT:</u>							
<u>SECONDARY DECK PROTECTION</u>		<u>LIQUID SEALANT</u>		<u>INTERNALLY SEALED</u>		<u>2019</u> <u>PAVON INDECK</u>	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> OTHER		<u>CONSTRUCTION</u> OTHER		<u>DIRECTION</u> <u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
<u>COMPONENT</u> BANK PROTECTION		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> PAVEDSLOPE		<u>DIRECTION</u> BOTH	
						<u>COMMENTS</u>	
DECK COMPONENTS							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
						<u>COMMENTS</u>	
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>	
Design_No = a0722							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





Missouri Department of Transportation State Bridge Inspection Report

September 18, 2023
8:19:20AM

COUNTY: COLE

DISTRICT: CD

CLASS: STATBR

FED-ID: 520

BRIDGE: A0722

BENT-2		REINFORCED CONCRETE		MULTIPLE COLUMN			
<u>ASSOCIATED COMPONENT</u>	<u>CONDITION</u>	<u>MATERIAL</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
COLUMN		REINFORCED CONCRETE		INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	HORIZONTAL CRACKS		TOP		FEW		
	VERTICAL CRACKS		THROUGHOUT		FEW		
FOOTING		REINFORCED CONCRETE		H-PILE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-3		REINFORCED CONCRETE		MULTIPLE COLUMN			
<u>ASSOCIATED COMPONENT</u>	<u>CONDITION</u>	<u>MATERIAL</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
COLUMN		REINFORCED CONCRETE		INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DELAMINATION		TOP		MINOR		
	HORIZONTAL CRACKS		TOP		FEW		
	VERTICAL CRACKS		THROUGHOUT		FEW		
FOOTING		REINFORCED CONCRETE		H-PILE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
ABUTMENT-4		32 FT 6 IN	REINFORCED CONCRETE		INTEGRAL		
<u>ASSOCIATED COMPONENT</u>	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BEAM CAP		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	HORIZONTAL CRACKS		THROUGHOUT		FEW		
	VERTICAL CRACKS		THROUGHOUT		MANY		
PILING		STEEL		H-SHAPE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
STRAIGHT WINGS		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DIAGONAL CRACKS		RANDOM		FEW		


OVER/UNDER ROUTES CLEARANCE INFORMATION


CLEARANCES OVER DECK


****NOTE:** Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.

Design_No = a0722

This report contains information that is protected from disclosure by federal law, 25 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>8:19:20AM</div>			
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 520		BRIDGE: A0722	
<div><div>CLEARANCES UNDER BRIDGE</div><div><div>RECORD #</div><div>ROUTE</div><div>1CST VETTER LN N</div><div>VERTICAL CLEARANCE TYPE**</div><div>ACTUAL</div></div><div><div># LANES</div><div>2</div><div>VALUE</div><div>14 FT 9 IN</div></div></div>		<div>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</div> <div><div>DIRECTION OF TRAFFIC</div><div>2-WAY TRAF</div><div>DIRECTION</div><div>DATE</div><div>COMMENT</div></div> <div><div>RIGHT LATERAL CLEARANCE</div><div>7 FT 0 IN</div></div> <div><div>LEFT LATERAL CLEARANCE</div></div> <div><div>UR-ID</div><div>1217</div></div>							
STRUCTURE PAINT INFORMATION									
CONDITION:		RUST AMOUNT :		STEEL TONS : 0					
<div><div>ORIGINAL PAINT</div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div>		<div><div>CONTRACT REPAINT</div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div>		<div><div>DEPARTMENT REPAINT</div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div>				<div><div>MANUFACTURE :</div><div>SURFACE PREP :</div></div>	
REQUESTED WORK ITEMS									
GENERAL WORK COMMENTS:									
<div><div>RESPONSIBILITY</div><div>DISTRICT SPECIAL</div></div>	<div><div>LOCATION</div><div>ROADWAY SURFACE</div></div>	<div><div>ITEM</div><div>SEAL DECK WITH IN DECK</div></div>	<div><div>CATEGORY</div><div>DECK</div></div>	<div><div>PRIORITY</div><div>3</div></div>	<div><div>DATE</div><div>08/29/2022</div></div>	<div><div>WORK ITEM COMMENT</div></div>			
UTILITY ATTACHMENTS									
<div><div>UTILITY</div></div>	<div><div>OWNER</div></div>	<div><div>METHOD</div></div>	<div><div>MEASUREMENT TYPE</div></div>	<div><div>VALUE</div></div>	<div><div>NUMBER</div></div>	<div><div>UTILITY ATTACHMENT COMMENT</div></div>			
PROGRAM NOTES INFORMATION									
<div><div>YEAR</div></div>	<div><div>PROJECT #</div></div>	<div><div>MONTH LET</div></div>	<div><div>YEAR LET</div></div>	<div><div>ITEMS</div></div>	<div><div>COMMENT</div></div>				
Design_No = a0722									
<div>Page 6</div> <div>This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.</div>									


			Missouri Department of Transportation		September 18, 2023																																											
			State Bridge Inspection Report		8:19:20AM																																											
COUNTY: COLE			DISTRICT: CD		CLASS: STATBR																																											
			FED-ID: 520		BRIDGE: A0722																																											
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS						***ADVANCED SIGN INFORMATION***																																										
<div>NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.</div> <table><tr><td><u>Rated Item</u></td><td><u>Rating</u></td><td><u>Rating Date</u></td></tr><tr><td>[Item 67] Structure Evaluation Rating:</td><td>5-BETTER THAN MINIMUM</td><td>3/21/2002</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>2-BASICALLY INTOLRBLE REQ</td><td>5/18/2001</td></tr><tr><td>[Item 69] Underclearance:</td><td>4-MEETS MINIMUM TOLERABLE</td><td>1/30/2006</td></tr><tr><td>Sufficiency Rating:</td><td>66.7%</td><td>3/2/2023</td></tr><tr><td>Deficiency:</td><td>FUNCTIONAL</td><td>1/13/2015</td></tr><tr><td>Funding Eligibility:</td><td>PARTIAL</td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td>138 FT.</td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td>\$572,330</td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td>\$858,495</td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td>2023</td><td>----</td></tr></table> <div>NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.</div>						<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>	[Item 67] Structure Evaluation Rating:	5-BETTER THAN MINIMUM	3/21/2002	[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	5/18/2001	[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	1/30/2006	Sufficiency Rating:	66.7%	3/2/2023	Deficiency:	FUNCTIONAL	1/13/2015	Funding Eligibility:	PARTIAL	----	Estimated New Structure Length:	138 FT.	----	Estimated Structure Cost:	\$572,330	----	Estimated Total Project Cost:	\$858,495	----	Year of Cost Estimate:	2023	----	<table><tr><td>SIGN #</td><td>SIGN TYPE</td><td>PROBLEM</td><td>PROBLEM DIRECTION</td></tr><tr><td>1</td><td></td><td></td><td></td></tr></table>		SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION	1			
<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																														
[Item 67] Structure Evaluation Rating:	5-BETTER THAN MINIMUM	3/21/2002																																														
[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	5/18/2001																																														
[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	1/30/2006																																														
Sufficiency Rating:	66.7%	3/2/2023																																														
Deficiency:	FUNCTIONAL	1/13/2015																																														
Funding Eligibility:	PARTIAL	----																																														
Estimated New Structure Length:	138 FT.	----																																														
Estimated Structure Cost:	\$572,330	----																																														
Estimated Total Project Cost:	\$858,495	----																																														
Year of Cost Estimate:	2023	----																																														
SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION																																													
1																																																
						OUTFALL INSPECTION INFORMATION																																										
						<table><tr><td># OUTFALLS:</td><td>INSPECTOR:</td></tr><tr><td>STATUS:</td><td>DATE:</td></tr><tr><td>NOTES:</td><td></td></tr></table>		# OUTFALLS:	INSPECTOR:	STATUS:	DATE:	NOTES:																																				
# OUTFALLS:	INSPECTOR:																																															
STATUS:	DATE:																																															
NOTES:																																																


		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>8:19:20AM</div>			
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 521		BRIDGE: A0722	
GENERAL STRUCTURE INFORMATION							***BRIDGE INSPECTION INFORMATION***		
<div>ROUTE: US50W</div> <div>FEATURE: CST VETTER LN</div> <div>STATUS: A-OPEN</div> <div>LOG MILE: 119.736</div> <div>DETOUR: 1.00 MILES</div> <div>NHS: YES</div> <div>BUILT: 1960</div> <div>REHAB: 2005</div> <div>LOCATION: S 17 T 44 R 11 W</div> <div>LATITUDE: 38 33 36.29 (DMS)</div> <div>LONGITUDE: 92 9 19.53 (DMS)</div>		<div># SPANS: 3</div> <div>LANES ON: 2</div> <div>LANES UNDER: 2</div> <div>COMPASS DIRECTION: WEST to EAST</div> <div>DIRECTION OF TRAFFIC: 1-WAY TRAF</div> <div>FUNCTIONAL CLASS: UR-FREEWAY</div> <div>NBI OWNER: MODOT</div> <div>NBI MAINTAINED: MODOT</div> <div>MAINTENANCE DISTRICT: CD</div> <div>MAINTENANCE COUNTY: COLE</div> <div>SUB AREA: 7D31</div>		<div>PLACE CODE: 37000 JEFFERSON CITY CITY</div> <div>LENGTH: 110 FT 0 IN</div> <div>MAXIMUM SPAN: 41 FT 0 IN</div> <div>APPROACH ROADWAY: 32 FT 0 IN</div> <div>CURB TO CURB: 28 FT 6 IN</div> <div>OUT TO OUT: 32 FT 5 IN</div> <div>AADT: 15581</div> <div>AADT YEAR: 2022</div> <div>AADT TRUCK: 9.7%</div> <div>FUTURE AADT: 27267</div> <div>FUTURE AADT YEAR: 2042</div>		<div>DATE: 07/19/2022</div> <div>RESPONSIBILITY: DISTRICT</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 24</div> <div>TEAM LEADER: MICHAEL MEYERHOFF</div> <div>ELEMENT: YES</div> <div>INSPECTOR 2: JOE GREEN</div> <div>INSPECTOR 4:</div> <div>INSPECTOR 3:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>			
						GENERAL INSPECTION COMMENTS			
FRACTURE CRITICAL INSPECTION INFORMATION					***INDEPTH INSPECTION INFORMATION***				
<div>DATE:</div> <div>FREQUENCY:</div> <div>TEAM LEADER:</div> <div>INSPECTOR 2:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>RESPONSIBILITY:</div> <div>CALCULATED INTERVAL**:</div> <div>INSPECTOR 3:</div> <div>INSPECTOR 4:</div> <div>CATEGORY:</div> <div>NBI:</div> <div>METHOD:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>				
FRACTURE CRITICAL INSPECTION COMMENTS					INDEPTH INSPECTION COMMENTS				
SPECIAL INSPECTION INFORMATION					***UNDERWATER INSPECTION INFORMATION***				
<div>DATE:</div> <div>FREQUENCY:</div> <div>TEAM LEADER:</div> <div>INSPECTOR 2:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>RESPONSIBILITY:</div> <div>CALCULATED INTERVAL**:</div> <div>INSPECTOR 3:</div> <div>INSPECTOR 4:</div> <div>CATEGORY:</div> <div>NBI:</div> <div>METHOD:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>				
SPECIAL INSPECTION COMMENTS					UNDERWATER INSPECTION COMMENTS				
OTHER SPECIAL INSPECTIONS					OTHER UNDERWATER INSPECTIONS				
<div>DATE</div> <div>FREQUENCY</div> <div>CATEGORY</div> <div>NBI</div> <div>CALCULATED INTERVAL</div> <div>RESPONSIBILITY</div> <div>METHOD</div>					<div>DATE</div> <div>FREQUENCY</div> <div>CATEGORY</div> <div>NBI</div> <div>CALCULATED INTERVAL</div> <div>RESPONSIBILITY</div> <div>METHOD</div>				

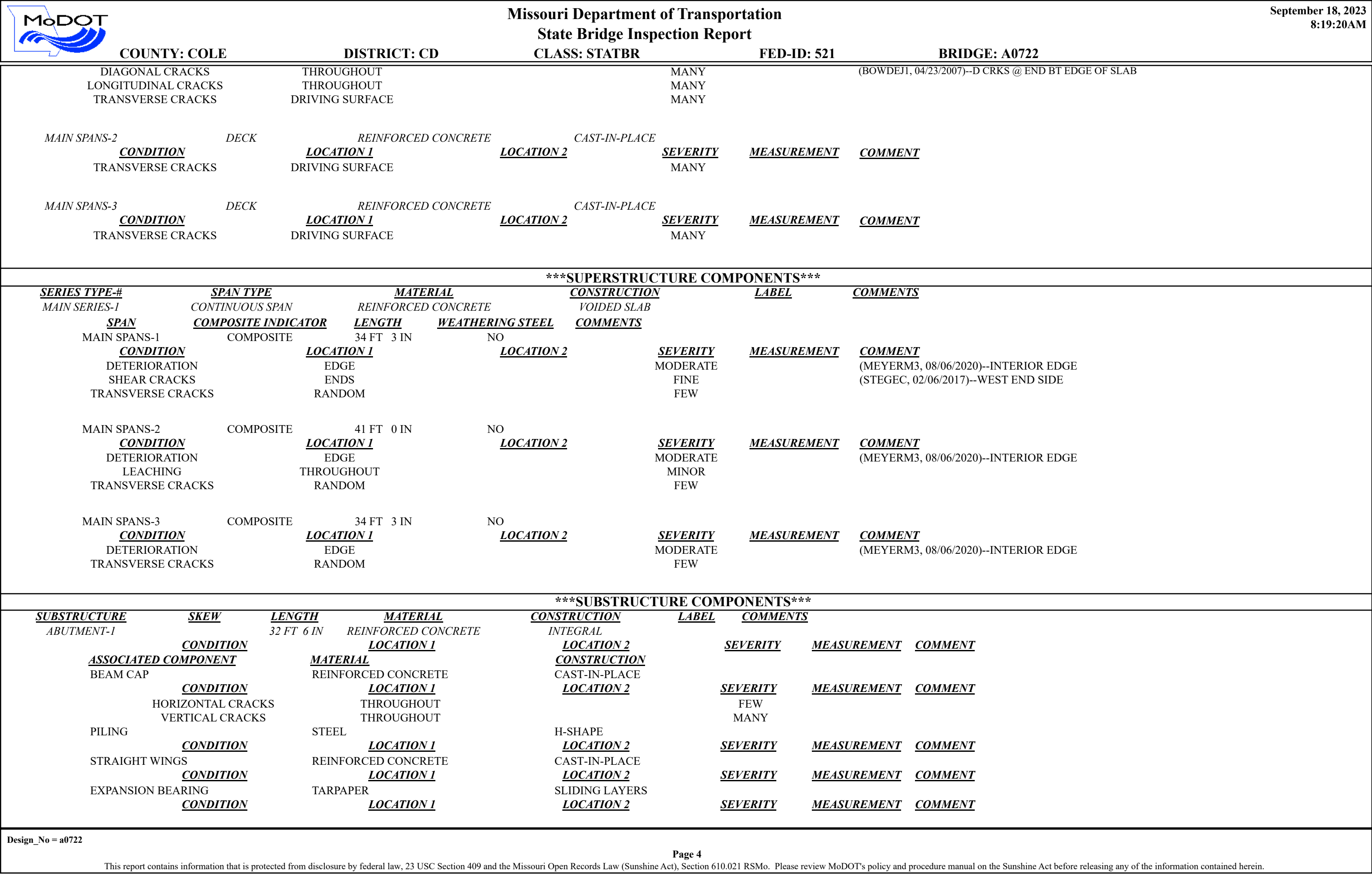
Design_No = a0722

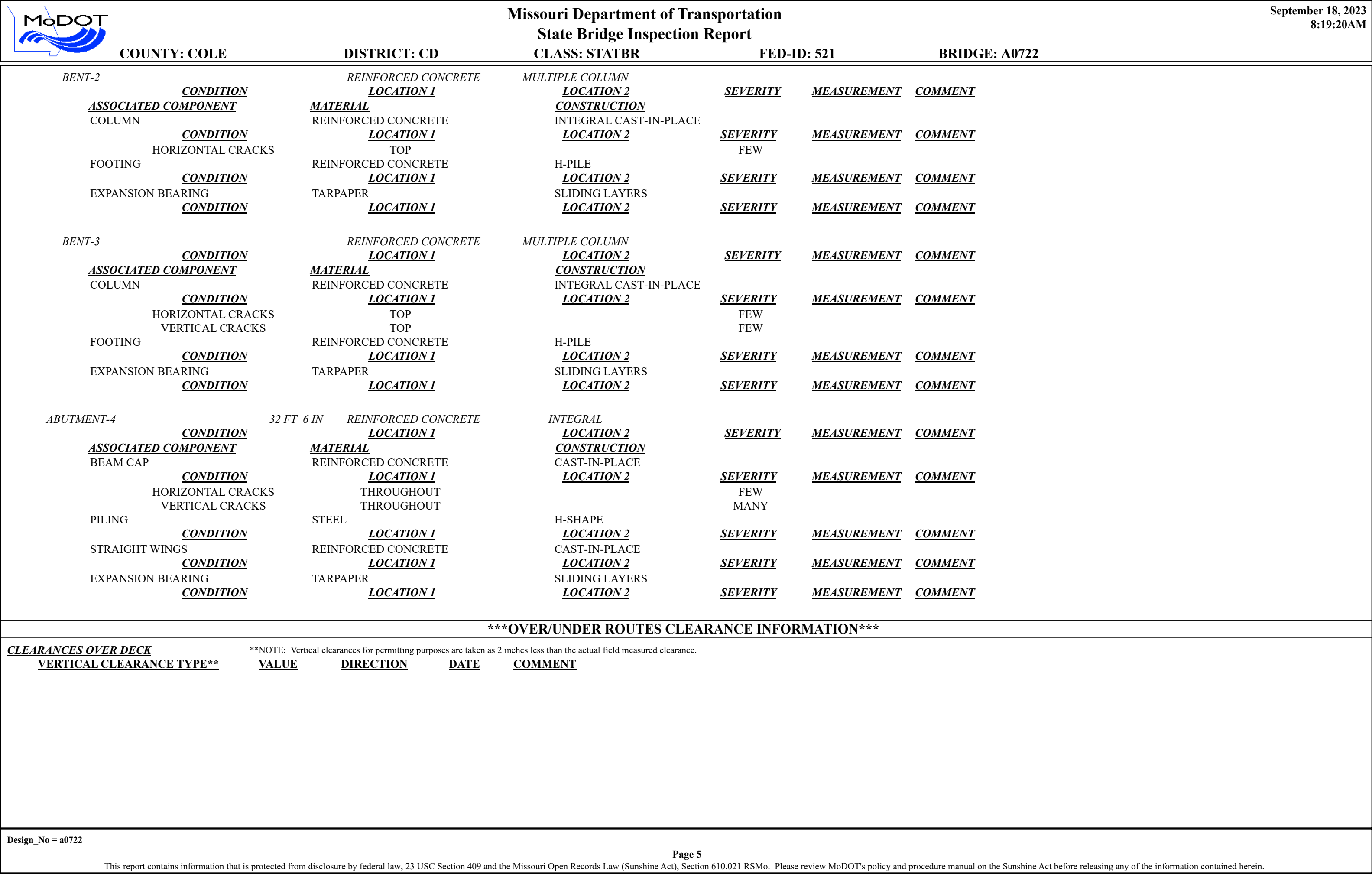
Page 1


This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:19:20AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 521	
				BRIDGE: A0722			
STRUCTURE POSTING							
APPROVED CATEGORY: S-1		NO POSTING REQUIRED					
Ton 1:		Ton 2:		Ton 3:			
COMMENTS:							
FIELD CATEGORY: S-1		NO POSTING REQUIRED					
Ton 1:		Ton 2:		Ton 3:		PROBLEM:	
COMMENTS:						PROBLEM DIRECTION:	
GENERAL COMMENTS/MAJOR RATED ITEMS							
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(33'-41'-33') CONT VOIDED CONC SLAB SPANS							
[ITEM 58] DECK: 7-GOOD CONDITION				COMMENTS: (OTTINM, 09/23/2014)--CR. MINOR EDGE DETER			
RATING : 05/18/2001							
[ITEM 59] SUPER: 7-GOOD CONDITION				COMMENTS: (OTTINM, 09/23/2014)--MINOR EDGE DETER.			
RATING : 05/18/2001							
[ITEM 60] SUB: 6-SATISFACTORY CONDITION				COMMENTS: (TRAMPA, 10/04/2016)--MOD CRACKS AT ABUT;			
RATING : 10/04/2016							
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY				COMMENTS:			
RATING : 05/18/2001							
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW				COMMENTS:			
RATING : 05/18/2001							
EVALUATION TYPE :							
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE				COMMENTS:			
RATING : 05/18/2001							
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD				COMMENTS:			
RATING : 05/18/2001							
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS							
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-1				RATING : 02/06/2017		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
REINFORCED CONCRETE		PARAPET		NORTH			
REINFORCED CONCRETE		CURB		NORTH			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
SPALLS		RANDOM				MINOR	
REINFORCED CONCRETE		MEDIAN BARRIER CURB		SOUTH			
REINFORCED CONCRETE		BLOCKOUT		NORTH			
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1				RATING : 02/06/2017		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		THRIE BEAM TO W-BEAM		NORTHEAST			
Design_No = a0722							
Page 2							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:19:20AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 521	
				BRIDGE: A0722			
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1							
RATING : 03/25/2009		COMMENTS:					
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		W-BEAM		NORTHEAST			
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1							
RATING : 02/06/2017		COMMENTS:					
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		BREKAWAY SYSTEM		NORTHEAST			
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>CONDITION*</u>	
ASPHALT/CONCRETE		BITUMINOUS MAT/SLAB		BOTH		GOOD	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
DECK PROTECTIVE COMPONENTS:							
<u>SERIES TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SERIES-1		WEARING SURFACE		ASPHALT		BITUMINOUS MAT	
<u>THICKNESS</u>		<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u>	
1.25 IN						FAIR	
<u>COMMENT:</u> (OTTINM, 09/23/2014)--NOVA CHIP OVERLAY 2005							
(OTTINM, 09/23/2014)--RAVELLING @ JOINTS.							
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
PATCHES		RANDOM				FEW	
<u>COMMENT:</u>							
DECK PROTECTION		NOTAPPLICABLE		NONE			
<u>COMMENT:</u>							
MEMBRANE		NOTAPPLICABLE		NONE			
<u>COMMENT:</u>							
SECONDARY DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED		2019 PAVON INDECK	
<u>COMMENT:</u>							
DRAINAGE COMPONENTS:							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
						<u>COMMENTS</u>	
EXPANSION DEVICE COMPONENTS:							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
<u>GAP</u>		<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
BANK/SLOPE PROTECTION COMPONENTS:							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
BANK PROTECTION		PLAIN CONCRETE		PAVEDSLOPE		BOTH	
DECK COMPONENTS							
<u>SPAN TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SPANS-1		DECK		REINFORCED CONCRETE		CAST-IN-PLACE	
<u>COMMENTS</u>							
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
						<u>MEASUREMENT</u>	
						<u>COMMENT</u>	
Design_No = a0722							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:19:20AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 521	
						BRIDGE: A0722	
<u>CLEARANCES UNDER BRIDGE</u>		**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.					
<u>RECORD #</u>	<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>	
2	CST VETTER LN N	2	2-WAY TRAF	7 FT 0 IN		1219	
<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>			
ACTUAL	14 FT 9 IN						
STRUCTURE PAINT INFORMATION							
CONDITION:		RUST AMOUNT :		STEEL TONS : 0			
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>			
PAINT TYPE :		PAINT TYPE :		PAINT TYPE :		MANUFACTURE :	
NAME :		NAME :		NAME :		SURFACE PREP :	
PAINT COLOR :		PAINT COLOR :		PAINT COLOR :			
PAINT YEAR :		PAINT YEAR :		PAINT YEAR :			
MILS : 3		MILS :		MILS :			
REQUESTED WORK ITEMS							
GENERAL WORK COMMENTS:							
<i>RESPONSIBILITY</i>	<i>LOCATION</i>	<i>ITEM</i>	<i>CATEGORY</i>	<i>PRIORITY</i>	<i>DATE</i>	<i>WORK ITEM COMMENT</i>	
DISTRICT SPECIAL	ROADWAY SURFACE	SEAL DECK WITH IN DECK	DECK	3	08/29/2022		
UTILITY ATTACHMENTS							
<i>UTILITY</i>	<i>OWNER</i>	<i>METHOD</i>	<i>MEASUREMENT TYPE</i>	<i>VALUE</i>	<i>NUMBER</i>	<i>UTILITY ATTACHMENT COMMENT</i>	
PROGRAM NOTES INFORMATION							
<u>YEAR</u>	<u>PROJECT #</u>	<u>MONTH LET</u>	<u>YEAR LET</u>	<u>ITEMS</u>	<u>COMMENT</u>		
Design_No = a0722							
Page 6							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							


		Missouri Department of Transportation		September 18, 2023																																										
		State Bridge Inspection Report		8:19:20AM																																										
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR																																										
		FED-ID: 521		BRIDGE: A0722																																										
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS				***ADVANCED SIGN INFORMATION***																																										
<div>NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.</div> <table><tr><td><u>Rated Item</u></td><td><u>Rating</u></td><td><u>Rating Date</u></td></tr><tr><td>[Item 67] Structure Evaluation Rating:</td><td>5-BETTER THAN MINIMUM</td><td>5/18/2001</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>2-BASICALLY INTOLRBLE REQ</td><td>5/18/2001</td></tr><tr><td>[Item 69] Underclearance:</td><td>4-MEETS MINIMUM TOLERABLE</td><td>1/30/2006</td></tr><tr><td>Sufficiency Rating:</td><td>66.7%</td><td>3/2/2023</td></tr><tr><td>Deficiency:</td><td>FUNCTIONAL</td><td>1/13/2015</td></tr><tr><td>Funding Eligibility:</td><td>PARTIAL</td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td>138 FT.</td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td>\$572,330</td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td>\$858,495</td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td>2023</td><td>----</td></tr></table> <div>NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.</div>				<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>	[Item 67] Structure Evaluation Rating:	5-BETTER THAN MINIMUM	5/18/2001	[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	5/18/2001	[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	1/30/2006	Sufficiency Rating:	66.7%	3/2/2023	Deficiency:	FUNCTIONAL	1/13/2015	Funding Eligibility:	PARTIAL	----	Estimated New Structure Length:	138 FT.	----	Estimated Structure Cost:	\$572,330	----	Estimated Total Project Cost:	\$858,495	----	Year of Cost Estimate:	2023	----	<table><tr><td>SIGN #</td><td>SIGN TYPE</td><td>PROBLEM</td><td>PROBLEM DIRECTION</td></tr><tr><td>1</td><td></td><td></td><td></td></tr></table>		SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION	1			
<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																												
[Item 67] Structure Evaluation Rating:	5-BETTER THAN MINIMUM	5/18/2001																																												
[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	5/18/2001																																												
[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	1/30/2006																																												
Sufficiency Rating:	66.7%	3/2/2023																																												
Deficiency:	FUNCTIONAL	1/13/2015																																												
Funding Eligibility:	PARTIAL	----																																												
Estimated New Structure Length:	138 FT.	----																																												
Estimated Structure Cost:	\$572,330	----																																												
Estimated Total Project Cost:	\$858,495	----																																												
Year of Cost Estimate:	2023	----																																												
SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION																																											
1																																														
				OUTFALL INSPECTION INFORMATION																																										
				<table><tr><td># OUTFALLS:</td><td>INSPECTOR:</td></tr><tr><td>STATUS:</td><td>DATE:</td></tr><tr><td>NOTES:</td><td></td></tr></table>		# OUTFALLS:	INSPECTOR:	STATUS:	DATE:	NOTES:																																				
# OUTFALLS:	INSPECTOR:																																													
STATUS:	DATE:																																													
NOTES:																																														


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:06:06AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1180	
						BRIDGE: A1420	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: CSTBOLIVAR STN FEATURE: US 50, US 63 STATUS: A-OPEN LOG MILE: 0.210 DETOUR: 1.00 MILES NHS: NO BUILT: 1964 REHAB: LOCATION: S 12 T 44 R 12 W LATITUDE: 38 34 50.63 (DMS) LONGITUDE: 92 10 56.35 (DMS)		# SPANS: 7 LANES ON: 2 LANES UNDER: 6 COMPASS DIRECTION: NORTH to SOUTH DIRECTION OF TRAFFIC: 2-WAY TRAF FUNCTIONAL CLASS: UR-LOCAL NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 289 FT 0 IN MAXIMUM SPAN: 44 FT 0 IN APPROACH ROADWAY: 24 FT 0 IN CURB TO CURB: 30 FT 0 IN OUT TO OUT: 32 FT 10 IN AADT: 7744 AADT YEAR: 2022 AADT TRUCK: 5.0% FUTURE AADT: 12390 FUTURE AADT YEAR: 2042		DATE: 07/20/2022 RESPONSIBILITY: DISTRICT	
						FREQUENCY: 24 CALCULATED INTERVAL**: 24	
						TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: NO	
						INSPECTOR 2: JOE GREEN INSPECTOR 4:	
						INSPECTOR 3:	
						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE:		RESPONSIBILITY:		CATEGORY:		DATE:	
FREQUENCY:		CALCULATED INTERVAL**:		NBI:		RESPONSIBILITY:	
TEAM LEADER:		INSPECTOR 3:		METHOD:		CATEGORY:	
INSPECTOR 2:		INSPECTOR 4:				NBI:	
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE:		RESPONSIBILITY:		CATEGORY:		DATE:	
FREQUENCY:		CALCULATED INTERVAL**:		NBI:		RESPONSIBILITY:	
TEAM LEADER:		INSPECTOR 3:		METHOD:		CATEGORY:	
INSPECTOR 2:		INSPECTOR 4:				NBI:	
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
<u>DATE</u>	<u>FREQUENCY</u>	<u>CATEGORY</u>	<u>NBI</u>	<u>CALCULATED INTERVAL</u>	<u>RESPONSIBILITY</u>	<u>METHOD</u>	<u>DATE</u>
							<u>FREQUENCY</u>
							<u>CATEGORY</u>
							<u>NBI</u>
							<u>CALCULATED INTERVAL</u>
							<u>RESPONSIBILITY</u>
							<u>METHOD</u>

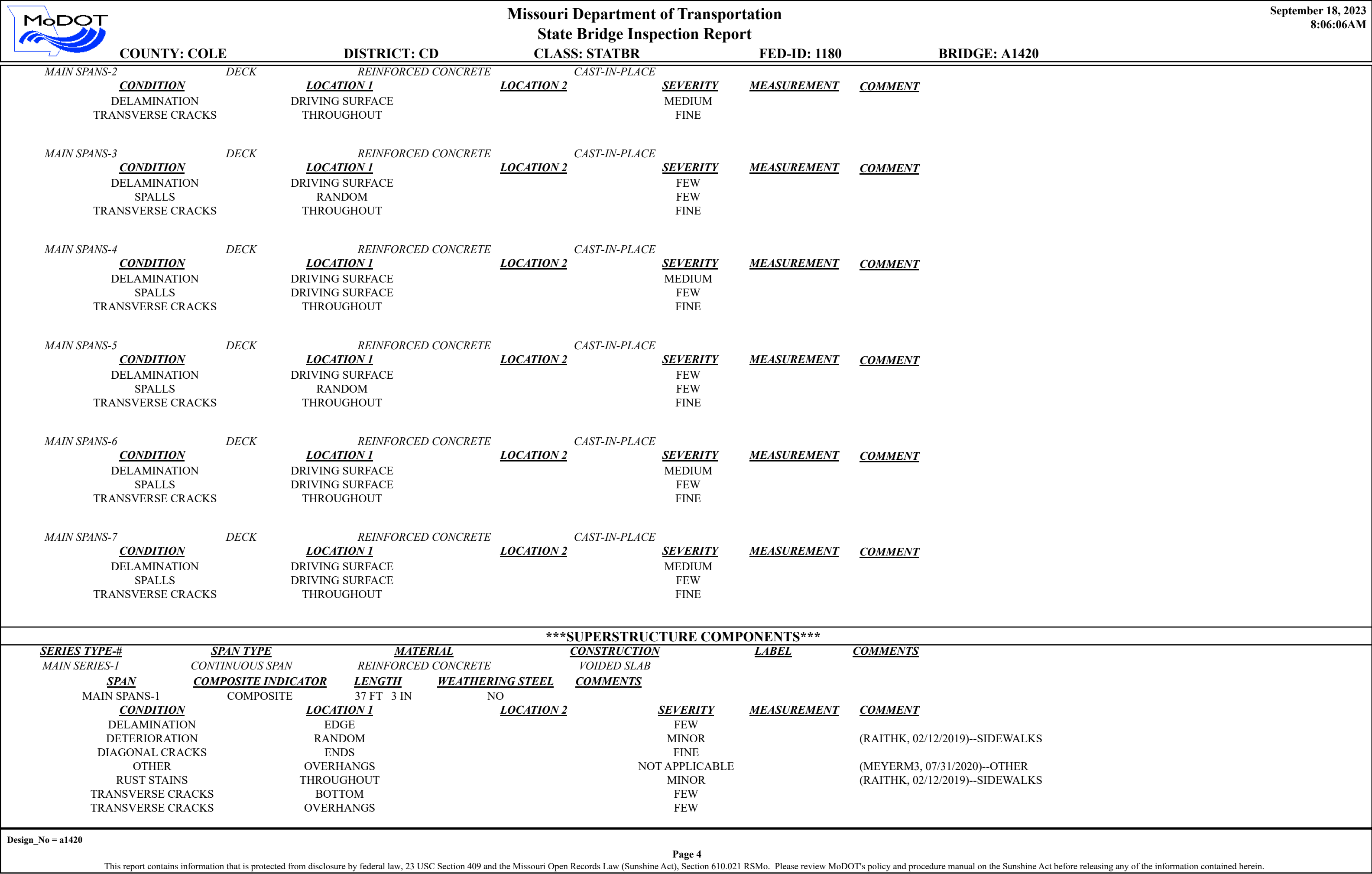
Design_No = a1420

Page 1

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

		Missouri Department of Transportation			September 18, 2023	
		State Bridge Inspection Report			8:06:06AM	
COUNTY: COLE		DISTRICT: CD	CLASS: STATBR	FED-ID: 1180	BRIDGE: A1420	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		PROBLEM:
COMMENTS:		PROBLEM DIRECTION:				
GENERAL COMMENTS/MAJOR RATED ITEMS						
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(36'-44'-44'-44'-44'-40'-34') CONT VOIDED CONC SLAB SPANS						
[ITEM 58] DECK: 5-FAIR CONDITION		COMMENTS: (OTTINM, 09/29/2014)--SPALL & DELAM.				
RATING : 07/31/2020		(MEYERM3, 07/31/2020)--30% DELAMS				
[ITEM 59] SUPER: 5-FAIR CONDITION		COMMENTS: (OTTINM, 09/29/2014)--SPALL & DELAM.				
RATING : 07/31/2020						
[ITEM 60] SUB: 7-GOOD CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR				
RATING : 05/18/2001						
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:				
RATING : 05/18/2001						
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:				
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:				
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:				
RATING : 05/18/2001						
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS						
[ITEM 36A] BRIDGE RAILING RATING: DOESNT MEET CURRNT STND-0		RATING : 03/25/2009		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
ALUMINUM	CIRCULAR TUBE	BOTH				
REINFORCED CONCRETE	PARAPET	BOTH				
REINFORCED CONCRETE	CURB	BOTH				
REINFORCED CONCRETE	SIDEWALKS	BOTH				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>		
EFFLORESCENCE	THROUGHOUT		FEW			
TRANSVERSE CRACKS	THROUGHOUT		MANY			
[ITEM 36B] TRANSITION RAILING RATING: NOT PROVIDED-0		RATING : 05/18/2001		COMMENTS:		
Design_No = a1420						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:06:06AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1180	
				BRIDGE: A1420			
[ITEM 36C] APPROACH RAILING RATING: NOT PROVIDED-0				RATING : 05/18/2001		COMMENTS:	
[ITEM 36D] RAIL END TREATMENT RATING: NOT PROVIDED-0				RATING : 05/18/2001		COMMENTS:	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>CONDITION*</u>	
ASPHALT		BITUMINOUS MAT		BOTH		<u>COMMENTS</u>	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SERIES-1		WEARING SURFACE		ASPHALT		BITUMINOUS SEAL COAT	
						<u>THICKNESS</u>	
						.5 IN	
						<u>YEAR APPLIED</u>	
						1999	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
						POOR	
<u>COMMENT:</u>							
		<u>DECK PROTECTION</u>		<u>OTHER</u>		<u>OTHER</u>	
<u>COMMENT:</u> (PRINCH, 09/04/2002)--SEAL STYRELF 1983; 1999							
		<u>MEMBRANE</u>		<u>NOTAPPLICABLE</u>		<u>NONE</u>	
<u>COMMENT:</u>							
		<u>SECONDARY DECK PROTECTION</u>		<u>LIQUID SEALANT</u>		<u>INTERNALLY SEALED</u>	
						<u>2022</u>	
						<u>PAVON INDECK</u>	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
		DRAINAGE		OTHER		OTHER	
						<u>DIRECTION</u>	
						<u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
		BANK PROTECTION		PLAIN CONCRETE		PAVEDSLOPE	
						<u>DIRECTION</u>	
						BOTH	
						<u>COMMENTS</u>	
DECK COMPONENTS							
<u>SPAN TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SPANS-1		DECK		REINFORCED CONCRETE		CAST-IN-PLACE	
						<u>COMMENTS</u>	
		<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>	
		DELAMINATION		DRIVING SURFACE		<u>SEVERITY</u>	
		SPALLS		DRIVING SURFACE		MEDIUM	
		TRANSVERSE CRACKS		THROUGHOUT		MINOR	
						FINE	
						<u>MEASUREMENT</u>	
						30 %	
						<u>COMMENT</u>	
Design_No = a1420							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





Missouri Department of Transportation

State Bridge Inspection Report

September 18, 2023
8:06:06AM

COUNTY: COLE

DISTRICT: CD

CLASS: STATBR

FED-ID: 1180

BRIDGE: A1420

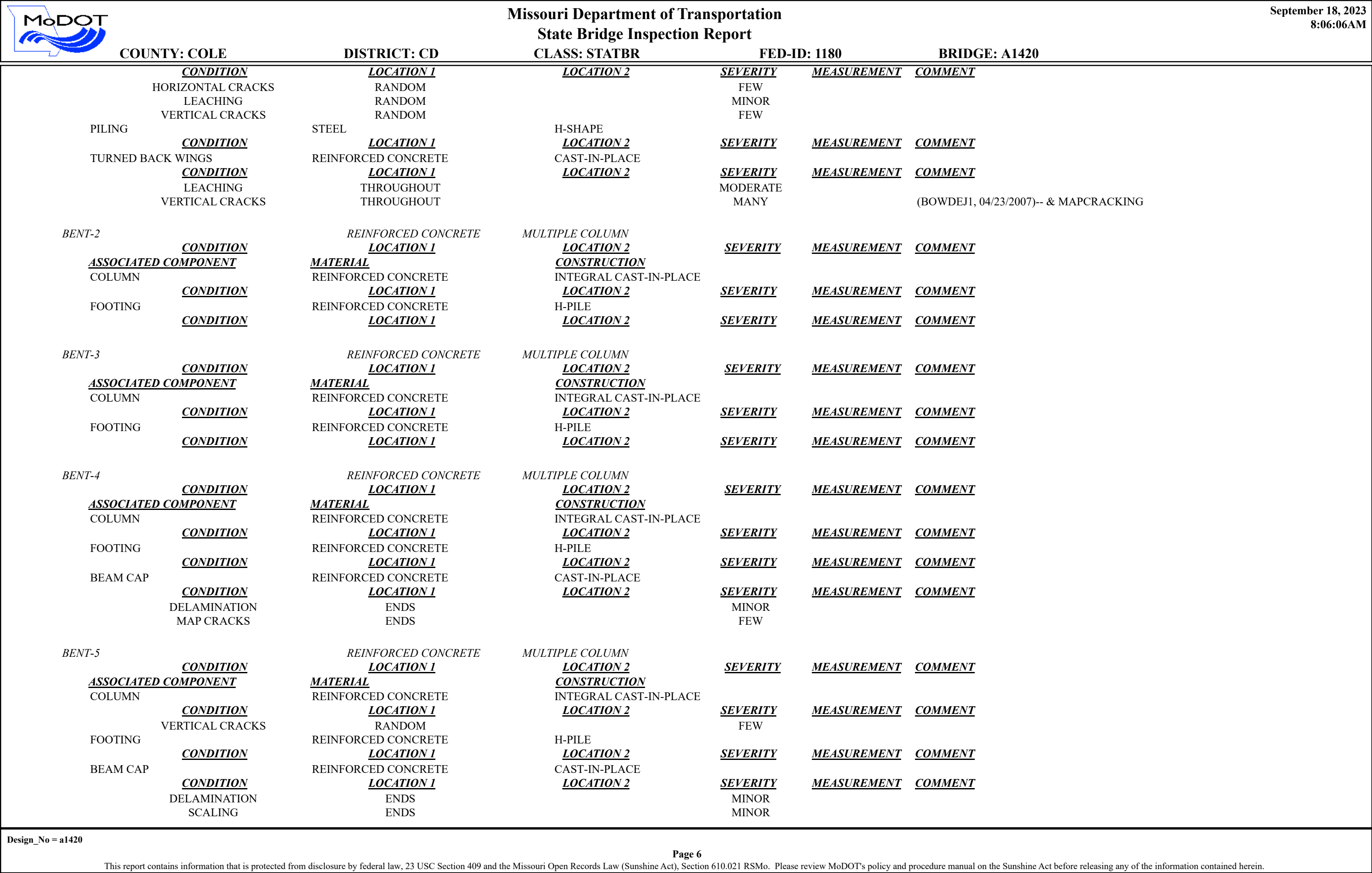
MAIN SPANS-2	COMPOSITE	44 FT 0 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DELAMINATION		EDGE		MODERATE		
OTHER		OVERHANGS		NOT APPLICABLE		(MEYERM3, 07/31/2020)--LEACHING
TRANSVERSE CRACKS		BOTTOM		FEW		
TRANSVERSE CRACKS		OVERHANGS		FEW		
MAIN SPANS-3	COMPOSITE	44 FT 0 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DELAMINATION		EDGE		FEW		
OTHER		OVERHANGS		NOT APPLICABLE		(MEYERM3, 07/31/2020)--LEACHING
TRANSVERSE CRACKS		BOTTOM		FEW		
TRANSVERSE CRACKS		OVERHANGS		FEW		
MAIN SPANS-4	COMPOSITE	44 FT 0 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DELAMINATION		EDGE		FEW		
OTHER		OVERHANGS		NOT APPLICABLE		(MEYERM3, 07/31/2020)--LEACHING
TRANSVERSE CRACKS		BOTTOM		FEW		
TRANSVERSE CRACKS		OVERHANGS		FEW		
MAIN SPANS-5	COMPOSITE	44 FT 0 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
LONGITUDINAL CRACKS		EDGE		FEW		
OTHER		OVERHANGS		NOT APPLICABLE		(MEYERM3, 07/31/2020)--LEACHING
SPALLS		EDGE		MINOR		
TRANSVERSE CRACKS		BOTTOM		FEW		
TRANSVERSE CRACKS		OVERHANGS		FEW		
MAIN SPANS-6	COMPOSITE	40 FT 0 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
OTHER		OVERHANGS		NOT APPLICABLE		(MEYERM3, 07/31/2020)--LEACHING
TRANSVERSE CRACKS		BOTTOM		FEW		
TRANSVERSE CRACKS		OVERHANGS		FEW		
MAIN SPANS-7	COMPOSITE	35 FT 3 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
LEACHING		AT ABUTMENTS		MINOR		(RAITHK, 02/12/2019)--MINOR MAP CRKS LEACHING
LONGITUDINAL CRACKS		EDGE		FEW		
OTHER		OVERHANGS		NOT APPLICABLE		(MEYERM3, 07/31/2020)--LEACHING
TRANSVERSE CRACKS		BOTTOM		FEW		
TRANSVERSE CRACKS		OVERHANGS		FEW		

SUBSTRUCTURE COMPONENTS

<u>SUBSTRUCTURE</u>	<u>SKEW</u>	<u>LENGTH</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>
ABUTMENT-1		39 FT 9 IN	REINFORCED CONCRETE	INTEGRAL		
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
BEAM CAP	REINFORCED CONCRETE	CAST-IN-PLACE				

Design_No = a1420

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.





