


		Missouri Department of Transportation		August 23, 2021			
		State Bridge Inspection Report		3:03:23PM			
COUNTY: LIVINGSTON		DISTRICT: NW		CLASS: STATBR			
		FED-ID: 8791		BRIDGE: S0639			
GENERAL STRUCTURE INFORMATION				***BRIDGE INSPECTION INFORMATION***			
ROUTE: RTCS FEATURE: SHOAL CR DRAIN DTC STATUS: P-POSTLOAD LOG MILE: 5.092 DETOUR: 18.00 MILES NHS: NO BUILT: 1933 REHAB: LOCATION: S 7 T 56 R 24 W LATITUDE: 39 41 10.48 (DMS) LONGITUDE: 93 38 51.02 (DMS)		# SPANS: 3 LANES ON: 1 LANES UNDER: 0 COMPASS DIRECTION: NORTH to SOUTH DIRECTION OF TRAFFIC: 1-LN/2-WAY FUNCTIONAL CLASS: RL-MAJOR COLLECTOR NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: NW MAINTENANCE COUNTY: LIVINGSTON SUB AREA: 7A36		PLACE CODE: 06580 BLUE MOUND LENGTH: 178 FT 0 IN MAXIMUM SPAN: 100 FT 0 IN APPROACH ROADWAY: 20 FT 0 IN CURB TO CURB: 20 FT 0 IN OUT TO OUT: 21 FT 0 IN AADT: 318 AADT YEAR: 2020 AADT TRUCK: 6.4% FUTURE AADT: 398 FUTURE AADT YEAR: 2040		DATE: 04/06/2021 FREQUENCY: 12 TEAM LEADER: CURT RICKERSON INSPECTOR 2: KEVIN WEGENER INSPECTOR 3: RANDY WEAVER ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.	
						RESPONSIBILITY: BRIDGEDIV CALCULATED INTERVAL**: 13 ELEMENT: NO INSPECTOR 4: JASE SHELTON (NTLQ)	
						GENERAL INSPECTION COMMENTS (MADSEJ, 06/03/2021)--INSPECTION WAS COMPLETED IN 13TH MONTH DUE TO COVID-19 (WEAVER1, 04/07/2021)--CONTACTED CHILLICOTHE MAINTENANCE TO INSTALL PLATES OVER ROTTEN AREAS OF DECK. CHILLICOTHE SUPERVISOR CLOSED BRIDGE UNTIL REPAIRS CAN BE MADE. CONTACTED DBE SCOTT STEPHENS TO INFORM HIM OF ISSUES WITH DECK	
FRACTURE CRITICAL INSPECTION INFORMATION				***INDEPTH INSPECTION INFORMATION***			
DATE: 04/06/2021 FREQUENCY: 24 TEAM LEADER: CURT RICKERSON INSPECTOR 2: RANDY WEAVER ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				RESPONSIBILITY: BRIDGEDIV CALCULATED INTERVAL**: 13 INSPECTOR 3: KEVIN WEGENER INSPECTOR 4: JASE SHELTON (NTLQ) CATEGORY: PONY TRUSS NBI: YES METHOD: CLIMBER			
FRACTURE CRITICAL INSPECTION COMMENTS				INDEPTH INSPECTION COMMENTS			
(MADSEJ, 12/07/2018)--INSPECTION METHOD IS CLIMBER ONLY DUE TO CONDITION OF TIMBER DECK AND TIMBER BLOCKING ON TOP OF CAP AT BENTS 2 & 3							
SPECIAL INSPECTION INFORMATION				***UNDERWATER INSPECTION INFORMATION***			
DATE: 04/06/2021 FREQUENCY: 24 TEAM LEADER: KEVIN WEGENER INSPECTOR 2: JASE SHELTON (NTLQ) ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.				RESPONSIBILITY: BRIDGEDIV CALCULATED INTERVAL**: 24 INSPECTOR 3: RANDY WEAVER INSPECTOR 4: CURT RICKERSON CATEGORY: CHANNEL CROSS SEC NBI: NO METHOD: WT TAPE			
