
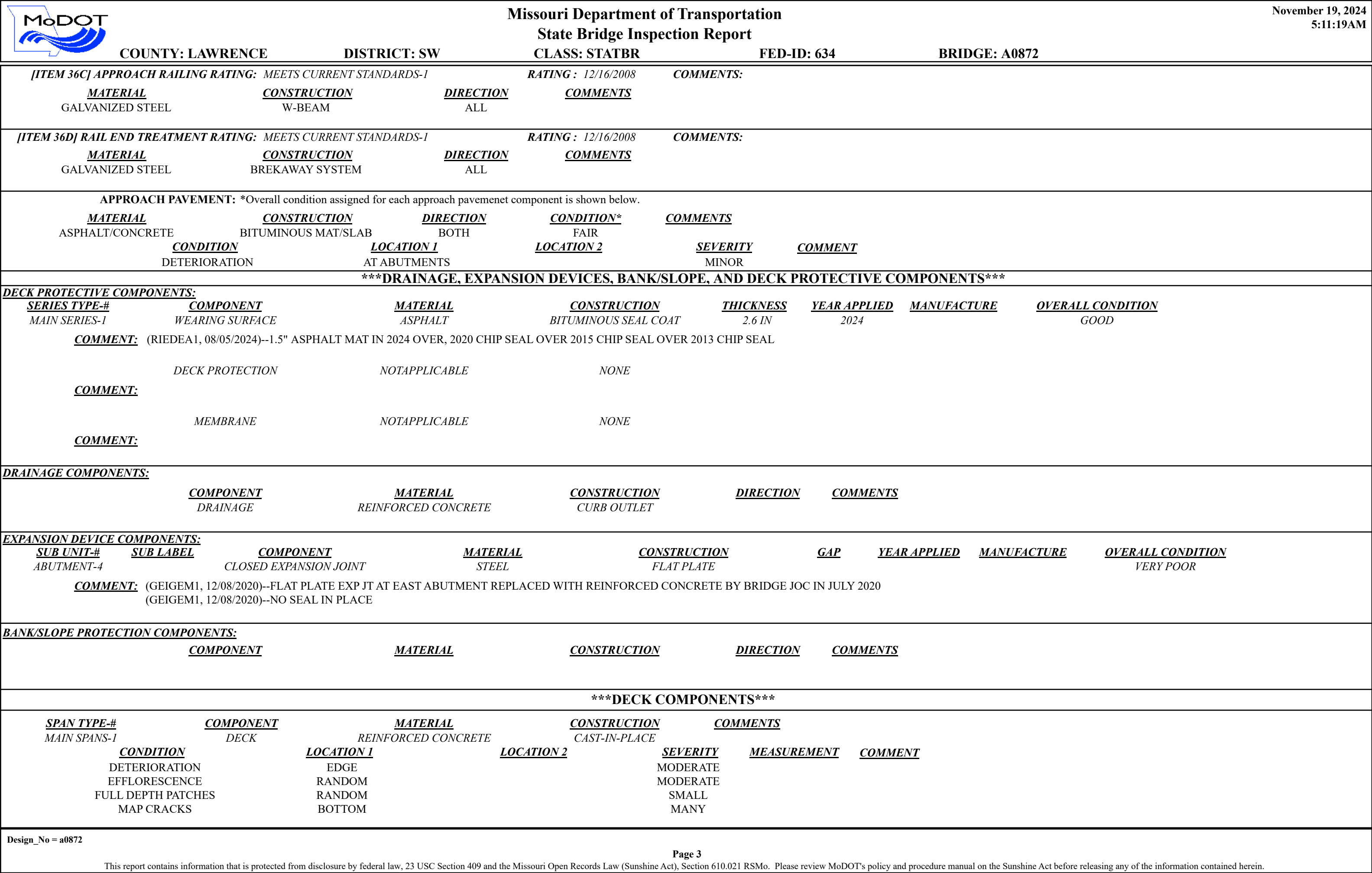
		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>November 19, 2024</div> <div>5:11:19AM</div>			
COUNTY: LAWRENCE		DISTRICT: SW		CLASS: STATBR		FED-ID: 634		BRIDGE: A0872	
GENERAL STRUCTURE INFORMATION							***BRIDGE INSPECTION INFORMATION***		
<div>ROUTE: US60E</div> <div>FEATURE: MNA RR</div> <div>STATUS: A-OPEN</div> <div>LOG MILE: 56.879</div> <div>DETOUR: 14.00 MILES</div> <div>NHS: YES</div> <div>BUILT: 1961</div> <div>REHAB:</div> <div>LOCATION: S 9 T 26 R 25 W</div> <div>LATITUDE: 36 58 6.38 (DMS)</div> <div>LONGITUDE: 93 40 40.74 (DMS)</div>		<div># SPANS: 3</div> <div>LANES ON: 2</div> <div>LANES UNDER: 0</div> <div>COMPASS DIRECTION: WEST to EAST</div> <div>DIRECTION OF TRAFFIC: 2-WAY TRAF</div> <div>FUNCTIONAL CLASS: UR-PRINCIPAL ARTERIAL</div> <div>NBI OWNER: MODOT</div> <div>NBI MAINTAINED: MODOT</div> <div>MAINTENANCE DISTRICT: SW</div> <div>MAINTENANCE COUNTY: LAWRENCE</div> <div>SUB AREA: 7G35</div>		<div>PLACE CODE: 09442 BUCK PRAIRIE</div> <div>LENGTH: 148 FT 0 IN</div> <div>MAXIMUM SPAN: 55 FT 0 IN</div> <div>APPROACH ROADWAY: 44 FT 0 IN</div> <div>CURB TO CURB: 28 FT 0 IN</div> <div>OUT TO OUT: 31 FT 7 IN</div> <div>AADT: 11513</div> <div>AADT YEAR: 2023</div> <div>AADT TRUCK: 11.5%</div> <div>FUTURE AADT: 21875</div> <div>FUTURE AADT YEAR: 2043</div>		<div>DATE: 07/23/2024</div> <div>RESPONSIBILITY: DISTRICT</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 24</div> <div>TEAM LEADER: MATTHEW GEIGER</div> <div>ELEMENT: YES</div> <div>INSPECTOR 2: AARON RIEDER (NTLQ)</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>				