Missouri Department of Transportation

State Bridge Inspection Report

September 18, 2023
8:06:06AM

COUNTY: COLE

DISTRICT: CD

CLASS: STATBR

FED-ID: 1180

BRIDGE: A1420


SPALLS		ENDS		MINOR		
BENT-6		REINFORCED CONCRETE		MULTIPLE COLUMN		
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
COLUMN	REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
VERTICAL CRACKS	THROUGHOUT		FINE			
FOOTING	REINFORCED CONCRETE	H-PILE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
BEAM CAP	REINFORCED CONCRETE	CAST-IN-PLACE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
DELAMINATION	ENDS		MINOR			
MAP CRACKS	RANDOM		FEW			
BENT-7		REINFORCED CONCRETE		MULTIPLE COLUMN		
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
COLUMN	REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
FOOTING	REINFORCED CONCRETE	H-PILE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
ABUTMENT-8		39 FT 9 IN	REINFORCED CONCRETE	INTEGRAL		
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
BEAM CAP	REINFORCED CONCRETE	CAST-IN-PLACE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
HORIZONTAL CRACKS	RANDOM		FEW			
LEACHING	RANDOM		MINOR			
VERTICAL CRACKS	RANDOM		FEW			
PILING	STEEL	H-SHAPE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
TURNED BACK WINGS	REINFORCED CONCRETE	CAST-IN-PLACE				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
LEACHING	THROUGHOUT		MODERATE			
VERTICAL CRACKS	THROUGHOUT		MANY			(BOWDEJ1, 04/23/2007)-- & MAPCRACKING


*****OVER/UNDER ROUTES CLEARANCE INFORMATION*****


CLEARANCES OVER DECK


****NOTE:** Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.


<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>
----------------------------------	--------------	------------------	-------------	----------------

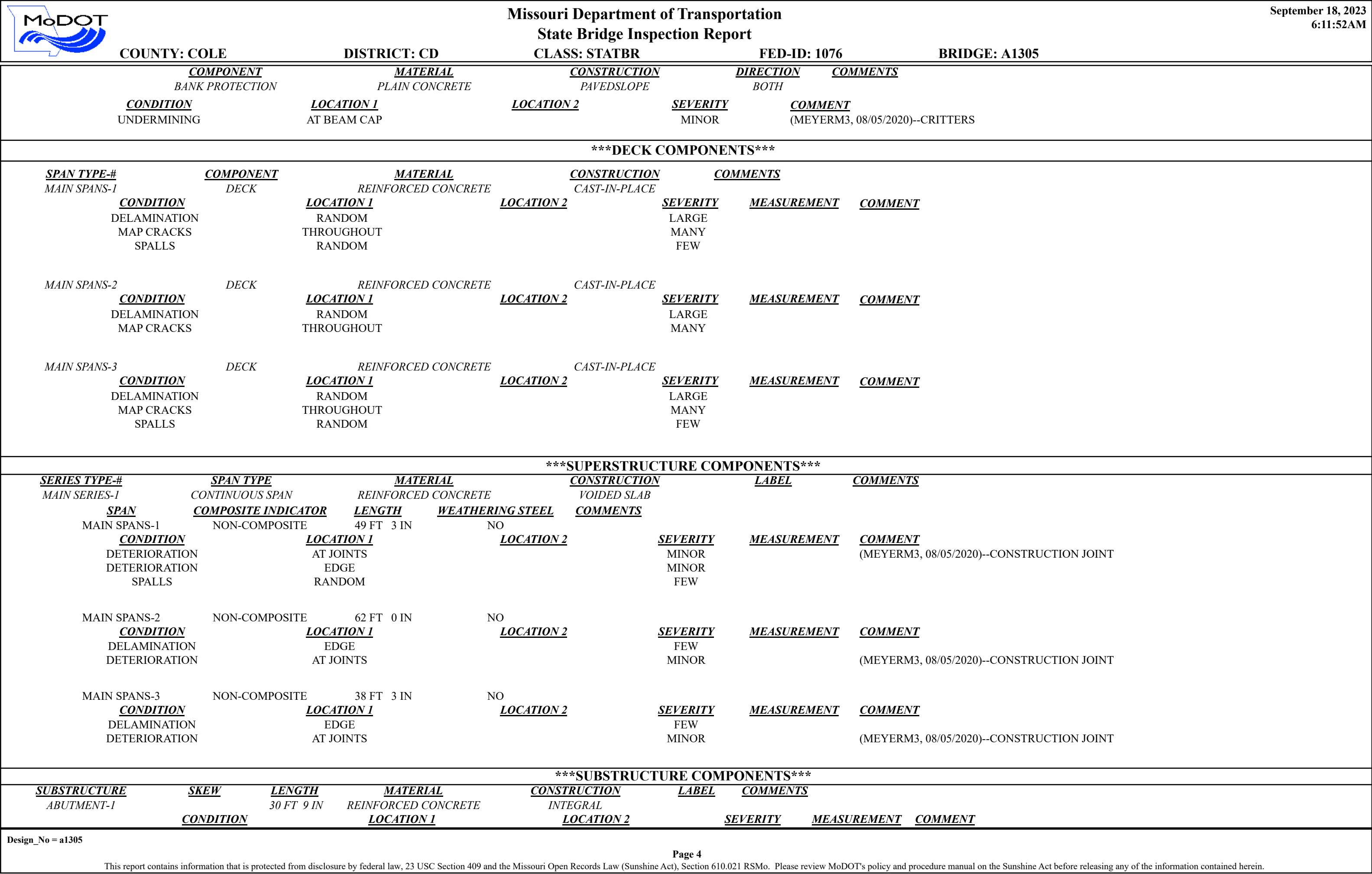
		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				8:06:06AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1180	
						BRIDGE: A1420	
<u>CLEARANCES UNDER BRIDGE</u>		**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.					
<u>RECORD #</u>	<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>	
1	US 50 W	2	1-WAY TRAF	6 FT 6 IN	6 FT 6 IN	2760	
<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>			
ACTUAL	19 FT 3 IN		06/02/2010				
<u>RECORD #</u>	<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>	
2	US 50 E	2	1-WAY TRAF	6 FT 6 IN	6 FT 6 IN	2761	
<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>			
ACTUAL	20 FT 0 IN		06/02/2010				
<u>RECORD #</u>	<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>	
3	US 63 N	1	1-WAY TRAF	5 FT 4 IN		93240	
<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>			
ACTUAL	16 FT 5 IN		06/07/2010				
<u>RECORD #</u>	<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>	
4	US 63 S	1	1-WAY TRAF	6 FT 6 IN		93241	
<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>			
ACTUAL	16 FT 8 IN		06/02/2010				
STRUCTURE PAINT INFORMATION							
CONDITION:		RUST AMOUNT :		STEEL TONS :			
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>			
PAINT TYPE :		PAINT TYPE :		PAINT TYPE :		MANUFACTURE :	
NAME :		NAME :		NAME :		SURFACE PREP :	
PAINT COLOR :		PAINT COLOR :		PAINT COLOR :			
PAINT YEAR :		PAINT YEAR :		PAINT YEAR :			
MILS :		MILS :		MILS :			
REQUESTED WORK ITEMS							
GENERAL WORK COMMENTS:							
<i>RESPONSIBILITY</i>	<i>LOCATION</i>	<i>ITEM</i>	<i>CATEGORY</i>	<i>PRIORITY</i>	<i>DATE</i>	<i>WORK ITEM COMMENT</i>	
DISTRICT SPECIAL	ROADWAY SURFACE	SEAL DECK WITH IN DECK	DECK	3	08/28/2025		
UTILITY ATTACHMENTS							
<i>UTILITY</i>	<i>OWNER</i>	<i>METHOD</i>	<i>MEASUREMENT TYPE</i>	<i>VALUE</i>	<i>NUMBER</i>	<i>UTILITY ATTACHMENT COMMENT</i>	
PROGRAM NOTES INFORMATION							
<u>YEAR</u>	<u>PROJECT #</u>	<u>MONTH LET</u>	<u>YEAR LET</u>	<u>ITEMS</u>	<u>COMMENT</u>		
Design_No = a1420							
Page 8							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							

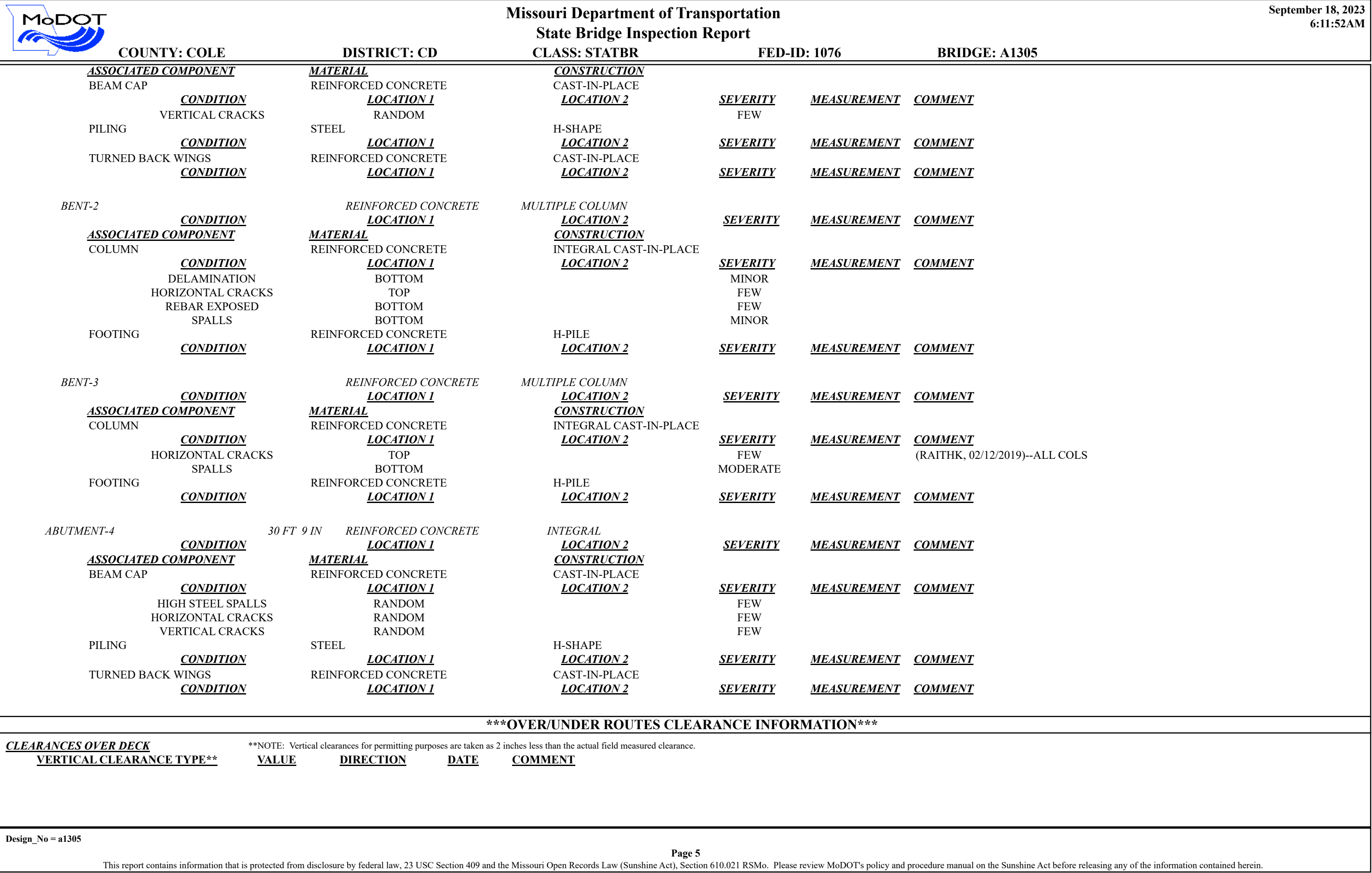
			Missouri Department of Transportation		September 18, 2023																																				
			State Bridge Inspection Report		8:06:06AM																																				
COUNTY: COLE			DISTRICT: CD		CLASS: STATBR																																				
			FED-ID: 1180		BRIDGE: A1420																																				
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS					***ADVANCED SIGN INFORMATION***																																				
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.					SIGN #																																				
<table><tr><td><u>Rated Item</u></td><td><u>Rating</u></td><td><u>Rating Date</u></td></tr><tr><td>[Item 67] Structure Evaluation Rating:</td><td>5-BETTER THAN MINIMUM</td><td>8/3/2020</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>4-MEETS MINIMUM TOLERABLE</td><td>5/18/2001</td></tr><tr><td>[Item 69] Underclearance:</td><td>3-BASICALLY INTOL CORRECT</td><td>2/8/2022</td></tr><tr><td>Sufficiency Rating:</td><td>60.3%</td><td>1/26/2022</td></tr><tr><td>Deficiency:</td><td>FUNCTIONAL</td><td>1/26/2022</td></tr><tr><td>Funding Eligibility:</td><td></td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td></td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td></td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td></td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td></td><td>----</td></tr></table>					<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>	[Item 67] Structure Evaluation Rating:	5-BETTER THAN MINIMUM	8/3/2020	[Item 68] Deck Geometry Rating:	4-MEETS MINIMUM TOLERABLE	5/18/2001	[Item 69] Underclearance:	3-BASICALLY INTOL CORRECT	2/8/2022	Sufficiency Rating:	60.3%	1/26/2022	Deficiency:	FUNCTIONAL	1/26/2022	Funding Eligibility:		----	Estimated New Structure Length:		----	Estimated Structure Cost:		----	Estimated Total Project Cost:		----	Year of Cost Estimate:		----	SIGN TYPE		PROBLEM	PROBLEM DIRECTION
<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																							
[Item 67] Structure Evaluation Rating:	5-BETTER THAN MINIMUM	8/3/2020																																							
[Item 68] Deck Geometry Rating:	4-MEETS MINIMUM TOLERABLE	5/18/2001																																							
[Item 69] Underclearance:	3-BASICALLY INTOL CORRECT	2/8/2022																																							
Sufficiency Rating:	60.3%	1/26/2022																																							
Deficiency:	FUNCTIONAL	1/26/2022																																							
Funding Eligibility:		----																																							
Estimated New Structure Length:		----																																							
Estimated Structure Cost:		----																																							
Estimated Total Project Cost:		----																																							
Year of Cost Estimate:		----																																							
					OUTFALL INSPECTION INFORMATION																																				
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.					# OUTFALLS:																																				
					INSPECTOR:																																				
					STATUS:																																				
					DATE:																																				
					NOTES:																																				


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				6:11:52AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1076	
				BRIDGE: A1305			
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: US54E FEATURE: BU 50 STATUS: A-OPEN LOG MILE: 168.173 DETOUR: 1.00 MILES NHS: YES BUILT: 1966 REHAB: LOCATION: S 12 T 44 R 12 W LATITUDE: 38 34 39.90 (DMS) LONGITUDE: 92 11 2.46 (DMS)		# SPANS: 3 LANES ON: 3 LANES UNDER: 5 COMPASS DIRECTION: NORTH to SOUTH DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 150 FT 0 IN MAXIMUM SPAN: 62 FT 0 IN APPROACH ROADWAY: 43 FT 0 IN CURB TO CURB: 43 FT 0 IN OUT TO OUT: 45 FT 8 IN AADT: 15181 AADT YEAR: 2022 AADT TRUCK: 8.1% FUTURE AADT: 26567 FUTURE AADT YEAR: 2042		DATE: 07/20/2022 RESPONSIBILITY: DISTRICT	
						FREQUENCY: 24 CALCULATED INTERVAL**: 24	
						TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES	
						INSPECTOR 2: JOE GREEN INSPECTOR 4:	
						INSPECTOR 3:	
						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
						(MEYERM3, 08/05/2020)--NORTHBOUND	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE:		RESPONSIBILITY:		CATEGORY:		DATE:	
FREQUENCY:		CALCULATED INTERVAL**:		NBI:		RESPONSIBILITY:	
TEAM LEADER:		INSPECTOR 3:		METHOD:		CATEGORY:	
INSPECTOR 2:		INSPECTOR 4:				NBI:	
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE:		RESPONSIBILITY:		CATEGORY:		DATE:	
FREQUENCY:		CALCULATED INTERVAL**:		NBI:		RESPONSIBILITY:	
TEAM LEADER:		INSPECTOR 3:		METHOD:		CATEGORY:	
INSPECTOR 2:		INSPECTOR 4:				NBI:	
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
DATE	FREQUENCY	CATEGORY	NBI	CALCULATED INTERVAL	RESPONSIBILITY	METHOD	DATE
							FREQUENCY
							CATEGORY
							NBI
							CALCULATED INTERVAL
							RESPONSIBILITY
							METHOD
Design_No = a1305							
Page 1							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							


		Missouri Department of Transportation			September 18, 2023	
		State Bridge Inspection Report			6:11:52AM	
COUNTY: COLE		DISTRICT: CD	CLASS: STATBR	FED-ID: 1076	BRIDGE: A1305	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		PROBLEM:
COMMENTS:		PROBLEM DIRECTION:				
GENERAL COMMENTS/MAJOR RATED ITEMS						
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(48'-62'-37") CONT VOIDED CONC SLAB SPANS (WIDENED)						
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 09/29/2014)--DELAM.				
RATING : 10/04/2016		(TRAMPA, 08/21/2018)--CRACKING; MINOR SPALLS;				
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR				
RATING : 10/04/2016		(TRAMPA, 10/04/2016)--DELAM & SPALL @ JTS;				
[ITEM 60] SUB: 7-GOOD CONDITION		COMMENTS: (OTTINM, 09/29/2014)--DELAM.				
RATING : 09/29/2014		(TRAMPA, 08/21/2018)--CRACKING; HI ST SPALLS;				
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:				
RATING : 05/18/2001						
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:				
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:				
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:				
RATING : 05/18/2001						
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS						
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 05/18/2001		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
REINFORCED CONCRETE	MEDIAN BARRIER CURB	LEFT				
REINFORCED CONCRETE	SAFETY BARRIER CURB	RIGHT				
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 02/05/2013		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	BOTH-EAST				
REINFORCED CONCRETE	TAPERED BARRIER CURB	BOTH-WEST				
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 05/18/2001		COMMENTS:		
Design_No = a1305						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						

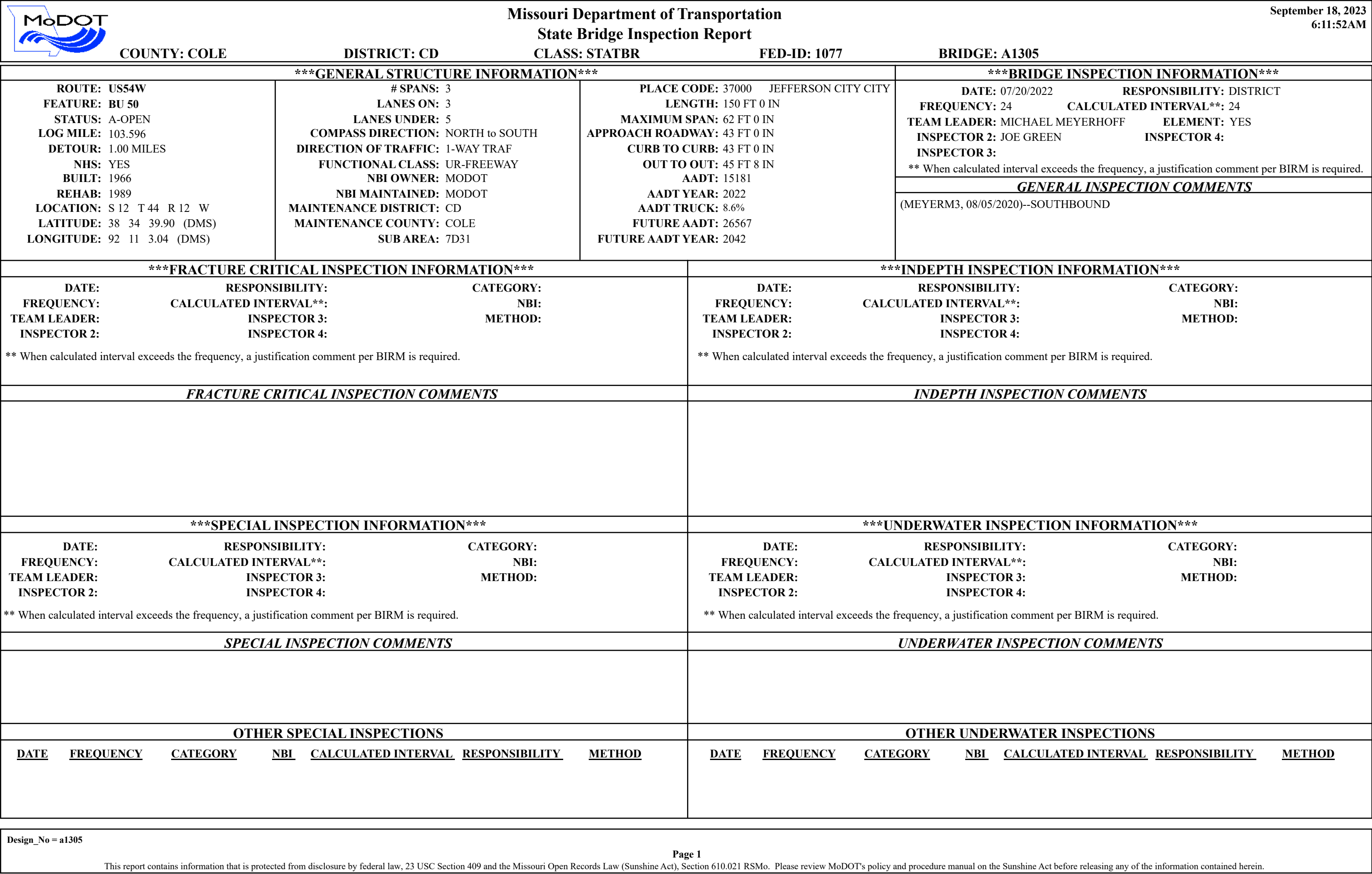
		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				6:11:52AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1076	
				BRIDGE: A1305			
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
REINFORCED CONCRETE		SLOPED BARRIER CURB		SOUTHWEST			
GALVANIZED STEEL		W-BEAM		SOUTHEAST			
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1				RATING : 02/05/2013		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		OTHER		SOUTHEAST		(TRAMPA, 08/21/2018)--SE GUARDRAIL TIES INTO/BEHIND RAIL OF BRIDGE A4794;	
OTHER		OTHER		SOUTHWEST		(REHAGM, 05/17/2005)--CONT. >100' (OTTINM, 02/19/2013)--CONTINUOUS MEDIAN BARRIER.	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>CONDITION*</u>	
ASPHALT/CONCRETE		BITUMINOUS MAT/SLAB		BOTH			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
ERODING		RANDOM				MINOR	
						(REHAGM, 01/03/2005)--UNDER NORTHEAST APPROACH SLAB	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
DECK PROTECTIVE COMPONENTS:							
<u>SERIES TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SERIES-1		WEARING SURFACE		PLAIN CONCRETE		LOW SLUMP	
<u>THICKNESS</u>		<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u>	
2.25 IN						FAIR	
<u>COMMENT:</u> (BOWDEJ1, 06/06/2005)--LOW SLUMP 1989							
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
DEBONDING		NORTH ABUTMENT				MODERATE	
LONGITUDINAL CRACKS		RANDOM				FEW	
LONGITUDINAL CRACKS		AT JOINTS				OPEN	
MAP CRACKS		THROUGHOUT				FINE	
TRANSVERSE CRACKS		THROUGHOUT				MANY	
<u>DECK PROTECTION</u>		<u>LIQUID SEALANT</u>		<u>INTERNALLY SEALED</u>		<u>2022</u>	
<u>COMMENT:</u> (REHAGM, 07/09/2004)--INDECK ---- 2002						PAVON INDECK	
<u>MEMBRANE</u>		<u>UNKNOWN</u>		<u>UNKNOWN</u>			
<u>COMMENT:</u>							
DRAINAGE COMPONENTS:							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
DRAINAGE		OTHER		OTHER			
EXPANSION DEVICE COMPONENTS:							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
<u>CONSTRUCTION</u>		<u>GAP</u>		<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>	
<u>OVERALL CONDITION</u>							
<u>COMMENT:</u>							
BANK/SLOPE PROTECTION COMPONENTS:							
Design_No = a1305							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							







		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>6:11:52AM</div>			
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1076		BRIDGE: A1305	
<u>CLEARANCES UNDER BRIDGE</u>		<small>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</small>							
<u>RECORD #</u>	<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>		<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>		
1	BU 50 E	5	2-WAY TRAF		6 FT 9 IN		93232		
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>				
PLANNED		15 FT 6 IN							
ACTUAL		15 FT 6 IN	EAST						
ACTUAL		16 FT 7 IN	WEST						
STRUCTURE PAINT INFORMATION									
CONDITION:		RUST AMOUNT :		STEEL TONS :					
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>					
PAINT TYPE :		PAINT TYPE :		PAINT TYPE :					
NAME :		NAME :		NAME :					
PAINT COLOR :		PAINT COLOR :		PAINT COLOR :					
PAINT YEAR :		PAINT YEAR :		PAINT YEAR :					
MILS :		MILS :		MILS :					
REQUESTED WORK ITEMS									
GENERAL WORK COMMENTS:									
<i>RESPONSIBILITY</i>	<i>LOCATION</i>	<i>ITEM</i>	<i>CATEGORY</i>	<i>PRIORITY</i>	<i>DATE</i>	<i>WORK ITEM COMMENT</i>			
DISTRICT ROUTINE	APPROACH SLAB / WING	SEAL JOINTS - HOT POUR	APPROACH	2	12/16/2004				
DISTRICT SPECIAL	ROADWAY SURFACE	REPAIR CONCRETE < 50 SF	DECK	3	08/21/2018				
DISTRICT ROUTINE	ROADWAY SURFACE	SEAL DECK WITH IN DECK	DECK	1	09/16/2025				
UTILITY ATTACHMENTS									
<i>UTILITY</i>	<i>OWNER</i>	<i>METHOD</i>	<i>MEASUREMENT TYPE</i>	<i>VALUE</i>	<i>NUMBER</i>	<i>UTILITY ATTACHMENT COMMENT</i>			
PROGRAM NOTES INFORMATION									
<u>YEAR</u>	<u>PROJECT #</u>	<u>MONTH LET</u>	<u>YEAR LET</u>	<u>ITEMS</u>	<u>COMMENT</u>				
Design_No = a1305									
Page 6									
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.									

<div><div>MoDOT</div></div>			<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>			<div>September 18, 2023</div> <div>6:11:52AM</div>																																									
COUNTY: COLE			DISTRICT: CD		CLASS: STATBR																																										
			FED-ID: 1076		BRIDGE: A1305																																										
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS					***ADVANCED SIGN INFORMATION***																																										
<div>NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.</div> <table><tr><td><u>Rated Item</u></td><td><u>Rating</u></td><td><u>Rating Date</u></td></tr><tr><td>[Item 67] Structure Evaluation Rating:</td><td>6-EQ TO PRESENT MIN CRITR</td><td>1/26/2017</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>2-BASICALLY INTOLRBLE REQ</td><td>3/13/2002</td></tr><tr><td>[Item 69] Underclearance:</td><td>4-MEETS MINIMUM TOLERABLE</td><td>4/7/2015</td></tr><tr><td>Sufficiency Rating:</td><td>78.1%</td><td>3/2/2023</td></tr><tr><td>Deficiency:</td><td>FUNCTIONAL</td><td>4/19/2002</td></tr><tr><td>Funding Eligibility:</td><td>PARTIAL</td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td>184 FT.</td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td>\$988,323</td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td>\$1,482,484</td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td>2023</td><td>----</td></tr></table> <div>NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.</div>					<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>	[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	1/26/2017	[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	3/13/2002	[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	4/7/2015	Sufficiency Rating:	78.1%	3/2/2023	Deficiency:	FUNCTIONAL	4/19/2002	Funding Eligibility:	PARTIAL	----	Estimated New Structure Length:	184 FT.	----	Estimated Structure Cost:	\$988,323	----	Estimated Total Project Cost:	\$1,482,484	----	Year of Cost Estimate:	2023	----	<table><tr><td>SIGN #</td><td>SIGN TYPE</td><td>PROBLEM</td><td>PROBLEM DIRECTION</td></tr><tr><td>1</td><td></td><td></td><td></td></tr></table>		SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION	1			
<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																													
[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	1/26/2017																																													
[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	3/13/2002																																													
[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	4/7/2015																																													
Sufficiency Rating:	78.1%	3/2/2023																																													
Deficiency:	FUNCTIONAL	4/19/2002																																													
Funding Eligibility:	PARTIAL	----																																													
Estimated New Structure Length:	184 FT.	----																																													
Estimated Structure Cost:	\$988,323	----																																													
Estimated Total Project Cost:	\$1,482,484	----																																													
Year of Cost Estimate:	2023	----																																													
SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION																																												
1																																															
					OUTFALL INSPECTION INFORMATION																																										
					<div># OUTFALLS:</div> <div>INSPECTOR:</div> <div>STATUS:</div> <div>DATE:</div> <div>NOTES:</div>																																										



		Missouri Department of Transportation			September 18, 2023	
		State Bridge Inspection Report			6:11:52AM	
COUNTY: COLE		DISTRICT: CD	CLASS: STATBR	FED-ID: 1077	BRIDGE: A1305	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:	PROBLEM:	PROBLEM DIRECTION:
COMMENTS:						
GENERAL COMMENTS/MAJOR RATED ITEMS						
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(48'-62'-37") CONT VOIDED CONC SLAB SPANS (WIDENED)						
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR				
RATING : 09/29/2014		(OTTINM, 09/29/2014)--DELAM & SPALLS.				
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR				
RATING : 09/29/2014		(OTTINM, 09/29/2014)--DELAM & SPALLS.				
[ITEM 60] SUB: 7-GOOD CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR				
RATING : 09/29/2014		(OTTINM, 09/29/2014)--DELAM & CRACKS.				
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:				
RATING : 05/18/2001						
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:				
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:				
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:				
RATING : 05/18/2001						
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS						
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 05/18/2001		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
REINFORCED CONCRETE	MEDIAN BARRIER CURB	LEFT				
REINFORCED CONCRETE	SAFETY BARRIER CURB	RIGHT				
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 02/06/2017		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	NORTHWEST				
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 05/18/2001		COMMENTS:		
Design_No = a1305						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				6:11:52AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1077	
				BRIDGE: A1305			
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM		<u>DIRECTION</u> NORTHWEST		<u>COMMENTS</u>	
REINFORCED CONCRETE		SLOPED BARRIER CURB		NORTHEAST			
<i>[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 02/06/2017</i>		<i>COMMENTS:</i>	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> OTHER		<u>DIRECTION</u> NORTHWEST		<u>COMMENTS</u> (STEGEC, 02/06/2017)--CONTINUOUS > 100 FT	
OTHER		OTHER		NORTHEAST		(REHAGM, 07/12/2004)--CONTINOUS	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> ASPHALT/CONCRETE		<u>CONSTRUCTION</u> BITUMINOUS MAT/SLAB		<u>DIRECTION</u> BOTH		<u>CONDITION*</u> GOOD	
				<u>COMMENTS</u>			
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> LOW SLUMP	
				<u>THICKNESS</u> 2.25 IN		<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u> FAIR	
<u>COMMENT:</u> (BOWDEJ1, 06/06/2005)--LOW SLUMP 1989							
<u>CONDITION</u> DEBONDING		<u>LOCATION 1</u> RANDOM		<u>LOCATION 2</u>		<u>SEVERITY</u> MINOR	
LONGITUDINAL CRACKS		THROUGHOUT				LARGE	
SPALLS		AT JOINTS				FEW	
TRANSVERSE CRACKS		THROUGHOUT				MANY	
<u>DECK PROTECTION</u>		<u>LIQUID SEALANT</u>		<u>INTERNALLY SEALED</u>		<u>2015</u>	
<u>COMMENT:</u> (REHAGM, 07/12/2004)--INDECK ---- 2002						<u>PAVON INDECK</u>	
<u>MEMBRANE</u>		<u>NOTAPPLICABLE</u>		<u>NONE</u>			
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> OTHER		<u>CONSTRUCTION</u> OTHER		<u>DIRECTION</u>	
						<u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
<u>COMPONENT</u> BANK PROTECTION		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> PAVEDSLOPE		<u>DIRECTION</u> BOTH	
						<u>COMMENTS</u>	
DECK COMPONENTS							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
						<u>COMMENTS</u>	
Design_No = a1305							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							



Missouri Department of Transportation

State Bridge Inspection Report

September 18, 2023
6:11:52AM

COUNTY: COLE

DISTRICT: CD

CLASS: STATBR

FED-ID: 1077

BRIDGE: A1305

		<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		DELAMINATION	RANDOM		FEW		
		LONGITUDINAL CRACKS	THROUGHOUT		MANY		
		TRANSVERSE CRACKS	THROUGHOUT		MANY		
MAIN SPANS-2	DECK	REINFORCED CONCRETE		CAST-IN-PLACE			
		<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		DELAMINATION	THROUGHOUT		LARGE		
		LONGITUDINAL CRACKS	THROUGHOUT		MANY		
		SPALLS	RANDOM		FEW		
		TRANSVERSE CRACKS	RANDOM		FEW		
MAIN SPANS-3	DECK	REINFORCED CONCRETE		CAST-IN-PLACE			
		<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		DELAMINATION	AT JOINTS		MINOR		
		SPALLS	AT JOINTS		MINOR		
		TRANSVERSE CRACKS	RANDOM		LARGE		