SPECIAL INSPECTION COMMENTS				UNDERWATER INSPECTION COMMENTS			
OTHER SPECIAL INSPECTIONS				OTHER UNDERWATER INSPECTIONS			
Design_No = S0639							
Page 1							
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COUNTY: LIVINGSTON				DISTRICT: NW		CLASS: STATBR		FED-ID: 8791		BRIDGE: S0639														
<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>											
04/17/2012	999	QUALITY ASSURANCE	NO																					
04/06/2011	999	GUSSET PLATES	NO			CLIMBER																		
01/01/1	999	SCOUR ACTION PLAN	NO																					
STRUCTURE POSTING																								
APPROVED CATEGORY: S-17 Ton 1: 13 COMMENTS: CL OF BR AND TRK OVR 13 T 15MPH ON BR EXCPT SINGLE UNT TRKS WT LMT 18 T OTHER TRKS WT LMT 32 T. Ton 2: 18 Ton 3: 32																								
FIELD CATEGORY: S-17 Ton 1: 13 COMMENTS: CL OF BR AND TRK OVR 13 T 15MPH ON BR EXCPT SINGLE UNT TRKS WT LMT 18 T OTHER TRKS Ton 2: 18 Ton 3: 32 PROBLEM: PROBLEM DIRECTION:																								
GENERAL COMMENTS/MAJOR RATED ITEMS																								
GENERAL COMMENTS: (MADSEJ, 04/12/2019)--(38') SMP WF - (100') PONY TRUSS - (38') SMP WF GDR SPANS																								
[ITEM 58] DECK: 3-SERIOUS CONDITION RATING : 04/07/2021 COMMENTS: (WEAVER1, 04/07/2021)--RECOMMEND DECK BE INSPECTED EVERY 6 MONTHS DUE TO SERIOUS DECAY OF TIMBER IN THE DECK (MADSEJ, 06/03/2021)--ROTTEN/DECAYED TIMBER DECKING, SAGGING. MANY STEEL PLATES HVE BEEN PLACED TO COVER DECK FAILURES																								
[ITEM 59] SUPER: 4-POOR CONDITION RATING : 04/27/2009 COMMENTS: (MUSSED, 05/10/2016)--ADVANCED SECTION LOSS IN STEEL GIRDERS.																								
[ITEM 60] SUB: 4-POOR CONDITION RATING : 08/15/2019 COMMENTS: (MADSEJ, 12/07/2018)--STREAMBED ELEVATION BELOW MINIMUM DESIRED PILE EMBEDMENT OF 15 FEET. MONITOR STREAM MIGRATION.																								
[ITEM 61] BANK/CHANNEL: 5-MAJOR DAMAGE RATING : 12/05/2018 COMMENTS: (MADSEJ, 12/07/2018)--SEVERE EROSION AND SLOUGHING OF NW BANK-TREES FALLING INTO STREAM																								
[ITEM 113] SCOUR: 3-SCOUR CRITICAL-UNSTABLE RATING : 01/19/2004 EVALUATION TYPE : COMMENTS: (FOSTEK, 01/22/2006)--ITEM 113 RATING = 3 DUE TO USGS EVALUATION. SCOUR CATEGORAY = A DUE TO PILE EXPOSURE IN LOCAL SCOUR. HISTORY OF LARGE DRIFT PROBLEMS. ALL 32 TP STUBBED AT BENTS 2 & 3. STREAMBED ELEVATION LOWER THAN MINIMUM DESIRED PILE EMBEDMENT ELEVATION FOR 15 FEET EMBEDMENT. 100-YR FLOOD ELEVATION 0.9 FEET BELOW DECK ELEVATION.																								
