

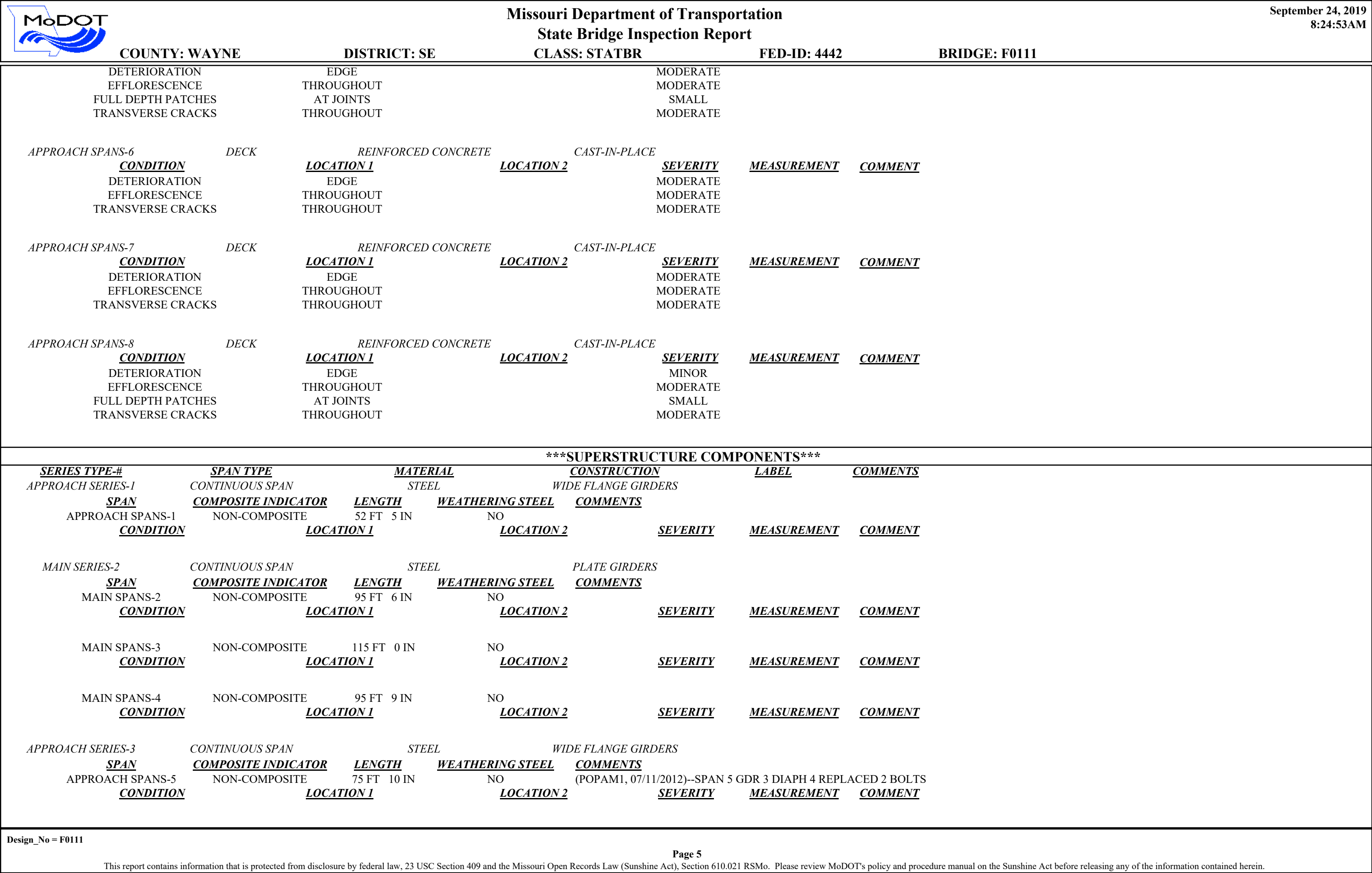
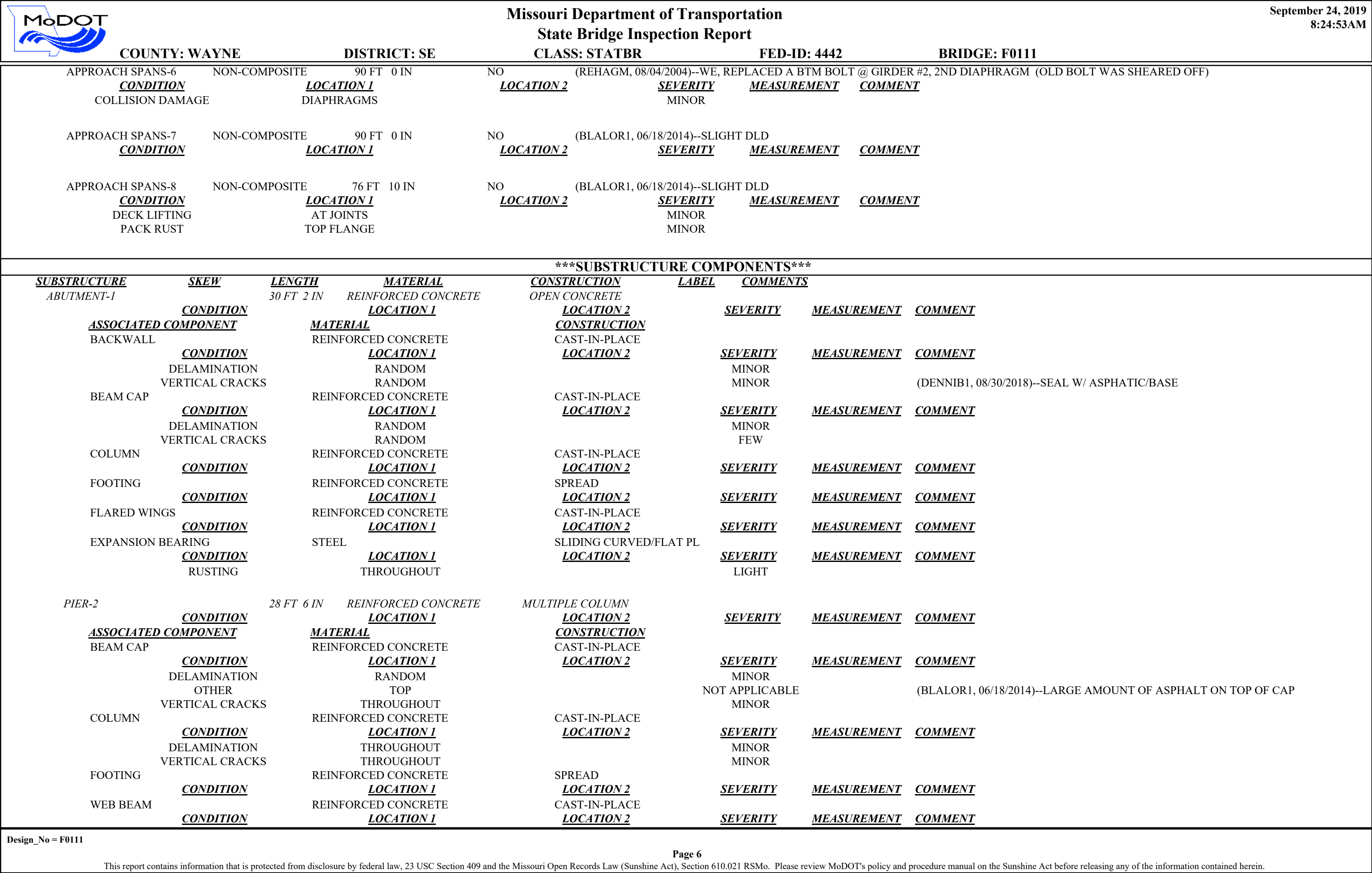

		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 24, 2019</div> <div>8:24:53AM</div>							
COUNTY: WAYNE		DISTRICT: SE		CLASS: STATBR		FED-ID: 4442		BRIDGE: F0111					
GENERAL STRUCTURE INFORMATION							***BRIDGE INSPECTION INFORMATION***						
<div>ROUTE: MO34E</div> <div>FEATURE: ST FRANCIS RVR</div> <div>STATUS: A-OPEN</div> <div>LOG MILE: 37.018</div> <div>DETOUR: 24.00 MILES</div> <div>NHS: YES</div> <div>BUILT: 1955</div> <div>REHAB:</div> <div>LOCATION: S 9 T 29 R 5 E</div> <div>LATITUDE: 37 11 40.02 (DMS)</div> <div>LONGITUDE: 90 30 13.36 (DMS)</div>		<div># SPANS: 8</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: RL-PRINCIPAL ARTERIAL</div> <div>NBI OWNER: MODOT</div> <div>NBI MAINTAINED: MODOT</div> <div>MAINTENANCE DISTRICT: SE</div> <div>MAINTENANCE COUNTY: WAYNE</div> <div>SUB AREA: 7H37</div>		<div>PLACE CODE: 43616 LOGAN</div> <div>LENGTH: 691 FT 0 IN</div> <div>MAXIMUM SPAN: 115 FT 0 IN</div> <div>APPROACH ROADWAY: 34 FT 0 IN</div> <div>CURB TO CURB: 26 FT 0 IN</div> <div>OUT TO OUT: 28 FT 8 IN</div> <div>AADT: 3234</div> <div>AADT YEAR: 2018</div> <div>AADT TRUCK: 17.7%</div> <div>FUTURE AADT: 5660</div> <div>FUTURE AADT YEAR: 2038</div>		<div>DATE: 03/20/2018</div> <div>RESPONSIBILITY: BRIDGEDIV</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 23</div> <div>TEAM LEADER: STEVEN EALEY</div> <div>ELEMENT: YES</div> <div>INSPECTOR 2: STEVE HULBERT</div> <div>INSPECTOR 4:</div> <div>INSPECTOR 3: JAMES R PICKETT (NTLQ)</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>							
						<div>GENERAL INSPECTION COMMENTS</div>							