SUPERSTRUCTURE COMPONENTS

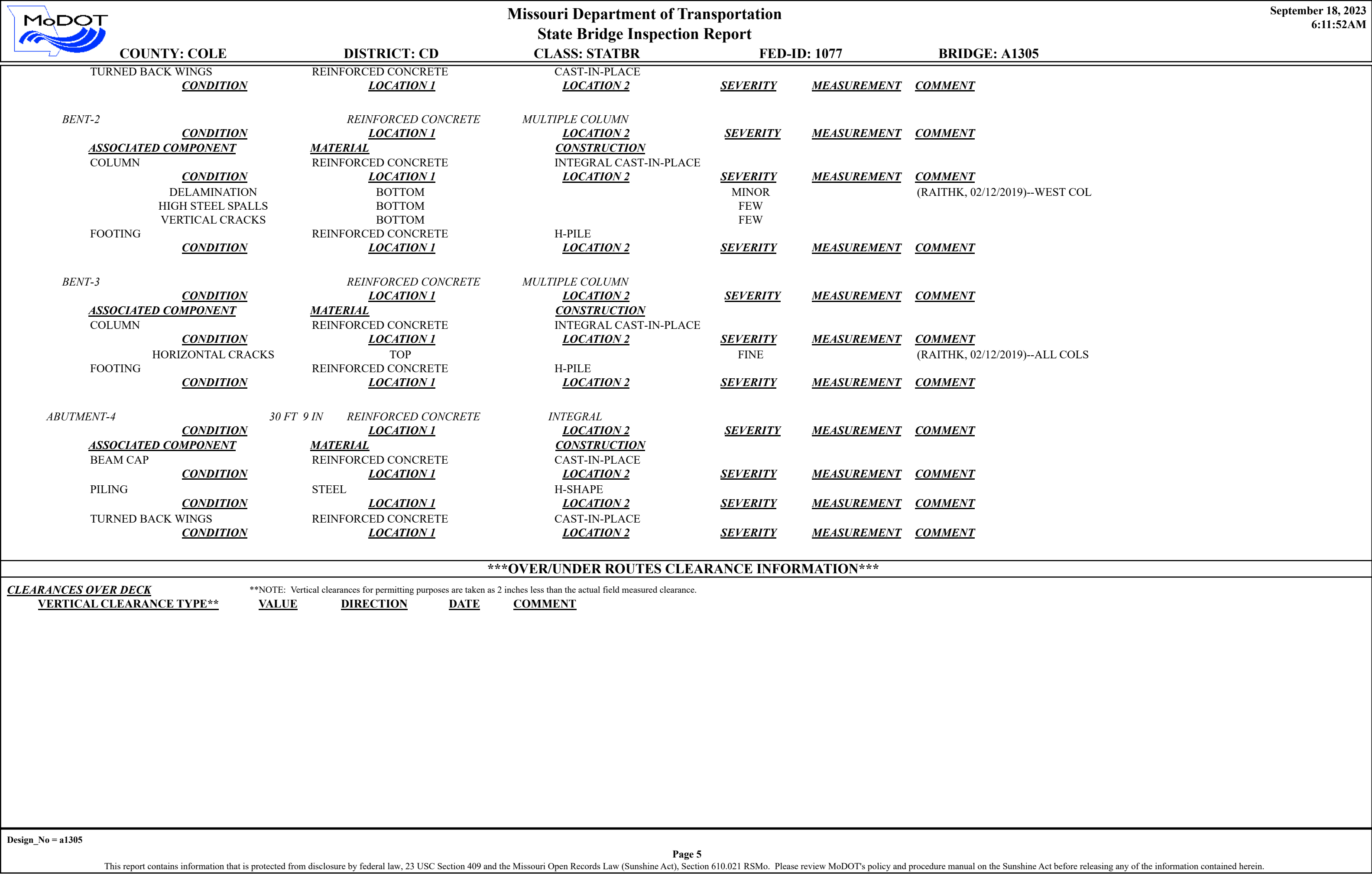
<u>SERIES TYPE-#</u>	<u>SPAN TYPE</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>	
MAIN SERIES-1	CONTINUOUS SPAN	REINFORCED CONCRETE	VOIDED SLAB			
	<u>SPAN</u>	<u>COMPOSITE INDICATOR</u>	<u>LENGTH</u>	<u>WEATHERING STEEL</u>	<u>COMMENTS</u>	
MAIN SPANS-1	COMPOSITE	49 FT 3 IN	NO			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DELAMINATION	BOTTOM		FEW		
	DETERIORATION	AT JOINTS		MINOR		
	DETERIORATION	EDGE		MINOR		(MEYERM3, 08/06/2020)--INTERIOR EDGE
	SPALLS	RANDOM		FEW		
MAIN SPANS-2	COMPOSITE	62 FT 0 IN	NO			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DETERIORATION	AT JOINTS		MINOR		
	OTHER	EDGE		NOT APPLICABLE		(MEYERM3, 08/06/2020)--INTERIOR EDGE LEAKING
MAIN SPANS-3	COMPOSITE	38 FT 3 IN	NO			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DETERIORATION	AT JOINTS		MODERATE		
	PATCHES	AT INTERMEDIATE BENT		FEW		

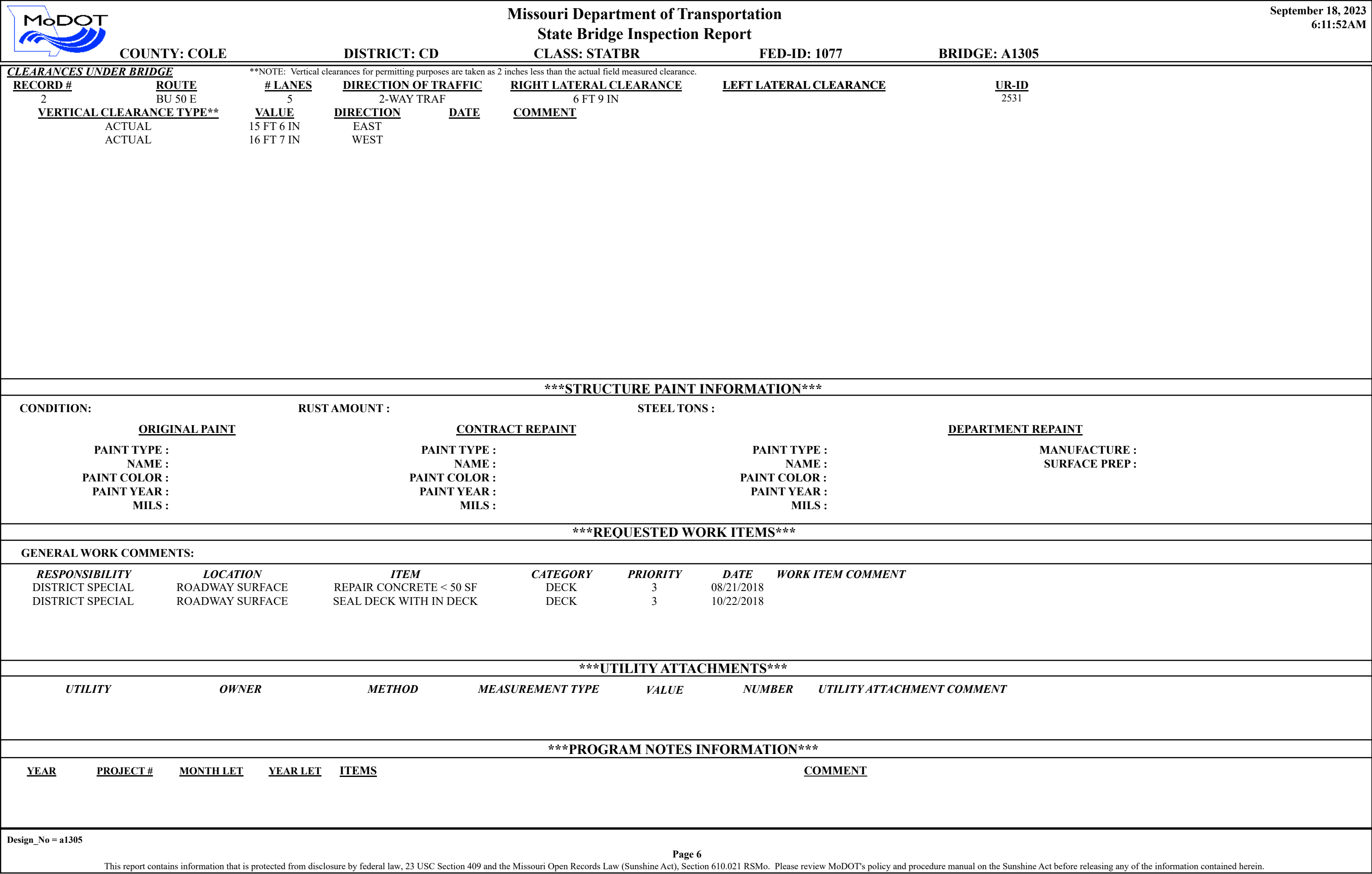
SUBSTRUCTURE COMPONENTS


<u>SUBSTRUCTURE</u>	<u>SKEW</u>	<u>LENGTH</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>	
ABUTMENT-1		30 FT 9 IN	REINFORCED CONCRETE	INTEGRAL			
<u>ASSOCIATED COMPONENT</u>	<u>CONDITION</u>	<u>MATERIAL</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BEAM CAP		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	VERTICAL CRACKS		RANDOM		FEW		
PILING		STEEL		H-SHAPE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>


Design_No = a1305


This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.







<div><div>MoDOT</div></div>			<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>			<div>September 18, 2023</div> <div>6:11:52AM</div>																																									
COUNTY: COLE			DISTRICT: CD		CLASS: STATBR																																										
			FED-ID: 1077		BRIDGE: A1305																																										
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS					***ADVANCED SIGN INFORMATION***																																										
<div>NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.</div> <table><tr><td><u>Rated Item</u></td><td><u>Rating</u></td><td><u>Rating Date</u></td></tr><tr><td>[Item 67] Structure Evaluation Rating:</td><td>6-EQ TO PRESENT MIN CRITR</td><td>10/1/2014</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>2-BASICALLY INTOLRBLE REQ</td><td>1/14/2005</td></tr><tr><td>[Item 69] Underclearance:</td><td>4-MEETS MINIMUM TOLERABLE</td><td>4/7/2015</td></tr><tr><td>Sufficiency Rating:</td><td>78.1%</td><td>3/2/2023</td></tr><tr><td>Deficiency:</td><td>FUNCTIONAL</td><td>1/14/2005</td></tr><tr><td>Funding Eligibility:</td><td></td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td></td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td></td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td></td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td></td><td>----</td></tr></table> <div>NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.</div>					<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>	[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	10/1/2014	[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	1/14/2005	[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	4/7/2015	Sufficiency Rating:	78.1%	3/2/2023	Deficiency:	FUNCTIONAL	1/14/2005	Funding Eligibility:		----	Estimated New Structure Length:		----	Estimated Structure Cost:		----	Estimated Total Project Cost:		----	Year of Cost Estimate:		----	<table><tr><td>SIGN #</td><td>SIGN TYPE</td><td>PROBLEM</td><td>PROBLEM DIRECTION</td></tr><tr><td>1</td><td></td><td></td><td></td></tr></table>		SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION	1			
<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																													
[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	10/1/2014																																													
[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	1/14/2005																																													
[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	4/7/2015																																													
Sufficiency Rating:	78.1%	3/2/2023																																													
Deficiency:	FUNCTIONAL	1/14/2005																																													
Funding Eligibility:		----																																													
Estimated New Structure Length:		----																																													
Estimated Structure Cost:		----																																													
Estimated Total Project Cost:		----																																													
Year of Cost Estimate:		----																																													
SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION																																												
1																																															
					OUTFALL INSPECTION INFORMATION																																										
					<table><tr><td># OUTFALLS:</td><td>INSPECTOR:</td></tr><tr><td>STATUS:</td><td>DATE:</td></tr><tr><td>NOTES:</td><td></td></tr></table>		# OUTFALLS:	INSPECTOR:	STATUS:	DATE:	NOTES:																																				
# OUTFALLS:	INSPECTOR:																																														
STATUS:	DATE:																																														
NOTES:																																															

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				6:32:59AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1079	
						BRIDGE: A1307	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: US54E FEATURE: CST LINDEN DR STATUS: A-OPEN LOG MILE: 167.726 DETOUR: 1.00 MILES NHS: YES BUILT: 1966 REHAB: LOCATION: S 12 T 44 R 12 W LATITUDE: 38 34 16.81 (DMS) LONGITUDE: 92 11 1.91 (DMS)		# SPANS: 3 LANES ON: 2 LANES UNDER: 2 COMPASS DIRECTION: NORTH to SOUTH DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 168 FT 0 IN MAXIMUM SPAN: 65 FT 0 IN APPROACH ROADWAY: 30 FT 0 IN CURB TO CURB: 28 FT 1 IN OUT TO OUT: 30 FT 9 IN AADT: 15181 AADT YEAR: 2022 AADT TRUCK: 8.1% FUTURE AADT: 26567 FUTURE AADT YEAR: 2042		DATE: 07/25/2022 RESPONSIBILITY: DISTRICT FREQUENCY: 24 CALCULATED INTERVAL**: 24 TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES INSPECTOR 2: JOE GREEN INSPECTOR 4: INSPECTOR 3: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4:				DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4:			
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4:				DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4:			
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>				<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>			
Design_No = a1307							
Page 1							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							

		Missouri Department of Transportation		September 18, 2023 6:32:59AM	
State Bridge Inspection Report					
COUNTY: COLE	DISTRICT: CD	CLASS: STATBR	FED-ID: 1079	BRIDGE: A1307	
STRUCTURE POSTING					
APPROVED CATEGORY: S-1 Ton 1: COMMENTS:		NO POSTING REQUIRED Ton 2: Ton 3:			
FIELD CATEGORY: S-1 Ton 1: COMMENTS:		NO POSTING REQUIRED Ton 2: Ton 3:		PROBLEM: PROBLEM DIRECTION:	
GENERAL COMMENTS/MAJOR RATED ITEMS					
GENERAL COMMENTS: (TRAMPA, 08/29/2018)--(46'-65'-54') CONT VOIDED CONC SLAB SPANS. (TRAMPA, 08/29/2018)--DK REHAB '18 - STRIP OVERLAY, PATCH, UBAWS - REPLACE BARRIER MEDIAN, CURB BLOCKOUT, SEAL COLUMNS & EDGES W/EPOXY;					
[ITEM 58] DECK: 6-SATISFACTORY CONDITION RATING : 05/18/2001		COMMENTS: (OTTINM, 11/29/2012)--CR -LE			
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION RATING : 05/18/2001		COMMENTS: (OTTINM, 11/29/2012)--CR -LE			
[ITEM 60] SUB: 7-GOOD CONDITION RATING : 05/18/2001		COMMENTS: (OTTINM, 11/29/2012)--CR			
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY RATING : 05/18/2001		COMMENTS:			
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW RATING : 05/18/2001 EVALUATION TYPE :		COMMENTS:			
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE RATING : 05/18/2001		COMMENTS:			
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD RATING : 05/18/2001		COMMENTS:			
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS					
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 08/29/2018		COMMENTS:	
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
REINFORCED CONCRETE	PARAPET	EAST	(REHAGM, 07/12/2004)--EAST		
REINFORCED CONCRETE	BLOCKOUT	EAST	(TRAMPA, 08/29/2018)--SITS ON OLD CURB;		
REINFORCED CONCRETE	BARRIER CURB	WEST			
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 07/08/2011		COMMENTS:	
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	SOUTHEAST			
REINFORCED CONCRETE	TAPERED BARRIER CURB	SOUTHWEST			
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 05/18/2001		COMMENTS:	
Design_No = a1307					
Page 2					
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.					

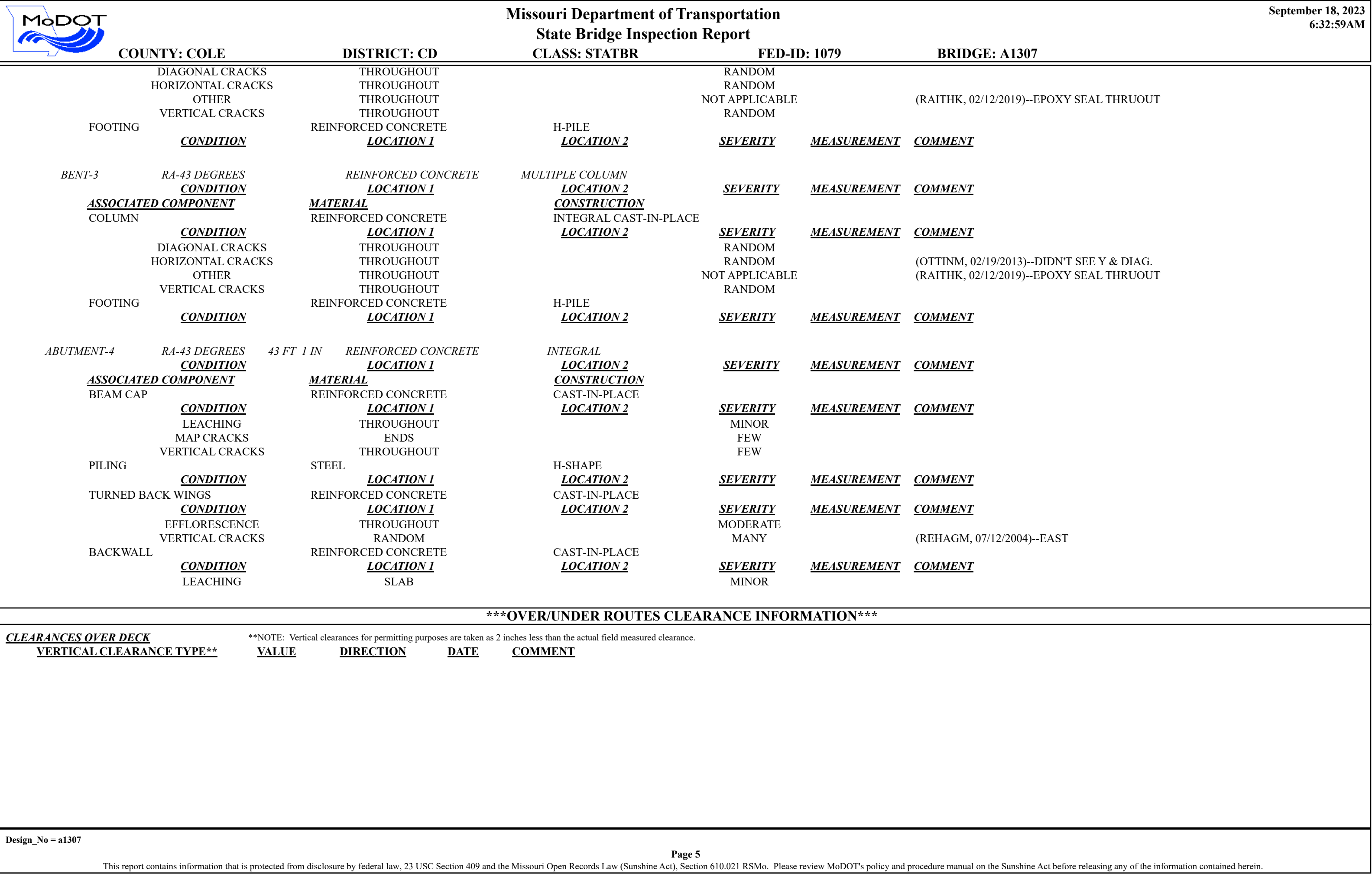
		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				6:32:59AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1079	
				BRIDGE: A1307			
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM		<u>DIRECTION</u> SOUTHEAST		<u>COMMENTS</u>	
REINFORCED CONCRETE		SLOPED BARRIER CURB		SOUTHWEST			
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1				RATING : 02/19/2013		COMMENTS:	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> OTHER		<u>DIRECTION</u> SOUTHEAST		<u>COMMENTS</u> (TRAMPA, 08/29/2018)--CONTINUOUS GALV RAIL SE;	
OTHER		OTHER		SOUTHWEST		(TRAMPA, 08/29/2018)--CONTINUOUS BARRIER IN MEDIAN;	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> ASPHALT/CONCRETE		<u>CONSTRUCTION</u> BITUMINOUS MAT/SLAB		<u>DIRECTION</u> BOTH		<u>CONDITION*</u> <u>COMMENTS</u>	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> ULTRATHIN BONDED WS	
				<u>THICKNESS</u> .75 IN		<u>YEAR APPLIED</u> <u>MANUFACTURE</u> GOOD	
<u>COMMENT:</u>		(OTTINM, 02/19/2013)--UBAWS GOOD					
		DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED	
<u>COMMENT:</u>						2010 PAVON INDECK	
		MEMBRANE		UNKNOWN		UNKNOWN	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
		<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> OTHER		<u>CONSTRUCTION</u> OTHER	
				<u>DIRECTION</u>		<u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
<u>COMMENT:</u>						<u>GAP</u> <u>YEAR APPLIED</u> <u>MANUFACTURE</u> <u>OVERALL CONDITION</u>	
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
		<u>COMPONENT</u> BANK PROTECTION		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> PAVEDSLOPE	
				<u>DIRECTION</u> BOTH		<u>COMMENTS</u>	
DECK COMPONENTS							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
						<u>COMMENTS</u>	
<u>CONDITION</u> PATCHES		<u>LOCATION 1</u> AT ABUTMENTS		<u>LOCATION 2</u>		<u>SEVERITY</u> FEW	
						<u>MEASUREMENT</u> <u>COMMENT</u> (RAITHK, 02/12/2019)--10FT PATCH	
MAIN SPANS-2		DECK		REINFORCED CONCRETE		CAST-IN-PLACE	
Design_No = a1307							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							


		Missouri Department of Transportation						September 18, 2023	
		State Bridge Inspection Report						6:32:59AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1079		BRIDGE: A1307	
MAIN SPANS-3		DECK		REINFORCED CONCRETE		CAST-IN-PLACE			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
PATCHES		AT ABUTMENTS				FEW		(RAITHK, 02/12/2019)--10FT PATCH	
SUPERSTRUCTURE COMPONENTS									
<u>SERIES TYPE-#</u>		<u>SPAN TYPE</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>LABEL</u>	
MAIN SERIES-1		CONTINUOUS SPAN		REINFORCED CONCRETE		VOIDED SLAB			
<u>SPAN</u>		<u>COMPOSITE INDICATOR</u>		<u>LENGTH</u>		<u>WEATHERING STEEL</u>		<u>COMMENTS</u>	
MAIN SPANS-1		COMPOSITE		47 FT 8 IN		NO			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
DETERIORATION		EDGE				MINOR		(MEYERM3, 08/05/2020)--BOTH SIDES MINOR	
MAP CRACKS		THROUGHOUT				MEDIUM		(MEYERM3, 08/05/2020)--AT ABUTMENT	
OTHER		EDGE				NOT APPLICABLE		(MEYERM3, 08/05/2020)--SEALED	
MAIN SPANS-2		COMPOSITE		65 FT 0 IN		NO			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
DETERIORATION		EDGE				MODERATE		(MEYERM3, 08/05/2020)--EXTERIOR EDGE IS MINOR	
MAP CRACKS		THROUGHOUT				MEDIUM			
OTHER		EDGE				NOT APPLICABLE		(MEYERM3, 08/05/2020)--SEALED	
MAIN SPANS-3		COMPOSITE		55 FT 8 IN		NO			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
DETERIORATION		EDGE				MODERATE		(MEYERM3, 08/05/2020)--EXTERIOR EDGE MINOR	
MAP CRACKS		THROUGHOUT				MEDIUM			
OTHER		EDGE				NOT APPLICABLE		(MEYERM3, 08/05/2020)--SEALED	
SATURATION		THROUGHOUT				MINOR			
SPALLS		RANDOM				FEW			
SUBSTRUCTURE COMPONENTS									
<u>SUBSTRUCTURE</u>		<u>SKEW</u>		<u>LENGTH</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
ABUTMENT-1		RA-43 DEGREES		41 FT 2 IN		REINFORCED CONCRETE		INTEGRAL	
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>COMMENTS</u>			
BEAM CAP		REINFORCED CONCRETE		CAST-IN-PLACE					
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
VERTICAL CRACKS		THROUGHOUT				FEW			
PILING		STEEL		H-SHAPE					
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
TURNED BACK WINGS		REINFORCED CONCRETE		CAST-IN-PLACE					
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
DIAGONAL CRACKS		RANDOM				FEW			
EFFLORESCENCE		RANDOM				MINOR			
BENT-2		RA-43 DEGREES		REINFORCED CONCRETE		MULTIPLE COLUMN			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>COMMENTS</u>			
COLUMN		REINFORCED CONCRETE		INTEGRAL CAST-IN-PLACE					
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>		<u>MEASUREMENT</u>	


Design_No = a1307


Page 4


This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.




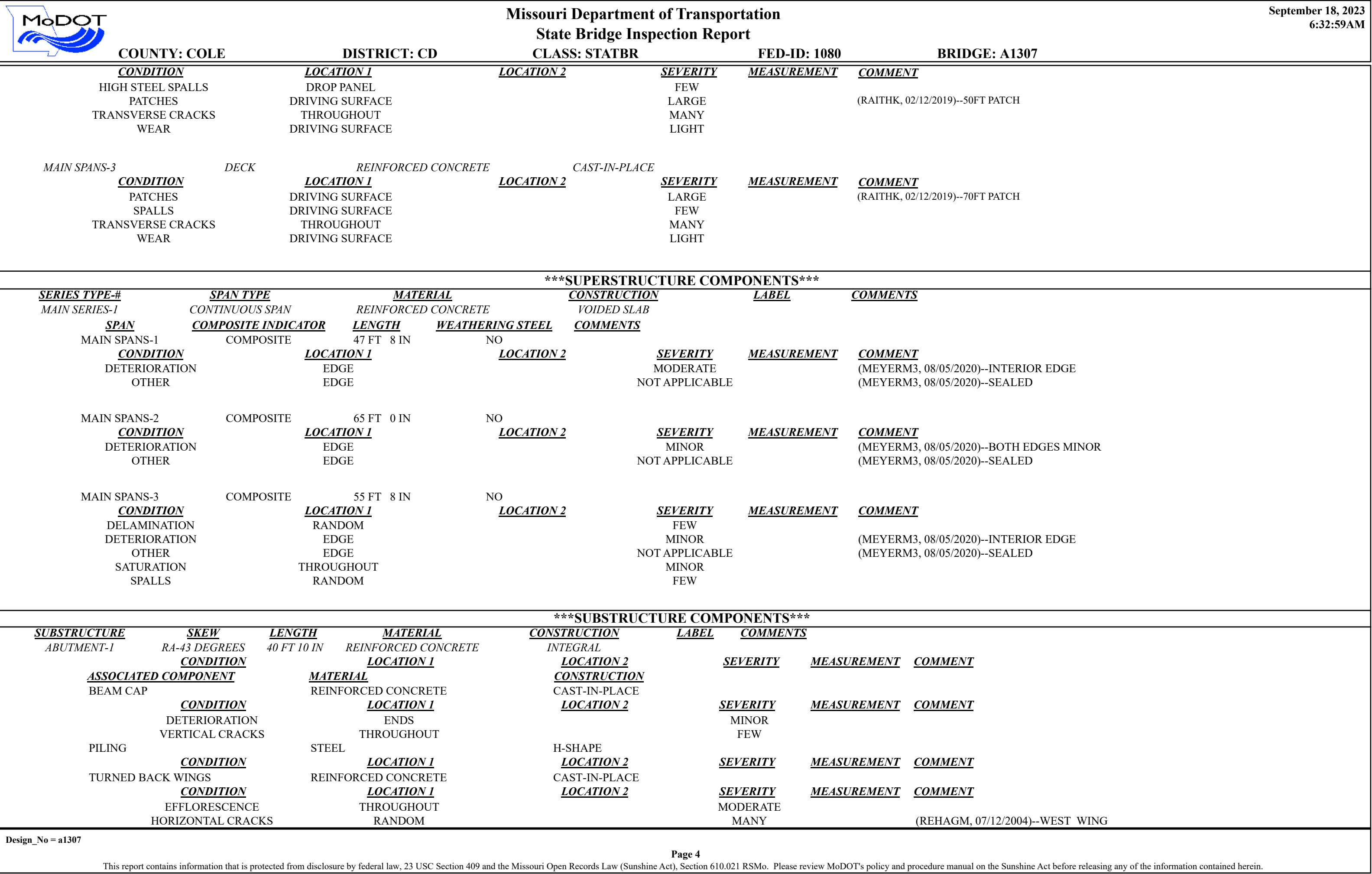
		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>6:32:59AM</div>													
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1079		BRIDGE: A1307											
<div><div>CLEARANCES UNDER BRIDGE</div><div><div>RECORD #</div><div>ROUTE</div><div>1CST LINDEN DR E</div><div>VERTICAL CLEARANCE TYPE**</div><div>ACTUAL</div></div><div><div># LANES</div><div>2</div><div>VALUE</div><div>17 FT 0 IN</div></div></div>		<div><div>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</div><div><div>DIRECTION OF TRAFFIC</div><div>2-WAY TRAF</div><div>DIRECTION</div><div>DATE</div></div><div><div>RIGHT LATERAL CLEARANCE</div><div>9 FT 4 IN</div><div>COMMENT</div></div><div><div>LEFT LATERAL CLEARANCE</div><div>9 FT 4 IN</div></div><div><div>UR-ID</div><div>2535</div></div></div>																	
STRUCTURE PAINT INFORMATION																			
CONDITION:		RUST AMOUNT :		STEEL TONS :															
<div><div><div>ORIGINAL PAINT</div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div>		<div><div><div>CONTRACT REPAINT</div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div>		<div><div><div>DEPARTMENT REPAINT</div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div>		<div><div>MANUFACTURE :</div><div>SURFACE PREP :</div></div>													
REQUESTED WORK ITEMS																			
GENERAL WORK COMMENTS:																			
RESPONSIBILITY		LOCATION		ITEM		CATEGORY		PRIORITY		DATE		WORK ITEM COMMENT							
UTILITY ATTACHMENTS																			
UTILITY		OWNER		METHOD		MEASUREMENT TYPE		VALUE		NUMBER		UTILITY ATTACHMENT COMMENT							
PROGRAM NOTES INFORMATION																			
YEAR		PROJECT #		MONTH LET		YEAR LET		ITEMS		COMMENT									
Design_No = a1307										Page 6									
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.																			

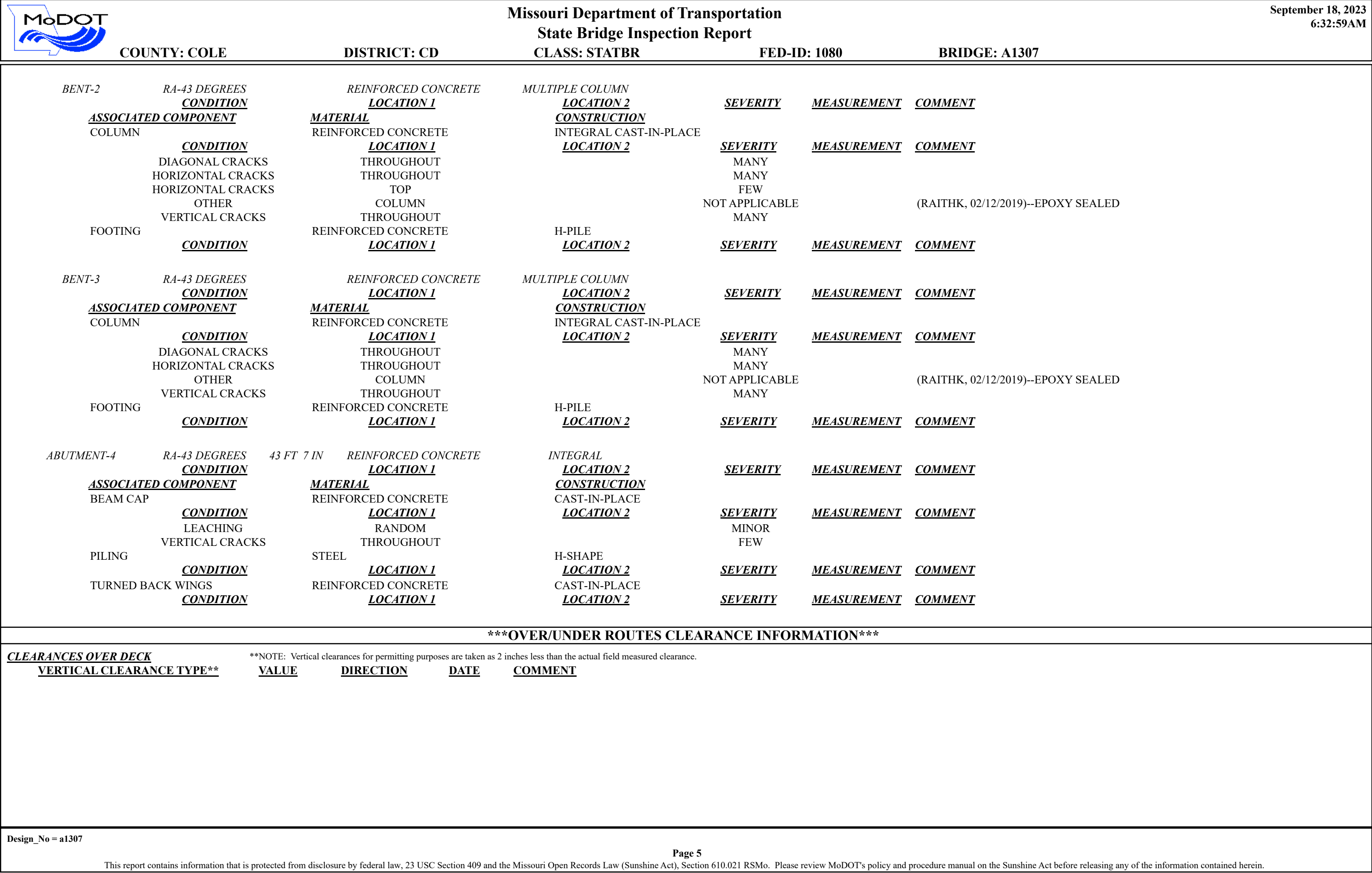
			Missouri Department of Transportation		September 18, 2023	
			State Bridge Inspection Report		6:32:59AM	
COUNTY: COLE			DISTRICT: CD		CLASS: STATBR	
			FED-ID: 1079		BRIDGE: A1307	
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS					***ADVANCED SIGN INFORMATION***	
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.					SIGN #	
					SIGN TYPE	
					PROBLEM	
					PROBLEM DIRECTION	
<u>Rated Item</u>					<u>Rating</u>	
					<u>Rating Date</u>	
[Item 67] Structure Evaluation Rating:					6-EQ TO PRESENT MIN CRITR	
[Item 68] Deck Geometry Rating:					2-BASICALLY INTOLRBLE REQ	
[Item 69] Underclearance:					5-BETTER THAN MINIMUM	
Sufficiency Rating:					79.1%	
Deficiency:					FUNCTIONAL	
Funding Eligibility:					PARTIAL	
Estimated New Structure Length:					131 FT.	
Estimated Structure Cost:					\$829,464	
Estimated Total Project Cost:					\$1,244,196	
Year of Cost Estimate:					2023	
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.						
					OUTFALL INSPECTION INFORMATION	
					# OUTFALLS:	
					INSPECTOR:	
					STATUS:	
					DATE:	
					NOTES:	


		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>6:32:59AM</div>			
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1080		BRIDGE: A1307	
GENERAL STRUCTURE INFORMATION							***BRIDGE INSPECTION INFORMATION***		
<div>ROUTE: US54W</div> <div>FEATURE: CST LINDEN DR</div> <div>STATUS: A-OPEN</div> <div>LOG MILE: 104.049</div> <div>DETOUR: 1.00 MILES</div> <div>NHS: YES</div> <div>BUILT: 1966</div> <div>REHAB:</div> <div>LOCATION: S 12 T 44 R 12 W</div> <div>LATITUDE: 38 34 16.41 (DMS)</div> <div>LONGITUDE: 92 11 2.25 (DMS)</div>		<div># SPANS: 3</div> <div>LANES ON: 2</div> <div>LANES UNDER: 2</div> <div>COMPASS DIRECTION: NORTH to SOUTH</div> <div>DIRECTION OF TRAFFIC: 1-WAY TRAF</div> <div>FUNCTIONAL CLASS: UR-FREEWAY</div> <div>NBI OWNER: MODOT</div> <div>NBI MAINTAINED: MODOT</div> <div>MAINTENANCE DISTRICT: CD</div> <div>MAINTENANCE COUNTY: COLE</div> <div>SUB AREA: 7D31</div>		<div>PLACE CODE: 37000 JEFFERSON CITY CITY</div> <div>LENGTH: 168 FT 0 IN</div> <div>MAXIMUM SPAN: 65 FT 0 IN</div> <div>APPROACH ROADWAY: 30 FT 0 IN</div> <div>CURB TO CURB: 28 FT 1 IN</div> <div>OUT TO OUT: 30 FT 9 IN</div> <div>AADT: 15181</div> <div>AADT YEAR: 2022</div> <div>AADT TRUCK: 8.6%</div> <div>FUTURE AADT: 26567</div> <div>FUTURE AADT YEAR: 2042</div>		<div>DATE: 07/20/2022</div> <div>RESPONSIBILITY: DISTRICT</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 24</div> <div>TEAM LEADER: MICHAEL MEYERHOFF</div> <div>ELEMENT: YES</div> <div>INSPECTOR 2: JOE GREEN</div> <div>INSPECTOR 4:</div> <div>INSPECTOR 3:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>			
						GENERAL INSPECTION COMMENTS			
FRACTURE CRITICAL INSPECTION INFORMATION					***INDEPTH INSPECTION INFORMATION***				
<div>DATE:</div> <div>FREQUENCY:</div> <div>TEAM LEADER:</div> <div>INSPECTOR 2:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>RESPONSIBILITY:</div> <div>CALCULATED INTERVAL**:</div> <div>INSPECTOR 3:</div> <div>INSPECTOR 4:</div> <div>CATEGORY:</div> <div>NBI:</div> <div>METHOD:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>				
FRACTURE CRITICAL INSPECTION COMMENTS					INDEPTH INSPECTION COMMENTS				
SPECIAL INSPECTION INFORMATION					***UNDERWATER INSPECTION INFORMATION***				
<div>DATE:</div> <div>FREQUENCY:</div> <div>TEAM LEADER:</div> <div>INSPECTOR 2:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>RESPONSIBILITY:</div> <div>CALCULATED INTERVAL**:</div> <div>INSPECTOR 3:</div> <div>INSPECTOR 4:</div> <div>CATEGORY:</div> <div>NBI:</div> <div>METHOD:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>				
SPECIAL INSPECTION COMMENTS					UNDERWATER INSPECTION COMMENTS				
OTHER SPECIAL INSPECTIONS					OTHER UNDERWATER INSPECTIONS				
<div>DATE</div> <div>FREQUENCY</div> <div>CATEGORY</div> <div>NBI</div> <div>CALCULATED INTERVAL</div> <div>RESPONSIBILITY</div> <div>METHOD</div>					<div>DATE</div> <div>FREQUENCY</div> <div>CATEGORY</div> <div>NBI</div> <div>CALCULATED INTERVAL</div> <div>RESPONSIBILITY</div> <div>METHOD</div>				
Design_No = a1307									
<div>Page 1</div> <div>This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.</div>									


		Missouri Department of Transportation			September 18, 2023	
		State Bridge Inspection Report			6:32:59AM	
COUNTY: COLE		DISTRICT: CD	CLASS: STATBR	FED-ID: 1080	BRIDGE: A1307	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:	PROBLEM:	PROBLEM DIRECTION:
COMMENTS:						
GENERAL COMMENTS/MAJOR RATED ITEMS						
GENERAL COMMENTS: (TRAMPA, 08/29/2018)--DK REHAB '18 - STRIP OLD OVERLAY, PATCH, UBAWS, REPLACE BARRIER EAST AND CURB BLOCKOUT WEST; SEAL COLUMNS AND EDGE W/EPOXY; (TRAMPA, 08/29/2018)--(46'-65'-54') CONT VOIDED CONC SLAB SPANS;						
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE				
RATING : 01/03/2005						
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE				
RATING : 01/03/2005						
[ITEM 60] SUB: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE				
RATING : 05/18/2001						
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:				
RATING : 05/18/2001						
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:				
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:				
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:				
RATING : 05/18/2001						
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS						
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 08/29/2018		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
REINFORCED CONCRETE	PARAPET	WEST	(TRAMPA, 08/29/2018)--BLOCKOUT SITS ON OLD CONCRETE CURB;			
REINFORCED CONCRETE	BLOCKOUT	WEST				
REINFORCED CONCRETE	SAFETY BARRIER CURB	EAST				
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 07/08/2011		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	NORTHWEST				
REINFORCED CONCRETE	OTHER	NORTHEAST	(TRAMPA, 08/29/2018)--MEDIAN BARRIER CONTINUOUS			
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 01/03/2005		COMMENTS:		
Design_No = a1307						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				6:32:59AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1080	
				BRIDGE: A1307			
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM		<u>DIRECTION</u> NORTHWEST		<u>COMMENTS</u>	
REINFORCED CONCRETE		CONTINUOUS DOWN THE ROAD		NORTHEAST			
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1				RATING : 07/08/2011		COMMENTS:	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> BREKAWAY SYSTEM		<u>DIRECTION</u> NORTHWEST		<u>COMMENTS</u>	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> SLAB		<u>DIRECTION</u> BOTH		<u>CONDITION*</u> <u>COMMENTS</u>	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> ULTRATHIN BONDED WS	
<u>COMMENT:</u>				<u>THICKNESS</u> .75 IN		<u>YEAR APPLIED</u> 2010	
		DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED	
<u>COMMENT:</u>						2015	
		MEMBRANE		UNKNOWN		PAVON INDECK	
<u>COMMENT:</u>				UNKNOWN			
<u>DRAINAGE COMPONENTS:</u>							
<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> OTHER		<u>CONSTRUCTION</u> OTHER		<u>DIRECTION</u> <u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
<u>COMMENT:</u>				<u>CONSTRUCTION</u>		<u>GAP</u>	
				<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>	
				<u>OVERALL CONDITION</u>			
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
<u>COMPONENT</u> BANK PROTECTION		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> PAVEDSLOPE		<u>DIRECTION</u> BOTH	
<u>COMMENTS</u>							
DECK COMPONENTS							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
<u>CONDITION</u> PATCHES		<u>LOCATION 1</u> AT ABUTMENTS		<u>LOCATION 2</u>		<u>SEVERITY</u> FEW	
TRANSVERSE CRACKS		THROUGHOUT				MANY	
WEAR		DRIVING SURFACE				LIGHT	
MAIN SPANS-2		DECK		REINFORCED CONCRETE		CAST-IN-PLACE	
Design_No = a1307							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>6:32:59AM</div>													
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1080		BRIDGE: A1307											
<div><div><div>CLEARANCES UNDER BRIDGE</div><div><div>RECORD #</div><div>2</div><div>VERTICAL CLEARANCE TYPE**</div><div>ACTUAL</div></div><div><div>ROUTE</div><div>CST LINDEN DR E</div></div></div><div><div># LANES</div><div>2</div><div>VALUE</div><div>17 FT 0 IN</div></div></div>		<div>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</div> <div><div><div>DIRECTION OF TRAFFIC</div><div>2-WAY TRAF</div><div>DIRECTION</div></div><div><div>RIGHT LATERAL CLEARANCE</div><div>9 FT 4 IN</div><div>COMMENT</div></div><div><div>LEFT LATERAL CLEARANCE</div><div>9 FT 4 IN</div></div><div><div>UR-ID</div><div>2537</div></div></div>																	
STRUCTURE PAINT INFORMATION																			
CONDITION:		RUST AMOUNT :		STEEL TONS :															
<div><div><div>ORIGINAL PAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div><div><div>CONTRACT REPAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div><div><div>DEPARTMENT REPAINT</div><div><div>MANUFACTURE :</div><div>SURFACE PREP :</div></div></div></div>																			
REQUESTED WORK ITEMS																			
GENERAL WORK COMMENTS:																			
RESPONSIBILITY		LOCATION		ITEM		CATEGORY		PRIORITY		DATE		WORK ITEM COMMENT							
UTILITY ATTACHMENTS																			
UTILITY		OWNER		METHOD		MEASUREMENT TYPE		VALUE		NUMBER		UTILITY ATTACHMENT COMMENT							
PROGRAM NOTES INFORMATION																			
YEAR		PROJECT #		MONTH LET		YEAR LET		ITEMS		COMMENT									
Design_No = a1307										Page 6									
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.																			