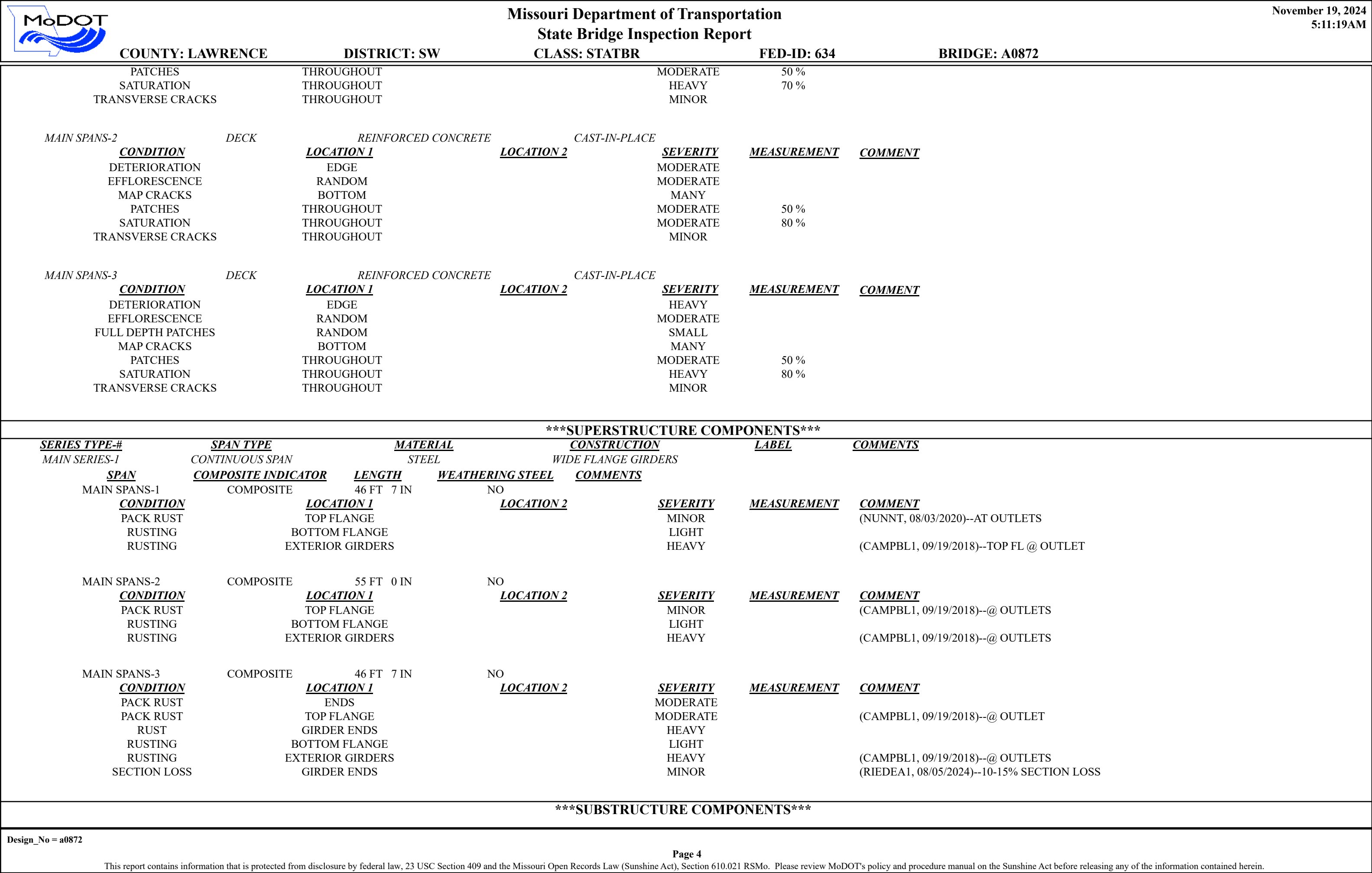
Design_No = a0872

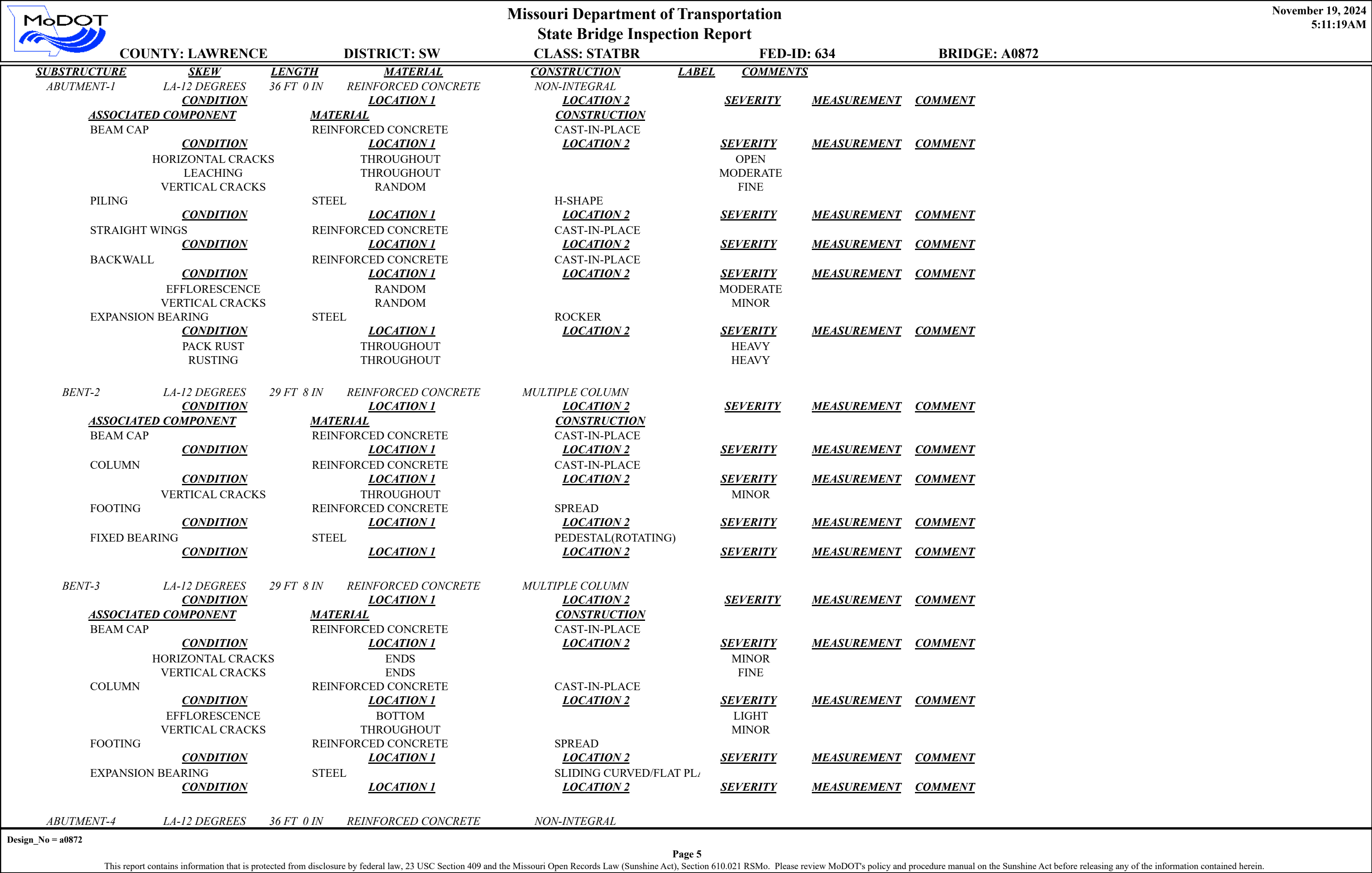