[ITEM 71] WATERWAY ADEQUACY: SIGNIFICANT DELAY APPRCH RATING : 05/18/2001 COMMENTS:																								
[ITEM 72] APPRRDWY ALIGNMENT: 6-SATISFACTORY RATING : 05/18/2001 COMMENTS:																								
RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS																								
[ITEM 36A] BRIDGE RAILING RATING: DOESNT MEET CURRNT STND-0 RATING : 01/01/2003 COMMENTS:																								
<table><tr><td><u>MATERIAL</u></td><td><u>CONSTRUCTION</u></td><td><u>DIRECTION</u></td><td><u>COMMENTS</u></td></tr><tr><td>STEEL</td><td>ANGLE-DOUBLE</td><td>BOTH</td><td>(STEPHS2, 05/17/2019)--FAIR CONDITION</td></tr><tr><td>TIMBER</td><td>CURB</td><td>BOTH</td><td>(STEPHS2, 05/17/2019)--FAIR CONDITION</td></tr></table>													<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>	STEEL	ANGLE-DOUBLE	BOTH	(STEPHS2, 05/17/2019)--FAIR CONDITION	TIMBER	CURB	BOTH	(STEPHS2, 05/17/2019)--FAIR CONDITION
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>																					
STEEL	ANGLE-DOUBLE	BOTH	(STEPHS2, 05/17/2019)--FAIR CONDITION																					
TIMBER	CURB	BOTH	(STEPHS2, 05/17/2019)--FAIR CONDITION																					
[ITEM 36B] TRANSITION RAILING RATING: NOT PROVIDED-0 RATING : 05/18/2001 COMMENTS:																								
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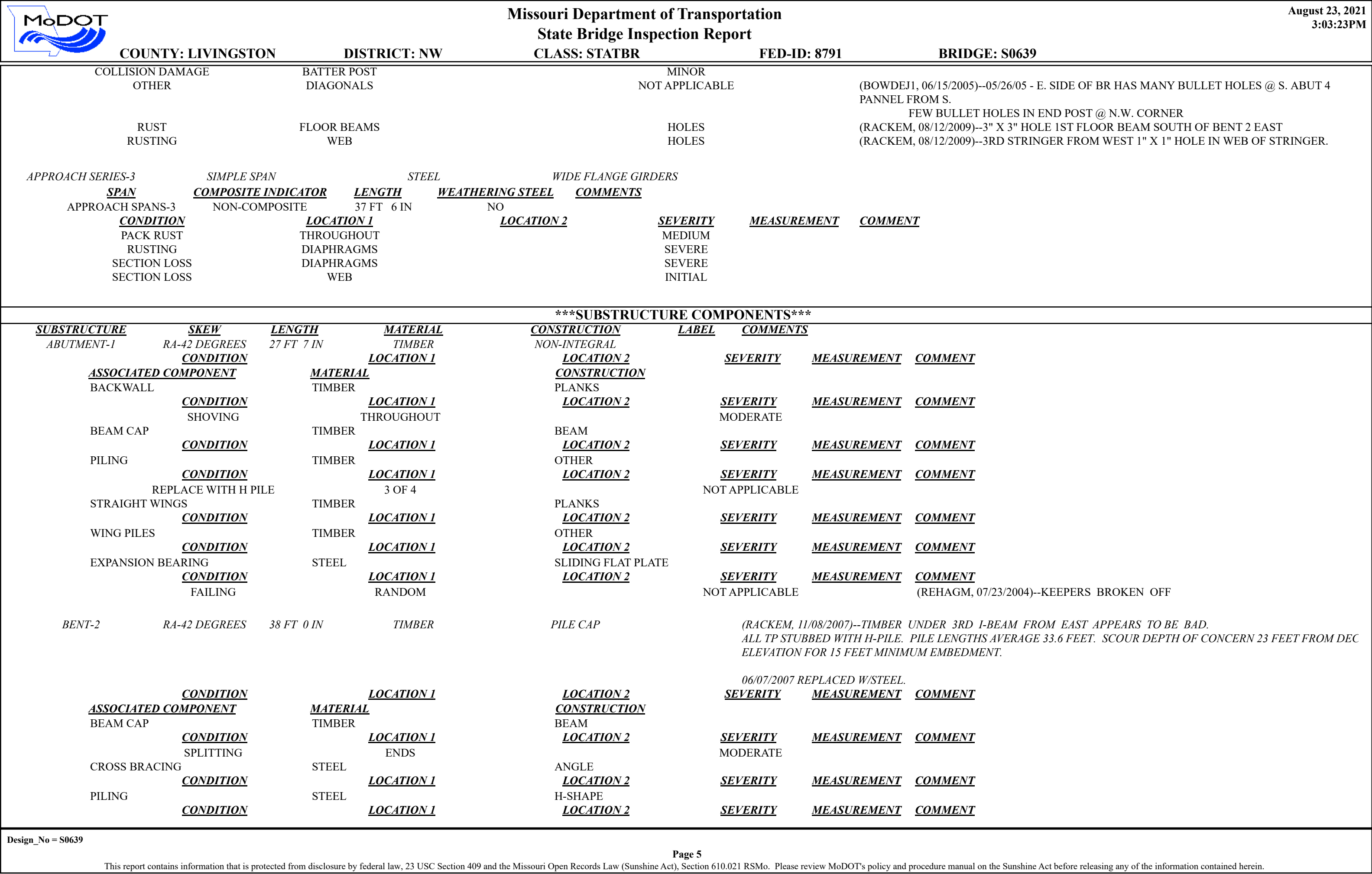
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		State Bridge Inspection Report			3:03:23PM	
COUNTY: LIVINGSTON		DISTRICT: NW	CLASS: STATBR	FED-ID: 8791	BRIDGE: S0639	
[ITEM 36C] APPROACH RAILING RATING: NOT PROVIDED-0			RATING : 05/18/2001	COMMENTS:		
[ITEM 36D] RAIL END TREATMENT RATING: NOT 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>	<u>COMMENTS</u>		
ASPHALT	BITUMINOUS MAT	BOTH	POOR			
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>		
DETERIORATION	THROUGHOUT		MODERATE			
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>	<u>THICKNESS</u>	<u>YEAR APPLIED</u>	<u>MANUFACTURE</u>
APPROACH SERIES-1	WEARING SURFACE	ASPHALT	BITUMINOUS MAT	1.5 IN		POOR
<u>COMMENT:</u>	(STEGEC, 08/15/2019)--CINDER SEAL ADDED IN 6-2019					
	DECK PROTECTION	NOTAPPLICABLE	NONE			
<u>COMMENT:</u>						
	MEMBRANE	NOTAPPLICABLE	NONE			
<u>COMMENT:</u>						
MAIN SERIES-2	WEARING SURFACE	ASPHALT	BITUMINOUS MAT	1.5 IN		POOR
<u>COMMENT:</u>	(STEGEC, 08/15/2019)--CINDER SEAL ADDED IN 6-2019					
	DECK PROTECTION	NOTAPPLICABLE	NONE			
<u>COMMENT:</u>						
	MEMBRANE	NOTAPPLICABLE	NONE			
<u>COMMENT:</u>						
APPROACH SERIES-3	WEARING SURFACE	ASPHALT	BITUMINOUS MAT	1.5 IN		POOR