			Missouri Department of Transportation		September 18, 2023	
			State Bridge Inspection Report		6:32:59AM	
COUNTY: COLE			DISTRICT: CD		CLASS: STATBR	
			FED-ID: 1080		BRIDGE: A1307	
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS				***ADVANCED SIGN INFORMATION***		
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.				SIGN #		
				SIGN TYPE		
				PROBLEM		
				PROBLEM DIRECTION		
<u>Rated Item</u>						
<u>Rating</u>						
<u>Rating Date</u>						
[Item 67] Structure Evaluation Rating: 6-EQ TO PRESENT MIN CRITR 5/18/2001						
[Item 68] Deck Geometry Rating: 2-BASICALLY INTOLRBLE REQ 5/18/2001						
[Item 69] Underclearance: 5-BETTER THAN MINIMUM 3/10/2003						
Sufficiency Rating: 79.1% 3/2/2023						
Deficiency: FUNCTIONAL 5/18/2001						
Funding Eligibility: ----						
Estimated New Structure Length: ----						
Estimated Structure Cost: ----						
Estimated Total Project Cost: ----						
Year of Cost Estimate: ----						
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.						
				OUTFALL INSPECTION INFORMATION		
				# OUTFALLS:		
				INSPECTOR:		
				STATUS:		
				DATE:		
				NOTES:		


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:06:15AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1082	
						BRIDGE: A1309	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: RPMADISON ST TO US54WV FEATURE: US 54 STATUS: A-OPEN LOG MILE: 0.083 DETOUR: 3.00 MILES NHS: YES BUILT: 1966 REHAB: LOCATION: S 12 T 44 R 12 W LATITUDE: 38 33 58.15 (DMS) LONGITUDE: 92 11 .40 (DMS)		# SPANS: 4 LANES ON: 1 LANES UNDER: 4 COMPASS DIRECTION: EAST to WEST DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 178 FT 0 IN MAXIMUM SPAN: 56 FT 1 IN APPROACH ROADWAY: 24 FT 0 IN CURB TO CURB: 24 FT 0 IN OUT TO OUT: 26 FT 6 IN AADT: 3692 AADT YEAR: 2022 AADT TRUCK: 5.0% FUTURE AADT: 6461 FUTURE AADT YEAR: 2042		DATE: 07/18/2022 RESPONSIBILITY: DISTRICT	
						FREQUENCY: 24 CALCULATED INTERVAL**: 24	
						TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES	
						INSPECTOR 2: JOE GREEN INSPECTOR 4:	
						INSPECTOR 3:	
						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
						(MEYERM3, 08/05/2020)--NORTH TO SOUTH	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE:		RESPONSIBILITY:		CATEGORY:		DATE:	
FREQUENCY:		CALCULATED INTERVAL**:		NBI:		FREQUENCY:	
TEAM LEADER:		INSPECTOR 3:		METHOD:		TEAM LEADER:	
INSPECTOR 2:		INSPECTOR 4:				INSPECTOR 3:	
						INSPECTOR 4:	
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE:		RESPONSIBILITY:		CATEGORY:		DATE:	
FREQUENCY:		CALCULATED INTERVAL**:		NBI:		FREQUENCY:	
TEAM LEADER:		INSPECTOR 3:		METHOD:		TEAM LEADER:	
INSPECTOR 2:		INSPECTOR 4:				INSPECTOR 3:	
						INSPECTOR 4:	
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
DATE	FREQUENCY	CATEGORY	NBI	CALCULATED INTERVAL	RESPONSIBILITY	METHOD	DATE
							FREQUENCY
							CATEGORY
							NBI
							CALCULATED INTERVAL
							RESPONSIBILITY
							METHOD

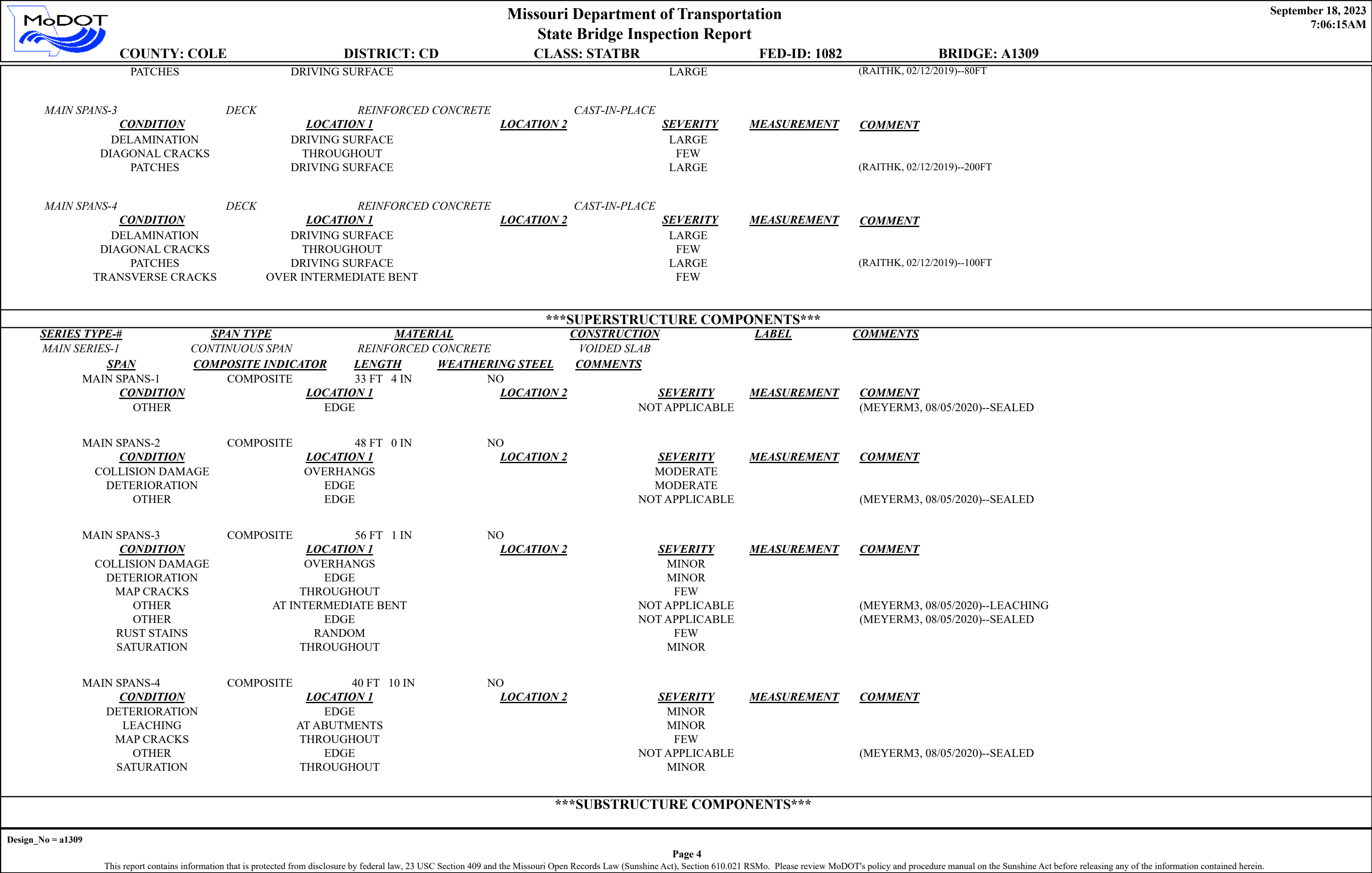
Design_No = a1309

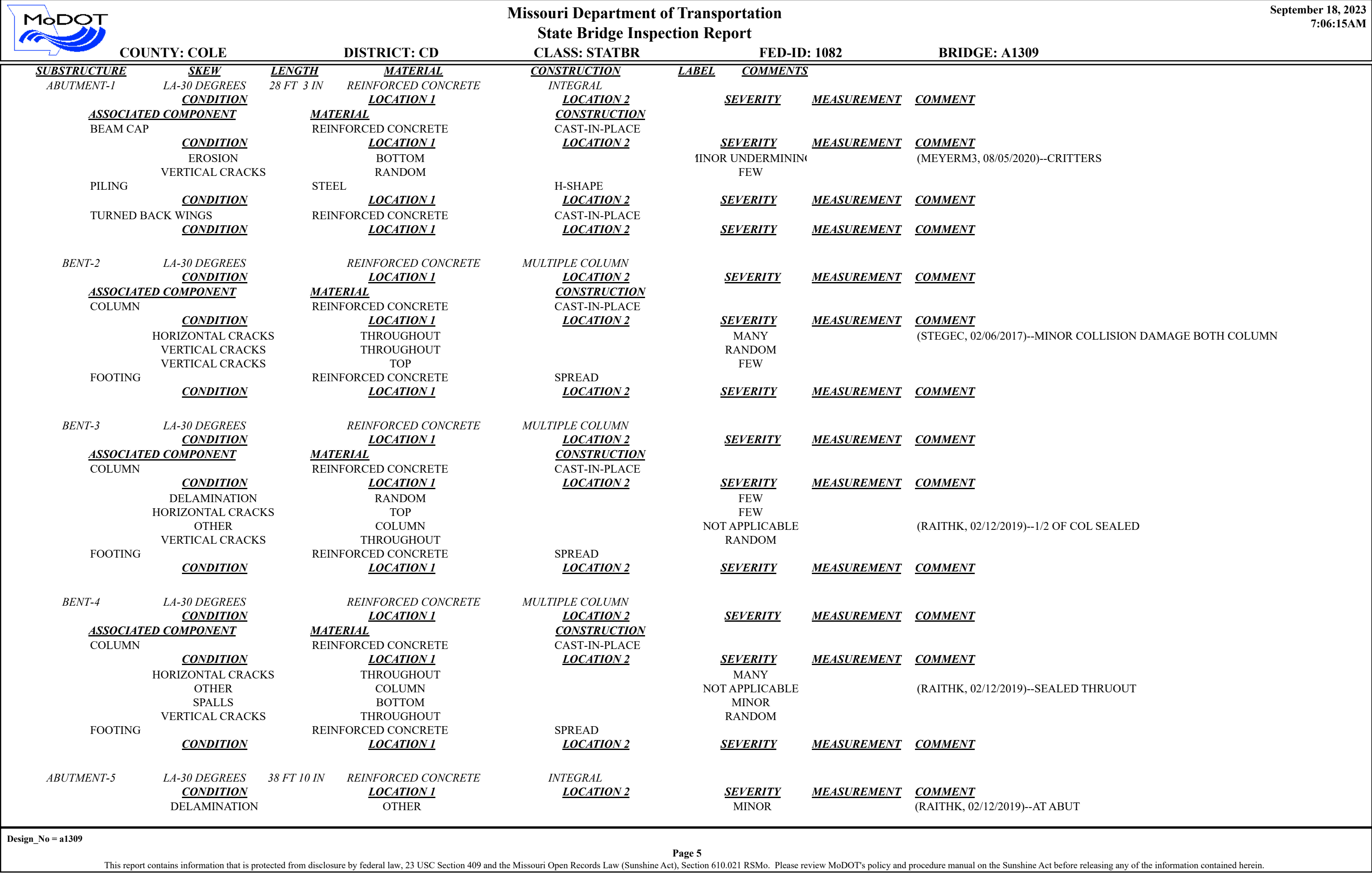
Page 1


This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.


		Missouri Department of Transportation		September 18, 2023	
		State Bridge Inspection Report		7:06:15AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR	
		FED-ID: 1082		BRIDGE: A1309	
STRUCTURE POSTING					
APPROVED CATEGORY: S-1		NO POSTING REQUIRED			
Ton 1:		Ton 2:		Ton 3:	
COMMENTS:					
FIELD CATEGORY: S-1		NO POSTING REQUIRED			
Ton 1:		Ton 2:		Ton 3:	
COMMENTS:		PROBLEM:		PROBLEM DIRECTION:	
GENERAL COMMENTS/MAJOR RATED ITEMS					
GENERAL COMMENTS: (TRAMPA, 08/29/2018)--BRIDGE REHAB '18 - STRIP OVERLAY, PATCH, UBAWS, CURB BLOCKOUTS; DK EDGES AND COLUMNS SEALED W/EPOXY; (TRAMPA, 08/29/2018)--(32'-48'-56'-39') CONT VOIDED CONC SLAB SPANS					
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - PATCHES			
RATING : 05/18/2001					
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE -PAT			
RATING : 05/18/2001					
[ITEM 60] SUB: 6-SATISFACTORY CONDITION		COMMENTS: (TRAMPA, 10/04/2016)--EXCESSIVE CR - BT 4 COLUMNS;			
RATING : 10/04/2016					
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:			
RATING : 05/18/2001					
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:			
RATING : 05/18/2001					
EVALUATION TYPE :					
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:			
RATING : 05/18/2001					
[ITEM 72] APPRRDWY ALIGNMENT: 3-INTOLERABLE		COMMENTS:			
RATING : 05/18/2001					
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS					
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 08/29/2018		COMMENTS:	
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
REINFORCED CONCRETE	CURB	BOTH			
REINFORCED CONCRETE	PARAPET	BOTH			
REINFORCED CONCRETE	BLOCKOUT	BOTH			
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 07/08/2011		COMMENTS:	
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	BOTH-EAST			
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:	
Design_No = a1309					
Page 2					
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.					


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:06:15AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1082	
				BRIDGE: A1309			
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM		<u>DIRECTION</u> BOTH-EAST		<u>COMMENTS</u>	
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1				RATING : 07/08/2011		COMMENTS:	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> BREKAWAY SYSTEM		<u>DIRECTION</u> BOTH-EAST		<u>COMMENTS</u>	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> ASPHALT/CONCRETE		<u>CONSTRUCTION</u> BITUMINOUS MAT/SLAB		<u>DIRECTION</u> BOTH		<u>CONDITION*</u> <u>COMMENTS</u> (TRAMPA, 08/29/2018)--PULLING AWAY FROM BARRIER CURB S.W. CORNER - REP'D PRIOR TO CONTRACT '18;	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> ULTRATHIN BONDED WS	
				<u>THICKNESS</u> .75 IN		<u>YEAR APPLIED</u> 2010	
				<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u> GOOD	
<u>COMMENT:</u>							
		DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED	
<u>COMMENT:</u>		(OTTINM, 02/25/2013)--UBAWS				2015 PAVON INDECK	
		MEMBRANE		NOTAPPLICABLE		NONE	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
		<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> OTHER		<u>CONSTRUCTION</u> OTHER	
				<u>DIRECTION</u>		<u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
		<u>COMPONENT</u> BANK PROTECTION		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> PAVEDSLOPE	
				<u>DIRECTION</u> BOTH		<u>COMMENTS</u>	
DECK COMPONENTS							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
						<u>COMMENTS</u>	
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
DIAGONAL CRACKS		THROUGHOUT				FEW	
PATCHES		DRIVING SURFACE				FEW	
TRANSVERSE CRACKS		OVER INTERMEDIATE BENT				FEW	
						(RAITHK, 02/12/2019)--25FT	
MAIN SPANS-2		DECK		REINFORCED CONCRETE		CAST-IN-PLACE	
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
DIAGONAL CRACKS		THROUGHOUT				FEW	
Design_No = a1309							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							







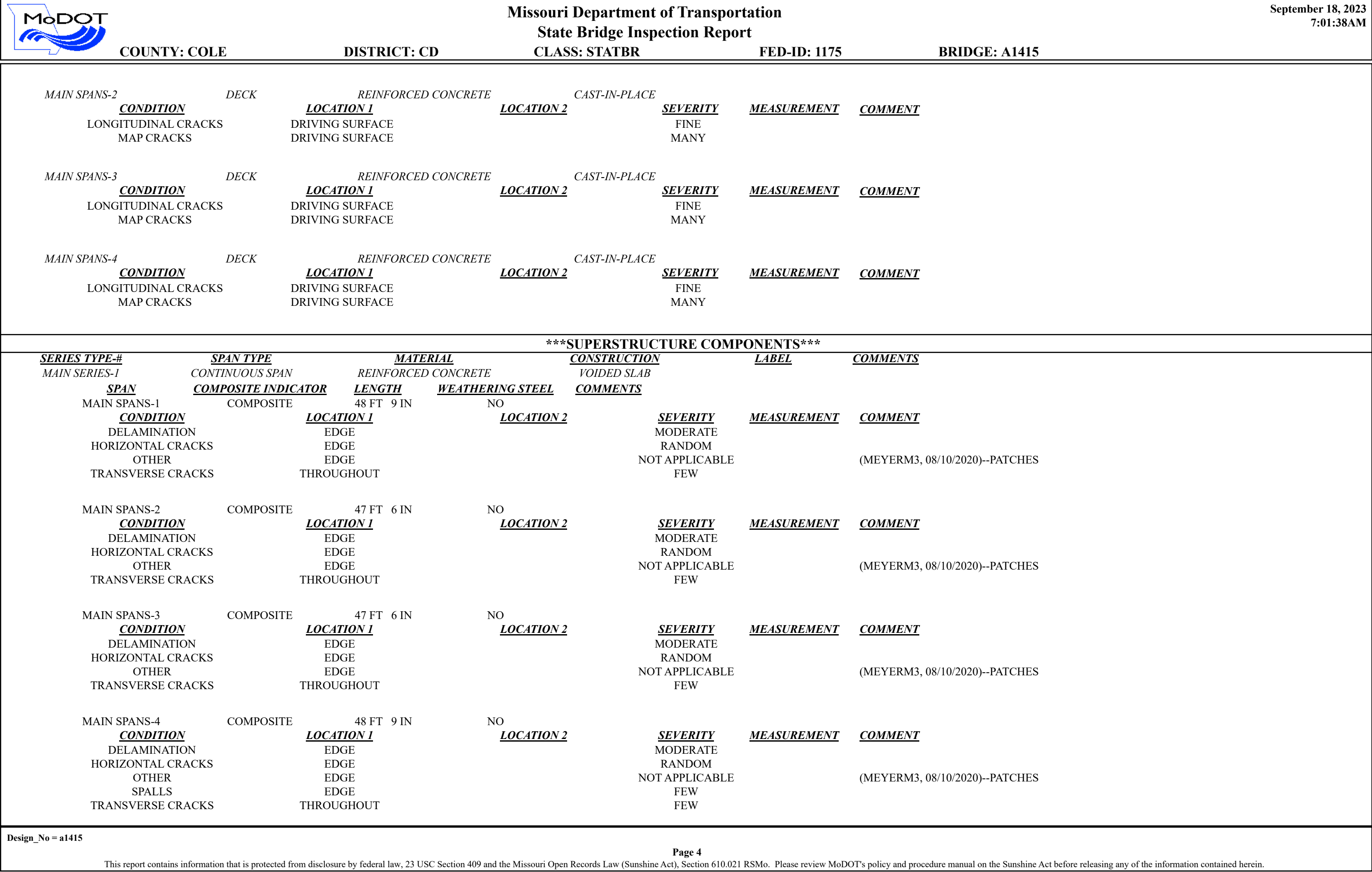
		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:06:15AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1082	
						BRIDGE: A1309	
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>			
BEAM CAP		REINFORCED CONCRETE		CAST-IN-PLACE			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>	
DIAGONAL CRACKS		RANDOM				FEW	
LEACHING		RANDOM				MINOR	
VERTICAL CRACKS		THROUGHOUT				FEW	
TURNED BACK WINGS		REINFORCED CONCRETE		CAST-IN-PLACE			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>	
COLUMN		REINFORCED CONCRETE		CAST-IN-PLACE			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>	
FOOTING		REINFORCED CONCRETE		SPREAD			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>	
OVER/UNDER ROUTES CLEARANCE INFORMATION							
<u>CLEARANCES OVER DECK</u>		**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.					
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>		
<u>CLEARANCES UNDER BRIDGE</u>							
<u>RECORD #</u>		<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>
1		US 54 E	2	1-WAY TRAF	10 FT 6 IN	4 FT 5 IN	2542
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>		
ACTUAL		15 FT 8 IN		06/04/2010			
<u>RECORD #</u>		<u>ROUTE</u>	<u># LANES</u>	<u>DIRECTION OF TRAFFIC</u>	<u>RIGHT LATERAL CLEARANCE</u>	<u>LEFT LATERAL CLEARANCE</u>	<u>UR-ID</u>
2		US 54 W	2	1-WAY TRAF	10 FT 6 IN	4 FT 5 IN	2543
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>		
ACTUAL		15 FT 6 IN		06/04/2010			
STRUCTURE PAINT INFORMATION							
CONDITION:		RUST AMOUNT :		STEEL TONS :			
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>			
PAINT TYPE :		PAINT TYPE :		PAINT TYPE :		MANUFACTURE :	
NAME :		NAME :		NAME :		SURFACE PREP :	
PAINT COLOR :		PAINT COLOR :		PAINT COLOR :			
PAINT YEAR :		PAINT YEAR :		PAINT YEAR :			
MILS :		MILS :		MILS :			
REQUESTED WORK ITEMS							
Design_No = a1309							
Page 6							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:06:15AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1082	
						BRIDGE: A1309	
GENERAL WORK COMMENTS:							
RESPONSIBILITY DISTRICT SPECIAL		LOCATION BACKFILL ABUTMENT-SLOPE		CATEGORY SLOPE		PRIORITY 3	
				DATE 08/05/2020		WORK ITEM COMMENT (MEYERM3, 08/05/2020)--CRITTERS UNDERMINING ABUTMENT	
UTILITY ATTACHMENTS							
UTILITY		OWNER		METHOD		MEASUREMENT TYPE	
						VALUE	
						NUMBER	
						UTILITY ATTACHMENT COMMENT	
PROGRAM NOTES INFORMATION							
YEAR		PROJECT #		MONTH LET		YEAR LET	
						ITEMS	
						COMMENT	
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS				***ADVANCED SIGN INFORMATION***			
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.				SIGN #			
				1			
SIGN TYPE				PROBLEM			
PROBLEM DIRECTION							
OUTFALL INSPECTION INFORMATION							
# OUTFALLS:				INSPECTOR:			
STATUS:				DATE:			
NOTES:							
[Item 67] Structure Evaluation Rating:				6-EQ TO PRESENT MIN CRITR			
[Item 68] Deck Geometry Rating:				7-BETTER THAN PRESENT MIN			
[Item 69] Underclearance:				4-MEETS MINIMUM TOLERABLE			
Sufficiency Rating:				85.5%			
Deficiency:				FUNCTIONAL			
Funding Eligibility:				----			
Estimated New Structure Length:				----			
Estimated Structure Cost:				----			
Estimated Total Project Cost:				----			
Year of Cost Estimate:				----			
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.							

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:01:38AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1175	
						BRIDGE: A1415	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: US54W FEATURE: MOREAU RVR OVERFLO STATUS: A-OPEN LOG MILE: 110.496 DETOUR: 1.00 MILES NHS: YES BUILT: 1967 REHAB: 1986 LOCATION: S 4 T 43 R 12 W LATITUDE: 38 30 20.15 (DMS) LONGITUDE: 92 15 37.01 (DMS)		# SPANS: 4 LANES ON: 2 LANES UNDER: 0 COMPASS DIRECTION: EAST to WEST DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 36764 JEFFERSON LENGTH: 193 FT 0 IN MAXIMUM SPAN: 48 FT 9 IN APPROACH ROADWAY: 38 FT 0 IN CURB TO CURB: 32 FT 0 IN OUT TO OUT: 34 FT 10 IN AADT: 11124 AADT YEAR: 2022 AADT TRUCK: 10.0% FUTURE AADT: 19467 FUTURE AADT YEAR: 2042		DATE: 07/18/2022 RESPONSIBILITY: DISTRICT	
						FREQUENCY: 24 CALCULATED INTERVAL**: 24	
						TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES	
						INSPECTOR 2: JOE GREEN INSPECTOR 4:	
						INSPECTOR 3:	
						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
FRACTURE CRITICAL INSPECTION INFORMATION						***INDEPTH INSPECTION INFORMATION***	
DATE: RESPONSIBILITY: CATEGORY:				DATE: RESPONSIBILITY: CATEGORY:			
FREQUENCY: CALCULATED INTERVAL**: NBI:				FREQUENCY: CALCULATED INTERVAL**: NBI:			
TEAM LEADER: INSPECTOR 3: METHOD:				TEAM LEADER: INSPECTOR 3: METHOD:			
INSPECTOR 2: INSPECTOR 4:				INSPECTOR 2: INSPECTOR 4:			
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION						***UNDERWATER INSPECTION INFORMATION***	
DATE: 07/18/2022 RESPONSIBILITY: DISTRICT CATEGORY: CHANNEL CROSS SEC				DATE: 07/18/2022 RESPONSIBILITY: DISTRICT CATEGORY: DRY			
FREQUENCY: 24 CALCULATED INTERVAL**: 43 NBI: NO				FREQUENCY: 60 CALCULATED INTERVAL**: 24 NBI: NO			
TEAM LEADER: MICHAEL MEYERHOFF INSPECTOR 3: METHOD: WT TAPE				TEAM LEADER: MICHAEL MEYERHOFF INSPECTOR 3: METHOD: VISUAL			
INSPECTOR 2: JOE GREEN INSPECTOR 4:				INSPECTOR 2: JOE GREEN INSPECTOR 4:			
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>				<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>			
Design_No = a1415							
Page 1							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							

		Missouri Department of Transportation		September 18, 2023	
State Bridge Inspection Report		7:01:38AM			
COUNTY: COLE	DISTRICT: CD	CLASS: STATBR	FED-ID: 1175	BRIDGE: A1415	
STRUCTURE POSTING					
APPROVED CATEGORY: S-1		NO POSTING REQUIRED			
Ton 1:		Ton 2:		Ton 3:	
COMMENTS:					
FIELD CATEGORY: S-1		NO POSTING REQUIRED			
Ton 1:		Ton 2:		Ton 3:	
COMMENTS:		PROBLEM:		PROBLEM DIRECTION:	
GENERAL COMMENTS/MAJOR RATED ITEMS					
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(47'-47'-47'-47') CONT VOIDED CONC SLAB SPANS					
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (TRAMPA, 10/04/2016)--.			
RATING : 05/18/2001		(TRAMPA, 10/04/2016)--CRACKS IN DK, MINOR SPALL.			
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (TRAMPA, 10/04/2016)--.			
RATING : 05/18/2001					
[ITEM 60] SUB: 7-GOOD CONDITION		COMMENTS: (TRAMPA, 08/29/2018)--CRACKS IN ABUT, MINOR LE;			
RATING : 01/03/2005					
[ITEM 61] BANK/CHANNEL: 7-MINOR DAMAGE		COMMENTS: (TRAMPA, 08/29/2018)--MINOR DRIFT;			
RATING : 02/06/2017					
[ITEM 113] SCOUR: 3-SCOUR CRITICAL-UNSTABLE		COMMENTS: (CALLAC, 10/10/2002)--ITEM 113 RATING = 3 BASED ON USGS EVALUATION, SCOUR CAT. = D			
RATING : 10/10/2002		EVALUATION NOTES UNDERMINING CAUSED BY			
EVALUATION TYPE :		CONTRACTION SCOUR			
[ITEM 71] WATERWAY ADEQUACY: DECK ABOVE FLOOD ELEV		COMMENTS:			
RATING : 05/18/2001					
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:			
RATING : 05/18/2001					
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS					
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 04/23/2007		COMMENTS:	
MATERIAL	CONSTRUCTION	DIRECTION	COMMENTS		
REINFORCED CONCRETE	PARAPET	BOTH			
REINFORCED CONCRETE	CURB	BOTH			
REINFORCED CONCRETE	BLOCKOUT	BOTH			
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 04/23/2007		COMMENTS:	
MATERIAL	CONSTRUCTION	DIRECTION	COMMENTS		
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	ALL	(STEGEC, 02/06/2017)--EXCEPT SW		
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 05/18/2001		COMMENTS:	
Design_No = a1415					
Page 2					
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.					

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:01:38AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1175	
				BRIDGE: A1415			
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM		<u>DIRECTION</u> ALL		<u>COMMENTS</u> (STEGEC, 02/06/2017)--EXCEPT SW	
<i>[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 04/23/2007</i>		<i>COMMENTS: (TRAMPA, 08/29/2018)--WRAPPED ONTO PRIVATE DRIVE NE(BLUNT END)</i>	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> BREKAWAY SYSTEM		<u>DIRECTION</u> SOUTHEAST		<u>COMMENTS</u>	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> TIED SLAB		<u>DIRECTION</u> BOTH		<u>CONDITION*</u> GOOD	
				<u>COMMENTS</u>			
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> PLAIN CONCRETE		<u>CONSTRUCTION</u> LOW SLUMP	
				<u>THICKNESS</u> 2.25 IN		<u>YEAR APPLIED</u>	
				<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u>	
<u>COMMENT:</u> (BOWDEJ1, 03/25/2009)--LOW SLUMP 1986 & 2006							
<u>CONDITION</u> DEBONDING MAP CRACKS		<u>LOCATION 1</u> THROUGHOUT DRIVING SURFACE		<u>LOCATION 2</u>		<u>SEVERITY</u> MODERATE MANY	
<u>COMMENT:</u> (REHAGM, 05/17/2005)--INDECK - 1994, 1996 AND 1999							
		<u>DECK PROTECTION</u>		<u>LIQUID SEALANT</u>		<u>INTERNALLY SEALED</u>	
						<u>2022</u>	
						<u>PAVON INDECK</u>	
		<u>MEMBRANE</u>		<u>LIQUID SEALANT</u>		<u>BUILT-UP</u>	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CURB OUTLET		<u>DIRECTION</u>	
						<u>COMMENTS</u>	
<u>CONDITION</u> DETERIORATION SATURATION		<u>LOCATION 1</u> THROUGHOUT THROUGHOUT		<u>LOCATION 2</u>		<u>SEVERITY</u> MINOR MINOR	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
						<u>COMMENTS</u>	
DECK COMPONENTS							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
						<u>COMMENTS</u>	
<u>CONDITION</u> MAP CRACKS VERTICAL CRACKS		<u>LOCATION 1</u> DRIVING SURFACE OVER INTERMEDIATE BENT		<u>LOCATION 2</u>		<u>SEVERITY</u> MANY FEW	
						<u>MEASUREMENT</u>	
						<u>COMMENT</u>	
Design_No = a1415							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:01:38AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1175	
						BRIDGE: A1415	
SUBSTRUCTURE COMPONENTS							
<u>SUBSTRUCTURE</u>	<u>SKEW</u>	<u>LENGTH</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>	
ABUTMENT-1		34 FT 9 IN	REINFORCED CONCRETE	INTEGRAL			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
BEAM CAP			REINFORCED CONCRETE	CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	EROSION		GROUND LINE		MINOR UNDERMINING		(GREENA2, 07/26/2022)--1 H-PILE EXPOSED
	VERTICAL CRACKS		THROUGHOUT		MANY		
PILING			STEEL	H-SHAPE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	MINOR SCOUR		GROUND LINE		PILE EXPOSED		(RACKEM, 07/08/2011)--EROSION
	RUSTING		GROUND LINE		LIGHT		
TURNED BACK WINGS			REINFORCED CONCRETE	CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	EFFLORESCENCE		THROUGHOUT		MINOR		
	MAP CRACKS		THROUGHOUT		MANY		
BENT-2			REINFORCED CONCRETE	MULTIPLE COLUMN			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
COLUMN			REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	HORIZONTAL CRACKS		TOP		FEW		
FOOTING			REINFORCED CONCRETE	H-PILE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-3			REINFORCED CONCRETE	MULTIPLE COLUMN			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
COLUMN			REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FOOTING			REINFORCED CONCRETE	H-PILE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-4			REINFORCED CONCRETE	MULTIPLE COLUMN			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
COLUMN			REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	HORIZONTAL CRACKS		TOP		FEW		
FOOTING			REINFORCED CONCRETE	H-PILE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
ABUTMENT-5		34 FT 9 IN	REINFORCED CONCRETE	INTEGRAL			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	EXPOSED		PILING		MINOR		(RAITHK, 02/12/2019)--DID NOT SEE EXPOSED PILING 2018 INSPECTION
							(MEYERM3, 08/10/2020)--FILLED IN
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
BEAM CAP			REINFORCED CONCRETE	CAST-IN-PLACE			


Design_No = a1415

Page 5

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:01:38AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1175	
						BRIDGE: A1415	
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
DETERIORATION		RANDOM				MODERATE	
VERTICAL CRACKS		THROUGHOUT				MANY	
PILING		STEEL		H-SHAPE			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
TURNED BACK WINGS		REINFORCED CONCRETE		CAST-IN-PLACE			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
EFFLORESCENCE		THROUGHOUT				MINOR	
MAP CRACKS		THROUGHOUT				MANY	
OVER/UNDER ROUTES CLEARANCE INFORMATION							
<u>CLEARANCES OVER DECK</u>		**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.					
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>		<u>DIRECTION</u>		<u>DATE</u>	
<u>CLEARANCES UNDER BRIDGE</u>		**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.					
<u>RECORD #</u>		<u>ROUTE</u>		<u># LANES</u>		<u>DIRECTION OF TRAFFIC</u>	
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>		<u>DIRECTION</u>		<u>DATE</u>	
STRUCTURE PAINT INFORMATION							
CONDITION:		RUST AMOUNT :		STEEL TONS :			
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>			
PAINT TYPE :		PAINT TYPE :		PAINT TYPE :		MANUFACTURE :	
NAME :		NAME :		NAME :		SURFACE PREP :	
PAINT COLOR :		PAINT COLOR :		PAINT COLOR :			
PAINT YEAR :		PAINT YEAR :		PAINT YEAR :			
MILS :		MILS :		MILS :			
REQUESTED WORK ITEMS							
GENERAL WORK COMMENTS:							
Design_No = a1415							
Page 6							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:01:38AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1175	
						BRIDGE: A1415	
<i>RESPONSIBILITY</i>		<i>LOCATION</i>		<i>ITEM</i>		<i>CATEGORY</i>	
DISTRICT ROUTINE		SLOPE		FILL HOLES		SLOPE	
DISTRICT SPECIAL		ROADWAY SURFACE		SEAL DECK WITH IN DECK		DECK	
UTILITY ATTACHMENTS							
<i>UTILITY</i>		<i>OWNER</i>		<i>METHOD</i>		<i>MEASUREMENT TYPE</i>	
PROGRAM NOTES INFORMATION							
<u>YEAR</u>		<u>PROJECT #</u>		<u>MONTH LET</u>		<u>YEAR LET</u>	
COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS							
ADVANCED SIGN INFORMATION							
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.				SIGN #			
				1			
				SIGN TYPE			
				PROBLEM			
				PROBLEM DIRECTION			
<u>Rated Item</u>				<u>Rating</u>			
[Item 67] Structure Evaluation Rating:				6-EQ TO PRESENT MIN CRITR			
[Item 68] Deck Geometry Rating:				2-BASICALLY INTOLRBLE REQ			
[Item 69] Underclearance:				N-NOT APPLICABLE			
Sufficiency Rating:				90.4%			
Deficiency:				FUNCTIONAL			
Funding Eligibility:				----			
Estimated New Structure Length:				----			
Estimated Structure Cost:				----			
Estimated Total Project Cost:				----			
Year of Cost Estimate:				----			
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.							
OUTFALL INSPECTION INFORMATION							
# OUTFALLS:				INSPECTOR:			
STATUS:				DATE:			
NOTES:							


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:51:51AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363	
						BRIDGE: A1672	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: US54E FEATURE: CST STADIUM BLVD STATUS: A-OPEN LOG MILE: 167.215 DETOUR: 1.00 MILES NHS: YES BUILT: 1966 REHAB: LOCATION: S 12 T 44 R 12 W LATITUDE: 38 33 51.48 (DMS) LONGITUDE: 92 11 5.14 (DMS)		# SPANS: 3 LANES ON: 2 LANES UNDER: 4 COMPASS DIRECTION: NORTH to SOUTH DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 140 FT 0 IN MAXIMUM SPAN: 56 FT 0 IN APPROACH ROADWAY: 31 FT 0 IN CURB TO CURB: 29 FT 7 IN OUT TO OUT: 32 FT 4 IN AADT: 15872 AADT YEAR: 2022 AADT TRUCK: 24.2% FUTURE AADT: 27776 FUTURE AADT YEAR: 2042		DATE: 07/18/2022 RESPONSIBILITY: DISTRICT	
						FREQUENCY: 24 CALCULATED INTERVAL**: 24	
						TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES	
						INSPECTOR 2: JOE GREEN INSPECTOR 4:	
						INSPECTOR 3:	
						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY:				DATE: RESPONSIBILITY: CATEGORY:			
FREQUENCY: CALCULATED INTERVAL**: NBI:				FREQUENCY: CALCULATED INTERVAL**: NBI:			
TEAM LEADER: INSPECTOR 3: METHOD:				TEAM LEADER: INSPECTOR 3: METHOD:			
INSPECTOR 2: INSPECTOR 4:				INSPECTOR 2: INSPECTOR 4:			
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY:				DATE: RESPONSIBILITY: CATEGORY:			
FREQUENCY: CALCULATED INTERVAL**: NBI:				FREQUENCY: CALCULATED INTERVAL**: NBI:			
TEAM LEADER: INSPECTOR 3: METHOD:				TEAM LEADER: INSPECTOR 3: METHOD:			
INSPECTOR 2: INSPECTOR 4:				INSPECTOR 2: INSPECTOR 4:			
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>				<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>			