Page 1

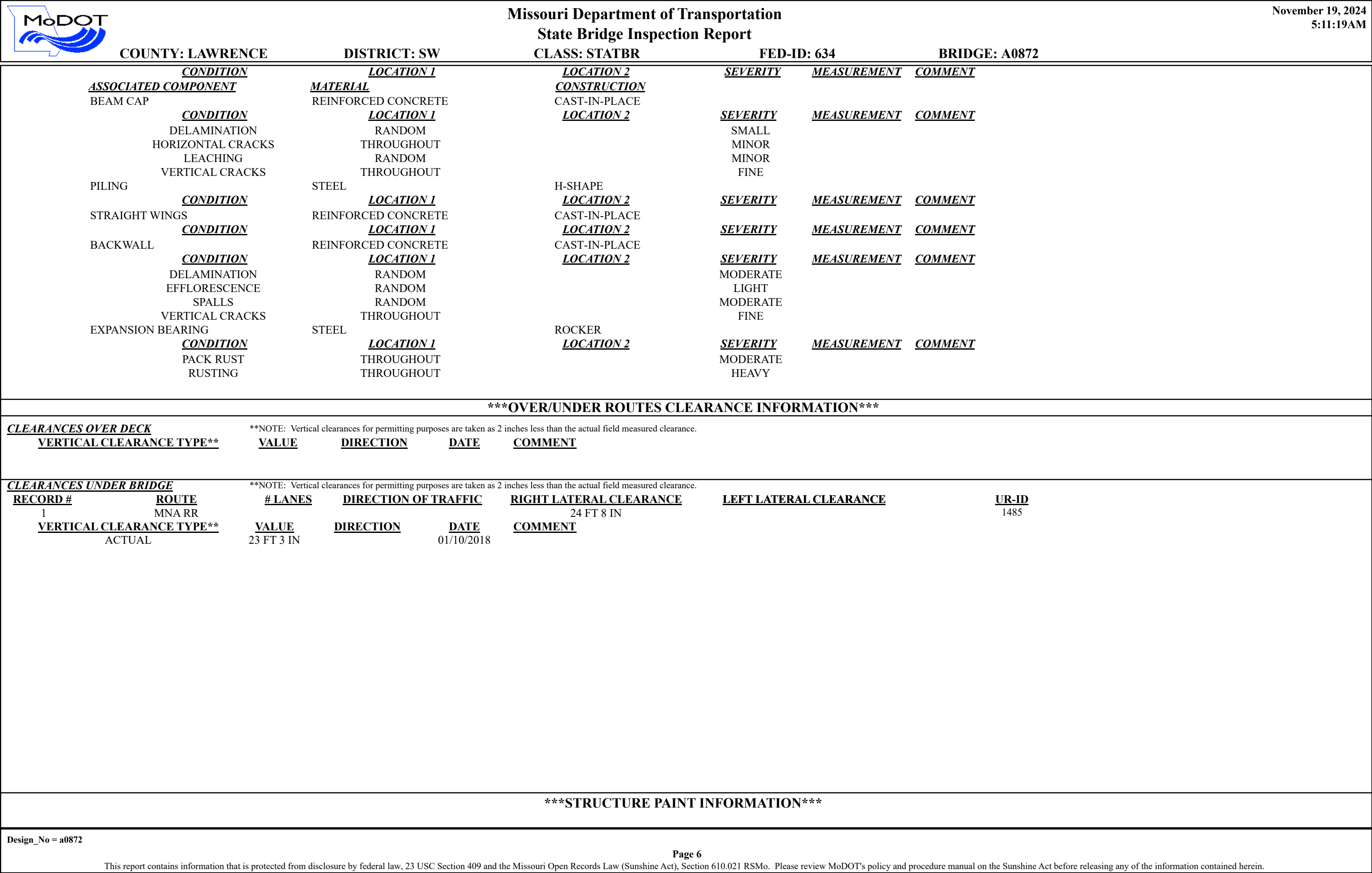
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.