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>								
<div>FRACTURE CRITICAL INSPECTION COMMENTS</div>					<div>INDEPTH INSPECTION COMMENTS</div>								
SPECIAL INSPECTION INFORMATION					***UNDERWATER INSPECTION INFORMATION***								
<div>DATE: 05/09/2017</div> <div>FREQUENCY: 999</div> <div>TEAM LEADER:</div> <div>INSPECTOR 2: JESSE ELSEMAN</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>RESPONSIBILITY: DISTRICT</div> <div>CALCULATED INTERVAL**:</div> <div>INSPECTOR 3: ADAM ZENTZ</div> <div>INSPECTOR 4:</div> <div>CATEGORY: DAMAGE POST INCIDENT</div> <div>NBI: NO</div> <div>METHOD: VISUAL</div>								
<div>SPECIAL INSPECTION COMMENTS</div>					<div>UNDERWATER INSPECTION COMMENTS</div>								
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>
03/10/2015	999	QUALITY ASSURANCE	NO										
07/12/2012	120	CHANNEL CROSS SECTIONS	NO										
<div>Design_No = F0111</div>													
<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 24, 2019	
		State Bridge Inspection Report			8:24:53AM	
COUNTY: WAYNE		DISTRICT: SE	CLASS: STATBR	FED-ID: 4442	BRIDGE: F0111	
STRUCTURE POSTING						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS: (WILHOC1, 07/13/2011)--LOAD POSTING LETTER, 07/13/2011, MODOT						
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, 08/11/2009)--(52') SMP WF - (95'-115'-95') CONT PL GDR - (75'-90'-90'-75') CONT PL GDR SPANS TEMPORARY WATER LINE ALONG NORTH CURB (10-11-05) AWARDED: 06/08/09 - REMOVE SEAL COAT, REMOVE EXP JT & ADJ CONC, SEAL COAT GRADE A, REPAIR DECK (HALF-SOLE), FULL DEPTH REPAIR, PROT COAT (U), SYS G & STRIP SEAL- CHECK ALL INFORMATION UPDATE TMS						
[ITEM 58] DECK: 4-POOR CONDITION		COMMENTS: (STEGEC, 12/19/2013)--RAISED BACK TO "6" IN 2013 AFTER COMPLETED DECK WORK				