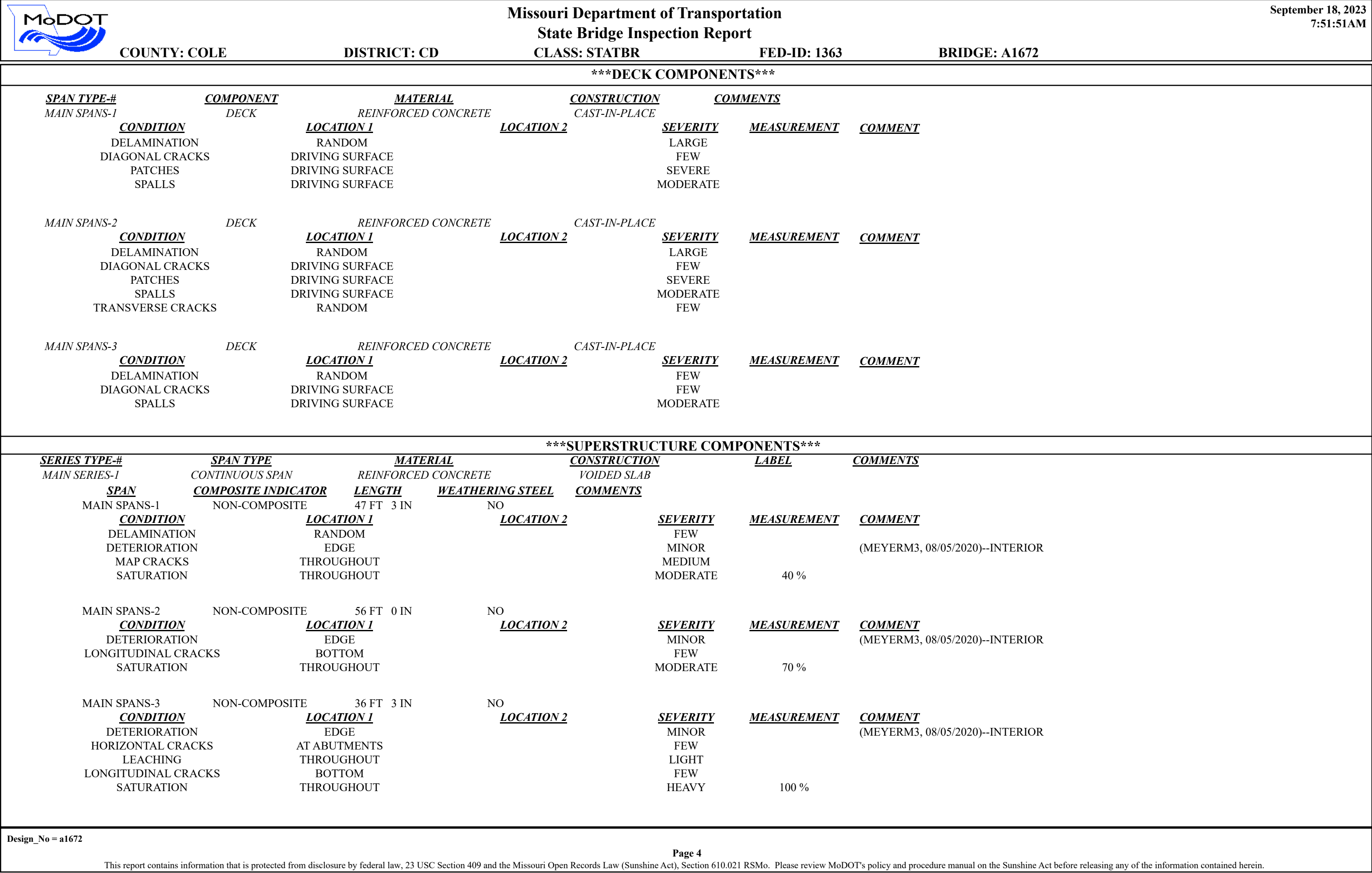
Design_No = a1672


Page 1

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

		Missouri Department of Transportation			September 18, 2023	
		State Bridge Inspection Report			7:51:51AM	
COUNTY: COLE		DISTRICT: CD	CLASS: STATBR	FED-ID: 1363	BRIDGE: A1672	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		PROBLEM:
COMMENTS:		PROBLEM DIRECTION:				
GENERAL COMMENTS/MAJOR RATED ITEMS						
GENERAL COMMENTS: (TRAMPA, 08/31/2018)--(46'-56'-35') CONT VOIDED CONC SLAB SPANS; DK REHAB '18 (STRIP OVERLAY, PATCH DECK, UBAWS, NEW BARRIER MEDIAN, CURB BLOCKOUT AND SEAL COLUMNS AND DECK EDGE W/EPOXY)						
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE				
RATING : 05/18/2001		(OTTINM, 09/29/2014)--MINOR DELAM. MANY PATCHES.				
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE				
RATING : 05/18/2001		(MEYERM3, 08/05/2020)--DETERIORATION ON EDGES				
[ITEM 60] SUB: 7-GOOD CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR				
RATING : 05/18/2001		(OTTINM, 09/29/2014)--LEACHING.				
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:				
RATING : 05/18/2001						
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:				
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:				
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:				
RATING : 05/18/2001						
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS						
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 08/31/2018		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
REINFORCED CONCRETE	BARRIER CURB	WEST				
REINFORCED CONCRETE	CURB	EAST				
REINFORCED CONCRETE	PARAPET	EAST				
REINFORCED CONCRETE	BLOCKOUT	EAST				
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 07/08/2011		COMMENTS:		
Design_No = a1672						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:51:51AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363	
				BRIDGE: A1672			
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		THRIE BEAM TO W-BEAM		SOUTHEAST			
REINFORCED CONCRETE		OTHER		SOUTHWEST		(TRAMPA, 08/31/2018)--CONTINUOUS MEDIAN BARRIER;	
<i>[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 05/18/2001</i>		<i>COMMENTS:</i>	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		W-BEAM		SOUTHEAST			
REINFORCED CONCRETE		CONTINUOUS DOWN THE ROAD		SOUTHWEST			
<i>[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 07/08/2011</i>		<i>COMMENTS:</i>	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		BREKAWAY SYSTEM		SOUTHEAST			
OTHER		OTHER		SOUTHWEST		(TRAMPA, 08/31/2018)--CONTINUOUS MEDIAN BARRIER DOWN ROAD;	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>CONDITION*</u>	
ASPHALT/CONCRETE		BITUMINOUS MAT/SLAB		BOTH		GOOD	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SERIES-1		WEARING SURFACE		ASPHALT		ULTRATHIN BONDED WS	
<u>THICKNESS</u>		<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u>	
.75 IN		2010				GOOD	
<u>COMMENT:</u>							
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
PATCHES		THROUGHOUT				FEW	
<u>COMMENT:</u>							
DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED			
<u>COMMENT:</u>							
MEMBRANE		NOTAPPLICABLE		NONE			
<u>COMMENT:</u> (OTTINM, 02/27/2013)--UBAWS.							
<u>DRAINAGE COMPONENTS:</u>							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
DRAINAGE		REINFORCED CONCRETE		DRAIN BASIN-END BENT			
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
<u>CONSTRUCTION</u>		<u>GAP</u>		<u>YEAR APPLIED</u>		<u>MANUFACTURE</u>	
<u>OVERALL CONDITION</u>							
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
BANK PROTECTION		PLAIN CONCRETE		PAVEDSLOPE		BOTH	
<u>COMMENTS</u>							
Design_No = a1672							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							




		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:51:51AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR	FED-ID: 1363	BRIDGE: A1672	
SUBSTRUCTURE COMPONENTS							
<u>SUBSTRUCTURE</u>	<u>SKEW</u>	<u>LENGTH</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>	
ABUTMENT-1	RA-10 DEGREES	32 FT 9 IN	REINFORCED CONCRETE	INTEGRAL			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>			
BEAM CAP		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DETERIORATION		ENDS		MINOR		
	LEACHING		THROUGHOUT		MINOR		
	VERTICAL CRACKS		THROUGHOUT		MINOR		
PILING		STEEL		H-SHAPE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
TURNED BACK WINGS		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	LEACHING		THROUGHOUT		MINOR		
	MAP CRACKS		THROUGHOUT		MANY		
BENT-2	RA-10 DEGREES		REINFORCED CONCRETE	MULTIPLE COLUMN			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>			
COLUMN		REINFORCED CONCRETE		INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	OTHER		AT COLUMNS		NOT APPLICABLE		(RAITHK, 02/12/2019)--EPOXY SEALED
	VERTICAL CRACKS		TOP		FINE		
FOOTING		REINFORCED CONCRETE		SPREAD			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-3	RA-10 DEGREES		REINFORCED CONCRETE	MULTIPLE COLUMN			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>			
COLUMN		REINFORCED CONCRETE		INTEGRAL CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	HORIZONTAL CRACKS		TOP		RANDOM		
	OTHER		AT COLUMNS		NOT APPLICABLE		(RAITHK, 02/12/2019)--EPOXY SEALED
FOOTING		REINFORCED CONCRETE		SPREAD			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
ABUTMENT-4	RA-10 DEGREES	32 FT 9 IN	REINFORCED CONCRETE	INTEGRAL			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>			
BEAM CAP		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	LEACHING		RANDOM		MINOR		
	VERTICAL CRACKS		THROUGHOUT		FEW		
PILING		STEEL		H-SHAPE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
TURNED BACK WINGS		REINFORCED CONCRETE		CAST-IN-PLACE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	LEACHING		THROUGHOUT		MINOR		
	VERTICAL CRACKS		THROUGHOUT		RANDOM		

Design_No = a1672

Page 5

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>7:51:51AM</div>										
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672								
OVER/UNDER ROUTES CLEARANCE INFORMATION																
<div><div><div>CLEARANCES OVER DECK</div><div><div>VERTICAL CLEARANCE TYPE**</div><div>VALUE</div><div>DIRECTION</div><div>DATE</div><div>COMMENT</div></div></div><div><div>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</div></div></div>																
<div><div><div>CLEARANCES UNDER BRIDGE</div><div><div>RECORD #</div><div>ROUTE</div><div># LANES</div><div>DIRECTION OF TRAFFIC</div><div>RIGHT LATERAL CLEARANCE</div><div>LEFT LATERAL CLEARANCE</div><div>UR-ID</div></div><div><div>1</div><div>CST STADIUM BLVD E</div><div>4</div><div>2-WAY TRAF</div><div>14 FT 4 IN</div><div></div><div>3196</div></div><div><div>VERTICAL CLEARANCE TYPE**</div><div>VALUE</div><div>DIRECTION</div><div>DATE</div><div>COMMENT</div></div><div><div>ACTUAL</div><div>14 FT 8 IN</div><div></div><div></div><div></div></div></div><div><div>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</div></div></div>																
STRUCTURE PAINT INFORMATION																
<div><div>CONDITION:</div><div><div><div>ORIGINAL PAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div><div><div>RUST AMOUNT :</div></div><div><div>CONTRACT REPAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div><div><div>STEEL TONS :</div><div><div>DEPARTMENT REPAINT</div><div><div>MANUFACTURE :</div><div>SURFACE PREP :</div></div></div></div></div></div>																
REQUESTED WORK ITEMS																
<div><div>GENERAL WORK COMMENTS:</div><table><tr><td>RESPONSIBILITY</td><td>LOCATION</td><td>ITEM</td><td>CATEGORY</td><td>PRIORITY</td><td>DATE</td><td>WORK ITEM COMMENT</td></tr></table></div>										RESPONSIBILITY	LOCATION	ITEM	CATEGORY	PRIORITY	DATE	WORK ITEM COMMENT
RESPONSIBILITY	LOCATION	ITEM	CATEGORY	PRIORITY	DATE	WORK ITEM COMMENT										
UTILITY ATTACHMENTS																
<table><tr><td>UTILITY</td><td>OWNER</td><td>METHOD</td><td>MEASUREMENT TYPE</td><td>VALUE</td><td>NUMBER</td><td>UTILITY ATTACHMENT COMMENT</td></tr></table>										UTILITY	OWNER	METHOD	MEASUREMENT TYPE	VALUE	NUMBER	UTILITY ATTACHMENT COMMENT
UTILITY	OWNER	METHOD	MEASUREMENT TYPE	VALUE	NUMBER	UTILITY ATTACHMENT COMMENT										
<div>Design_No = a1672</div> <div><div>Page 6</div><div>This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.</div></div>																



		Missouri Department of Transportation State Bridge Inspection Report			September 18, 2023 7:51:51AM				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672	

		Missouri Department of Transportation State Bridge Inspection Report			September 18, 2023 7:51:51AM				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672	

		Missouri Department of Transportation State Bridge Inspection Report			September 18, 2023 7:51:51AM				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672	

		Missouri Department of Transportation State Bridge Inspection Report			September 18, 2023 7:51:51AM				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672	

		Missouri Department of Transportation State Bridge Inspection Report			September 18, 2023 7:51:51AM				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672	

		Missouri Department of Transportation State Bridge Inspection Report			September 18, 2023 7:51:51AM				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1363		BRIDGE: A1672	

*****PROGRAM NOTES INFORMATION*****

<u>YEAR</u>	<u>PROJECT #</u>	<u>MONTH LET</u>	<u>YEAR LET</u>	<u>ITEMS</u>	<u>COMMENT</u>
-------------	------------------	------------------	-----------------	--------------	----------------

*****COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS*****

*****COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS*****

COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS		
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.		
<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>
[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	10/1/2014
[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	3/21/2002
[Item 69] Underclearance:	6-EQ TO PRESENT MIN CRITR	7/9/2013
Sufficiency Rating:	80.0%	3/2/2023
Deficiency:	FUNCTIONAL	3/21/2002
Funding Eligibility:		----
Estimated New Structure Length:		----
Estimated Structure Cost:		----
Estimated Total Project Cost:		----
Year of Cost Estimate:		----

NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.

ADVANCED SIGN INFORMATION

ADVANCED SIGN INFORMATION			
SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION
1			

OUTFALL INSPECTION INFORMATION

OUTFALL INSPECTION INFORMATION	
# OUTFALLS:	INSPECTOR:
STATUS:	DATE:
NOTES:	

Design_No = a1672


Page 7


This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.


Design_No = a1672

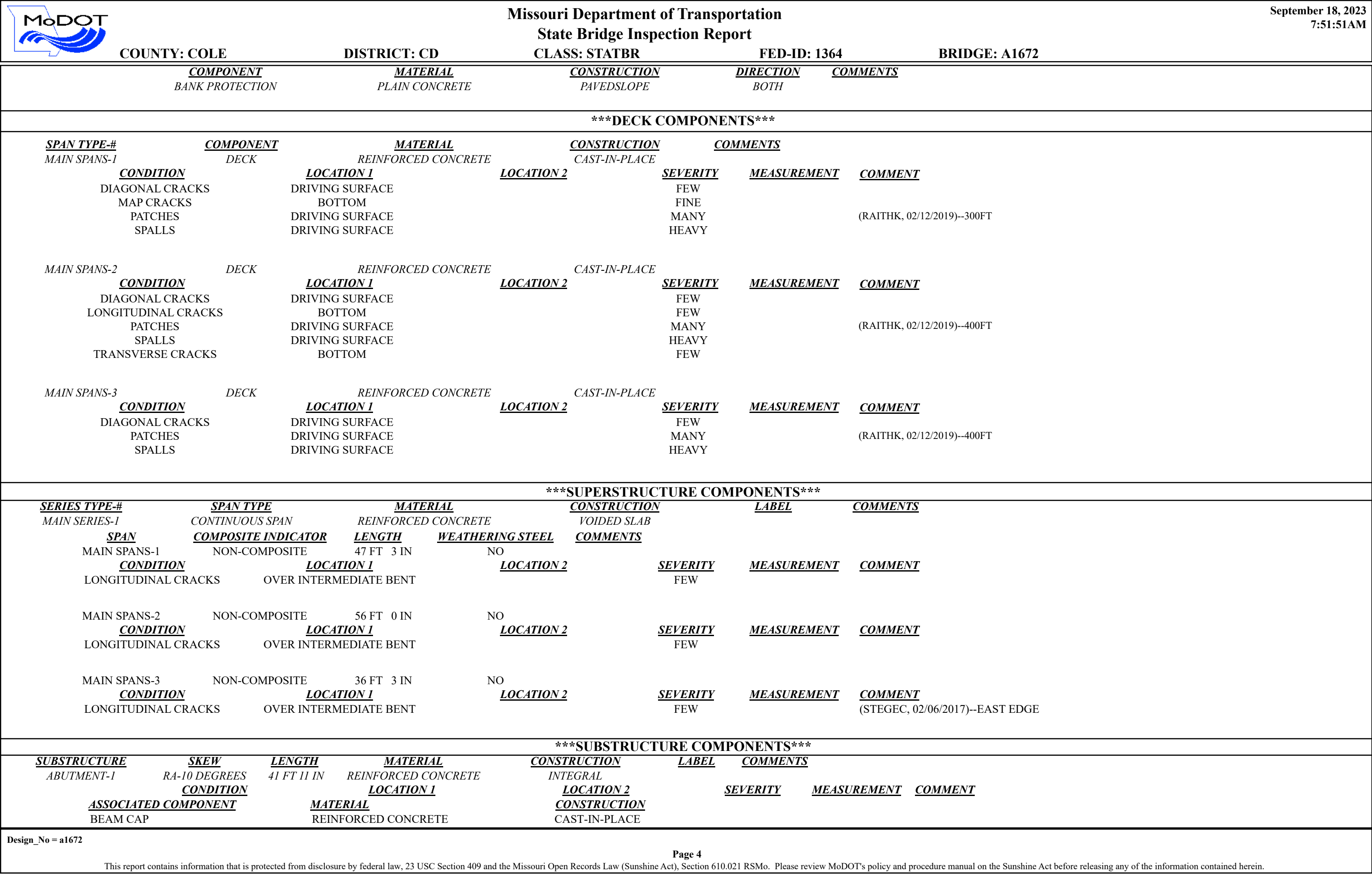
Page 7

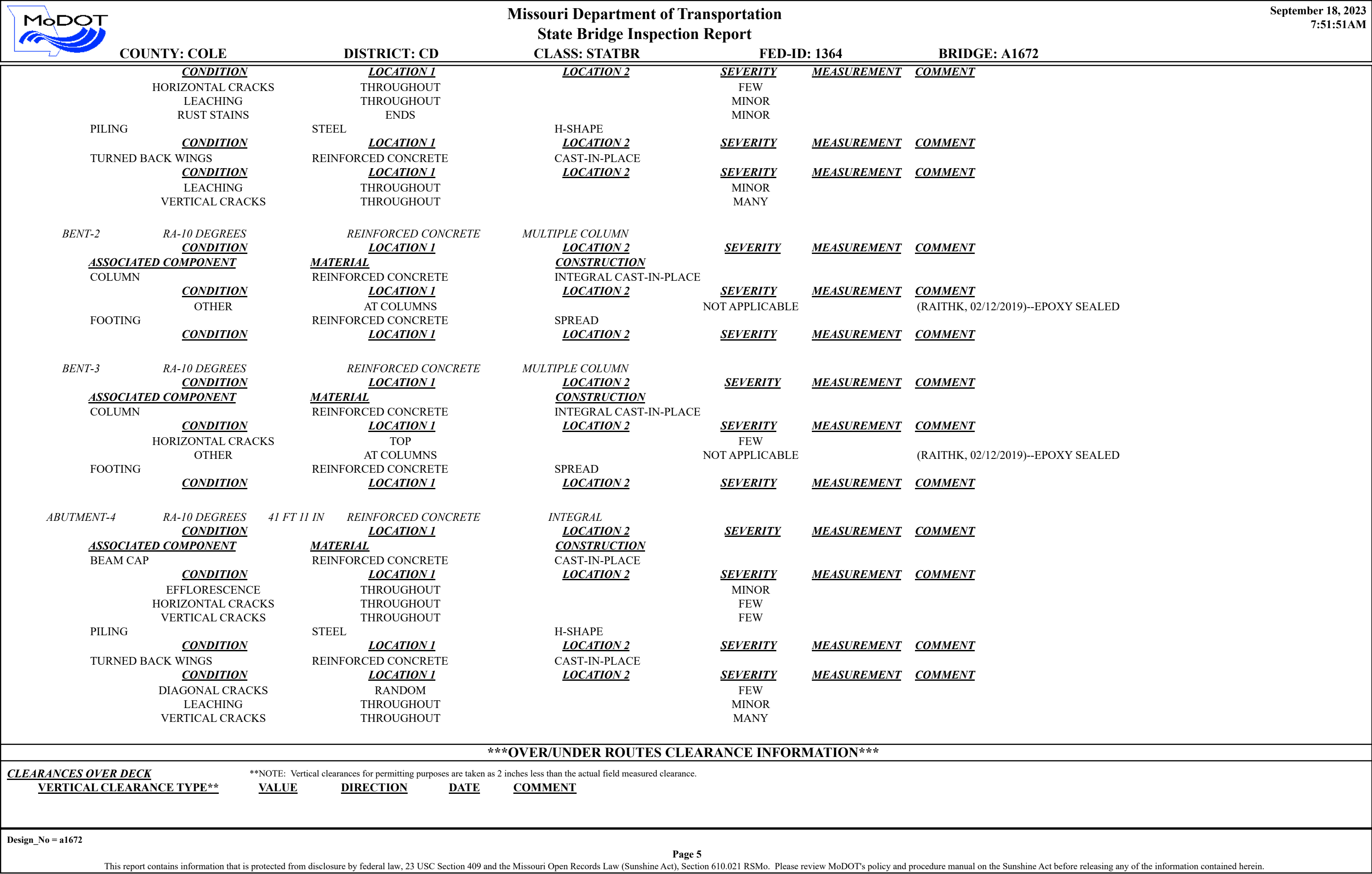
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.


		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:51:51AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1364	
						BRIDGE: A1672	
GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***	
ROUTE: US54W FEATURE: CST STADIUM BLVD STATUS: A-OPEN LOG MILE: 104.550 DETOUR: 1.00 MILES NHS: YES BUILT: 1966 REHAB: LOCATION: S 12 T 44 R 12 W LATITUDE: 38 33 51.73 (DMS) LONGITUDE: 92 11 5.54 (DMS)		# SPANS: 3 LANES ON: 3 LANES UNDER: 4 COMPASS DIRECTION: NORTH to SOUTH DIRECTION OF TRAFFIC: 1-WAY TRAF FUNCTIONAL CLASS: UR-FREEWAY NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: CD MAINTENANCE COUNTY: COLE SUB AREA: 7D31		PLACE CODE: 37000 JEFFERSON CITY CITY LENGTH: 140 FT 0 IN MAXIMUM SPAN: 56 FT 0 IN APPROACH ROADWAY: 40 FT 0 IN CURB TO CURB: 38 FT 7 IN OUT TO OUT: 41 FT 4 IN AADT: 16135 AADT YEAR: 2022 AADT TRUCK: 11.5% FUTURE AADT: 28236 FUTURE AADT YEAR: 2042		DATE: 07/18/2022 RESPONSIBILITY: DISTRICT FREQUENCY: 24 CALCULATED INTERVAL**: 24 TEAM LEADER: MICHAEL MEYERHOFF ELEMENT: YES INSPECTOR 2: JOE GREEN INSPECTOR 4: INSPECTOR 3: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						GENERAL INSPECTION COMMENTS	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				DATE: RESPONSIBILITY: CATEGORY: FREQUENCY: CALCULATED INTERVAL**: NBI: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>				<u>DATE</u> <u>FREQUENCY</u> <u>CATEGORY</u> <u>NBI</u> <u>CALCULATED INTERVAL</u> <u>RESPONSIBILITY</u> <u>METHOD</u>			
Design_No = a1672							
Page 1							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							

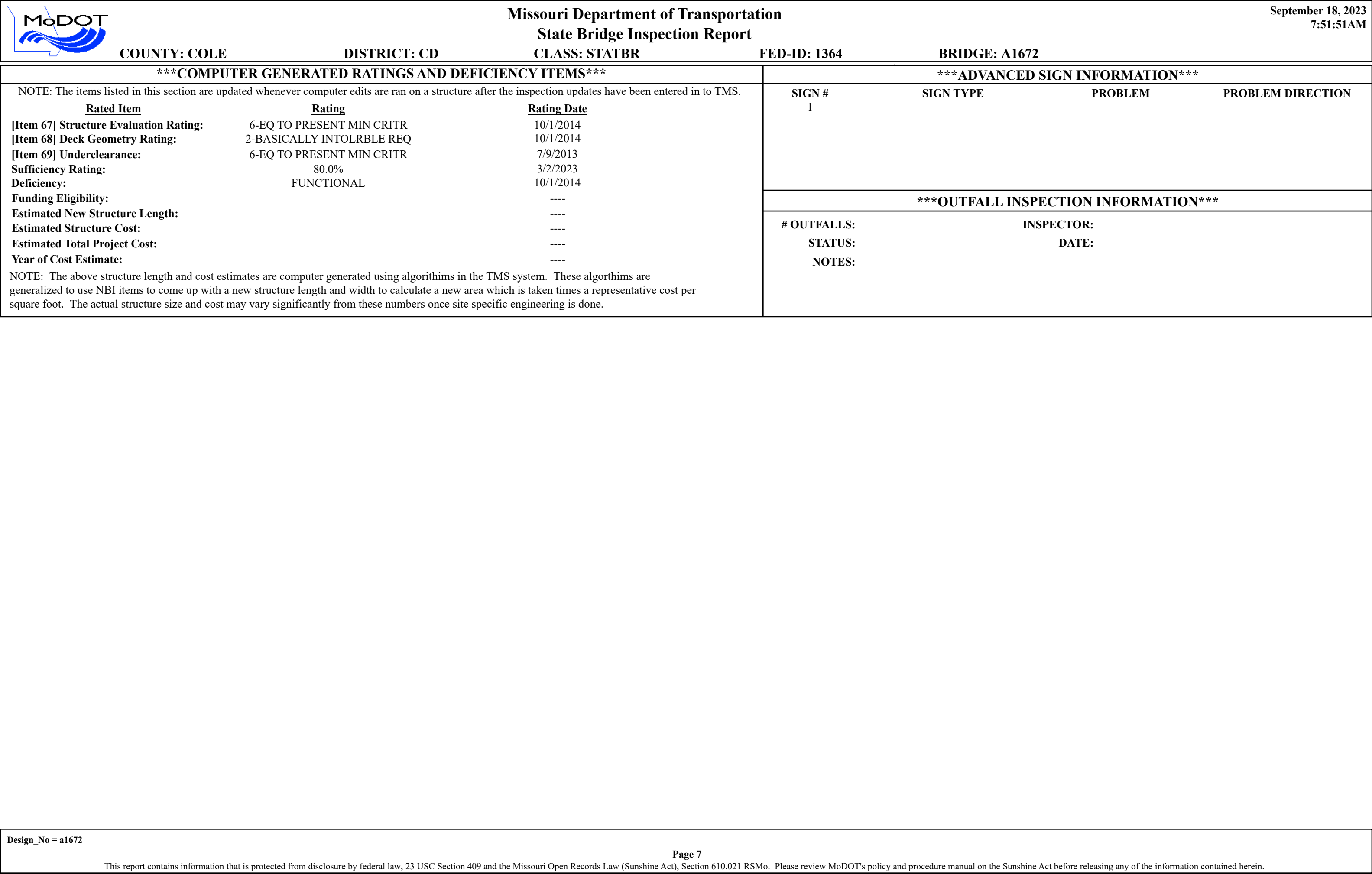
		Missouri Department of Transportation		September 18, 2023	
		State Bridge Inspection Report		7:51:51AM	
COUNTY: COLE	DISTRICT: CD	CLASS: STATBR	FED-ID: 1364	BRIDGE: A1672	
STRUCTURE POSTING					
APPROVED CATEGORY: S-1		NO POSTING REQUIRED			
Ton 1:		Ton 2:		Ton 3:	
COMMENTS:					
FIELD CATEGORY: S-1		NO POSTING REQUIRED			
Ton 1:		Ton 2:		Ton 3:	
COMMENTS:		PROBLEM:		PROBLEM DIRECTION:	
GENERAL COMMENTS/MAJOR RATED ITEMS					
GENERAL COMMENTS: (BOWDEJ1, 04/23/2007)--(46'-56'-35') CONT VOIDED CONC SLAB SPANS					
[ITEM 58] DECK: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE			
RATING : 05/18/2001		(OTTINM, 09/30/2014)--DELAM, MANY PATCHES			
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR - LE			
RATING : 05/18/2001		(OTTINM, 09/30/2014)--DELAM.			
[ITEM 60] SUB: 7-GOOD CONDITION		COMMENTS: (OTTINM, 11/29/2012)--CR			
RATING : 05/18/2001		(OTTINM, 09/30/2014)--LEACHING			
[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY		COMMENTS:			
RATING : 05/18/2001					
[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW		COMMENTS:			
RATING : 05/18/2001					
EVALUATION TYPE :					
[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE		COMMENTS:			
RATING : 05/18/2001					
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD		COMMENTS:			
RATING : 05/18/2001					
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS					
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 08/31/2018		COMMENTS:	
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>		
REINFORCED CONCRETE	CURB	WEST			
REINFORCED CONCRETE	PARAPET	WEST			
REINFORCED CONCRETE	SAFETY BARRIER CURB	EAST			
REINFORCED CONCRETE	BLOCKOUT	WEST			
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I		RATING : 02/06/2017		COMMENTS:	
Design_No = a1672					
Page 2					
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.					

		Missouri Department of Transportation				September 18, 2023	
		State Bridge Inspection Report				7:51:51AM	
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1364	
				BRIDGE: A1672			
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
REINFORCED CONCRETE		OTHER		NORTHEAST		(TRAMPA, 08/31/2018)--MEDIAN BARRIER CONTINUOUS UP ROAD	
REINFORCED CONCRETE		OTHER		NORTHWEST		(TRAMPA, 08/31/2018)--BRIDGE BARRIER CURB CONTINUES UP ROAD ONTO RAMP; GALV TRANSITION, APPROACH RAIL AND RAIL END TREATMEN LOCATED SEVERAL HUNDRED FEET FROM BRIDGE END ON ENTRANCE RAMP TO 54 WB;	
<i>[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 05/18/2001</i>		<i>COMMENTS:</i>	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		W-BEAM		NORTHWEST			
REINFORCED CONCRETE		CONTINUOUS DOWN THE ROAD		NORTHEAST		(TRAMPA, 08/31/2018)--MEDIAN BARRIER CONTINUOUS;	
<i>[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1</i>				<i>RATING : 02/06/2017</i>		<i>COMMENTS:</i>	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		BREKAWAY SYSTEM		NORTHWEST		(TRAMPA, 08/31/2018)--WAY UP RAMP;	
OTHER		OTHER		NORTHEAST		(TRAMPA, 08/31/2018)--MEDIAN BARRIER CONTINUOUS;	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>CONDITION*</u>	
ASPHALT/CONCRETE		BITUMINOUS MAT/SLAB		BOTH		<u>COMMENTS</u>	
DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u>		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
MAIN SERIES-1		WEARING SURFACE		ASPHALT		ULTRATHIN BONDED WS	
<u>COMMENT:</u>		(RAITHK, 02/12/2019)--APPLIED 2018					
		DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED	
<u>COMMENT:</u>						2021	
		MEMBRANE		NOTAPPLICABLE		SILANE	
<u>COMMENT:</u>						NONE	
<u>DRAINAGE COMPONENTS:</u>							
		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>	
		DRAINAGE		OTHER		OTHER	
		DRAINAGE		REINFORCED CONCRETE		DRAIN BASIN-END BENT	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
<u>COMMENT:</u>						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
Design_No = a1672							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 18, 2023</div> <div>7:51:51AM</div>				
COUNTY: COLE		DISTRICT: CD		CLASS: STATBR		FED-ID: 1364		BRIDGE: A1672		
<div><div>CLEARANCES UNDER BRIDGE</div><div><div>RECORD #</div><div>2</div><div>VERTICAL CLEARANCE TYPE**</div><div>ACTUAL</div></div><div><div>ROUTE</div><div>CST STADIUM BLVD E</div></div></div>		<div><div>**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.</div><div><div># LANES</div><div>4</div><div>VALUE</div><div>14 FT 8 IN</div></div><div><div>DIRECTION OF TRAFFIC</div><div>2-WAY TRAF</div><div>DIRECTION</div><div>DATE</div></div><div><div>RIGHT LATERAL CLEARANCE</div><div>14 FT 4 IN</div><div>COMMENT</div></div><div><div>LEFT LATERAL CLEARANCE</div></div><div><div>UR-ID</div><div>3198</div></div></div>								
STRUCTURE PAINT INFORMATION										
CONDITION:		RUST AMOUNT :		STEEL TONS :						
<div><div>ORIGINAL PAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div>		<div><div>CONTRACT REPAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div>		<div><div>DEPARTMENT REPAINT</div><div><div>PAINT TYPE :</div><div>NAME :</div><div>PAINT COLOR :</div><div>PAINT YEAR :</div><div>MILS :</div></div></div>		<div><div>MANUFACTURE :</div><div>SURFACE PREP :</div></div>				
REQUESTED WORK ITEMS										
GENERAL WORK COMMENTS:										
<div><div>RESPONSIBILITY</div><div>DISTRICT SPECIAL</div></div>		<div><div>LOCATION</div></div>		<div><div>ITEM</div><div>SEAL WITH SILANE</div></div>		<div><div>CATEGORY</div><div>DECK</div></div>		<div><div>PRIORITY</div><div>3</div></div>		<div><div>DATE</div><div>09/01/2027</div></div> <div><div>WORK ITEM COMMENT</div></div>
UTILITY ATTACHMENTS										
<div><div>UTILITY</div></div>		<div><div>OWNER</div></div>		<div><div>METHOD</div></div>		<div><div>MEASUREMENT TYPE</div></div>		<div><div>VALUE</div></div> <div><div>NUMBER</div></div> <div><div>UTILITY ATTACHMENT COMMENT</div></div>		
PROGRAM NOTES INFORMATION										
<div><div>YEAR</div></div>		<div><div>PROJECT #</div></div>		<div><div>MONTH LET</div></div>		<div><div>YEAR LET</div></div>		<div><div>ITEMS</div></div> <div><div>COMMENT</div></div>		
Design_No = a1672										
<div>Page 6</div> <div>This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.</div>										





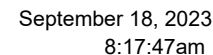
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11185
	Code	37000	30	AADT Year	2002
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.18 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 33 M 30 S	114	Future AADT	19573
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	31 Ft. 6 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





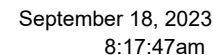
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12298
	Code	37000	30	AADT Year	2005
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	120.00 miles	109	AADT Truck Percent	23%
16	Latitude	38 D 33 M 30 S	114	Future AADT	21521
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1426
	Code	37000	30	AADT Year	2006
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	520
27	Year Built	1960
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00050
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 50 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000003507
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 17 T 44 N R 11 W
11	Milepoint	141.98 miles
16	Latitude	38 D 33 M 30 S
17	Longitude	92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	12051
30	AADT Year	2006
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	18%
114	Future AADT	21089
115	Future AADT Year	2027

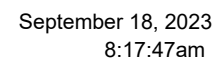
UNDERRECORD INFORMATION

6	Features Intersected	CST VETTER LN
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	14 Ft. 9 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	28 Ft. 7 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	28 Ft. 7 In.
48	Maximum Span Length	41 Ft. 0 In.
49	Structure Length	109 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	28 Ft. 7 In.
52	Deck Width (Out-Out)	32 Ft. 6 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	412
	Code	37000	30	AADT Year	2009
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13119
	Code	37000	30	AADT Year	2009
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.96 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 33 M 30 S	114	Future AADT	22958
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	39 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 66.1 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1212
	Code	37000	30	AADT Year	2013
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18217
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.84 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 36 S	114	Future AADT	31879
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	41 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 66.5 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	6
94	Struc Improve Cost	\$ 343,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 34,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 515,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2018	90	Gen. Insp Date	8 / 16
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



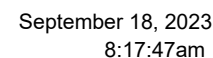
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18163
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.46 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	31785
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	520
27	Year Built	1960
106	Year Reconstructed	2005
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00050
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 50 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000003507
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 17 T 44 N R 11 W
11	Milepoint	141.85 miles
16	Latitude	38 D 33 M 36 S
17	Longitude	92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	15613
30	AADT Year	2018
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	8%
114	Future AADT	27322
115	Future AADT Year	2038

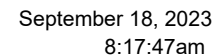
UNDERRECORD INFORMATION

6	Features Intersected	CST VETTER LN
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	14 Ft. 9 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	28 Ft. 7 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	28 Ft. 7 In.
48	Maximum Span Length	41 Ft. 0 In.
49	Structure Length	109 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	28 Ft. 7 In.
52	Deck Width (Out-Out)	32 Ft. 6 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1343
30 AADT Year 2018
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1356
30 AADT Year 2019
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1137
	Code	37000	30	AADT Year	2021
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1137
30 AADT Year 2022
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5500
	Code	37000	30	AADT Year	2003
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19331
	Code	37000	30	AADT Year	2013
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	33829
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	39 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 63.0 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1561
30 AADT Year 2015
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



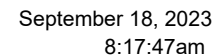
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17617
	Code	37000	30	AADT Year	2015
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.46 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	30829
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1608
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1343
	Code	37000	30	AADT Year	2018
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



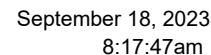
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10867
	Code	37000	30	AADT Year	2000
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.83 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	19017
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	VETTERS LANE	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	31 Ft. 6 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





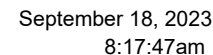
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13200
	Code	37000	30	AADT Year	2002
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	120.00 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 30 S	114	Future AADT	23100
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	31 Ft. 6 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44N R 11W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 5500
30 AADT Year 2004
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11000
30 AADT Year 2005
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13122
	Code	37000	30	AADT Year	2008
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.96 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 33 M 30 S	114	Future AADT	22963
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	39 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 66.1 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	5	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	2	Field Posting Category S-1		
69	Underclearance App. Rating	4	Ton1 Ton2 Ton3		
71	Waterway Adeq. App. Rating	N	Tonnage Values for Posting Sign		
72	Approach Road App. Rating	8	General Text for Posting Sign		
113	Scour Assess App. Rating	N	NO POSTING REQUIRED		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1					
Ton1 Ton2 Ton3					
Tonnage Values for Posting Sign					
General Text for Posting Sign					
NO POSTING REQUIRED					

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18856
	Code	37000	30	AADT Year	2012
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.84 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	32998
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	43 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 63.0 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1270
30 AADT Year 2012
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13118
	Code	37000	30	AADT Year	2011
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.96 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 33 M 36 S	114	Future AADT	22956
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	39 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 65.4 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1343
30 AADT Year 2018
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



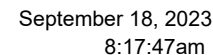
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15720
	Code	37000	30	AADT Year	2018
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.47 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27510
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1356
	Code	37000	30	AADT Year	2019
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15581
	Code	37000	30	AADT Year	2022
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.99 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27267
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	41 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 66.7 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	137 Ft. 10 In.	60	Substructure Cond. Rating	6
94	Struc Improve Cost	\$ 572,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 57,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 858,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11000
30 AADT Year 2005
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.02 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1426
30 AADT Year 2006
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	426
	Code	37000	30	AADT Year	2008
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



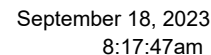
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12006
	Code	37000	30	AADT Year	2009
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	21010
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



COUNTY :	COLE	BRIDGE :	A0722 4	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	11/19/2010	SUBMITTAL YEAR :	2010		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	3		
64	Operating Rating	43 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	24 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	66.2 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	0 NONE		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	7		
75B	Work Done By			59	Superstructure Cond. Rating	7		
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	11 / 10		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	5		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	412
	Code	37000	30	AADT Year	2009
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