		Missouri Department of Transportation				November 19, 2024	
		State Bridge Inspection Report				5:11:19AM	
COUNTY: LAWRENCE		DISTRICT: SW		CLASS: STATBR		FED-ID: 634	
				BRIDGE: A0872			
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, 06/25/2008)--(46'-55'-46') CONT COMP WF GDR SPANS							
[ITEM 58] DECK: 3-SERIOUS CONDITION				COMMENTS: (RIEDEA1, 08/05/2024)--70% - 80% SATURATION EACH SPAN.			
RATING : 08/05/2024							
[ITEM 59] SUPER: 5-FAIR CONDITION				COMMENTS: (RIEDEA1, 08/05/2024)--MINOR PACK RUST @ GIRDER ENDS UNDER EXP JT 4, 10-15% SECTION LOSS			
RATING : 08/05/2024							
[ITEM 60] SUB: 6-SATISFACTORY CONDITION				COMMENTS: (MEDLES1, 07/15/2014)--ABUTMENTS SPALLED & CRACKED			
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-1				RATING : 08/16/2016		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
REINFORCED CONCRETE		CURB		BOTH			
STEEL		CHANNEL-12"		BOTH			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
RUSTING		THROUGHOUT				MEDIUM	
REINFORCED CONCRETE		BLOCKOUT		BOTH			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
EFFLORESCENCE		THROUGHOUT				MINOR	
VERTICAL CRACKS		THROUGHOUT				MINOR	
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1				RATING : 08/16/2016		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>		<u>COMMENTS</u>	
GALVANIZED STEEL		THRIE BEAM TO W-BEAM		ALL			
Design_No = a0872							
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.							