RATING : 04/15/2014		(MUSSED, 04/15/2014)--LOWERED DECK RATING TO 4 DUE TO 50% SATURATION IN SPAN #1 (BLALOR1, 06/18/2014)--OVERLAY WEARING THIN 4-2-14				
[ITEM 59] SUPER: 7-GOOD CONDITION		COMMENTS: (HULBES1, 03/22/2018)--MINOR RUSTING AT JOINTS WITH NO SECTION LOSS				
RATING : 03/22/2018						
[ITEM 60] SUB: 6-SATISFACTORY CONDITION		COMMENTS: (STEGEC, 12/19/2013)--RANDOM STEP CAP DELAMS				
RATING : 12/19/2013						
[ITEM 61] BANK/CHANNEL: 6-WIDESPREAD MINOR DAMAGE		COMMENTS: (STEGEC, 12/19/2013)--SCOUR ISSUES AT PIER 4 CORRECTED IN 2009				
RATING : 12/19/2013						
[ITEM 113] SCOUR: 8-STABLE FOR CALCULATED		COMMENTS:				
RATING : 05/18/2001						
EVALUATION TYPE :						
[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: DOESNT MEET CURRNT STND-0		RATING : 01/12/2004		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
STEEL	CHANNEL-DOUBLE	BOTH				
REINFORCED CONCRETE	CURB	BOTH				
[ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 01/30/2012		COMMENTS:		
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	ALL				
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:		
Design_No = F0111						
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 24, 2019	
		State Bridge Inspection Report			8:24:53AM	
COUNTY: WAYNE		DISTRICT: SE	CLASS: STATBR	FED-ID: 4442	BRIDGE: F0111	
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> W-BEAM	<u>DIRECTION</u> ALL	<u>COMMENTS</u>		
[ITEM 36D] RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1			RATING : 01/30/2012	COMMENTS:		
<u>MATERIAL</u> GALVANIZED STEEL		<u>CONSTRUCTION</u> BREKAWAY SYSTEM	<u>DIRECTION</u> ALL	<u>COMMENTS</u>		
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.						