<u>COMMENT:</u>	(STEGEC, 08/15/2019)--CINDER SEAL ADDED IN 6-2019					
	DECK PROTECTION	NOTAPPLICABLE	NONE			
<u>COMMENT:</u>						
	MEMBRANE	NOTAPPLICABLE	NONE			
<u>COMMENT:</u>						
<u>DRAINAGE COMPONENTS:</u>						
	<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>	
	DRAINAGE	TIMBER	CURB OUTLET			
Design_No = S0639						
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COUNTY: LIVINGSTON		DISTRICT: NW		CLASS: STATBR		FED-ID: 8791	
				BRIDGE: S0639			
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>COMMENT:</u>							
BANK/SLOPE PROTECTION COMPONENTS:							
<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
BANK PROTECTION	ROCK	RIP RAP	SOUTH				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>			
ERODING	THROUGHOUT		MODERATE				
BANK PROTECTION	ROCK	GABIONS	BOTH				
DECK COMPONENTS							
<u>SPAN TYPE-#</u>	<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>COMMENTS</u>			
APPROACH SPANS-1	DECK	TIMBER	LAMINATED TIMBER PLANK	(MADSEJ, 06/09/2017)--NEW TIMBER DECK INSTALLED 3 / 2005			
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
LOOSE BOARDS	THROUGHOUT		MANY				
ROTTEN	THROUGHOUT		HEAVY				
MAIN SPANS-2	DECK	TIMBER	LAMINATED TIMBER PLANK				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
LOOSE BOARDS	THROUGHOUT		MANY				
ROTTEN	THROUGHOUT		HEAVY				
APPROACH SPANS-3	DECK	TIMBER	LAMINATED TIMBER PLANK				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
LOOSE BOARDS	THROUGHOUT		MANY				
ROTTEN	THROUGHOUT		HEAVY				
SUPERSTRUCTURE COMPONENTS							
<u>SERIES TYPE-#</u>	<u>SPAN TYPE</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>		
APPROACH SERIES-1	SIMPLE SPAN	STEEL	WIDE FLANGE GIRDERS				
<u>SPAN</u>	<u>COMPOSITE INDICATOR</u>	<u>LENGTH</u>	<u>WEATHERING STEEL</u>	<u>COMMENTS</u>			
APPROACH SPANS-1	NON-COMPOSITE	37 FT 6 IN	NO				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
DECK LIFTING	THROUGHOUT		EXCESSIVE	1 INCH			
PACK RUST	THROUGHOUT		MEDIUM				
RUSTING	BOTTOM FLANGE		HEAVY				
SECTION LOSS	AT BEARING		ADVANCED		(STEPHS2, 05/17/2019)--GIRDER 5 BOTTOM FLANGE AT THE ABUTMENT MOST SEVERE. ALL HAVE SL.		
SECTION LOSS	GIRDERS		ADVANCED				
SECTION LOSS	WEB		ADVANCED		(STEPHS2, 05/17/2019)--OVER THE BEARINGS AT BENT 2 GIRDERS 1,2, AND 4		
MAIN SERIES-2	SIMPLE SPAN	STEEL	PONY TRUSS				
<u>SPAN</u>	<u>COMPOSITE INDICATOR</u>	<u>LENGTH</u>	<u>WEATHERING STEEL</u>	<u>COMMENTS</u>			
MAIN SPANS-2	NON-COMPOSITE	100 FT 0 IN	NO				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		