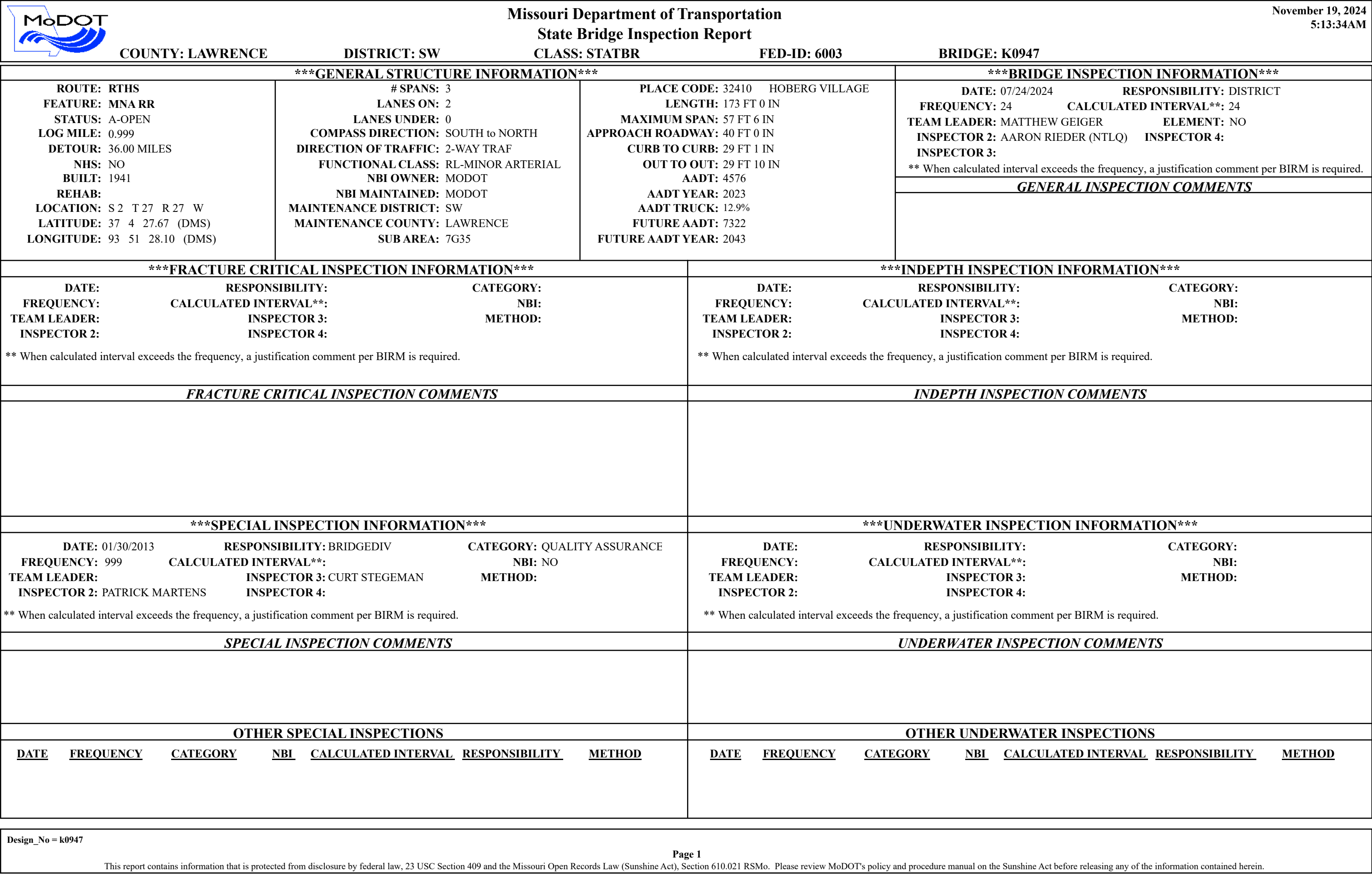





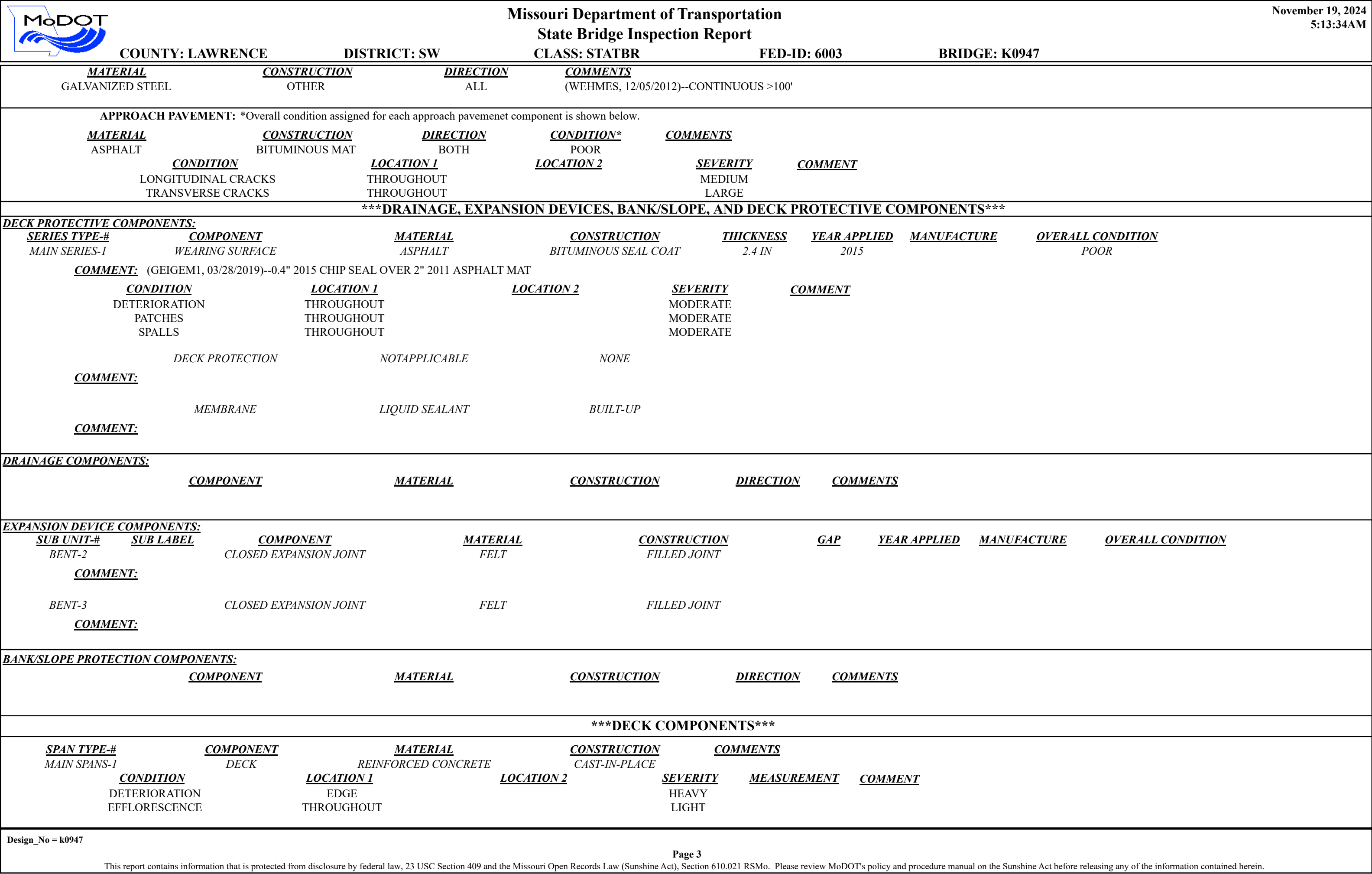


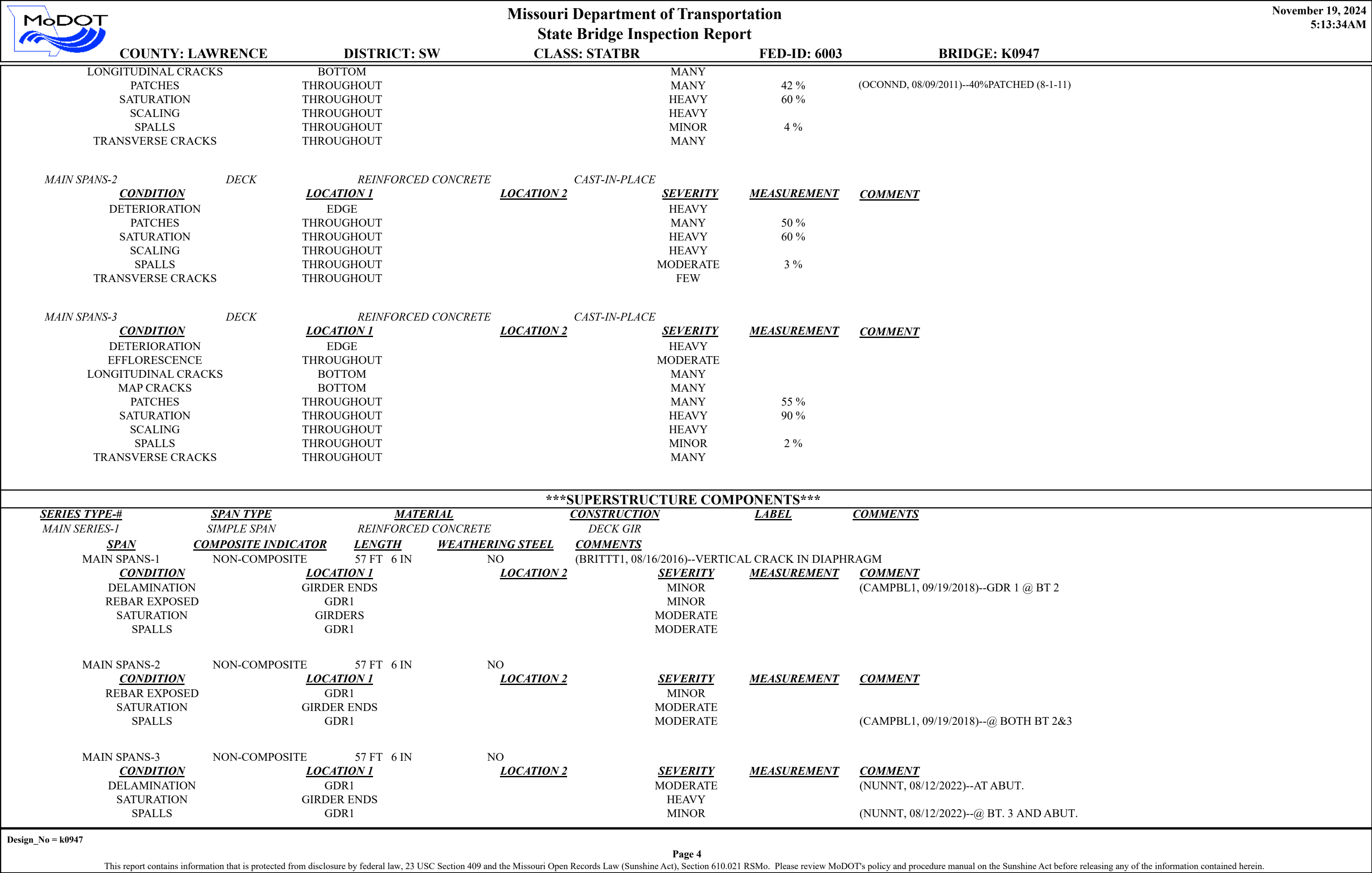
		Missouri Department of Transportation				November 19, 2024																																			
		State Bridge Inspection Report				5:11:19AM																																			
COUNTY: LAWRENCE		DISTRICT: SW		CLASS: STATBR		FED-ID: 634																																			
						BRIDGE: A0872																																			
CONDITION: FAIR		RUST AMOUNT : 5=3.0% OF SURFACE RUSTED		STEEL TONS : 42																																					
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>																																					
PAINT TYPE : A SYSTEM		PAINT TYPE :		PAINT TYPE :		MANUFACTURE :																																			
NAME : RED LEAD		NAME :		NAME :		SURFACE PREP :																																			
PAINT COLOR : ALUMINUM		PAINT COLOR :		PAINT COLOR :																																					
PAINT YEAR : 1962		PAINT YEAR :		PAINT YEAR :																																					
MILS : 5		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>																																			
REGIONAL	ABUTMENT-BEARINGS	CLEAN, PAINT, AND RESET	SUBSTRUCTURE	3	07/09/2014																																				
DISTRICT ROUTINE	APPROACH RAIL	ADD BRIDGE NO SIGN	RAIL	3	07/22/2018	(NUNNT, 08/03/2020)--2 SIGNS NEEDED																																			
STIP			REPLACEMENT		04/10/2024	(GEIGEM1, 05/10/2024)--2027 - REDECK @ 30' OR REPLACE @ 38'.																																			
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>																																				
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. <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>4/13/2017</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>2-BASICALLY INTOLRBLE REQ</td><td>3/22/2002</td></tr><tr><td>[Item 69] Underclearance:</td><td>9-SUPR TO PRES DESIRABLE</td><td>3/7/2003</td></tr><tr><td>Sufficiency Rating:</td><td>41.2%</td><td>8/9/2024</td></tr><tr><td>Deficiency:</td><td>STRUCTURAL</td><td>8/8/2022</td></tr><tr><td>Funding Eligibility:</td><td>FULL</td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td>180 FT.