<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> BITUMINOUS MAT	<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> APPROACH SERIES-1	<u>COMPONENT</u> WEARING SURFACE	<u>MATERIAL</u> ASPHALT	<u>CONSTRUCTION</u> BITUMINOUS SEAL COAT	<u>THICKNESS</u> .4 IN	<u>YEAR APPLIED</u> 2010	<u>MANUFACTURE</u>
<u>OVERALL CONDITION</u> FAIR	<u>COMMENT:</u>					
	DECK PROTECTION	NOTAPPLICABLE	NONE			
				<u>COMMENT:</u>		
	MEMBRANE	NOTAPPLICABLE	NONE			
				<u>COMMENT:</u>		
MAIN SERIES-2	WEARING SURFACE	ASPHALT	BITUMINOUS SEAL COAT	.4 IN	2010	FAIR
	DECK PROTECTION	NOTAPPLICABLE	NONE			
				<u>COMMENT:</u>		
	MEMBRANE	NOTAPPLICABLE	NONE			
				<u>COMMENT:</u>		
APPROACH SERIES-3	WEARING SURFACE	ASPHALT	BITUMINOUS SEAL COAT	.4 IN	2010	FAIR
	DECK PROTECTION	NOTAPPLICABLE	NONE			
				<u>COMMENT:</u>		
	MEMBRANE	NOTAPPLICABLE	NONE			
				<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>	
Design_No = F0111						
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 24, 2019 8:24:53AM
COUNTY: WAYNE		DISTRICT: SE		CLASS: STATBR		FED-ID: 4442
						BRIDGE: F0111
FIXED BEARING	STEEL	CURVED PLATE(ROTATING)				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
EXPANSION BEARING	STEEL	ROCKER				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
PACK RUST	AT BEARING		MINOR		(BLALOR1, 06/18/2014)--2 & 3	
PIER-3	28 FT 6 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>	
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>	
SPALLS	RANDOM		MINOR		(BLALOR1, 06/18/2014)--W/ REBAR EXPOSED	
FOOTING	REINFORCED CONCRETE	SPREAD				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
WEB 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>	
EXPANSION BEARING	STEEL	ROCKER				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
PIER-4	28 FT 6 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>	
SPALLS	AT BEAM CAP		MINOR		(POPAM1, 07/11/2012)--@ CAPFACE - W/ REBAR EXP	
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>	
DRIFT	WATERLINE		SMALL AMOUNT			
SPALLS	TOP		MINOR		(POPAM1, 07/11/2012)--W/ REBAR EXP	
WEB 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>	
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>	
FIXED BEARING	STEEL	PEDESTAL(ROTATING)				
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
PIER-5	28 FT 6 IN	REINFORCED CONCRETE	MULTIPLE COLUMN	(POPAM1, 07/11/2012)--ADD STEEL CURVED PLATE		
<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	RANDOM		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>	
DELAMINATION	TOP	THROUGHOUT	FEW			
VERTICAL CRACKS	RANDOM		FEW			
WEB 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>	
DELAMINATION	RANDOM		MINOR			

		Missouri Department of Transportation State Bridge Inspection Report				September 24, 2019 8:24:53AM	
COUNTY: WAYNE		DISTRICT: SE		CLASS: STATBR		FED-ID: 4442	
						BRIDGE: F0111	
FOOTING	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	H-PILE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
EXPANSION BEARING	<u>CONDITION</u>	STEEL	<u>LOCATION 1</u>	ROCKER	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
PACK RUST		ROCKER				MINOR	(BLALOR1, 06/18/2014)--3/4" PACK RUST WEST SIDE
BENT-6		27 FT 6 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>
ASSOCIATED COMPONENT		MATERIAL		CONSTRUCTION			
BEAM CAP	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
COLUMN	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