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Missouri Department of Transportation

State Bridge Inspection Report

August 23, 2021
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COUNTY: LIVINGSTON

DISTRICT: NW


CLASS: STATBR


FED-ID: 8791

BRIDGE: S0639

FIXED BEARING		RUSTING	STEEL	THROUGHOUT	FLAT PLATE	LIGHT		
	<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
EXPANSION BEARING		RUSTING	STEEL	THROUGHOUT	ROCKER	MEDIUM		
	<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		RUSTING		THROUGHOUT		LIGHT		
BENT-3	RA-42 DEGREES	38 FT 0 IN		TIMBER	PILE CAP	(RACKEM, 08/12/2009)--SCOUR DEPTH OF CONCERN 27 FEET FROM DECK ELEVATION FOR MINIMUM PILE EMBEDMENT OF 15 FEET. ALL TP SPLICED WITH H-PILE. PILE LENGTHS AVERAGE 37.1 FEET.		
	<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	<u>CONDITION</u>		TIMBER	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	ROTTEN			ENDS	EAST	MODERATE		
	SPLITTING			THROUGHOUT		MINOR		
CROSS BRACING	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
PILING	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING			THROUGHOUT		LIGHT		
FIXED BEARING	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	PACK RUST			THROUGHOUT		MEDIUM		
FIXED BEARING	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING			THROUGHOUT		LIGHT		
ABUTMENT-4	RA-42 DEGREES	27 FT 7 IN		TIMBER	NON-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>			
BACKWALL	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING			THROUGHOUT		LIGHT		
BEAM CAP	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING			THROUGHOUT		LIGHT		
PILING	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	REPLACE WITH H PILE			ALL		NOT APPLICABLE		
	RUSTING			THROUGHOUT		LIGHT		
STRAIGHT WINGS	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
WING PILES	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BEARING	<u>CONDITION</u>		STEEL	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	PACK RUST			THROUGHOUT		LIGHT		