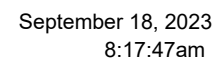
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15720
	Code	37000	30	AADT Year	2018
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.47 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27510
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





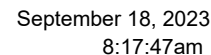
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15877
	Code	37000	30	AADT Year	2019
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.47 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27784
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





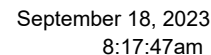
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16168
	Code	37000	30	AADT Year	2021
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.47 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	28294
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1137
	Code	37000	30	AADT Year	2022
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



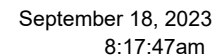
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10758
	Code	37000	30	AADT Year	2001
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.83 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	18826
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	VETTERS LANE	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	31 Ft. 6 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





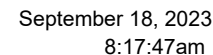
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13174
	Code	37000	30	AADT Year	2003
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	120.00 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	23054
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





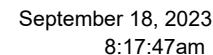
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11063
	Code	37000	30	AADT Year	2004
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.03 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 33 M 30 S	114	Future AADT	19360
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





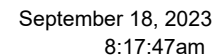
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12999
	Code	37000	30	AADT Year	2005
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.00 miles	109	AADT Truck Percent	18%
16	Latitude	38 D 33 M 30 S	114	Future AADT	22748
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1270
	Code	37000	30	AADT Year	2012
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1212
30 AADT Year 2013
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1212
	Code	37000	30	AADT Year	2014
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1561
	Code	37000	30	AADT Year	2015
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1137
	Code	37000	30	AADT Year	2021
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



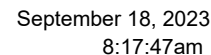
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15581
	Code	37000	30	AADT Year	2022
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.47 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27267
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1137
	Code	37000	30	AADT Year	2022
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44N R 11W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 5500
30 AADT Year 2004
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



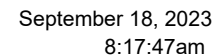
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11163
	Code	37000	30	AADT Year	2003
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.04 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	19535
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





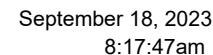
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13055
	Code	37000	30	AADT Year	2004
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	120.00 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 30 S	114	Future AADT	22846
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 520
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.02 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1408
30 AADT Year 2005
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.02 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1408
30 AADT Year 2005
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12008
	Code	37000	30	AADT Year	2008
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.91 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	21014
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	43 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	66.2 Percent	58	Deck Cond. Rating	7
	Deficiency Rating	NOT DEFICIENT	59	Superstructure Cond. Rating	7
	Funding Eligibility		60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	5	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	2		Field Posting Category	S-1
69	Underclearance App. Rating	4			
71	Waterway Adeq. App. Rating	N			
72	Approach Road App. Rating	8			
113	Scour Assess App. Rating	N			
APPROVED POSTING INFORMATION					
	Approved Posting Category	S-1			
		Ton1 Ton2 Ton3			
	Tonnage Values for Posting Sign				
	General Text for Posting Sign				
	NO POSTING REQUIRED				

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11762
	Code	37000	30	AADT Year	2009
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.96 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 33 M 30 S	114	Future AADT	20583
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	3		
64	Operating Rating	39 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	24 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	66.2	Percent	108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	0 NONE		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	7		
75B	Work Done By			59	Superstructure Cond. Rating	7		
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	1 / 09		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24	Months	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N	Months	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N	Months	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	5		92C	Special Inspection	N	Months	
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	388
	Code	37000	30	AADT Year	2011
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	520
27	Year Built	1960
106	Year Reconstructed	2005
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00050
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 50 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000003507
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 17 T 44 N R 11 W
11	Milepoint	141.84 miles
16	Latitude	38 D 33 M 36 S
17	Longitude	92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	19195
30	AADT Year	2013
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	33591
115	Future AADT Year	2034

UNDERRECORD INFORMATION

6	Features Intersected	CST VETTER LN
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	14 Ft. 9 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	28 Ft. 7 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	28 Ft. 7 In.
48	Maximum Span Length	41 Ft. 0 In.
49	Structure Length	109 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	28 Ft. 7 In.
52	Deck Width (Out-Out)	32 Ft. 6 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	43 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 63.0 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17669
	Code	37000	30	AADT Year	2015
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	30920
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	39 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	23 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 62.6 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 343,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 34,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 515,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2016	90	Gen. Insp Date	8 / 14
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1608
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



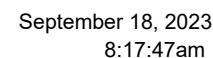
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16132
	Code	37000	30	AADT Year	2021
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 36 S	114	Future AADT	28231
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15581
	Code	37000	30	AADT Year	2022
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.84 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27267
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	41 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	66.7 Percent	58	Deck Cond. Rating	7
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	7
	Funding Eligibility	PARTIAL	60	Substructure Cond. Rating	6
75A	Proposed Work	REHAB-GENERAL DETERIORAT	61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By	Contract	62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 572,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 57,000	90	Gen. Insp Date	7 / 22
96	Total Project Cost	\$ 858,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	2023	92A	Frac. Critical Inspection	N Months
APPRAISAL RATING INFORMATION			93A	Frac. Critical Insp. Date	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92C	Special Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93C	Special Inspection Date	
67	Struc Eval App. Rating	5	BORDER BRIDGE INFORMATION		
68	Deck Geometry App. Rating	2	98	Neighboring State Code	
69	Underclearance App. Rating	4	98B	Neighboring State % Respon	
71	Waterway Adeq. App. Rating	N	99	Neighboring State Struc. No.	
72	Approach Road App. Rating	8			
113	Scour Assess App. Rating	N	FIELD POSTING INFORMATION		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1137
	Code	37000	30	AADT Year	2022
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



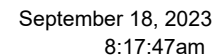
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13495
	Code	37000	30	AADT Year	2006
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.97 miles	109	AADT Truck Percent	23%
16	Latitude	38 D 33 M 30 S	114	Future AADT	23616
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.02 miles
16 Latitude 38 D 33 M 30 S
17 Longitude 92 D 9 M 30 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 426
30 AADT Year 2008
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12008
	Code	37000	30	AADT Year	2008
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.90 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	21014
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	43 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 66.2 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	5	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	2	Field Posting Category S-1		
69	Underclearance App. Rating	4	Ton1 Ton2 Ton3		
71	Waterway Adeq. App. Rating	N	Tonnage Values for Posting Sign		
72	Approach Road App. Rating	8	General Text for Posting Sign		
113	Scour Assess App. Rating	N	NO POSTING REQUIRED		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	426
	Code	37000	30	AADT Year	2008
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18989
	Code	37000	30	AADT Year	2012
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	33230
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	39 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 63.0 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12005
	Code	37000	30	AADT Year	2011
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 36 S	114	Future AADT	21008
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	43 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 65.5 Percent			58	Deck Cond. Rating	7
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	7
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	5	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	2	Field Posting Category S-1		
69	Underclearance App. Rating	4	Ton1 Ton2 Ton3		
71	Waterway Adeq. App. Rating	N	Tonnage Values for Posting Sign		
72	Approach Road App. Rating	8	General Text for Posting Sign		
113	Scour Assess App. Rating	N	NO POSTING REQUIRED		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1					
Ton1 Ton2 Ton3					
Tonnage Values for Posting Sign					
General Text for Posting Sign					
NO POSTING REQUIRED					

Design_No = a0722



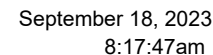
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19640
	Code	37000	30	AADT Year	2014
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.46 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	34370
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1608
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



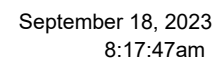
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18217
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	31879
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 521
27 Year Built 1960
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 50 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 17 T 44 N R 11 W
11 Milepoint 0.01 miles
16 Latitude 38 D 33 M 36 S
17 Longitude 92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1608
30 AADT Year 2016
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST VETTER LN
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 9 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 38 Ft. 1 In.
48 Maximum Span Length 41 Ft. 0 In.
49 Structure Length 109 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1343
	Code	37000	30	AADT Year	2018
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15769
	Code	37000	30	AADT Year	2019
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27595
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	41 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 66.7 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	6
94	Struc Improve Cost	\$ 343,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 34,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 515,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2021	90	Gen. Insp Date	7 / 20
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	521
27	Year Built	1960
106	Year Reconstructed	2005
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00050
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 50 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000003508
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 17 T 44 N R 11 W
11	Milepoint	120.44 miles
16	Latitude	38 D 33 M 36 S
17	Longitude	92 D 9 M 20 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	15581
30	AADT Year	2022
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	27267
115	Future AADT Year	2042

UNDERRECORD INFORMATION

6	Features Intersected	CST VETTER LN
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	14 Ft. 9 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.63 miles
32	Approach Roadway Width	32 Ft. 2 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	26 Ft. 7 In.
48	Maximum Span Length	41 Ft. 0 In.
49	Structure Length	109 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	28 Ft. 7 In.
52	Deck Width (Out-Out)	32 Ft. 6 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	41 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 66.7 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	137 Ft. 10 In.	60	Substructure Cond. Rating	6
94	Struc Improve Cost	\$ 572,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 57,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 858,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a0722



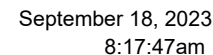
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10786
	Code	37000	30	AADT Year	2001
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.14 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	18875
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	VETTERS LANE	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	31 Ft. 6 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10895
	Code	37000	30	AADT Year	2000
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	142.14 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 33 M 30 S	114	Future AADT	19066
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	VETTERS LANE	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	31 Ft. 6 In.
55B	Rt. Lat Clearance	2 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	43 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	24 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	65.3 Percent	58	Deck Cond. Rating	7
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	7
	Funding Eligibility	PARTIAL	60	Substructure Cond. Rating	7
75A	Proposed Work	REHABILATION	61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By	Contract	62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 190,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 19,000	90	Gen. Insp Date	11 / 01
96	Total Project Cost	\$ 286,000	91	Gen. Insp. Frequency	12 Months
97	Year of Cost Estimates	2002	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category	S-1	
71	Waterway Adeq. App. Rating	N		Ton1	Ton2 Ton3
72	Approach Road App. Rating	8	Tonnage Values for Posting Sign		
113	Scour Assess App. Rating	N	General Text for Posting Sign		
			NO POSTING REQUIRED	NO POSTING REQUIRED	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5500
	Code	37000	30	AADT Year	2003
9	Location	S 17 T 44N R 11W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	426
	Code	37000	30	AADT Year	2008
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 30 S	114	Future AADT	
17	Longitude	92 D 9 M 30 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	388
	Code	37000	30	AADT Year	2011
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



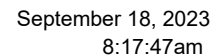
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19502
	Code	37000	30	AADT Year	2014
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	34128
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00000
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1212
	Code	37000	30	AADT Year	2014
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	14 Ft. 9 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	38 Ft. 1 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	109 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a0722



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a0722



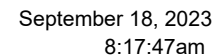
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	521	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003508
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18163
	Code	37000	30	AADT Year	2016
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	119.46 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 36 S	114	Future AADT	31785
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	32 Ft. 2 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	26 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





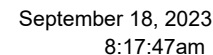
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:17:47am

COUNTY : COLE BRIDGE : A0722 4 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	520	5D	Route Number	00050
27	Year Built	1960	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	2005	7	Facility Carried	US 50 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000003507
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15613
	Code	37000	30	AADT Year	2018
9	Location	S 17 T 44 N R 11 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	141.85 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 36 S	114	Future AADT	27322
17	Longitude	92 D 9 M 20 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST VETTER LN	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	28 Ft. 7 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	14 Ft. 9 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 7 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	41 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	109 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 7 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 6 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a0722





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	42021
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	121.89 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 4 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19746
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	122.03 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 4 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18982
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.80 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21682
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	122.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5902
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20670
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6085
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21311
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20545
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	121.53 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 3RD RTE THAT GOES 'UNDR' Code : C
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00063
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 149.44 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 5286
30 AADT Year 2019
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 5%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 63
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 01
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 28 Ft. 3 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5820
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.11 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 121.54 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 22493
30 AADT Year 2022
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	42446
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	140.08 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 7 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST N
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.21 miles
16	Latitude	38 D 34 M 51 S
17	Longitude	92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	6956
30	AADT Year	2012
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	11129
115	Future AADT Year	2033

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 7 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		74.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	N	Field Posting Category		S-1
72	Approach Road App. Rating	8	Ton1		Ton2
113	Scour Assess App. Rating	N	Ton1		Ton2
			Ton1		Ton3
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20468
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	121.53 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5234
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	149.44 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6048
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST N
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.21 miles
16	Latitude	38 D 34 M 51 S
17	Longitude	92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	7666
30	AADT Year	2018
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	5%
114	Future AADT	12265
115	Future AADT Year	2038

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	5 Ft. 3 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 74.4 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating NOT DEFICIENT			108C	Deck Protect Mat/Constr.	OTHER
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	6 Ft. 7 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 18
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7744
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	12390
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 60.3 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	OTHER
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	5
75B	Work Done By	Contract	59	Superstructure Cond. Rating	5
76	New Struc Length	6 Ft. 7 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 762,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 76,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,143,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2022	90	Gen. Insp Date	7 / 20
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	23968
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	42021
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	140.09 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 140.08 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 19277
30 AADT Year 2000
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 7 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8434
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.10 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	13494
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		74.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	12 / 04
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	N	Field Posting Category		S-1
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		Ton1 Ton2 Ton3
113	Scour Assess App. Rating	N	Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 139.79 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 22083
30 AADT Year 2013
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 17%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 20 Ft. 0 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	22436
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.80 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5267
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	149.44 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6085
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21180
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



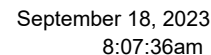
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20342
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	121.53 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST E
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44N R 12W
11	Milepoint	0.10 miles
16	Latitude	38 D 34 M 42 S
17	Longitude	92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	8510
30	AADT Year	2001
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	13616
115	Future AADT Year	2023

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63, US 63, US,
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	08
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 7 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 03
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 12/19/2003 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 121.89 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 41917
30 AADT Year 2002
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 4 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 12/19/2003 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 139.93 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18580
30 AADT Year 2006
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 20 Ft. 1 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21299
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	122.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21693
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00063
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 149.44 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 4799
30 AADT Year 2014
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 63
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 01
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 28 Ft. 3 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5730
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION			
Approved Posting Category			
Ton1 Ton2 Ton3			
Tonnage Values for Posting Sign			
General Text for Posting Sign			

Design_No = a1420



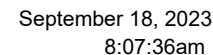
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7406
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	11849
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



COUNTY :	COLE	BRIDGE :	A1420	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	2/3/2017	SUBMITTAL YEAR :	2016		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	7		
64	Operating Rating	62 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	31 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	74.4 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	OTHER		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	6 Ft. 7 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	8 / 16		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24	Months	
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N	Months	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND		92B	Underwater Inspection	N	Months	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N	Months	
68	Deck Geometry App. Rating	4		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				

Design No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7406
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	11849
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.4 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 16
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21311
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00063
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 149.44 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 5267
30 AADT Year 2016
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 63
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 01
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 28 Ft. 3 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 121.53 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 20342
30 AADT Year 2018
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21392
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



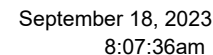
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7744
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	12390
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5861
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	188.63 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5157
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	150.64 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



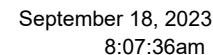
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8352
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.10 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	13363
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	19 Ft. 7 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 12/19/2003 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	41917
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	140.13 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 12/19/2003 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	41833
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	122.06 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 4 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST E
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.10 miles
16	Latitude	38 D 34 M 42 S
17	Longitude	92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	5652
30	AADT Year	2004
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	9043
115	Future AADT Year	2026

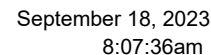
UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 7 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



COUNTY :	COLE	BRIDGE :	A1420	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	1/30/2006	SUBMITTAL YEAR :	2005		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	7		
64	Operating Rating	62 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	31 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	74.6 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	NOT DEFICIENT		108C	Deck Protect Mat/Constr.	OTHER		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	6 Ft. 7 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	12 / 04		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	4		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				

Design No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18730
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.95 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 1 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19742
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	122.03 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6642
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	10627
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20468
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	121.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 3 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7666
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	12265
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 74.4 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating NOT DEFICIENT			108C	Deck Protect Mat/Constr.	OTHER
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	6 Ft. 7 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 18
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6048
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6108
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



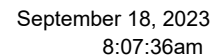
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5121
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	149.44 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	22493
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7744
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	12390
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 60.3 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	OTHER
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	5
75B	Work Done By	Contract	59	Superstructure Cond. Rating	5
76	New Struc Length	321 Ft. 6 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 1,270,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 127,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,905,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 122.52 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 22493
30 AADT Year 2022
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/19/2003 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST E
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44N R 12W
11	Milepoint	0.10 miles
16	Latitude	38 D 34 M 42 S
17	Longitude	92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	8510
30	AADT Year	2002
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	13616
115	Future AADT Year	2023

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 7 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/19/2003 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 74.5 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating NOT DEFICIENT			108C	Deck Protect Mat/Constr.	OTHER
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	6 Ft. 7 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	1 / 03
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 122.06 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 20715
30 AADT Year 2004
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 4 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 122.04 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18997
30 AADT Year 2006
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 4 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19746
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	122.03 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 4 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 139.85 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18988
30 AADT Year 2008
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 20 Ft. 1 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 139.80 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18984
30 AADT Year 2009
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 20 Ft. 0 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7322
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	11715
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		74.4 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	N	Field Posting Category		S-1
72	Approach Road App. Rating	8	Ton1		Ton2
113	Scour Assess App. Rating	N	Ton1		Ton2
			Ton1		Ton3
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 121.53 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 22029
30 AADT Year 2014
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 121.52 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 19853
30 AADT Year 2015
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5109
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	149.44 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



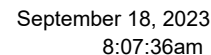
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 3RD RTE THAT GOES 'UNDR' RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	3RD RTE THAT GOES 'UNDR' Code : C
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5861
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	187.12 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	30 Ft. 2 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5157
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	149.44 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	41833
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	139.99 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	19150
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	122.07 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	19 Ft. 4 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5468
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.11 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	8748
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.7 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



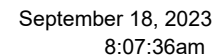
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7786
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	12457
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST N
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.21 miles
16	Latitude	38 D 34 M 51 S
17	Longitude	92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	6622
30	AADT Year	2014
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	10595
115	Future AADT Year	2035

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	5 Ft. 3 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 14
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	4	Field Posting Category S-1		
69	Underclearance App. Rating	4	Ton1 Ton2 Ton3		
71	Waterway Adeq. App. Rating	N	Tonnage Values for Posting Sign		
72	Approach Road App. Rating	8	General Text for Posting Sign		
113	Scour Assess App. Rating	N	NO POSTING REQUIRED		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00063
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5234
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	149.44 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 63	10	Inventory Rte. Vert. Clear	16 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	01	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20742
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	139.99 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 1 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST E
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.11 miles
16	Latitude	38 D 34 M 42 S
17	Longitude	92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	5531
30	AADT Year	2005
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	8849
115	Future AADT Year	2027

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 7 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		74.6 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 06
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	N	Field Posting Category		S-1
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		Ton1 Ton2 Ton3
113	Scour Assess App. Rating	N	Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST E
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.11 miles
16	Latitude	38 D 34 M 42 S
17	Longitude	92 D 10 M 54 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	5603
30	AADT Year	2006
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	8964
115	Future AADT Year	2027

UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 7 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.6 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 06
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18988
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 1 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8046
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	12873
17	Longitude	92 D 10 M 54 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 74.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	4	Field Posting Category S-1		
69	Underclearance App. Rating	4	Ton1 Ton2 Ton3		
71	Waterway Adeq. App. Rating	N	Tonnage Values for Posting Sign		
72	Approach Road App. Rating	8	General Text for Posting Sign		
113	Scour Assess App. Rating	N	NO POSTING REQUIRED		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1					
Ton1 Ton2 Ton3					
Tonnage Values for Posting Sign					
General Text for Posting Sign					
NO POSTING REQUIRED					

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 122.03 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 19740
30 AADT Year 2011
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1180
27	Year Built	1964
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	CST
5C	Designated Level of Service	MAINLINE
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	BOLIVAR ST N
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.21 miles
16	Latitude	38 D 34 M 51 S
17	Longitude	92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	7198
30	AADT Year	2015
102	Direction of Traffic	2-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	11516
115	Future AADT Year	2036

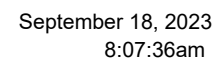
UNDERRECORD INFORMATION

6	Features Intersected	US 50, US 63
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	06
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	5 Ft. 3 In.
56	Left Lat Clearance	6 Ft. 7 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	29 Ft. 10 In.
48	Maximum Span Length	43 Ft. 12 In.
49	Structure Length	289 Ft. 1 In.
50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
51	Curb to Curb Br. Width	29 Ft. 10 In.
52	Deck Width (Out-Out)	32 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	4TH RTE THAT GOES 'UNDR' Code : D
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21180
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	139.79 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 4TH RTE THAT GOES 'UNDR' RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00000
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7742
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.21 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	12387
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50, US 63	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	06	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance	5 Ft. 3 In.	48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance	6 Ft. 7 In.	49	Structure Length	289 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	3 Ft. 11 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	3 Ft. 11 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 10 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	7
64	Operating Rating	62 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	31 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	OTHER
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 62.3 Percent			58	Deck Cond. Rating	5
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	5
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	6 Ft. 7 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	7 / 20
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1180
27 Year Built 1964
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried BOLIVAR ST N
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 121.54 miles
16 Latitude 38 D 34 M 51 S
17 Longitude 92 D 10 M 56 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 19952
30 AADT Year 2021
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 4%
114 Future AADT
115 Future AADT Year

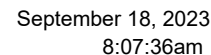
UNDERRECORD INFORMATION

6 Features Intersected US 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 19 Ft. 3 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 29 Ft. 10 In.
48 Maximum Span Length 43 Ft. 12 In.
49 Structure Length 289 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1420





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1180	5D	Route Number	00050
27	Year Built	1964	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	BOLIVAR ST N
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	22493
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	140.92 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 51 S	114	Future AADT	
17	Longitude	92 D 10 M 56 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 50	10	Inventory Rte. Vert. Clear	20 Ft. 0 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	29 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	43 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	289 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
8:07:36am

COUNTY : COLE BRIDGE : A1420 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
Ton1 Ton2 Ton3		<div>98B</div> Neighboring State % Respon	
Tonnage Values for Posting Sign		<div>99</div> Neighboring State Struc. No.	
General Text for Posting Sign			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1420



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12109
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.29 miles	109	AADT Truck Percent	10%
16	Latitude	0 D 0 M 0 S	114	Future AADT	
17	Longitude	0 D 0 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17627
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.35 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	30847
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	82 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	47 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	8 UNKNOWN
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	76.9 Percent	58	Deck Cond. Rating	7
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	7
	Funding Eligibility	PARTIAL	60	Substructure Cond. Rating	8
75A	Proposed Work	REHAB-GENERAL DETERIORAT	61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By	Contract	62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 329,000			
95	Roadway Improve Cost	\$ 32,000			
96	Total Project Cost	\$ 494,000			
97	Year of Cost Estimates	2005			
APPRAISAL RATING INFORMATION			INSPECTION INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	90	Gen. Insp Date	1 / 03
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	91	Gen. Insp. Frequency	24 Months
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
67	Struc Eval App. Rating	7	92B	Underwater Inspection	N Months
68	Deck Geometry App. Rating	2	93B	Underwater Insp. Date	
69	Underclearance App. Rating	4	92C	Special Inspection	N Months
71	Waterway Adeq. App. Rating	N	93C	Special Inspection Date	
72	Approach Road App. Rating	8			
113	Scour Assess App. Rating	N			
APPROVED POSTING INFORMATION			BORDER BRIDGE INFORMATION		
			98	Neighboring State Code	
			98B	Neighboring State % Respon	
			99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1077
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.71 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 24124
30 AADT Year 2005
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1077
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.71 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 24438
30 AADT Year 2006
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type	CONCRETE CONTINUOUS
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type	SLAB
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
		<div>98B</div> Neighboring State % Respon	
		<div>99</div> Neighboring State Struc. No.	
FIELD POSTING INFORMATION		FIELD POSTING INFORMATION	
Field Posting Category		Field Posting Category	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



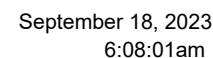
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12435
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.08 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 34 M 40 S	114	Future AADT	21761
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





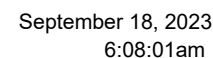
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12263
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.48 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 34 M 42 S	114	Future AADT	21460
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





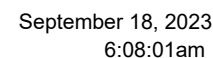
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12263
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.46 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 34 M 42 S	114	Future AADT	21460
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1077
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.71 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 20805
30 AADT Year 2008
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type	CONCRETE CONTINUOUS
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type	SLAB
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost		INSPECTION INFORMATION	
<div>95</div> Roadway Improve Cost		<div>90</div> Gen. Insp Date	
<div>96</div> Total Project Cost		<div>91</div> Gen. Insp. Frequency	
<div>97</div> Year of Cost Estimates		<div>92A</div> Frac. Critical Inspection	
		<div>93A</div> Frac. Critical Insp. Date	
		<div>92B</div> Underwater Inspection	
		<div>93B</div> Underwater Insp. Date	
		<div>92C</div> Special Inspection	
		<div>93C</div> Special Inspection Date	
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>98</div> Neighboring State Code	
<div>36B</div> Transition Rail App. Rating		<div>98B</div> Neighboring State % Respon	
<div>36C</div> Approach Rail App. Rating		<div>99</div> Neighboring State Struc. No.	
<div>36D</div> Rail End Treat. App. Rating			
<div>67</div> Struc Eval App. Rating			
<div>68</div> Deck Geometry App. Rating			
<div>69</div> Underclearance App. Rating			
<div>71</div> Waterway Adeq. App. Rating			
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.94 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 20457
30 AADT Year 2009
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 04
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



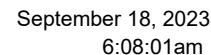
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14356
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.45 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	25123
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.94 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 2 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18243
30 AADT Year 2014
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 05
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18243
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



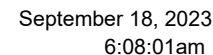
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15400
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.37 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 40 S	114	Future AADT	26950
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 0.27 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11346
30 AADT Year 2001
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12604
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	2.67 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12491
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	2.67 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/28/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	25045
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.69 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/28/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	APPROVED POSTING INFORMATION	
68	Deck Geometry App. Rating	FIELD POSTING INFORMATION	
69	Underclearance App. Rating	Field Posting Category	
71	Waterway Adeq. App. Rating	Ton1 Ton2 Ton3	
72	Approach Road App. Rating	Tonnage Values for Posting Sign	
113	Scour Assess App. Rating	General Text for Posting Sign	
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



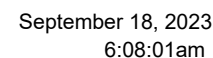
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12433
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	21757
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18900
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1077
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 14-UR OTHR PRINCIPL ARTRL
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.93 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18900
30 AADT Year 2015
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 05
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION			
Approved Posting Category			
Ton1 Ton2 Ton3			
Tonnage Values for Posting Sign			
General Text for Posting Sign			

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21164
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21164
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1077
27	Year Built	1966
106	Year Reconstructed	1989
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	103.37 miles
16	Latitude	38 D 34 M 40 S
17	Longitude	92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	15554
30	AADT Year	2019
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	9%
114	Future AADT	27219
115	Future AADT Year	2039

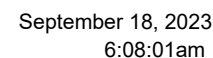
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	05
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.20 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 40 S	114	Future AADT	26567
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	82 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	50 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 78.1 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	183 Ft. 9 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 988,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 99,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,482,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13027
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.27 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	16 Ft. 7 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
<div>PROPOSED IMPROVEMENT INFORMATION</div>		<div>108A</div> Wear Surf Mat/Constr.	
Sufficiency Rating		<div>108B</div> Membrane Mat/Constr.	
Deficiency Rating		<div>108C</div> Deck Protect Mat/Constr.	
Funding Eligibility		<div>CONDITION RATING INFORMATION</div>	
<div>75A</div> Proposed Work		<div>58</div> Deck Cond. Rating	
<div>75B</div> Work Done By		<div>59</div> Superstructure Cond. Rating	
<div>76</div> New Struc Length		<div>60</div> Substructure Cond. Rating	
<div>94</div> Struc Improve Cost		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>95</div> Roadway Improve Cost		<div>62</div> Culvert Cond. Rating	
<div>96</div> Total Project Cost		<div>INSPECTION INFORMATION</div>	
<div>97</div> Year of Cost Estimates		<div>90</div> Gen. Insp Date	
<div>APPRAISAL RATING INFORMATION</div>		<div>91</div> Gen. Insp. Frequency	
<div>36A</div> Br. Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36B</div> Transition Rail App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>36C</div> Approach Rail App. Rating		<div>92B</div> Underwater Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93B</div> Underwater Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92C</div> Special Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93C</div> Special Inspection Date	
<div>69</div> Underclearance App. Rating		<div>BORDER BRIDGE INFORMATION</div>	
<div>71</div> Waterway Adeq. App. Rating		<div>98</div> Neighboring State Code	
<div>72</div> Approach Road App. Rating		<div>98B</div> Neighboring State % Respon	
<div>113</div> Scour Assess App. Rating		<div>99</div> Neighboring State Struc. No.	
<div>APPROVED POSTING INFORMATION</div>		<div>FIELD POSTING INFORMATION</div>	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



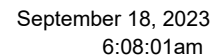
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12491
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	2.69 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 0.27 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 12910
30 AADT Year 2003
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 7 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



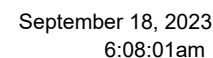
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12435
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.06 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 34 M 40 S	114	Future AADT	21761
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	22193
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1077
27	Year Built	1966
106	Year Reconstructed	1989
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	103.45 miles
16	Latitude	38 D 34 M 40 S
17	Longitude	92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	12457
30	AADT Year	2015
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	21799
115	Future AADT Year	2036

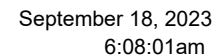
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	05
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21168
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



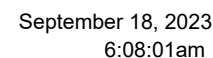
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13063
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	22860
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21227
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 2.69 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11887
30 AADT Year 2001
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 7 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



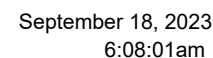
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14793
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.23 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	25887
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	60 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14585
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	2.23 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12604
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	2.69 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



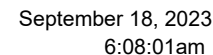
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17662
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.27 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	30908
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	60 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





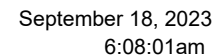
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/28/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17468
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.35 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	30569
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.72 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 24124
30 AADT Year 2005
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 04
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	24438
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



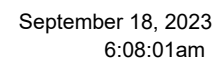
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13606
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.48 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	23810
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20805
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12695
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	22216
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	81 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	48 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 76.2 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	8
94	Struc Improve Cost	\$ 592,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 59,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 889,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2013	90	Gen. Insp Date	11 / 12
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	7	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18465
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18465
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



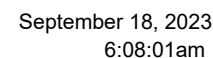
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13131
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	22979
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1077
27	Year Built	1966
106	Year Reconstructed	1989
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	103.45 miles
16	Latitude	38 D 34 M 40 S
17	Longitude	92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	15496
30	AADT Year	2016
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	27118
115	Future AADT Year	2037

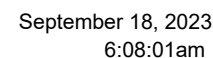
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	05
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





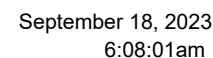
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13063
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	22860
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





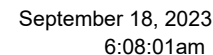
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15400
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.45 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 40 S	114	Future AADT	26950
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





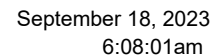
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10858
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	19002
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





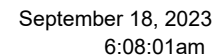
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11785
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.37 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 40 S	114	Future AADT	20624
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1076
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 14-UR OTHR PRINCIPL ARTRL
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.94 miles
16 Latitude 38 D 34 M 40 S
17 Longitude 92 D 11 M 2 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 18472
30 AADT Year 2022
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 5%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 05
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12910
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.29 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/28/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	25045
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.67 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/28/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



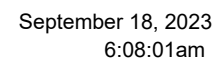
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12261
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.46 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	21456
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12260
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.46 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	21455
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	81 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	48 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 75.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	8
94	Struc Improve Cost	\$ 592,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 59,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 889,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2012	90	Gen. Insp Date	11 / 10
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	7	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



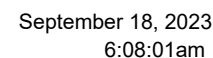
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12924
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	22617
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21164
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21164
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



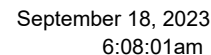
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13194
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	23089
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Design_No = a1305

Page: 2

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18472
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18472
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.96 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



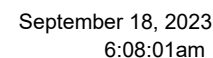
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16331
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.17 miles	109	AADT Truck Percent	11%
16	Latitude	38 D 34 M 40 S	114	Future AADT	28579
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1076
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001985
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	168.08 miles
16	Latitude	38 D 34 M 40 S
17	Longitude	92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	13381
30	AADT Year	2006
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	23416
115	Future AADT Year	2027

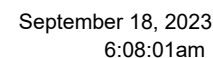
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20805
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



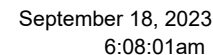
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12431
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.82 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	21754
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20048
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



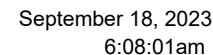
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14586
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.45 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	25525
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





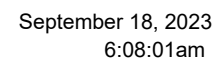
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12749
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	22310
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1076
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001985
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	168.09 miles
16	Latitude	38 D 34 M 40 S
17	Longitude	92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	13489
30	AADT Year	2005
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	23605
115	Future AADT Year	2027

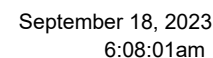
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1077
27	Year Built	1966
106	Year Reconstructed	1989
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	103.49 miles
16	Latitude	38 D 34 M 42 S
17	Longitude	92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	13716
30	AADT Year	2005
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	24003
115	Future AADT Year	2027

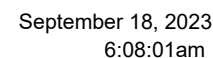
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





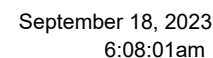
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13144
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	23002
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13144
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	23002
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	81 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	48 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	8 UNKNOWN
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	78.2 Percent	58	Deck Cond. Rating	6
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	6
	Funding Eligibility	PARTIAL	60	Substructure Cond. Rating	7
75A	Proposed Work	REHAB-GENERAL DETERIORAT	61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By	Contract	62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 592,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 59,000	90	Gen. Insp Date	8 / 16
96	Total Project Cost	\$ 889,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	2018	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6			
68	Deck Geometry App. Rating	2			
69	Underclearance App. Rating	4			
71	Waterway Adeq. App. Rating	N			
72	Approach Road App. Rating	8			
113	Scour Assess App. Rating	N			
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21168
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21227
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
Ton1 Ton2 Ton3		<div>98B</div> Neighboring State % Respon	
Tonnage Values for Posting Sign		<div>99</div> Neighboring State Struc. No.	
General Text for Posting Sign			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13436
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



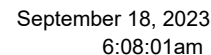
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.37 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 40 S	114	Future AADT	26567
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



COUNTY : COLE	BRIDGE : A1305 R	REVIEW STATUS : APPROVED	NBI STATUS : P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE : 3/2/2023	SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	3		
64	Operating Rating	82 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	50 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	4 LOW SLUMP		
	Sufficiency Rating	78.1 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility	PARTIAL		CONDITION RATING INFORMATION				
75A	Proposed Work	REHAB-GENERAL DETERIORAT		58	Deck Cond. Rating	6		
75B	Work Done By	Contract		59	Superstructure Cond. Rating	6		
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 988,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 99,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 1,482,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	2023		90	Gen. Insp Date	7 / 22		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



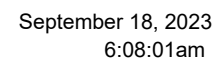
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13883
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.18 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	24295
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	60 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1077
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 2.67 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11887
30 AADT Year 2001
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 7 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1077
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix MO
5C Designated Level of Service BUSINESS
5D Route Number 00050
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 0.27 miles
16 Latitude 38 D 34 M 42 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11346
30 AADT Year 2001
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected BU 50
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 6 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 44 Ft. 3 In.
48 Maximum Span Length 62 Ft. 0 In.
49 Structure Length 149 Ft. 11 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
Ton1 Ton2 Ton3		<div>98B</div> Neighboring State % Respon	
Tonnage Values for Posting Sign		<div>99</div> Neighboring State Struc. No.	
General Text for Posting Sign			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14942
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.23 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	26148
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	60 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	82 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	47 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 75.0 Percent			108B	Membrane Mat/Constr.	1 BUILT UP
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHABILATION	58	Deck Cond. Rating	7
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	8
94	Struc Improve Cost	\$ 329,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 32,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 494,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2002	90	Gen. Insp Date	11 / 01
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	12 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	7	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



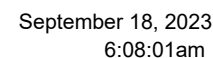
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16364
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.17 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 34 M 40 S	114	Future AADT	28637
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	60 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance	6 Ft. 7 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13027
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.29 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/28/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1076
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001985
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	03
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	168.17 miles
16	Latitude	38 D 34 M 40 S
17	Longitude	92 D 11 M 3 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	16184
30	AADT Year	2004
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	28322
115	Future AADT Year	2026

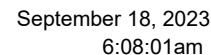
UNDERRECORD INFORMATION

6	Features Intersected	BU 50
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 6 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	6 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	42 Ft. 12 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	42 Ft. 12 In.
48	Maximum Span Length	62 Ft. 0 In.
49	Structure Length	149 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	42 Ft. 12 In.
52	Deck Width (Out-Out)	45 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20805
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20457
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 42 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



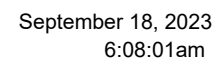
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14102
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.45 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	24678
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	22193
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	20048
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21168
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.94 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1077	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1989	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15496
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.45 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 40 S	114	Future AADT	27118
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	81 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	48 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 78.0 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 592,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 59,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 889,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2018	90	Gen. Insp Date	8 / 16
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	21168
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1077	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13436
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.93 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 3 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



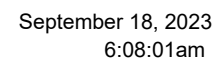
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.80 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	26567
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1076	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	169.16 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 40 S	114	Future AADT	26567
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	42 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	0.00 Degrees
54B	Vert. Clearance	15 Ft. 6 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	42 Ft. 12 In.
55B	Rt. Lat Clearance	6 Ft. 11 In.	48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	149 Ft. 11 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	42 Ft. 12 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	45 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	82 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	50 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 78.1 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	183 Ft. 9 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 988,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 99,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,482,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	BUSINESS
8	Federal ID No.	1076	5D	Route Number	00050
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	18472
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.97 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 34 M 40 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BU 50	10	Inventory Rte. Vert. Clear	15 Ft. 6 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	05	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	44 Ft. 3 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	62 Ft. 0 In.
56	Left Lat Clearance		49	Structure Length	149 Ft. 11 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:08:01am

COUNTY : COLE BRIDGE : A1305 R REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
Ton1 Ton2 Ton3		<div>98B</div> Neighboring State % Respon	
Tonnage Values for Posting Sign		<div>99</div> Neighboring State Struc. No.	
General Text for Posting Sign			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1305



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1294
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1294
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6776
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1079
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001985
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	167.64 miles
16	Latitude	38 D 34 M 36 S
17	Longitude	92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	13381
30	AADT Year	2006
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	23416
115	Future AADT Year	2027

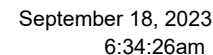
UNDERRECORD INFORMATION

6	Features Intersected	CST BROADWAY ST
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 12 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	9 Ft. 2 In.
56	Left Lat Clearance	9 Ft. 2 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	29 Ft. 10 In.
34	Skew	43.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	28 Ft. 3 In.
48	Maximum Span Length	64 Ft. 12 In.
49	Structure Length	167 Ft. 12 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	28 Ft. 3 In.
52	Deck Width (Out-Out)	30 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





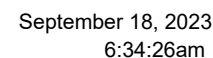
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12435
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.64 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 34 M 36 S	114	Future AADT	21761
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1116
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1079
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 0.57 miles
16 Latitude 38 D 34 M 36 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1116
30 AADT Year 2009
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST LINDEN DR
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 12 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 40 Ft. 0 In.
48 Maximum Span Length 64 Ft. 12 In.
49 Structure Length 167 Ft. 12 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



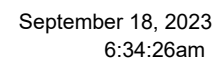
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12261
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.92 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	21456
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1048
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



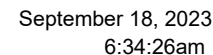
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12431
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.38 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	21754
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1048
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1451
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1745
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



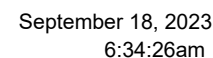
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10858
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	19002
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





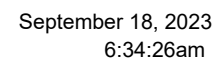
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11785
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.83 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	20624
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





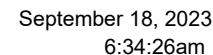
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14942
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.66 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	26148
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BROADWAY STREET	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	43 Ft. 12 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	43.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 2 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





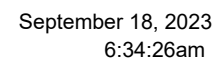
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17468
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	30569
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1079
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	RIGHT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 E
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001985
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	167.36 miles
16	Latitude	38 D 34 M 17 S
17	Longitude	92 D 11 M 2 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	12695
30	AADT Year	2012
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	22216
115	Future AADT Year	2033

UNDERRECORD INFORMATION

6	Features Intersected	CST LINDEN DR
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	02
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	16 Ft. 12 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	9 Ft. 2 In.
56	Left Lat Clearance	9 Ft. 2 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	29 Ft. 10 In.
34	Skew	43.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	28 Ft. 3 In.
48	Maximum Span Length	64 Ft. 12 In.
49	Structure Length	167 Ft. 12 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	28 Ft. 3 In.
52	Deck Width (Out-Out)	30 Ft. 10 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	66 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	40 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 79.2 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	9 Ft. 2 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 497,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 49,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 746,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2013	90	Gen. Insp Date	11 / 12
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	5	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1307



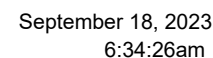
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12749
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.35 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	22310
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1745
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1824
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



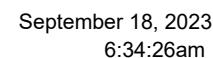
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	26567
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	2230
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



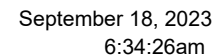
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12261
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.91 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	21456
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13144
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	23002
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	39 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 79.2 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	9 Ft. 2 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 497,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 49,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 746,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2017	90	Gen. Insp Date	8 / 16
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	5	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1745
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1824
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



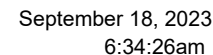
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.82 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	26567
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



COUNTY :	COLE	BRIDGE :	A1307 3	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	3/2/2023	SUBMITTAL YEAR :	2022

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	3		
64	Operating Rating	64 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	39 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	79.1 Percent		108B	Membrane Mat/Constr.	8 UNKNOWN		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility	PARTIAL		CONDITION RATING INFORMATION				
75A	Proposed Work	REHAB-GENERAL DETERIORAT		58	Deck Cond. Rating	6		
75B	Work Done By	Contract		59	Superstructure Cond. Rating	6		
76	New Struc Length	9 Ft. 2 In.		60	Substructure Cond. Rating	6		
94	Struc Improve Cost	\$ 829,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 83,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 1,244,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	2023		90	Gen. Insp Date	7 / 22		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	5		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				

Design No = a1307



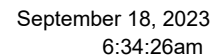
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14023
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	24540
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BROADWAY STREET	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	43 Ft. 12 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	43.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 2 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





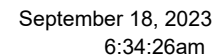
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16364
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.72 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 34 M 36 S	114	Future AADT	28637
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	43 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 2 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



COUNTY :	COLE	BRIDGE :	A1307 2	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	2/27/2004	SUBMITTAL YEAR :	2003

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	3		
64	Operating Rating	66 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	40 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	77.0 Percent		108B	Membrane Mat/Constr.	1 BUILT UP		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	0 NONE		
	Funding Eligibility	PARTIAL		CONDITION RATING INFORMATION				
75A	Proposed Work	REHAB-GENERAL DETERIORAT		58	Deck Cond. Rating	6		
75B	Work Done By	Contract		59	Superstructure Cond. Rating	6		
76	New Struc Length	9 Ft. 2 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 276,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 27,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 414,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	2004		90	Gen. Insp Date	1 / 03		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	5		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



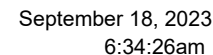
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17662
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	30908
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	43 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 2 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



COUNTY :	COLE	BRIDGE :	A1307 3	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	2/27/2004	SUBMITTAL YEAR :	2003

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3		
64	Operating Rating	66 Tons.	44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type			
66	Inventory Rating	40 Tons.	46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	75.9 Percent	108B	Membrane Mat/Constr.	1 BUILT UP		
	Deficiency Rating	FUNCTIONAL	108C	Deck Protect Mat/Constr.	0 NONE		
	Funding Eligibility	PARTIAL	CONDITION RATING INFORMATION				
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	7		
75B	Work Done By	Contract	59	Superstructure Cond. Rating	7		
76	New Struc Length	9 Ft. 2 In.	60	Substructure Cond. Rating	6		
94	Struc Improve Cost	\$ 276,000	61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 27,000	62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 414,000	INSPECTION INFORMATION				
97	Year of Cost Estimates	2004	90	Gen. Insp Date	1 / 03		
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2	93C	Special Inspection Date			
69	Underclearance App. Rating	5	BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code			
72	Approach Road App. Rating	8	98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION				
Approved Posting Category S-1			Field Posting Category S-1				
	Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign				
General Text for Posting Sign			General Text for Posting Sign				
NO POSTING REQUIRED			NO POSTING REQUIRED				



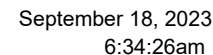
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16331
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.72 miles	109	AADT Truck Percent	11%
16	Latitude	38 D 34 M 36 S	114	Future AADT	28579
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6776
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



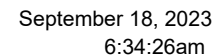
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16184
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	28322
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



FIELD POSTING INFORMATION			
Field Posting Category	S-1		
		Ton1	Ton2
			Ton3
Tonnage Values for Posting Sign			
General Text for Posting Sign			
NO POSTING REQUIRED			

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.