</td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td>\$1,259,820</td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td>\$1,889,730</td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td>2024</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	4/13/2017	[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	3/22/2002	[Item 69] Underclearance:	9-SUPR TO PRES DESIRABLE	3/7/2003	Sufficiency Rating:	41.2%	8/9/2024	Deficiency:	STRUCTURAL	8/8/2022	Funding Eligibility:	FULL	----	Estimated New Structure Length:	180 FT.	----	Estimated Structure Cost:	\$1,259,820	----	Estimated Total Project Cost:	\$1,889,730	----	Year of Cost Estimate:	2024	----	SIGN #	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	4/13/2017																																		
					[Item 68] Deck Geometry Rating:	2-BASICALLY INTOLRBLE REQ	3/22/2002																																		
[Item 69] Underclearance:	9-SUPR TO PRES DESIRABLE	3/7/2003																																							
Sufficiency Rating:	41.2%	8/9/2024																																							
Deficiency:	STRUCTURAL	8/8/2022																																							
Funding Eligibility:	FULL	----																																							
Estimated New Structure Length:	180 FT.	----																																							
Estimated Structure Cost:	\$1,259,820	----																																							
Estimated Total Project Cost:	\$1,889,730	----																																							
Year of Cost Estimate:	2024	----																																							
					1																																				
					OUTFALL INSPECTION INFORMATION																																				
					# OUTFALLS:	INSPECTOR:																																			
					STATUS:	DATE:																																			
					NOTES:																																				