FOOTING	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	H-PILE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
TIE BEAM	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
EXPANSION BEARING	<u>CONDITION</u>	STEEL	<u>LOCATION 1</u>	ROCKER	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
BENT-7		27 FT 6 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>
ASSOCIATED COMPONENT		MATERIAL		CONSTRUCTION			
BEAM CAP	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
COLUMN	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
FOOTING	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	H-PILE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
TIE BEAM	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
FIXED BEARING	<u>CONDITION</u>	STEEL	<u>LOCATION 1</u>	PEDESTAL(ROTATING)	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
BENT-8		27 FT 6 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>
ASSOCIATED COMPONENT		MATERIAL		CONSTRUCTION			
BEAM CAP	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
COLUMN	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
FOOTING	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	H-PILE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
TIE BEAM	<u>CONDITION</u>	REINFORCED CONCRETE	<u>LOCATION 1</u>	CAST-IN-PLACE	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>COMMENT</u>
EXPANSION BEARING	<u>CONDITION</u>	STEEL	<u>LOCATION 1</u>	ROCKER	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
ABUTMENT-9		30 FT 2 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>
ASSOCIATED COMPONENT		MATERIAL		CONSTRUCTION			

		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>September 24, 2019</div> <div>8:24:53AM</div>	
COUNTY: WAYNE		DISTRICT: SE	CLASS: STATBR	FED-ID: 4442		BRIDGE: F0111	
BACKWALL		REINFORCED CONCRETE	CAST-IN-PLACE				
<div>CONDITION</div> <div>SEALED</div>		<div>LOCATION 1</div> <div>THROUGHOUT</div>	<div>LOCATION 2</div>	<div>SEVERITY</div> <div>ASPHALTICBASE</div>	<div>MEASUREMENT</div>	<div>COMMENT</div>	
BEAM CAP		REINFORCED CONCRETE	CAST-IN-PLACE				
<div>CONDITION</div> <div>DELAMINATION</div> <div>SEALED</div>		<div>LOCATION 1</div> <div>THROUGHOUT</div> <div>THROUGHOUT</div>	<div>LOCATION 2</div>	<div>SEVERITY</div> <div>LARGE</div> <div>ASPHALTICBASE</div>	<div>MEASUREMENT</div>	<div>COMMENT</div>	
COLUMN		REINFORCED CONCRETE	CAST-IN-PLACE				
<div>CONDITION</div>		<div>LOCATION 1</div>	<div>LOCATION 2</div>	<div>SEVERITY</div>	<div>MEASUREMENT</div>	<div>COMMENT</div>	
FLARED WINGS		REINFORCED CONCRETE	CAST-IN-PLACE				
<div>CONDITION</div>		<div>LOCATION 1</div>	<div>LOCATION 2</div>	<div>SEVERITY</div>	<div>MEASUREMENT</div>	<div>COMMENT</div>	
FOOTING		REINFORCED CONCRETE	H-PILE				
<div>CONDITION</div>		<div>LOCATION 1</div>	<div>LOCATION 2</div>	<div>SEVERITY</div>	<div>MEASUREMENT</div>	<div>COMMENT</div>	
EXPANSION BEARING		STEEL	ROCKER				
<div>CONDITION</div> <div>PACK RUST</div> <div>SECTION LOSS</div>		<div>LOCATION 1</div> <div>THROUGHOUT</div> <div>THROUGHOUT</div>	<div>LOCATION 2</div>	<div>SEVERITY</div> <div>MODERATE</div> <div>MODERATE</div>	<div>MEASUREMENT</div>	<div>COMMENT</div>	
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.					
VERTICAL CLEARANCE TYPE**		VALUE	DIRECTION	DATE	COMMENT		
CLEARANCES UNDER BRIDGE		**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.					