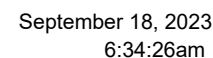
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13716
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	24003
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	2230
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



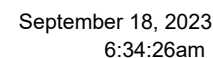
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12263
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.94 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 34 M 36 S	114	Future AADT	21460
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





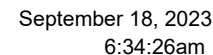
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12433
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.13 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	21757
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





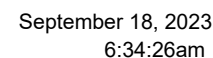
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14102
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	24678
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1519
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1519
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/4/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



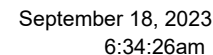
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14356
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	25123
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1451
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13883
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	24295
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BROADWAY STREET	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	43 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 2 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION			
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB	
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3	
64	Operating Rating	66 Tons.	44A	Appr Struc. Mat type		
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type		
66	Inventory Rating	40 Tons.	46	# of Approach Span	0	
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP	
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS	
			108B	Membrane Mat/Constr.	1 BUILT UP	
			108C	Deck Protect Mat/Constr.	0 NONE	
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION			
	Sufficiency Rating	77.1 Percent	58	Deck Cond. Rating	6	
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	6	
	Funding Eligibility	PARTIAL	60	Substructure Cond. Rating	7	
75A	Proposed Work	REHAB-GENERAL DETERIORAT	61	Channel /Channel Protection Cond. Rating	N	
75B	Work Done By	Contract	62	Culvert Cond. Rating	N	
76	New Struc Length	9 Ft. 2 In.				
94	Struc Improve Cost	\$ 276,000	INSPECTION INFORMATION			
95	Roadway Improve Cost	\$ 27,000	90	Gen. Insp Date	1 / 03	
96	Total Project Cost	\$ 414,000	91	Gen. Insp. Frequency	24 Months	
97	Year of Cost Estimates	2003	92A	Frac. Critical Inspection	N Months	
			93A	Frac. Critical Insp. Date		
			92B	Underwater Inspection	N Months	
			93B	Underwater Insp. Date		
			92C	Special Inspection	N Months	
			93C	Special Inspection Date		
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION			
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code		
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon		
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.		
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND				
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION			
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION			
69	Underclearance App. Rating	5	Approved Posting Category	S-1	Field Posting Category	S-1
71	Waterway Adeq. App. Rating	N		Ton1 Ton2 Ton3		Ton1 Ton2 Ton3
72	Approach Road App. Rating	8	Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
113	Scour Assess App. Rating	N	General Text for Posting Sign		General Text for Posting Sign	
			NO POSTING REQUIRED		NO POSTING REQUIRED	

Design_No = a1307



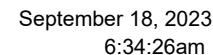
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13606
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.94 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	23810
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1882
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1116
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



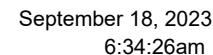
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14586
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	25525
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1745
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



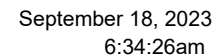
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13063
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	22860
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





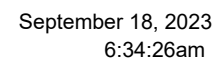
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15554
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.83 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	27219
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	814
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	814
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	814
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
	Sufficiency Rating	108B	Membrane Mat/Constr.
	Deficiency Rating	108C	Deck Protect Mat/Constr.
	Funding Eligibility	CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



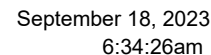
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17627
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.80 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	30847
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	2202
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	2202
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1079
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 17-URBAN COLLECTOR
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 0.57 miles
16 Latitude 38 D 34 M 17 S
17 Longitude 92 D 11 M 2 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 1694
30 AADT Year 2015
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST LINDEN DR
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 16 Ft. 12 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 40 Ft. 0 In.
48 Maximum Span Length 64 Ft. 12 In.
49 Structure Length 167 Ft. 12 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



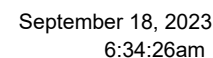
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12457
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	21799
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





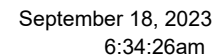
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13144
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	23002
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



COUNTY :	COLE	BRIDGE :	A1307 2	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	1/11/2018	SUBMITTAL YEAR :	2017

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	3		
64	Operating Rating	65 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	39 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	79.2 Percent		108B	Membrane Mat/Constr.	8 UNKNOWN		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility	PARTIAL		CONDITION RATING INFORMATION				
75A	Proposed Work	REHAB-GENERAL DETERIORAT		58	Deck Cond. Rating	6		
75B	Work Done By	Contract		59	Superstructure Cond. Rating	6		
76	New Struc Length	9 Ft. 2 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 497,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 49,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 746,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	2018		90	Gen. Insp Date	8 / 16		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	5		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15496
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	27118
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1806
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



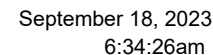
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13063
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	22860
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1806
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



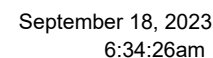
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13194
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	23089
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	814
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



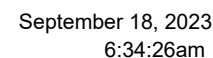
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14793
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.67 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	25887
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	BROADWAY STREET	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	43 Ft. 12 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	29 Ft. 2 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1301
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.02 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1882
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



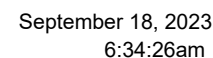
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12260
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.92 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	21455
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





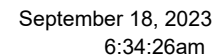
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12924
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.36 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	22617
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1451
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



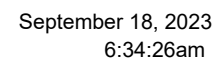
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13131
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.35 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 17 S	114	Future AADT	22979
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1451
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1694
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



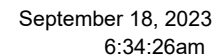
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15400
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.83 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	26950
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1806
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.71 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 34 M 17 S	114	Future AADT	26567
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	64 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	39 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 79.1 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	200 Ft. 2 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 829,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 83,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,244,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	5	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	814
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 17 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.66 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	26567
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	64 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	39 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 79.1 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	200 Ft. 2 In.	60	Substructure Cond. Rating	6
94	Struc Improve Cost	\$ 829,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 83,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,244,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	5	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1301
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13489
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.64 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	23605
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST BROADWAY ST	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	66 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	40 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 77.2 Percent			108B	Membrane Mat/Constr.	8 UNKNOWN
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	9 Ft. 2 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 276,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 27,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 414,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2007	90	Gen. Insp Date	11 / 06
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	5	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1307



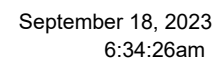
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12433
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.61 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	21757
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1079	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1116
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.57 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 36 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



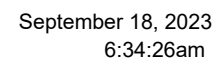
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15496
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 34 M 16 S	114	Future AADT	27118
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





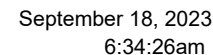
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15400
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	103.90 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 34 M 16 S	114	Future AADT	26950
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	29 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	43.00 Degrees
54B	Vert. Clearance	16 Ft. 12 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	28 Ft. 3 In.
55B	Rt. Lat Clearance	9 Ft. 2 In.	48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance	9 Ft. 2 In.	49	Structure Length	167 Ft. 12 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	28 Ft. 3 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	30 Ft. 10 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1307





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	1806
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1080	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	17-URBAN COLLECTOR
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	814
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	0.58 miles	109	AADT Truck Percent	4%
16	Latitude	38 D 34 M 16 S	114	Future AADT	
17	Longitude	92 D 11 M 2 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST LINDEN DR	10	Inventory Rte. Vert. Clear	16 Ft. 12 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	40 Ft. 0 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	64 Ft. 12 In.
56	Left Lat Clearance		49	Structure Length	167 Ft. 12 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
6:34:26am

COUNTY : COLE BRIDGE : A1307 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1307



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP US54E TO US54W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14942
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.04 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 104.08 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 17662
30 AADT Year 2002
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 5 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17627
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.17 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14586
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.27 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1082
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	MO
5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	RP MADISON ST TO U
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000228587
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	01
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.08 miles
16	Latitude	38 D 33 M 58 S
17	Longitude	92 D 11 M 0 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	3898
30	AADT Year	2015
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	6821
115	Future AADT Year	2036

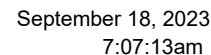
UNDERRECORD INFORMATION

6	Features Intersected	US 54
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	10 Ft. 6 In.
56	Left Lat Clearance	4 Ft. 3 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	3.10 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	30.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	23 Ft. 11 In.
48	Maximum Span Length	56 Ft. 1 In.
49	Structure Length	178 Ft. 2 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	23 Ft. 11 In.
52	Deck Width (Out-Out)	26 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	3/10/2016	SUBMITTAL YEAR :	2015

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	4		
64	Operating Rating	46 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	27 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	87.4 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	8 / 14		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	7		93C	Special Inspection Date			
69	Underclearance App. Rating	6		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	3		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



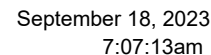
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3994
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	6989
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	11/5/2019	SUBMITTAL YEAR :	2019		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION			
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS	
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB	
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	4	
64	Operating Rating	46 Tons.		44A	Appr Struc. Mat type		
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type		
66	Inventory Rating	27 Tons.		46	# of Approach Span	0	
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP	
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS	
	Sufficiency Rating	87.4 Percent		108B	Membrane Mat/Constr.	0 NONE	
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED	
	Funding Eligibility			CONDITION RATING INFORMATION			
75A	Proposed Work			58	Deck Cond. Rating	6	
75B	Work Done By			59	Superstructure Cond. Rating	6	
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	6	
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N	
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N	
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION			
97	Year of Cost Estimates	0		90	Gen. Insp Date	8 / 18	
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months	
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date		
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date		
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months	
68	Deck Geometry App. Rating	7		93C	Special Inspection Date		
69	Underclearance App. Rating	6		BORDER BRIDGE INFORMATION			
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code		
72	Approach Road App. Rating	3		98B	Neighboring State % Respon		
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.		
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION			
Approved Posting Category		S-1		Field Posting Category		S-1	
		Ton1	Ton2			Ton1	Ton2
		Ton3				Ton3	
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign			
General Text for Posting Sign				General Text for Posting Sign			
NO POSTING REQUIRED				NO POSTING REQUIRED			



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 104.20 miles
16 Latitude 38 D 33 M 58 S
17 Longitude 92 D 11 M 0 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 15400
30 AADT Year 2018
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 9%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 5 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3666
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	6416
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	44 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	27 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 85.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	6
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	4 Ft. 3 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	7 / 20
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	3	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11785
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.20 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15280
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.36 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 104.31 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 13606
30 AADT Year 2006
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 5 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
<div>PROPOSED IMPROVEMENT INFORMATION</div>		<div>108A</div> Wear Surf Mat/Constr.	
Sufficiency Rating		<div>108B</div> Membrane Mat/Constr.	
Deficiency Rating		<div>108C</div> Deck Protect Mat/Constr.	
Funding Eligibility		<div>CONDITION RATING INFORMATION</div>	
<div>75A</div> Proposed Work		<div>58</div> Deck Cond. Rating	
<div>75B</div> Work Done By		<div>59</div> Superstructure Cond. Rating	
<div>76</div> New Struc Length		<div>60</div> Substructure Cond. Rating	
<div>94</div> Struc Improve Cost		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>95</div> Roadway Improve Cost		<div>62</div> Culvert Cond. Rating	
<div>96</div> Total Project Cost		<div>INSPECTION INFORMATION</div>	
<div>97</div> Year of Cost Estimates		<div>90</div> Gen. Insp Date	
<div>APPRAISAL RATING INFORMATION</div>		<div>91</div> Gen. Insp. Frequency	
<div>36A</div> Br. Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36B</div> Transition Rail App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>36C</div> Approach Rail App. Rating		<div>92B</div> Underwater Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93B</div> Underwater Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92C</div> Special Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93C</div> Special Inspection Date	
<div>69</div> Underclearance App. Rating		<div>BORDER BRIDGE INFORMATION</div>	
<div>71</div> Waterway Adeq. App. Rating		<div>98</div> Neighboring State Code	
<div>72</div> Approach Road App. Rating		<div>98B</div> Neighboring State % Respon	
<div>113</div> Scour Assess App. Rating		<div>99</div> Neighboring State Struc. No.	
<div>APPROVED POSTING INFORMATION</div>		<div>FIELD POSTING INFORMATION</div>	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12857
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.27 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14102
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.27 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 104.27 miles
16 Latitude 38 D 33 M 58 S
17 Longitude 92 D 11 M 0 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 12457
30 AADT Year 2015
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 5 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12835
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13233
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



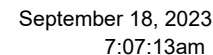
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	4034
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	7059
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	2/11/2021	SUBMITTAL YEAR :	2020

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	4		
64	Operating Rating	46 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	27 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	87.4 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	6		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	7 / 20		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	7		93C	Special Inspection Date			
69	Underclearance App. Rating	6		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	3		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



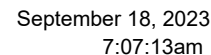
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3692
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	6461
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	3/2/2023	SUBMITTAL YEAR :	2022

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	4		
64	Operating Rating	44 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	27 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	85.5 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	6		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	7 / 22		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	7		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	3		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.19 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



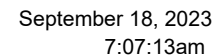
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP US54E TO US54W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8511
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	13617
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	4/2/2003	SUBMITTAL YEAR :	2002		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	4		
64	Operating Rating	45 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	25 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	1 MONO CONCRETE		
	Sufficiency Rating	81.2 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	0 NONE		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	1 / 03		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	5		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	7		93C	Special Inspection Date			
69	Underclearance App. Rating	6		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	3		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 167.38 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 16364
30 AADT Year 2002
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 12%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8434
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.05 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	13494
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	45 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	81.2 Percent	58	Deck Cond. Rating	6
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	6
	Funding Eligibility		60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	4 Ft. 3 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	12 / 04
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6			
71	Waterway Adeq. App. Rating	N	Approved Posting Category	S-1	
72	Approach Road App. Rating	3		Ton1	Ton2 Ton3
113	Scour Assess App. Rating	N	Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1082
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	MO
5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	RP MADISON ST TO U
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	01
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.08 miles
16	Latitude	38 D 39 M 24 S
17	Longitude	92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	8138
30	AADT Year	2005
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	13020
115	Future AADT Year	2027

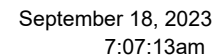
UNDERRECORD INFORMATION

6	Features Intersected	US 54
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	10 Ft. 6 In.
56	Left Lat Clearance	4 Ft. 3 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	3.10 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	30.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	23 Ft. 11 In.
48	Maximum Span Length	56 Ft. 1 In.
49	Structure Length	178 Ft. 2 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	23 Ft. 11 In.
52	Deck Width (Out-Out)	26 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	2/9/2007	SUBMITTAL YEAR :	2006

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	4		
64	Operating Rating	45 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	25 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	81.3 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000						
97	Year of Cost Estimates	0		INSPECTION INFORMATION				
APPRAISAL RATING INFORMATION				90	Gen. Insp Date	11 / 06		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		91	Gen. Insp. Frequency	24	Months	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N	Months	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND		92B	Underwater Inspection	N	Months	
67	Struc Eval App. Rating	5		93B	Underwater Insp. Date			
68	Deck Geometry App. Rating	7		92C	Special Inspection	N	Months	
69	Underclearance App. Rating	6		93C	Special Inspection Date			
71	Waterway Adeq. App. Rating	N		BORDER BRIDGE INFORMATION				
72	Approach Road App. Rating	3		98	Neighboring State Code			
113	Scour Assess App. Rating	N		98B	Neighboring State % Respon			
				99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13489
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.30 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



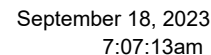
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	7200
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	12600
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



FIELD POSTING INFORMATION			
Field Posting Category	S-1		
		Ton1	Ton2
			Ton3
Tonnage Values for Posting Sign			
General Text for Posting Sign			
NO POSTING REQUIRED			

This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1082
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	MO
5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	RP MADISON ST TO U
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000228587
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	01
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.08 miles
16	Latitude	38 D 33 M 58 S
17	Longitude	92 D 11 M 0 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	3086
30	AADT Year	2012
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	5400
115	Future AADT Year	2033

UNDERRECORD INFORMATION

6	Features Intersected	US 54
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	10 Ft. 6 In.
56	Left Lat Clearance	4 Ft. 3 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	3.10 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	30.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	23 Ft. 11 In.
48	Maximum Span Length	56 Ft. 1 In.
49	Structure Length	178 Ft. 2 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	23 Ft. 11 In.
52	Deck Width (Out-Out)	26 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION			
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB	
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4	
64	Operating Rating	46 Tons.	44A	Appr Struc. Mat type		
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type		
66	Inventory Rating	25 Tons.	46	# of Approach Span	0	
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP	
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS	
			108B	Membrane Mat/Constr.	0 NONE	
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED	
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION			
	Sufficiency Rating	84.0 Percent	58	Deck Cond. Rating	6	
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	6	
	Funding Eligibility		60	Substructure Cond. Rating	7	
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N	
75B	Work Done By		62	Culvert Cond. Rating	N	
76	New Struc Length	4 Ft. 3 In.				
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION			
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12	
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months	
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months	
			93A	Frac. Critical Insp. Date		
			92B	Underwater Inspection	N Months	
			93B	Underwater Insp. Date		
			92C	Special Inspection	N Months	
			93C	Special Inspection Date		
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION			
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon		
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND				
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION			
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION			
69	Underclearance App. Rating	6	Approved Posting Category	S-1	Field Posting Category	S-1
71	Waterway Adeq. App. Rating	N		Ton1 Ton2 Ton3		Ton1 Ton2 Ton3
72	Approach Road App. Rating	3	Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
113	Scour Assess App. Rating	N	General Text for Posting Sign		General Text for Posting Sign	
			NO POSTING REQUIRED		NO POSTING REQUIRED	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12260
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.29 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15400
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.27 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15280
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 167.38 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 16331
30 AADT Year 2003
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 11%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1082
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	MO
5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	RP MADISON ST TO U
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	01
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.05 miles
16	Latitude	38 D 39 M 24 S
17	Longitude	92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	8316
30	AADT Year	2004
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	13305
115	Future AADT Year	2026

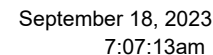
UNDERRECORD INFORMATION

6	Features Intersected	US 54
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	10 Ft. 6 In.
56	Left Lat Clearance	4 Ft. 3 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	3.10 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	30.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	23 Ft. 11 In.
48	Maximum Span Length	56 Ft. 1 In.
49	Structure Length	178 Ft. 2 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	23 Ft. 11 In.
52	Deck Width (Out-Out)	26 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309





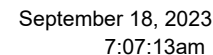
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5500
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.07 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	8800
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1082
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	MO
5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	RP MADISON ST TO U
12	Base Hwy. Network	NO
13A	LRS Inventory Route No.	
13B	Subroute No.	
20	Toll Status	ON FREE ROAD
26	Functional Classification	19-URBAN LOCAL
28A	Lanes on Structure	01
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	NOT ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.07 miles
16	Latitude	38 D 39 M 24 S
17	Longitude	92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	5500
30	AADT Year	2008
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	8800
115	Future AADT Year	2029

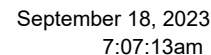
UNDERRECORD INFORMATION

6	Features Intersected	US 54
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	10 Ft. 6 In.
56	Left Lat Clearance	4 Ft. 3 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	3.10 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	30.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	23 Ft. 11 In.
48	Maximum Span Length	56 Ft. 1 In.
49	Structure Length	178 Ft. 2 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	23 Ft. 11 In.
52	Deck Width (Out-Out)	26 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15496
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.27 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15554
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.20 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13381
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.29 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12854
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.79 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	10930
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31Design Load</div> <div>41Structure Status</div> <div>63Oper. Rating Meth.</div> <div>64Operating Rating</div> <div>65Inventory Rating Meth</div> <div>66Inventory Rating</div> <div>70Bridge Posting Code</div>		<div>43AMain Struc. Mat typeCONCRETE CONTINUOUS</div> <div>43BMain struc Constr. TypeSLAB</div> <div>45# of Main Spans</div> <div>44AAppr Struc. Mat type</div> <div>44BAppr Struc. Cnstr. type</div> <div>46# of Approach Span</div> <div>107Deck Mat/Constr.</div> <div>108AWear Surf Mat/Constr.</div> <div>108BMembrane Mat/Constr.</div> <div>108CDeck Protect Mat/Constr.</div>	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
<div>Sufficiency Rating</div> <div>Deficiency Rating</div> <div>Funding Eligibility</div> <div>75AProposed Work</div> <div>75BWork Done By</div> <div>76New Struc Length</div> <div>94Struc Improve Cost</div> <div>95Roadway Improve Cost</div> <div>96Total Project Cost</div> <div>97Year of Cost Estimates</div>		<div>58Deck Cond. Rating</div> <div>59Superstructure Cond. Rating</div> <div>60Substructure Cond. Rating</div> <div>61Channel /Channel Protection Cond. Rating</div> <div>62Culvert Cond. Rating</div>	
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36ABr. Rail App. Rating</div> <div>36BTransition Rail App. Rating</div> <div>36CApproach Rail App. Rating</div> <div>36DRail End Treat. App. Rating</div> <div>67Struc Eval App. Rating</div> <div>68Deck Geometry App. Rating</div> <div>69Underclearance App. Rating</div> <div>71Waterway Adeq. App. Rating</div> <div>72Approach Road App. Rating</div> <div>113Scour Assess App. Rating</div>		<div>90Gen. Insp Date</div> <div>91Gen. Insp. Frequency</div> <div>92AFrac. Critical Inspection</div> <div>93AFrac. Critical Insp. Date</div> <div>92BUnderwater Inspection</div> <div>93BUnderwater Insp. Date</div> <div>92CSpecial Inspection</div> <div>93CSpecial Inspection Date</div>	
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
<div>Approved Posting Category</div> <div>Ton1Ton2Ton3</div> <div>Tonnage Values for Posting Sign</div> <div>General Text for Posting Sign</div>		<div>98Neighboring State Code</div> <div>98BNeighboring State % Respon</div> <div>99Neighboring State Struc. No.</div>	
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
<div>Approved Posting Category</div> <div>Ton1Ton2Ton3</div> <div>Tonnage Values for Posting Sign</div> <div>General Text for Posting Sign</div>		<div>Field Posting Category</div> <div>Ton1Ton2Ton3</div> <div>Tonnage Values for Posting Sign</div> <div>General Text for Posting Sign</div>	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP US54E TO US54W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13883
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.38 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12263
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.31 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 1 RTE THAT GOES 'UNDER' S Code : A
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 104.28 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 12263
30 AADT Year 2008
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 16%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 5 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3466
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	6065
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	45 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 82.6 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	4 Ft. 3 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	3	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1309



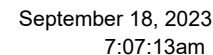
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3466
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	6065
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	2/22/2012	SUBMITTAL YEAR :	2011

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	4		
64	Operating Rating	46 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	25 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	6 BITUMINOUS		
	Sufficiency Rating	83.9 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	11 / 10		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	5		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	7		93C	Special Inspection Date			
69	Underclearance App. Rating	6		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	3		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



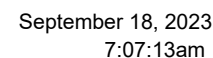
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3142
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	5498
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14356
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.27 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13152
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP US54E TO US54W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14793
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.04 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



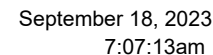
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP US54E TO US54W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8352
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.00 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	13363
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



COUNTY :	COLE	BRIDGE :	A1309 1	REVIEW STATUS :	PENDING	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT			RUN DATE :	3/21/2002	SUBMITTAL YEAR :	2001

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	H 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	4		
64	Operating Rating	45 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	25 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	1 MONO CONCRETE		
	Sufficiency Rating	79.2 Percent		108B	Membrane Mat/Constr.	0 NONE		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	0 NONE		
	Funding Eligibility	PARTIAL		CONDITION RATING INFORMATION				
75A	Proposed Work	REHABILITATION		58	Deck Cond. Rating	6		
75B	Work Done By	Contract		59	Superstructure Cond. Rating	6		
76	New Struc Length	4 Ft. 3 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 251,000		61	Channel /Channel Protection Cond. Rating	N		
95	Roadway Improve Cost	\$ 25,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 376,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	2002		90	Gen. Insp Date	11 / 01		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	12 Months		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	5		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	7		93C	Special Inspection Date			
69	Underclearance App. Rating	4		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	N		98	Neighboring State Code			
72	Approach Road App. Rating	3		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	N		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13716
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.31 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION			
Approved Posting Category			
Ton1 Ton2 Ton3			
Tonnage Values for Posting Sign			
General Text for Posting Sign			

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1082
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg NONE EXISTS
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type 2ND RTE THAT GOES 'UNDR'S Code : B
5B Route Signing Prefix US
5C Designated Level of Service MAINLINE
5D Route Number 00054
5E Directional Suffix NOT APPLICABLE
7 Facility Carried RP MADISON ST TO U
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 01
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System ON NHS
105 Federal Lands Highway
110 Designated Nat. Network YES

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 167.01 miles
16 Latitude 38 D 33 M 58 S
17 Longitude 92 D 11 M 0 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 12265
30 AADT Year 2013
102 Direction of Traffic 1-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected US 54
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 02
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 15 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 23 Ft. 11 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 178 Ft. 2 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1082
27	Year Built	1966
106	Year Reconstructed	0
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	NONE EXISTS
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	MO
5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
5D	Route Number	00000
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	RP MADISON ST TO U
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000228587
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	01
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	NO

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON CITY CITY
	Code	37000
9	Location	S 12 T 44 N R 12 W
11	Milepoint	0.08 miles
16	Latitude	38 D 33 M 58 S
17	Longitude	92 D 11 M 0 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	3192
30	AADT Year	2014
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	5586
115	Future AADT Year	2035

UNDERRECORD INFORMATION

6	Features Intersected	US 54
42B	Type of Service Under	HIGHWAY
28B	Lanes Under Structure	04
54A	Vert. Clearance Ref.	HIGHWAY
54B	Vert. Clearance	15 Ft. 5 In.
55A	Rt. Lat Clear Ref.	HIGHWAY
55B	Rt. Lat Clearance	10 Ft. 6 In.
56	Left Lat Clearance	4 Ft. 3 In.
38	Navigation Control	N/A
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	3.10 miles
32	Approach Roadway Width	23 Ft. 11 In.
34	Skew	30.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	23 Ft. 11 In.
48	Maximum Span Length	56 Ft. 1 In.
49	Structure Length	178 Ft. 2 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	23 Ft. 11 In.
52	Deck Width (Out-Out)	26 Ft. 7 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION			
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS	
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB	
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4	
64	Operating Rating	46 Tons.	44A	Appr Struc. Mat type		
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type		
66	Inventory Rating	27 Tons.	46	# of Approach Span	0	
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP	
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS	
			108B	Membrane Mat/Constr.	0 NONE	
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED	
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION			
	Sufficiency Rating	87.6 Percent	58	Deck Cond. Rating	6	
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	6	
	Funding Eligibility		60	Substructure Cond. Rating	7	
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N	
75B	Work Done By		62	Culvert Cond. Rating	N	
76	New Struc Length	4 Ft. 3 In.				
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION			
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 14	
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months	
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months	
			93A	Frac. Critical Insp. Date		
			92B	Underwater Inspection	N Months	
			93B	Underwater Insp. Date		
			92C	Special Inspection	N Months	
			93C	Special Inspection Date		
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION			
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon		
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND				
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION			
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION			
69	Underclearance App. Rating	6	Approved Posting Category	S-1	Field Posting Category	S-1
71	Waterway Adeq. App. Rating	N		Ton1 Ton2 Ton3		Ton1 Ton2 Ton3
72	Approach Road App. Rating	3	Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
113	Scour Assess App. Rating	N	General Text for Posting Sign		General Text for Posting Sign	
			NO POSTING REQUIRED		NO POSTING REQUIRED	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15496
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.27 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13152
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating		
68	Deck Geometry App. Rating		
69	Underclearance App. Rating		
71	Waterway Adeq. App. Rating		
72	Approach Road App. Rating		
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13284
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP US54E TO US54W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17887
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.38 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	19-URBAN LOCAL
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	8511
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.05 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	13617
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	45 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	1 MONO CONCRETE
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		81.2 Percent	58	Deck Cond. Rating	6
Deficiency Rating		FUNCTIONAL	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	4 Ft. 3 In.	INSPECTION INFORMATION		
94	Struc Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 03
95	Roadway Improve Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
96	Total Project Cost	\$ 0,000	92A	Frac. Critical Inspection	N Months
97	Year of Cost Estimates	0	93A	Frac. Critical Insp. Date	
APPRAISAL RATING INFORMATION			92B	Underwater Inspection	N Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	92C	Special Inspection	N Months
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	93C	Special Inspection Date	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	BORDER BRIDGE INFORMATION		
67	Struc Eval App. Rating	5	98	Neighboring State Code	
68	Deck Geometry App. Rating	7	98B	Neighboring State % Respon	
69	Underclearance App. Rating	6	99	Neighboring State Struc. No.	
71	Waterway Adeq. App. Rating	N	APPROVED POSTING INFORMATION		
72	Approach Road App. Rating	3	FIELD POSTING INFORMATION		
113	Scour Assess App. Rating	N			
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category		S-1	Field Posting Category		S-1
		Ton1 Ton2 Ton3			Ton1 Ton2 Ton3
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17468
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.17 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16184
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.38 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12857
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.29 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	1 RTE THAT GOES 'UNDER' S Code : A
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12261
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.29 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 1 RTE THAT GOES 'UNDER' S RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12048
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12853
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.03 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12461
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	4019
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 58 S	114	Future AADT	7033
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/3/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	46 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	27 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 87.4 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	6
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	4 Ft. 3 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 16
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	3	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	4019
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	7033
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	46 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	27 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
	Sufficiency Rating	87.4 Percent	58	Deck Cond. Rating	6
	Deficiency Rating	FUNCTIONAL	59	Superstructure Cond. Rating	6
	Funding Eligibility		60	Substructure Cond. Rating	6
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	4 Ft. 3 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 16
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	7	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category	S-1	
71	Waterway Adeq. App. Rating	N		Ton1	Ton2 Ton3
72	Approach Road App. Rating	3	Tonnage Values for Posting Sign		
113	Scour Assess App. Rating	N	General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13233
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.01 miles	109	AADT Truck Percent	8%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



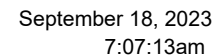
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3994
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	6989
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.10 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	MO
3	County	COLE	5C	Designated Level of Service	RAMP, WYE, CONNECTOR, ETC
8	Federal ID No.	1082	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000228587
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	3692
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	0.08 miles	109	AADT Truck Percent	5%
16	Latitude	38 D 33 M 58 S	114	Future AADT	6461
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	3.13 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	23 Ft. 11 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	30.00 Degrees
54B	Vert. Clearance	15 Ft. 5 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance	10 Ft. 6 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	4 Ft. 3 In.	49	Structure Length	178 Ft. 2 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	23 Ft. 11 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	26 Ft. 7 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	44 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	27 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 85.5 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	6
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	7	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	3	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	2ND RTE THAT GOES 'UNDR'S Code : B
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1082	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	RP MADISON ST TO U
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15181
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	105.03 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 58 S	114	Future AADT	
17	Longitude	92 D 11 M 0 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	US 54	10	Inventory Rte. Vert. Clear	15 Ft. 5 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	23 Ft. 11 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	178 Ft. 2 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:07:13am

COUNTY : COLE BRIDGE : A1309 1 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : 2ND RTE THAT GOES 'UNDR'S RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1309



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9474
	Code	36764	30	AADT Year	2009
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.34 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 18 S	114	Future AADT	16579
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		92.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	8			
72	Approach Road App. Rating	8	Ton1		Ton2
113	Scour Assess App. Rating	3	Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



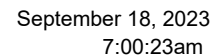
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	8978
	Code	36764	30	AADT Year	2013
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.33 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 20 S	114	Future AADT	15711
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



COUNTY :	COLE	BRIDGE :	A1415 2	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	2/20/2014	SUBMITTAL YEAR :	2013		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	ALLOWABLE STRESS		45	# of Main Spans	4		
64	Operating Rating	65 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	ALLOWABLE STRESS		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	41 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	4 LOW SLUMP		
	Sufficiency Rating	90.5 Percent		108B	Membrane Mat/Constr.	1 BUILT UP		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	8		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	11 / 12		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	N		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	8		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	3		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				

Design No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9190
	Code	36764	30	AADT Year	2006
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.36 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 18 S	114	Future AADT	16082
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		92.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 06
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	8			
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9060
	Code	36764	30	AADT Year	2012
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.33 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 30 M 20 S	114	Future AADT	15855
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		92.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 12
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	8			
72	Approach Road App. Rating	8	Ton1		Ton2
113	Scour Assess App. Rating	3	Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.26 miles
16	Latitude	38 D 30 M 20 S
17	Longitude	92 D 15 M 37 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	9620
30	AADT Year	2018
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	12%
114	Future AADT	16835
115	Future AADT Year	2038

UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR OVERFLO
42B	Type of Service Under	RELIEF FOR WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	7
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 18
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	11319
	Code	36764	30	AADT Year	2019
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.26 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 20 S	114	Future AADT	19808
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR OVERFLO	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	RELIEF FOR WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.4 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	7
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	7 / 20
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.25 miles
16	Latitude	38 D 30 M 20 S
17	Longitude	92 D 15 M 37 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	11124
30	AADT Year	2022
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	19467
115	Future AADT Year	2042

UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR OVERFLO
42B	Type of Service Under	RELIEF FOR WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 90.4 Percent			108B	Membrane Mat/Constr.	1 BUILT UP
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	7
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	8	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	3	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	10785
	Code	36764	30	AADT Year	2021
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.26 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 20 S	114	Future AADT	18874
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR OVERFLO	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	RELIEF FOR WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.4 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	7
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	7 / 20
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	11124
	Code	36764	30	AADT Year	2022
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	111.14 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 20 S	114	Future AADT	19467
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR OVERFLO	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	RELIEF FOR WATERWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 90.4 Percent			108B	Membrane Mat/Constr.	1 BUILT UP
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	7
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	8	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	3	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9190
	Code	36764	30	AADT Year	2005
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.35 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 18 S	114	Future AADT	16082
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		90.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 06
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category		S-1
71	Waterway Adeq. App. Rating	8			
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9679
	Code	36764	30	AADT Year	2016
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.33 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 30 M 20 S	114	Future AADT	16938
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR OVERFLO	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	RELIEF FOR WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	7
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 16
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	10950
	Code	36764	30	AADT Year	2001
9	Location	S 4 T 43N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.09 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 30 M 18 S	114	Future AADT	19162
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.4 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	8
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 03
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9618
	Code	36764	30	AADT Year	2003
9	Location	S 4 T 43N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.23 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 30 M 18 S	114	Future AADT	16831
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	12 / 04
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9801
	Code	36764	30	AADT Year	2004
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.23 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 30 M 18 S	114	Future AADT	17151
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	12 / 04
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/20/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.36 miles
16	Latitude	38 D 30 M 18 S
17	Longitude	92 D 15 M 36 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	9190
30	AADT Year	2007
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	11%
114	Future AADT	16082
115	Future AADT Year	2029

UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR
42B	Type of Service Under	WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/20/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 92.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9495
	Code	36764	30	AADT Year	2002
9	Location	S 4 T 43N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.14 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 30 M 18 S	114	Future AADT	16616
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/16/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 90.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	8
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 03
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	6	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	4	Field Posting Category S-1		
69	Underclearance App. Rating	N	Ton1 Ton2 Ton3		
71	Waterway Adeq. App. Rating	8	Tonnage Values for Posting Sign		
72	Approach Road App. Rating	8	General Text for Posting Sign		
113	Scour Assess App. Rating	3	NO POSTING REQUIRED		
APPROVED POSTING INFORMATION					
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.33 miles
16	Latitude	38 D 30 M 20 S
17	Longitude	92 D 15 M 37 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	9388
30	AADT Year	2015
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	12%
114	Future AADT	15020
115	Future AADT Year	2036

UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR OVERFLO
42B	Type of Service Under	RELIEF FOR WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 92.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 14
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.33 miles
16	Latitude	38 D 30 M 20 S
17	Longitude	92 D 15 M 37 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	9620
30	AADT Year	2018
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	12%
114	Future AADT	16835
115	Future AADT Year	2038

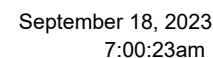
UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR OVERFLO
42B	Type of Service Under	RELIEF FOR WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	10756
	Code	36764	30	AADT Year	2000
9	Location	S 4 T 43N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.09 miles	109	AADT Truck Percent	16%
16	Latitude	38 D 30 M 18 S	114	Future AADT	18823
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
Sufficiency Rating 90.5 Percent			108B	Membrane Mat/Constr.	1 BUILT UP
Deficiency Rating NOT APPLICABLE			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	8
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	8
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	11 / 01
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	12 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	4	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	8	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	8	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	9489
	Code	36764	30	AADT Year	2008
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.33 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 18 S	114	Future AADT	16605
17	Longitude	92 D 15 M 36 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/22/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating		92.5 Percent	58	Deck Cond. Rating	6
Deficiency Rating		NOT DEFICIENT	59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 09
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	FIELD POSTING INFORMATION		
68	Deck Geometry App. Rating	4	Field Posting Category		S-1
69	Underclearance App. Rating	N			
71	Waterway Adeq. App. Rating	8			
72	Approach Road App. Rating	8			
113	Scour Assess App. Rating	3			
APPROVED POSTING INFORMATION					
Approved Posting Category		S-1			
		Ton1 Ton2 Ton3			
Tonnage Values for Posting Sign					
General Text for Posting Sign					
NO POSTING REQUIRED					

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	02-RU PRINCPL ARTRIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.34 miles
16	Latitude	38 D 30 M 20 S
17	Longitude	92 D 15 M 37 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	9473
30	AADT Year	2011
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	10%
114	Future AADT	16577
115	Future AADT Year	2032

UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR
42B	Type of Service Under	WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	4
64	Operating Rating	65 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	41 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 92.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	11 / 10
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/3/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1175	5D	Route Number	00054
27	Year Built	1967	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1986	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	14-UR OTHR PRINCIPL ARTRL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON	29	AADT	8870
	Code	36764	30	AADT Year	2014
9	Location	S 4 T 43 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	110.33 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 30 M 20 S	114	Future AADT	14192
17	Longitude	92 D 15 M 37 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	MOREAU RVR OVERFLO	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	RELIEF FOR WATERWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	38 Ft. 1 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	32 Ft. 2 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	48 Ft. 11 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	192 Ft. 11 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	32 Ft. 2 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	34 Ft. 9 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/3/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	4
64	Operating Rating	59 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	36 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	4 LOW SLUMP
			108B	Membrane Mat/Constr.	1 BUILT UP
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 92.5 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	8
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 14
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	4	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	N	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	8	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	3	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1415



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:00:23am

COUNTY : COLE BRIDGE : A1415 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION

1	State	MISSOURI
2	District	CD
3	County	COLE
8	Federal ID No.	1175
27	Year Built	1967
106	Year Reconstructed	1986
42A	Type of Service On	HIGHWAY
21	Structure Maintenance	STATE HIGHWAY AGENCY
22	Structure Owner	STATE HIGHWAY AGENCY
33	Br. Median Code	NO MEDIAN
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP
101	Parallel Struc Desg	LEFT
103	Temporary Structure	NOT TEMPORARY
112	NBIS Bridge Length	YES

ROUTE DESIGNATION INFORMATION

5A	Record Type	ROUTE CARRIED 'ON' STRUCT
5B	Route Signing Prefix	US
5C	Designated Level of Service	MAINLINE
5D	Route Number	00054
5E	Directional Suffix	NOT APPLICABLE
7	Facility Carried	US 54 W
12	Base Hwy. Network	YES
13A	LRS Inventory Route No.	0000001986
13B	Subroute No.	00
20	Toll Status	ON FREE ROAD
26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
28A	Lanes on Structure	02
100	STRAHNET Designation	RTE NOT A DEFENSE HWY
104	National Highway System	ON NHS
105	Federal Lands Highway	NOT APPLICABLE
110	Designated Nat. Network	YES

STRUCTURE LOCATION INFORMATION

4	Place	JEFFERSON
	Code	36764
9	Location	S 4 T 43 N R 12 W
11	Milepoint	110.33 miles
16	Latitude	38 D 30 M 20 S
17	Longitude	92 D 15 M 37 S

STRUCTURE TRAFFIC INFORMATION

29	AADT	9679
30	AADT Year	2016
102	Direction of Traffic	1-WAY TRAFFIC
109	AADT Truck Percent	12%
114	Future AADT	16938
115	Future AADT Year	2036

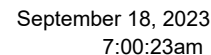
UNDERRECORD INFORMATION

6	Features Intersected	MOREAU RVR OVERFLO
42B	Type of Service Under	RELIEF FOR WATERWAY
28B	Lanes Under Structure	00
54A	Vert. Clearance Ref.	N/A
54B	Vert. Clearance	0 Ft. 0 In.
55A	Rt. Lat Clear Ref.	N/A
55B	Rt. Lat Clearance	0 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.
38	Navigation Control	PERMIT NOT REQ
39	Nav Vertical Clear	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.
111	Nav. Pier Protection	
116	Nav. Cl. Vert. Clear	

STRUCTURE GEOMETRIC INFORMATION

10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
19	By pass Detour Length	0.62 miles
32	Approach Roadway Width	38 Ft. 1 In.
34	Skew	0.00 Degrees
35	Struct. Flared	NO
47	Total Horiz. Clear	32 Ft. 2 In.
48	Maximum Span Length	48 Ft. 11 In.
49	Structure Length	192 Ft. 11 In.
50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
51	Curb to Curb Br. Width	32 Ft. 2 In.
52	Deck Width (Out-Out)	34 Ft. 9 In.
53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1415



COUNTY :	COLE	BRIDGE :	A1415 2	REVIEW STATUS :	APPROVED	NBI STATUS :	P
RECORD TYPE :	ROUTE CARRIED 'ON' STRUCT	RUN DATE :	1/11/2018	SUBMITTAL YEAR :	2017		

LOAD RATING AND POSTING INFORMATION				MATERIAL/CONSTRUCTION INFORMATION				
31	Design Load	HS 20		43A	Main Struc. Mat type	CONCRETE CONTINUOUS		
41	Structure Status	A - OPEN NO RESTRICTIONS		43B	Main struc Constr. Type	SLAB		
63	Oper. Rating Meth.	LOAD FACTOR		45	# of Main Spans	4		
64	Operating Rating	59 Tons.		44A	Appr Struc. Mat type			
65	Inventory Rating Meth	LOAD FACTOR		44B	Appr Struc. Cnstr. type			
66	Inventory Rating	36 Tons.		46	# of Approach Span	0		
70	Bridge Posting Code	=>LEGAL LOADS		107	Deck Mat/Constr.	1 CONCRETE CIP		
PROPOSED IMPROVEMENT INFORMATION				108A	Wear Surf Mat/Constr.	4 LOW SLUMP		
	Sufficiency Rating	90.5 Percent		108B	Membrane Mat/Constr.	1 BUILT UP		
	Deficiency Rating	FUNCTIONAL		108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED		
	Funding Eligibility			CONDITION RATING INFORMATION				
75A	Proposed Work			58	Deck Cond. Rating	6		
75B	Work Done By			59	Superstructure Cond. Rating	6		
76	New Struc Length	0 Ft. 0 In.		60	Substructure Cond. Rating	7		
94	Struc Improve Cost	\$ 0,000		61	Channel /Channel Protection Cond. Rating	7		
95	Roadway Improve Cost	\$ 0,000		62	Culvert Cond. Rating	N		
96	Total Project Cost	\$ 0,000		INSPECTION INFORMATION				
97	Year of Cost Estimates	0		90	Gen. Insp Date	8 / 16		
APPRAISAL RATING INFORMATION				91	Gen. Insp. Frequency	24 Months		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND		92A	Frac. Critical Inspection	N Months		
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND		93A	Frac. Critical Insp. Date			
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND		92B	Underwater Inspection	N Months		
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND		93B	Underwater Insp. Date			
67	Struc Eval App. Rating	6		92C	Special Inspection	N Months		
68	Deck Geometry App. Rating	2		93C	Special Inspection Date			
69	Underclearance App. Rating	N		BORDER BRIDGE INFORMATION				
71	Waterway Adeq. App. Rating	8		98	Neighboring State Code			
72	Approach Road App. Rating	8		98B	Neighboring State % Respon			
113	Scour Assess App. Rating	3		99	Neighboring State Struc. No.			
APPROVED POSTING INFORMATION				FIELD POSTING INFORMATION				
Approved Posting Category		S-1		Field Posting Category		S-1		
		Ton1	Ton2	Ton3		Ton1	Ton2	Ton3
Tonnage Values for Posting Sign				Tonnage Values for Posting Sign				
General Text for Posting Sign				General Text for Posting Sign				
NO POSTING REQUIRED				NO POSTING REQUIRED				



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15380
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.22 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 39 M 24 S	114	Future AADT	26915
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
	Sufficiency Rating	63.4 Percent	108B	Membrane Mat/Constr.	0 NONE
	Deficiency Rating	FUNCTIONAL	108C	Deck Protect Mat/Constr.	0 NONE
	Funding Eligibility	PARTIAL	CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 236,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 23,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 354,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2004	90	Gen. Insp Date	1 / 03
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14822
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.31 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	25938
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2024
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 82.8 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 03
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	6	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	3	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12711
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.13 miles	109	AADT Truck Percent	17%
16	Latitude	38 D 39 M 24 S	114	Future AADT	22244
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 63.6 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 236,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 23,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 354,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2009	90	Gen. Insp Date	1 / 09
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11544
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13558
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13558
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



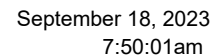
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13598
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 52 S	114	Future AADT	23796
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13980
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.54 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
Ton1 Ton2 Ton3		<div>98B</div> Neighboring State % Respon	
Tonnage Values for Posting Sign		<div>99</div> Neighboring State Struc. No.	
General Text for Posting Sign			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13664
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11302
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.54 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
<div>31</div> Design Load		<div>43A</div> Main Struc. Mat type CONCRETE CONTINUOUS	
<div>41</div> Structure Status		<div>43B</div> Main struc Constr. Type SLAB	
<div>63</div> Oper. Rating Meth.		<div>45</div> # of Main Spans	
<div>64</div> Operating Rating		<div>44A</div> Appr Struc. Mat type	
<div>65</div> Inventory Rating Meth		<div>44B</div> Appr Struc. Cnstr. type	
<div>66</div> Inventory Rating		<div>46</div> # of Approach Span	
<div>70</div> Bridge Posting Code		<div>107</div> Deck Mat/Constr.	
		<div>108A</div> Wear Surf Mat/Constr.	
		<div>108B</div> Membrane Mat/Constr.	
		<div>108C</div> Deck Protect Mat/Constr.	
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		<div>58</div> Deck Cond. Rating	
Deficiency Rating		<div>59</div> Superstructure Cond. Rating	
Funding Eligibility		<div>60</div> Substructure Cond. Rating	
<div>75A</div> Proposed Work		<div>61</div> Channel /Channel Protection Cond. Rating	
<div>75B</div> Work Done By		<div>62</div> Culvert Cond. Rating	
<div>76</div> New Struc Length			
<div>94</div> Struc Improve Cost			
<div>95</div> Roadway Improve Cost			
<div>96</div> Total Project Cost			
<div>97</div> Year of Cost Estimates			
APPRAISAL RATING INFORMATION		INSPECTION INFORMATION	
<div>36A</div> Br. Rail App. Rating		<div>90</div> Gen. Insp Date	
<div>36B</div> Transition Rail App. Rating		<div>91</div> Gen. Insp. Frequency	
<div>36C</div> Approach Rail App. Rating		<div>92A</div> Frac. Critical Inspection	
<div>36D</div> Rail End Treat. App. Rating		<div>93A</div> Frac. Critical Insp. Date	
<div>67</div> Struc Eval App. Rating		<div>92B</div> Underwater Inspection	
<div>68</div> Deck Geometry App. Rating		<div>93B</div> Underwater Insp. Date	
<div>69</div> Underclearance App. Rating		<div>92C</div> Special Inspection	
<div>71</div> Waterway Adeq. App. Rating		<div>93C</div> Special Inspection Date	
<div>72</div> Approach Road App. Rating			
<div>113</div> Scour Assess App. Rating			
APPROVED POSTING INFORMATION		BORDER BRIDGE INFORMATION	
Approved Posting Category		<div>98</div> Neighboring State Code	
Ton1 Ton2 Ton3		<div>98B</div> Neighboring State % Respon	
Tonnage Values for Posting Sign		<div>99</div> Neighboring State Struc. No.	
General Text for Posting Sign			
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15872
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	168.19 miles	109	AADT Truck Percent	24%
16	Latitude	38 D 33 M 51 S	114	Future AADT	27776
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	77 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	47 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.0 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	170 Ft. 7 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 709,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 71,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,064,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11824
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11978
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13337
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.44 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	23339
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 82.9 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	11 / 06
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	6	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12328
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12319
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.84 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	21558
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.3 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 14
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1364
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 16-URBAN MINOR ARTERIAL
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 1.52 miles
16 Latitude 38 D 33 M 52 S
17 Longitude 92 D 11 M 6 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 12436
30 AADT Year 2014
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST STADIUM BLVD
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 04
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 51 Ft. 10 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 140 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14021
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	24536
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 16
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14021
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 51 S	114	Future AADT	24536
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 16
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14103
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	24680
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2037
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2017 SUBMITTAL YEAR : 2016

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 80.1 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 16
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11302
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.54 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17505
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.22 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	30633
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	STADIUM BOULEVARD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 65.3 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 236,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 23,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 354,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2003	90	Gen. Insp Date	1 / 03
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	4	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14792
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.31 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	25886
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 82.8 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	12 / 04
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	6	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12790
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.73 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12019
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.42 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	21033
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 82.9 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	11 / 10
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	6	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



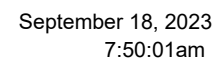
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11778
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	20611
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





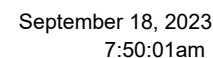
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12018
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.42 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	21031
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





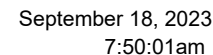
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12125
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	21218
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12689
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.84 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	22205
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 80.2 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	8 / 14
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1672



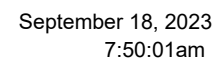
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14391
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	25184
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13728
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	24%
16	Latitude	38 D 33 M 51 S	114	Future AADT	24024
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 18
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13865
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	24%
16	Latitude	38 D 33 M 51 S	114	Future AADT	24263
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 80.2 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	7 / 20
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13980
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5983
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1363
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 16-URBAN MINOR ARTERIAL
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44N R 12W
11 Milepoint 2.73 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 6214
30 AADT Year 2003
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST STADIUM BLVD
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 03
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 51 Ft. 10 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 140 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



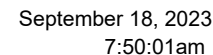
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/20/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13204
	Code	37000	30	AADT Year	2007
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.43 miles	109	AADT Truck Percent	11%
16	Latitude	38 D 39 M 24 S	114	Future AADT	23107
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2029
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12328
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12328
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12486
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13202
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11302
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.55 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



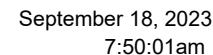
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15349
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.22 miles	109	AADT Truck Percent	11%
16	Latitude	38 D 39 M 24 S	114	Future AADT	26860
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2025
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11824
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



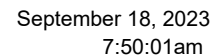
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12019
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.41 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	21033
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12511
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12511
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12707
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.87 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	22237
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2032
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
	Sufficiency Rating	64.9 Percent	108B	Membrane Mat/Constr.	0 NONE
	Deficiency Rating	FUNCTIONAL	108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
	Funding Eligibility	PARTIAL	CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 425,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 42,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 638,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2012	90	Gen. Insp Date	11 / 10
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	3	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13558
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.54 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13558
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1363
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 16-URBAN MINOR ARTERIAL
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 1.54 miles
16 Latitude 38 D 33 M 51 S
17 Longitude 92 D 11 M 5 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 13841
30 AADT Year 2018
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 2%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST STADIUM BLVD
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 04
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 51 Ft. 10 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 140 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13734
	Code	37000	30	AADT Year	2019
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.33 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 52 S	114	Future AADT	24034
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2039
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/11/2021 SUBMITTAL YEAR : 2020

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 80.2 Percent			58	Deck Cond. Rating	6
Deficiency Rating FUNCTIONAL			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	7 / 20
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND			
67	Struc Eval App. Rating	6	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	2	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	6	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1672



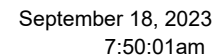
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14087
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	24%
16	Latitude	38 D 33 M 51 S	114	Future AADT	24652
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16135
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	105.16 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 52 S	114	Future AADT	28236
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.63 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : CONVERTED NBI STATUS : T
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/6/2023 SUBMITTAL YEAR : 2023

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.0 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility PARTIAL			CONDITION RATING INFORMATION		
75A	Proposed Work	REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	170 Ft. 7 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 918,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 92,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 1,378,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2023	90	Gen. Insp Date	7 / 22
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



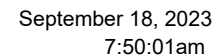
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13983
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.17 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	24470
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	STADIUM BOULEVARD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	10.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	6270
	Code	37000	30	AADT Year	2002
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.73 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/27/2004 SUBMITTAL YEAR : 2003

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	5929
	Code	37000	30	AADT Year	2003
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/28/2005 SUBMITTAL YEAR : 2004

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



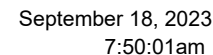
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12708
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.62 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	22239
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





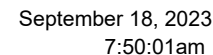
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/31/2013 SUBMITTAL YEAR : 2012

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11911
	Code	37000	30	AADT Year	2012
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	20844
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2033
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1363
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 16-URBAN MINOR ARTERIAL
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 1.53 miles
16 Latitude 38 D 33 M 51 S
17 Longitude 92 D 11 M 5 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 12436
30 AADT Year 2014
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST STADIUM BLVD
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 04
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 51 Ft. 10 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 140 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14103
	Code	37000	30	AADT Year	2016
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	9%
16	Latitude	38 D 33 M 52 S	114	Future AADT	24680
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2036
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/11/2018 SUBMITTAL YEAR : 2017

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.1 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 16
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



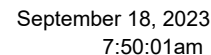
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13728
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	24%
16	Latitude	38 D 33 M 51 S	114	Future AADT	24024
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13992
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.33 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 52 S	114	Future AADT	24486
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2041
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	7 / 20
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



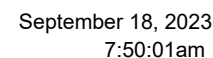
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15872
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	166.85 miles	109	AADT Truck Percent	24%
16	Latitude	38 D 33 M 51 S	114	Future AADT	27776
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11302
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13843
	Code	37000	30	AADT Year	2001
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.17 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	24225
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2023
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	STADIUM BOULEVARD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 4/2/2003 SUBMITTAL YEAR : 2002

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
			108B	Membrane Mat/Constr.	0 NONE
			108C	Deck Protect Mat/Constr.	0 NONE
PROPOSED IMPROVEMENT INFORMATION			CONDITION RATING INFORMATION		
Sufficiency Rating 84.9 Percent			58	Deck Cond. Rating	6
Deficiency Rating NOT DEFICIENT			59	Superstructure Cond. Rating	6
Funding Eligibility			60	Substructure Cond. Rating	7
75A	Proposed Work		61	Channel /Channel Protection Cond. Rating	N
75B	Work Done By		62	Culvert Cond. Rating	N
76	New Struc Length	0 Ft. 0 In.			
94	Struc Improve Cost	\$ 0,000	INSPECTION INFORMATION		
95	Roadway Improve Cost	\$ 0,000	90	Gen. Insp Date	1 / 03
96	Total Project Cost	\$ 0,000	91	Gen. Insp. Frequency	24 Months
97	Year of Cost Estimates	0	92A	Frac. Critical Inspection	N Months
			93A	Frac. Critical Insp. Date	
			92B	Underwater Inspection	N Months
			93B	Underwater Insp. Date	
			92C	Special Inspection	N Months
			93C	Special Inspection Date	
APPRAISAL RATING INFORMATION			BORDER BRIDGE INFORMATION		
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	98	Neighboring State Code	
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	98B	Neighboring State % Respon	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	99	Neighboring State Struc. No.	
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND			
67	Struc Eval App. Rating	5	APPROVED POSTING INFORMATION		
68	Deck Geometry App. Rating	6	FIELD POSTING INFORMATION		
69	Underclearance App. Rating	4	Approved Posting Category S-1		
71	Waterway Adeq. App. Rating	N	Field Posting Category S-1		
72	Approach Road App. Rating	8	Ton1 Ton2 Ton3		
113	Scour Assess App. Rating	N	Ton1 Ton2 Ton3		
			Tonnage Values for Posting Sign		
			General Text for Posting Sign		
			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	17682
	Code	37000	30	AADT Year	2000
9	Location	S 12 T 44N R 12W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.22 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	30943
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2022
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	STADIUM BOULEVARD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	02	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	10.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	4 Ft. 3 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/21/2002 SUBMITTAL YEAR : 2001

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
	Sufficiency Rating	67.4 Percent	108B	Membrane Mat/Constr.	0 NONE
	Deficiency Rating	FUNCTIONAL	108C	Deck Protect Mat/Constr.	0 NONE
	Funding Eligibility	PARTIAL	CONDITION RATING INFORMATION		
75A	Proposed Work	REHABILATION	58	Deck Cond. Rating	6
75B	Work Done By	Contract	59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 236,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 23,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 354,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2002	90	Gen. Insp Date	11 / 01
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	12 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



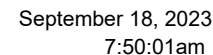
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	14659
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.31 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	25653
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12790
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
		108A	Wear Surf Mat/Constr.
		108B	Membrane Mat/Constr.
		108C	Deck Protect Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		CONDITION RATING INFORMATION	
Sufficiency Rating		58	Deck Cond. Rating
Deficiency Rating		59	Superstructure Cond. Rating
Funding Eligibility		60	Substructure Cond. Rating
75A	Proposed Work	61	Channel /Channel Protection Cond. Rating
75B	Work Done By	62	Culvert Cond. Rating
76	New Struc Length		
94	Struc Improve Cost	INSPECTION INFORMATION	
95	Roadway Improve Cost	90	Gen. Insp Date
96	Total Project Cost	91	Gen. Insp. Frequency
97	Year of Cost Estimates	92A	Frac. Critical Inspection
		93A	Frac. Critical Insp. Date
		92B	Underwater Inspection
		93B	Underwater Insp. Date
		92C	Special Inspection
		93C	Special Inspection Date
APPRAISAL RATING INFORMATION		BORDER BRIDGE INFORMATION	
36A	Br. Rail App. Rating	98	Neighboring State Code
36B	Transition Rail App. Rating	98B	Neighboring State % Respon
36C	Approach Rail App. Rating	99	Neighboring State Struc. No.
36D	Rail End Treat. App. Rating		
67	Struc Eval App. Rating	FIELD POSTING INFORMATION	
68	Deck Geometry App. Rating	Field Posting Category	
69	Underclearance App. Rating	Ton1 Ton2 Ton3	
71	Waterway Adeq. App. Rating	Tonnage Values for Posting Sign	
72	Approach Road App. Rating	General Text for Posting Sign	
113	Scour Assess App. Rating		
APPROVED POSTING INFORMATION			
Approved Posting Category			
Ton1 Ton2 Ton3			
Tonnage Values for Posting Sign			
General Text for Posting Sign			

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13788
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.14 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	24129
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load HS 20	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth. ALLOWABLE STRESS	45	# of Main Spans 3
64	Operating Rating 67 Tons.	44A	Appr Struc. Mat type
65	Inventory Rating Meth ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type
66	Inventory Rating 25 Tons.	46	# of Approach Span 0
70	Bridge Posting Code =>LEGAL LOADS	107	Deck Mat/Constr. 1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr. 6 BITUMINOUS
Sufficiency Rating 63.6 Percent		108B	Membrane Mat/Constr. 0 NONE
Deficiency Rating FUNCTIONAL		108C	Deck Protect Mat/Constr. 0 NONE
Funding Eligibility PARTIAL		CONDITION RATING INFORMATION	
75A	Proposed Work REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating 6
75B	Work Done By Contract	59	Superstructure Cond. Rating 6
76	New Struc Length 0 Ft. 0 In.	60	Substructure Cond. Rating 7
94	Struc Improve Cost \$ 236,000	61	Channel /Channel Protection Cond. Rating N
95	Roadway Improve Cost \$ 23,000	62	Culvert Cond. Rating N
96	Total Project Cost \$ 354,000	INSPECTION INFORMATION	
97	Year of Cost Estimates 2007	90	Gen. Insp Date 11 / 06
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency 24 Months
36A	Br. Rail App. Rating DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection N Months
36B	Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating MEETS ACCEPTBLE STND	92B	Underwater Inspection N Months
36D	Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date
67	Struc Eval App. Rating 5	92C	Special Inspection N Months
68	Deck Geometry App. Rating 2	93C	Special Inspection Date
69	Underclearance App. Rating 3	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating N	98	Neighboring State Code
72	Approach Road App. Rating 8	98B	Neighboring State % Respon
113	Scour Assess App. Rating N	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category S-1		Field Posting Category S-1	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	
NO POSTING REQUIRED		NO POSTING REQUIRED	

Design_No = a1672



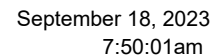
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2007 SUBMITTAL YEAR : 2006

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13445
	Code	37000	30	AADT Year	2005
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.44 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	23528
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





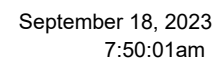
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13678
	Code	37000	30	AADT Year	2006
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.13 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	23936
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2027
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/20/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11978
	Code	37000	30	AADT Year	2007
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.71 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 1/20/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11544
	Code	37000	30	AADT Year	2011
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/22/2012 SUBMITTAL YEAR : 2011

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13598
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.33 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 52 S	114	Future AADT	23796
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2038
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	LOAD FACTOR	45	# of Main Spans	3
64	Operating Rating	72 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	LOAD FACTOR	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	44 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 80.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating FUNCTIONAL			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	8 / 18
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	MEETS ACCEPTBLE STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	MEETS ACCEPTBLE STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	MEETS ACCEPTBLE STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	6	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	2	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



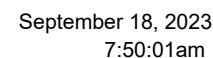
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/2/2023 SUBMITTAL YEAR : 2022

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	16135
	Code	37000	30	AADT Year	2022
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.32 miles	109	AADT Truck Percent	12%
16	Latitude	38 D 33 M 52 S	114	Future AADT	28236
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2042
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





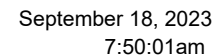
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 1/30/2006 SUBMITTAL YEAR : 2005

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	15211
	Code	37000	30	AADT Year	2004
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.22 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	26619
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2026
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1363
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg RIGHT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 E
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 12-UR PRNCPL ARTERIAL-OTH
28A Lanes on Structure 02
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 2.72 miles
16 Latitude 38 D 39 M 24 S
17 Longitude 92 D 11 M 12 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 11978
30 AADT Year 2006
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 10%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST STADIUM BLVD
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 03
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 51 Ft. 10 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 140 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 12/6/2007 SUBMITTAL YEAR : 2007

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12740
	Code	37000	30	AADT Year	2008
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	2.72 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/25/2009 SUBMITTAL YEAR : 2008

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001985
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12708
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	167.10 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	22239
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	2030
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	30 Ft. 10 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	30 Ft. 10 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	29 Ft. 6 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	32 Ft. 2 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/9/2010 SUBMITTAL YEAR : 2009

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load HS 20	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth. ALLOWABLE STRESS	45	# of Main Spans 3
64	Operating Rating 67 Tons.	44A	Appr Struc. Mat type
65	Inventory Rating Meth ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type
66	Inventory Rating 25 Tons.	46	# of Approach Span 0
70	Bridge Posting Code =>LEGAL LOADS	107	Deck Mat/Constr. 1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr. 6 BITUMINOUS
Sufficiency Rating 63.6 Percent		108B	Membrane Mat/Constr. 0 NONE
Deficiency Rating FUNCTIONAL		108C	Deck Protect Mat/Constr. 7 INTERNALLY SEALED
Funding Eligibility PARTIAL		CONDITION RATING INFORMATION	
75A	Proposed Work REHAB-GENERAL DETERIORAT	58	Deck Cond. Rating 6
75B	Work Done By Contract	59	Superstructure Cond. Rating 6
76	New Struc Length 0 Ft. 0 In.	60	Substructure Cond. Rating 7
94	Struc Improve Cost \$ 425,000	61	Channel /Channel Protection Cond. Rating N
95	Roadway Improve Cost \$ 42,000	62	Culvert Cond. Rating N
96	Total Project Cost \$ 638,000	INSPECTION INFORMATION	
97	Year of Cost Estimates 2010	90	Gen. Insp Date 1 / 09
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency 24 Months
36A	Br. Rail App. Rating DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection N Months
36B	Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating MEETS ACCEPTBLE STND	92B	Underwater Inspection N Months
36D	Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date
67	Struc Eval App. Rating 5	92C	Special Inspection N Months
68	Deck Geometry App. Rating 2	93C	Special Inspection Date
69	Underclearance App. Rating 3	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating N	98	Neighboring State Code
72	Approach Road App. Rating 8	98B	Neighboring State % Respon
113	Scour Assess App. Rating N	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category S-1		Field Posting Category S-1	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	
NO POSTING REQUIRED		NO POSTING REQUIRED	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12328
	Code	37000	30	AADT Year	2009
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 39 M 24 S	114	Future AADT	
17	Longitude	92 D 11 M 12 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/19/2010 SUBMITTAL YEAR : 2010

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	11990
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	20982
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2034
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	HS 20	43A	Main Struc. Mat type	CONCRETE CONTINUOUS
41	Structure Status	A - OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	SLAB
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	3
64	Operating Rating	67 Tons.	44A	Appr Struc. Mat type	
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	
66	Inventory Rating	25 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 86.2 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating NOT DEFICIENT			108C	Deck Protect Mat/Constr.	7 INTERNALLY SEALED
Funding Eligibility			CONDITION RATING INFORMATION		
75A	Proposed Work		58	Deck Cond. Rating	6
75B	Work Done By		59	Superstructure Cond. Rating	6
76	New Struc Length	0 Ft. 0 In.	60	Substructure Cond. Rating	7
94	Struc Improve Cost	\$ 0,000	61	Channel /Channel Protection Cond. Rating	N
95	Roadway Improve Cost	\$ 0,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 0,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	0	90	Gen. Insp Date	11 / 12
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	N Months
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	
36C	Approach Rail App. Rating	MEETS ACCEPTBLE STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	5	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	6	93C	Special Inspection Date	
69	Underclearance App. Rating	6	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	N	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	N	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12486
	Code	37000	30	AADT Year	2013
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.52 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	03	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 2/20/2014 SUBMITTAL YEAR : 2013

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



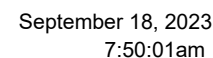
Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 2/2/2015 SUBMITTAL YEAR : 2014

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	CD	5B	Route Signing Prefix	US
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00054
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	YES
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	0000001986
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	00
33	Br. Median Code	CLOSED MEDIAN(NO BARRIER)	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	12-UR PRNCPL ARTERIAL-OTH
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	YES
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	12182
	Code	37000	30	AADT Year	2014
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	1-WAY TRAFFIC
11	Milepoint	104.40 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 52 S	114	Future AADT	21318
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	2035
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.62 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	40 Ft. 0 In.
54A	Vert. Clearance Ref.	HIGHWAY	34	Skew	10.00 Degrees
54B	Vert. Clearance	14 Ft. 8 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	HIGHWAY	47	Total Horiz. Clear	39 Ft. 8 In.
55B	Rt. Lat Clearance	14 Ft. 5 In.	48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	140 Ft. 1 In.
38	Navigation Control	N/A	50A	Left Curb/Sidewalk Width	0 Ft. 8 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 8 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	38 Ft. 9 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	41 Ft. 4 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design_No = a1672





Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13202
	Code	37000	30	AADT Year	2015
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	10%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/10/2016 SUBMITTAL YEAR : 2015

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13841
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.54 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1364	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 W
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	LEFT	28A	Lanes on Structure	03
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13841
	Code	37000	30	AADT Year	2018
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.53 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 52 S	114	Future AADT	
17	Longitude	92 D 11 M 6 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/5/2019 SUBMITTAL YEAR : 2018

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

GENERAL STRUCTURE INFORMATION

1 State MISSOURI
2 District CD
3 County COLE
8 Federal ID No. 1364
27 Year Built 1966
106 Year Reconstructed 0
42A Type of Service On HIGHWAY
21 Structure Maintenance
22 Structure Owner
33 Br. Median Code
37 Historical Significance
101 Parallel Struc Desg LEFT
103 Temporary Structure NOT TEMPORARY
112 NBIS Bridge Length

ROUTE DESIGNATION INFORMATION

5A Record Type ROUTE 'UNDER' STRUCT Code : 2
5B Route Signing Prefix CST
5C Designated Level of Service MAINLINE
5D Route Number 00000
5E Directional Suffix NOT APPLICABLE
7 Facility Carried US 54 W
12 Base Hwy. Network
13A LRS Inventory Route No.
13B Subroute No.
20 Toll Status ON FREE ROAD
26 Functional Classification 16-URBAN MINOR ARTERIAL
28A Lanes on Structure 03
100 STRAHNET Designation RTE NOT A DEFENSE HWY
104 National Highway System NOT ON NHS
105 Federal Lands Highway
110 Designated Nat. Network NO

STRUCTURE LOCATION INFORMATION

4 Place JEFFERSON CITY CITY
Code 37000
9 Location S 12 T 44 N R 12 W
11 Milepoint 1.53 miles
16 Latitude 38 D 33 M 52 S
17 Longitude 92 D 11 M 6 S

STRUCTURE TRAFFIC INFORMATION

29 AADT 13841
30 AADT Year 2018
102 Direction of Traffic 2-WAY TRAFFIC
109 AADT Truck Percent 2%
114 Future AADT
115 Future AADT Year

UNDERRECORD INFORMATION

6 Features Intersected CST STADIUM BLVD
42B Type of Service Under HIGHWAY
28B Lanes Under Structure 04
54A Vert. Clearance Ref.
54B Vert. Clearance
55A Rt. Lat Clear Ref.
55B Rt. Lat Clearance
56 Left Lat Clearance
38 Navigation Control
39 Nav Vertical Clear
40 Nav Horizontal Clear
111 Nav. Pier Protection
116 Nav. Cl. Vert. Clear

STRUCTURE GEOMETRIC INFORMATION

10 Inventory Rte. Vert. Clear 14 Ft. 8 In.
19 By pass Detour Length 0.00 miles
32 Approach Roadway Width
34 Skew
35 Struct. Flared
47 Total Horiz. Clear 51 Ft. 10 In.
48 Maximum Span Length 56 Ft. 1 In.
49 Structure Length 140 Ft. 1 In.
50A Left Curb/Sidewalk Width
50B Right Curb/Sidewalk Width
51 Curb to Curb Br. Width
52 Deck Width (Out-Out)
53 Vert. Clearance Over Deck

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 3 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 11/5/2019 SUBMITTAL YEAR : 2019

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE 'UNDER' STRUCT Code : 2
2	District	CD	5B	Route Signing Prefix	CST
3	County	COLE	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	1363	5D	Route Number	00000
27	Year Built	1966	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	0	7	Facility Carried	US 54 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	
21	Structure Maintenance		13A	LRS Inventory Route No.	
22	Structure Owner		13B	Subroute No.	
33	Br. Median Code		20	Toll Status	ON FREE ROAD
37	Historical Significance		26	Functional Classification	16-URBAN MINOR ARTERIAL
101	Parallel Struc Desg	RIGHT	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length		104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	JEFFERSON CITY CITY	29	AADT	13664
	Code	37000	30	AADT Year	2021
9	Location	S 12 T 44 N R 12 W	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	1.54 miles	109	AADT Truck Percent	2%
16	Latitude	38 D 33 M 51 S	114	Future AADT	
17	Longitude	92 D 11 M 5 S	115	Future AADT Year	
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	CST STADIUM BLVD	10	Inventory Rte. Vert. Clear	14 Ft. 8 In.
42B	Type of Service Under	HIGHWAY	19	By pass Detour Length	0.00 miles
28B	Lanes Under Structure	04	32	Approach Roadway Width	
54A	Vert. Clearance Ref.		34	Skew	
54B	Vert. Clearance		35	Struct. Flared	
55A	Rt. Lat Clear Ref.		47	Total Horiz. Clear	51 Ft. 10 In.
55B	Rt. Lat Clearance		48	Maximum Span Length	56 Ft. 1 In.
56	Left Lat Clearance		49	Structure Length	140 Ft. 1 In.
38	Navigation Control		50A	Left Curb/Sidewalk Width	
39	Nav Vertical Clear		50B	Right Curb/Sidewalk Width	
40	Nav Horizontal Clear		51	Curb to Curb Br. Width	
111	Nav. Pier Protection		52	Deck Width (Out-Out)	
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	

Design_No = a1672



Missouri Department of Transportation
Bridge Inventory and Inspection System
Structural Inventory & Appraisal Sheet

September 18, 2023
7:50:01am

COUNTY : COLE BRIDGE : A1672 2 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE 'UNDER' STRUCT RUN DATE : 3/8/2022 SUBMITTAL YEAR : 2021

LOAD RATING AND POSTING INFORMATION		MATERIAL/CONSTRUCTION INFORMATION	
31	Design Load	43A	Main Struc. Mat type CONCRETE CONTINUOUS
41	Structure Status	43B	Main struc Constr. Type SLAB
63	Oper. Rating Meth.	45	# of Main Spans
64	Operating Rating	44A	Appr Struc. Mat type
65	Inventory Rating Meth	44B	Appr Struc. Cnstr. type
66	Inventory Rating	46	# of Approach Span
70	Bridge Posting Code	107	Deck Mat/Constr.
PROPOSED IMPROVEMENT INFORMATION		108A	Wear Surf Mat/Constr.
Sufficiency Rating		108B	Membrane Mat/Constr.
Deficiency Rating		108C	Deck Protect Mat/Constr.
Funding Eligibility		CONDITION RATING INFORMATION	
75A	Proposed Work	58	Deck Cond. Rating
75B	Work Done By	59	Superstructure Cond. Rating
76	New Struc Length	60	Substructure Cond. Rating
94	Struc Improve Cost	61	Channel /Channel Protection Cond. Rating
95	Roadway Improve Cost	62	Culvert Cond. Rating
96	Total Project Cost	INSPECTION INFORMATION	
97	Year of Cost Estimates	90	Gen. Insp Date
APPRAISAL RATING INFORMATION		91	Gen. Insp. Frequency
36A	Br. Rail App. Rating	92A	Frac. Critical Inspection
36B	Transition Rail App. Rating	93A	Frac. Critical Insp. Date
36C	Approach Rail App. Rating	92B	Underwater Inspection
36D	Rail End Treat. App. Rating	93B	Underwater Insp. Date
67	Struc Eval App. Rating	92C	Special Inspection
68	Deck Geometry App. Rating	93C	Special Inspection Date
69	Underclearance App. Rating	BORDER BRIDGE INFORMATION	
71	Waterway Adeq. App. Rating	98	Neighboring State Code
72	Approach Road App. Rating	98B	Neighboring State % Respon
113	Scour Assess App. Rating	99	Neighboring State Struc. No.
APPROVED POSTING INFORMATION		FIELD POSTING INFORMATION	
Approved Posting Category		Field Posting Category	
Ton1 Ton2 Ton3		Ton1 Ton2 Ton3	
Tonnage Values for Posting Sign		Tonnage Values for Posting Sign	
General Text for Posting Sign		General Text for Posting Sign	

Design_No = a1672