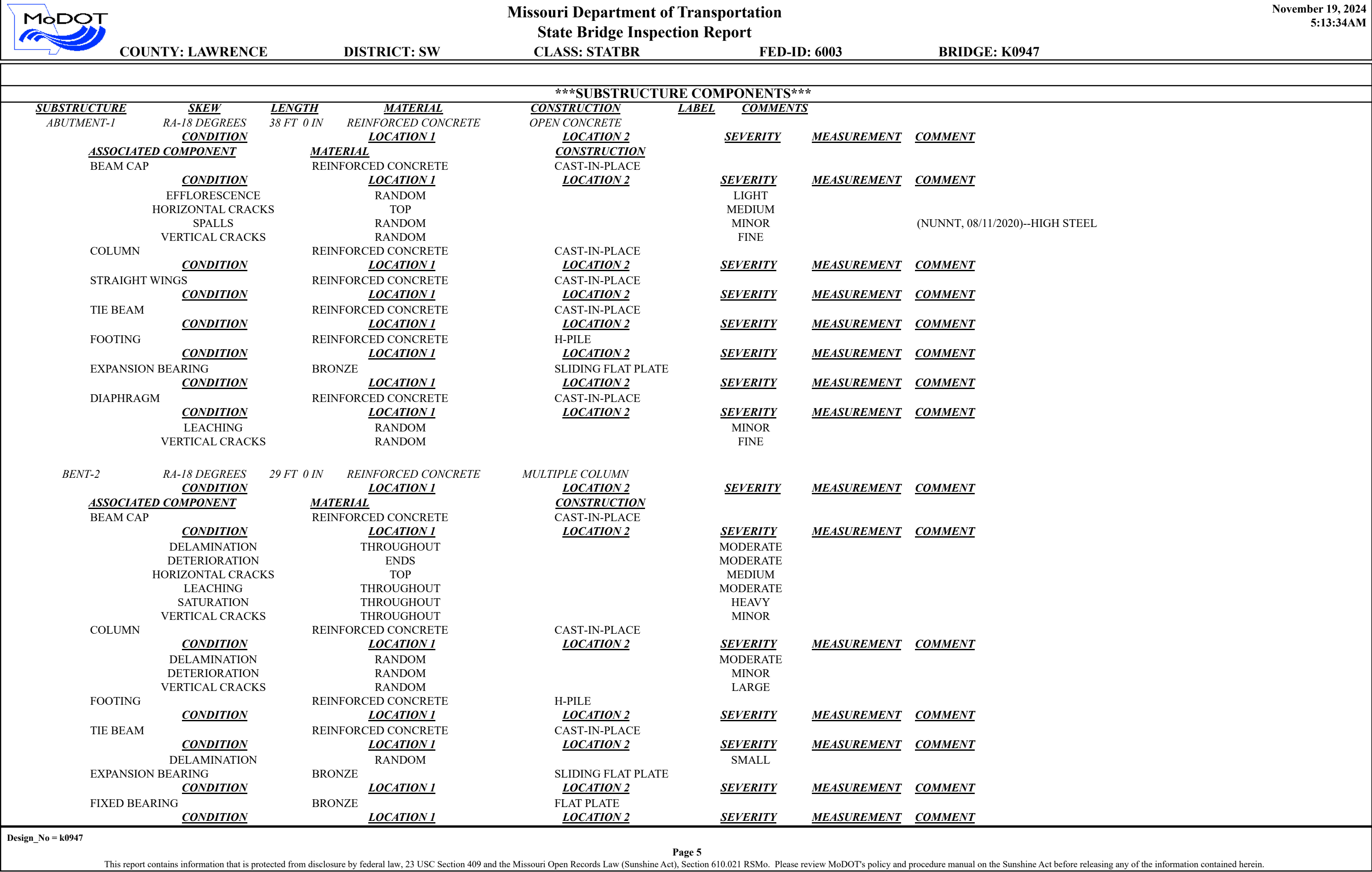
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual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



		Missouri Department of Transportation		November 19, 2024	
		State Bridge Inspection Report		5:13:34AM	
COUNTY: LAWRENCE		DISTRICT: SW		CLASS: STATBR	
		FED-ID: 6003		BRIDGE: K0947	
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, 07/23/2008)--(57'-57'-57') SMP DECK GDRS SPANS					
[ITEM 58] DECK: 3-SERIOUS CONDITION		COMMENTS: (NUNNT, 07/29/2022)--75% SATURATION SP. 3.			
RATING : 08/11/2020					
[ITEM 59] SUPER: 3-SERIOUS CONDITION		COMMENTS: (CAMPBL1, 09/19/2018)--DK CONTROLS			
RATING : 08/11/2020					
[ITEM 60] SUB: 4-POOR CONDITION		COMMENTS: (MEDLES1, 07/17/2014)--CRACKS, SPALLS, DETER			
RATING : 08/27/2024		(NUNNT, 08/27/2024)--HEAVY DETERIORATION BT 3 CAP WITH MINOR BEARING INFLUENCE.			
[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: 6-SATISFACTORY		COMMENTS:			
RATING : 05/18/2001					
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS					
[ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
GALVANIZED STEEL		THRIE BEAM		BOTH	
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
GALVANIZED STEEL		THRIE BEAM TO W-BEAM		ALL	
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
GALVANIZED STEEL		W-BEAM		ALL	
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:	
Design_No = k0947					
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 State Bridge Inspection Report