RECORD #		ROUTE	# LANES	DIRECTION OF TRAFFIC	RIGHT LATERAL CLEARANCE	LEFT LATERAL CLEARANCE	UR-ID
VERTICAL CLEARANCE TYPE**		VALUE	DIRECTION	DATE	COMMENT		
STRUCTURE PAINT INFORMATION							
Design_No = F0111							
Page 9							
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 24, 2019																																					
		State Bridge Inspection Report				8:24:53AM																																					
COUNTY: WAYNE		DISTRICT: SE		CLASS: STATBR		FED-ID: 4442																																					
						BRIDGE: F0111																																					
CONDITION: FAIR		RUST AMOUNT : 9=.03% OF SURFACE RUSTED		STEEL TONS : 322																																							
<u>ORIGINAL PAINT</u>		<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>																																							
PAINT TYPE :		PAINT TYPE : G SYSTEM		PAINT TYPE : S SYSTEM		MANUFACTURE :ARMOR SHIELD																																					
NAME :		NAME : ZINC/EPOXY/ACRYLIC		NAME : CAL SULPH/LEAD PAINT		SURFACE PREP :HAND CLEANED																																					
PAINT COLOR :		PAINT COLOR : GRAY		PAINT COLOR : GRAY																																							
PAINT YEAR :		PAINT YEAR : 2011		PAINT YEAR : 2004																																							
MILS :		MILS :		MILS : 13																																							
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	ABUTMENT-BEARINGS	CLEAN, PAINT, AND RESET	SUBSTRUCTURE	3	03/20/2018																																						
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>																																						
2022	J9P3380	1	2022	REPLACE DECK																																							
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>4-MEETS MINIMUM TOLERABLE</td><td>12/17/2018</td></tr><tr><td>[Item 68] Deck Geometry Rating:</td><td>3-BASICALLY INTOL CORRECT</td><td>3/26/2002</td></tr><tr><td>[Item 69] Underclearance:</td><td>N-NOT APPLICABLE</td><td>5/18/2001</td></tr><tr><td>Sufficiency Rating:</td><td>44.4%</td><td>12/17/2018</td></tr><tr><td>Deficiency:</td><td>STRUCTURAL</td><td>4/18/2014</td></tr><tr><td>Funding Eligibility:</td><td>FULL</td><td>----</td></tr><tr><td>Estimated New Structure Length:</td><td>702 FT.</td><td>----</td></tr><tr><td>Estimated Structure Cost:</td><td>\$2,947,978</td><td>----</td></tr><tr><td>Estimated Total Project Cost:</td><td>\$4,421,968</td><td>----</td></tr><tr><td>Year of Cost Estimate:</td><td>2019</td><td>----</td></tr></table> NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NB 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 siz and cost may vary significantly from these numbers once site specific engineering is done.					<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>	[Item 67] Structure Evaluation Rating:	4-MEETS MINIMUM TOLERABLE	12/17/2018	[Item 68] Deck Geometry Rating:	3-BASICALLY INTOL CORRECT	3/26/2002	[Item 69] Underclearance:	N-NOT APPLICABLE	5/18/2001	Sufficiency Rating:	44.4%	12/17/2018	Deficiency:	STRUCTURAL	4/18/2014	Funding Eligibility:	FULL	----	Estimated New Structure Length:	702 FT.	----	Estimated Structure Cost:	\$2,947,978	----	Estimated Total Project Cost:	\$4,421,968	----	Year of Cost Estimate:	2019	----	SIGN # 1			SIGN TYPE	PROBLEM	PROBLEM DIRECTION
					<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>																																				
					[Item 67] Structure Evaluation Rating:	4-MEETS MINIMUM TOLERABLE	12/17/2018																																				
					[Item 68] Deck Geometry Rating:	3-BASICALLY INTOL CORRECT	3/26/2002																																				
[Item 69] Underclearance:	N-NOT APPLICABLE	5/18/2001																																									
Sufficiency Rating:	44.4%	12/17/2018																																									
Deficiency:	STRUCTURAL	4/18/2014																																									
Funding Eligibility:	FULL	----																																									
Estimated New Structure Length:	702 FT.	----																																									
Estimated Structure Cost:	\$2,947,978	----																																									
Estimated Total Project Cost:	\$4,421,968	----																																									
Year of Cost Estimate:	2019	----																																									
OUTFALL INSPECTION INFORMATION																																											
# OUTFALLS:			INSPECTOR:																																								
STATUS:			DATE:																																								
NOTES:																																											