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

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<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>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>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>																														
STRUCTURE PAINT INFORMATION																														
<div><div>CONDITION: POOR</div><div>RUST AMOUNT : 5=3.0% OF SURFACE RUSTED</div><div>STEEL TONS : 60</div></div> <div><div><div>ORIGINAL PAINT</div><div>PAINT TYPE : NAME : PAINT COLOR : PAINT YEAR : MILS :</div></div><div><div>CONTRACT REPAINT</div><div>PAINT TYPE : NAME : PAINT COLOR : PAINT YEAR : MILS :</div></div><div><div>DEPARTMENT REPAINT</div><div>PAINT TYPE : S SYSTEM NAME : CAL SULPH/LEAD PAINT PAINT COLOR : GRAY PAINT YEAR : 2008 MILS : 12</div><div>MANUFACTURE :WATSON SURFACE PREP :HAND CLEANED</div></div></div>																														
REQUESTED WORK ITEMS																														
<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><tr><td>DISTRICT ROUTINE</td><td>SEE COMMENT</td><td>REMOVE DRIFT</td><td>SUPERSTRUCTURE</td><td>2</td><td>03/24/2020</td><td>(WEAVER1, 03/24/2020)--HEAVY DEBRIS ON LOWER CHORD RIGHT SIDE</td></tr><tr><td>CONTRACT</td><td></td><td></td><td>REPLACEMENT</td><td>2</td><td>04/07/2021</td><td>(WEAVER1, 04/07/2021)--REPLACE STRUCTURE AS SOON AS POSSIBLE</td></tr></table>										RESPONSIBILITY	LOCATION	ITEM	CATEGORY	PRIORITY	DATE	WORK ITEM COMMENT	DISTRICT ROUTINE	SEE COMMENT	REMOVE DRIFT	SUPERSTRUCTURE	2	03/24/2020	(WEAVER1, 03/24/2020)--HEAVY DEBRIS ON LOWER CHORD RIGHT SIDE	CONTRACT			REPLACEMENT	2	04/07/2021	(WEAVER1, 04/07/2021)--REPLACE STRUCTURE AS SOON AS POSSIBLE
RESPONSIBILITY	LOCATION	ITEM	CATEGORY	PRIORITY	DATE	WORK ITEM COMMENT																								
DISTRICT ROUTINE	SEE COMMENT	REMOVE DRIFT	SUPERSTRUCTURE	2	03/24/2020	(WEAVER1, 03/24/2020)--HEAVY DEBRIS ON LOWER CHORD RIGHT SIDE																								
CONTRACT			REPLACEMENT	2	04/07/2021	(WEAVER1, 04/07/2021)--REPLACE STRUCTURE AS SOON AS POSSIBLE																								
UTILITY ATTACHMENTS																														
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		State Bridge Inspection Report			3:03:23PM	
COUNTY: LIVINGSTON		DISTRICT: NW		CLASS: STATBR		
		FED-ID: 8791		BRIDGE: S0639		
<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.					SIGN #	
<u>Rated Item</u>					SIGN TYPE	
<u>Rating</u>					PROBLEM	
<u>Rating Date</u>					PROBLEM DIRECTION	
[Item 67] Structure Evaluation Rating: 2-BASICALLY INTOLRBLE REQ 8/16/2019					1 YIELD TO ONCOMING TRAFFIC	
[Item 68] Deck Geometry Rating: 4-MEETS MINIMUM TOLERABLE 1/14/2014					2 B - ONE LANE BRIDGE	
[Item 69] Underclearance: N-NOT APPLICABLE 5/18/2001						
Sufficiency Rating: 29.8% 4/8/2021						
Deficiency: STRUCTURAL 4/1/2003						
Funding Eligibility: FULL ----						
Estimated New Structure Length: 213 FT. ----						
Estimated Structure Cost: \$664,432 ----						
Estimated Total Project Cost: \$996,648 ----						
Year of Cost Estimate: 2021 ----						
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:	

Design_No = S0639

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