November 19, 2024
5:13:34AM

COUNTY: LAWRENCE

DISTRICT: SW

CLASS: STATBR

FED-ID: 6003

BRIDGE: K0947

BENT-3	RA-18 DEGREES	29 FT 0 IN	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>			
	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		HEAVY		(CAMPBL1, 09/19/2018)--W/MINOR BEARING INFLUENCE @ SP 2 GDR 1
	HORIZONTAL CRACKS		THROUGHOUT		MEDIUM		
	LEACHING		THROUGHOUT		MODERATE		
	PATCHES		THROUGHOUT		MODERATE		
	SATURATION		THROUGHOUT		MODERATE		
	VERTICAL CRACKS		THROUGHOUT		MINOR		
	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>
	DETERIORATION		RANDOM		MODERATE		
	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>
	TIE BEAM		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		MEDIUM		
	LEACHING		THROUGHOUT		MINOR		
	SPALLS		RANDOM		MINOR		
	VERTICAL CRACKS		THROUGHOUT		FINE		
	FIXED BEARING		BRONZE	FLAT PLATE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	DIAPHRAGM		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		MODERATE		
	HORIZONTAL CRACKS		THROUGHOUT		MEDIUM		
	SATURATION		THROUGHOUT		MODERATE		
BUTMENT-4	RA-18 DEGREES	38 FT 0 IN	REINFORCED CONCRETE	OPEN CONCRETE			
	<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>
	DELAMINATION		THROUGHOUT		MODERATE		
	HORIZONTAL CRACKS		TOP		OPEN		
	LEACHING		THROUGHOUT		MODERATE		
	PATCHES		THROUGHOUT		MODERATE		
	REBAR EXPOSED		RANDOM		FEW		
	SATURATION		THROUGHOUT		MODERATE		
	SCALING		THROUGHOUT		MEDIUM		
	SPALLS		RANDOM		MODERATE		
	VERTICAL CRACKS		THROUGHOUT		FINE		
	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>
	DELAMINATION		THROUGHOUT		MODERATE		
	SCALING		THROUGHOUT		MEDIUM		
	SPALLS		TOP		MINOR		
	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>
	TIE BEAM		REINFORCED CONCRETE	CAST-IN-PLACE			



Missouri Department of Transportation

State Bridge Inspection Report

November 19, 2024
5:13:34AM

COUNTY: LAWRENCE

DISTRICT: SW

CLASS: STATBR

FED-ID: 6003

BRIDGE: K0947

FOOTING	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		REINFORCED CONCRETE	H-PILE			
EXPANSION BEARING	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		BRONZE	SLIDING FLAT PLATE			
DIAPHRAGM	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		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		MODERATE		
	EFFLORESCENCE	RANDOM		MODERATE		
	SATURATION	THROUGHOUT		MODERATE		

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>
----------------------------------	--------------	------------------	-------------	----------------

CLEARANCES UNDER BRIDGE

****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	MNA RR			16 FT 0 IN		13331
<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>		
ACTUAL	22 FT 11 IN		02/08/2018			

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 :		MILS :		MILS :	

REQUESTED WORK ITEMS

GENERAL WORK COMMENTS:

		Missouri Department of Transportation				November 19, 2024																																					
		State Bridge Inspection Report				5:13:34AM																																					
COUNTY: LAWRENCE		DISTRICT: SW		CLASS: STATBR		FED-ID: 6003																																					
						BRIDGE: K0947																																					
<i>RESPONSIBILITY</i>		<i>LOCATION</i>		<i>ITEM</i>		<i>CATEGORY</i>																																					
FUTURE						WEARING SURFACE																																					
DISTRICT ROUTINE		SLOPE		SPRAY VINES		SLOPE																																					
STIP						REPLACEMENT																																					
JOB ORDER CONTRACT		ROADWAY SURFACE		REPAIR CONCRETE>100 SF		DECK																																					
DISTRICT ROUTINE		ROADWAY SURFACE		SEAL - IRON MOUNTAIN CHIP		DECK																																					
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>																																					
1991		K0947R		1		1991																																					
				<u>ITEMS</u>		<u>COMMENT</u>																																					
						(GEIGEM1, 12/04/2020)--REMOVE CURB AND BALUSTER RAIL, INSTALL THRIE BEAM RAILS, REMOVE CHIP SEAL, 14.4% OF BRIDGE DECK REPAIR, INSTALL CHIP SEAL & 2" ASPHALT OVERLAY, SUBSTRUCTURE REPAIR																																					
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. <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>3-BASICALLY INTOL CORRECT</td><td>8/13/2020</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>6-EQ TO PRESENT MIN CRITR</td><td>3/22/2002</td></tr><tr><td>Sufficiency Rating:</td><td>4.5%</td><td>12/1/2021</td></tr><tr><td>Deficiency:</td><td>STRUCTURAL</td><td>1/10/2012</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:	3-BASICALLY INTOL CORRECT	8/13/2020	[Item 68] Deck Geometry Rating:	4-MEETS MINIMUM TOLERABLE	5/18/2001	[Item 69] Underclearance:	6-EQ TO PRESENT MIN CRITR	3/22/2002	Sufficiency Rating:	4.5%	12/1/2021	Deficiency:	STRUCTURAL	1/10/2012	Funding Eligibility:		----	Estimated New Structure Length:		----	Estimated Structure Cost:		----	Estimated Total Project Cost:		----	Year of Cost Estimate:		----	SIGN #		SIGN TYPE	PROBLEM	PROBLEM DIRECTION
						<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																			
						[Item 67] Structure Evaluation Rating:	3-BASICALLY INTOL CORRECT	8/13/2020																																			
						[Item 68] Deck Geometry Rating:	4-MEETS MINIMUM TOLERABLE	5/18/2001																																			
						[Item 69] Underclearance:	6-EQ TO PRESENT MIN CRITR	3/22/2002																																			
Sufficiency Rating:	4.5%	12/1/2021																																									
Deficiency:	STRUCTURAL	1/10/2012																																									
Funding Eligibility:		----																																									
Estimated New Structure Length:		----																																									
Estimated Structure Cost:		----																																									
Estimated Total Project Cost:		----																																									
Year of Cost Estimate:		----																																									
		1																																									
						OUTFALL INSPECTION INFORMATION																																					
						# OUTFALLS:		INSPECTOR:																																			
						STATUS:		DATE:																																			
						NOTES:																																					