
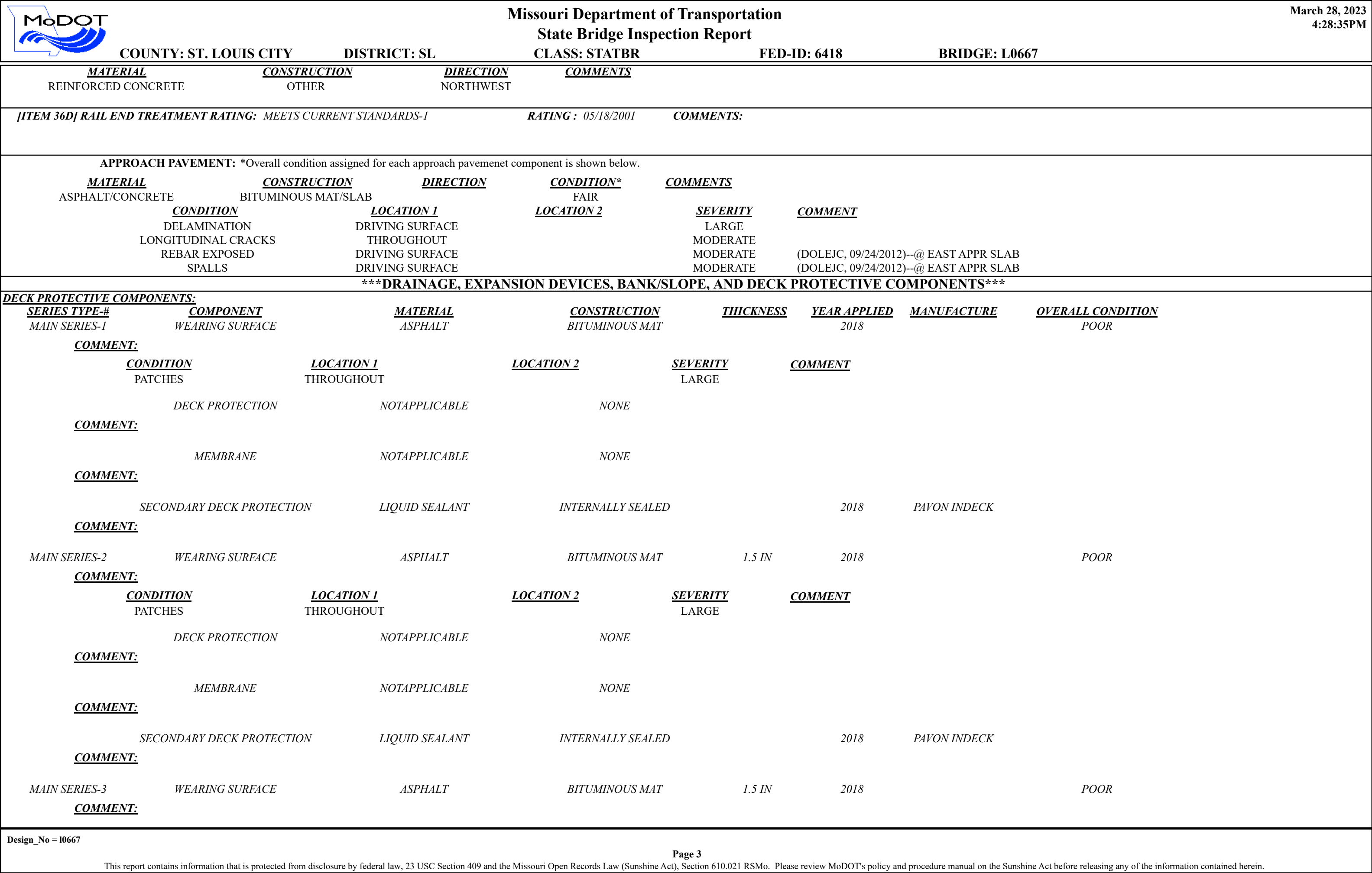

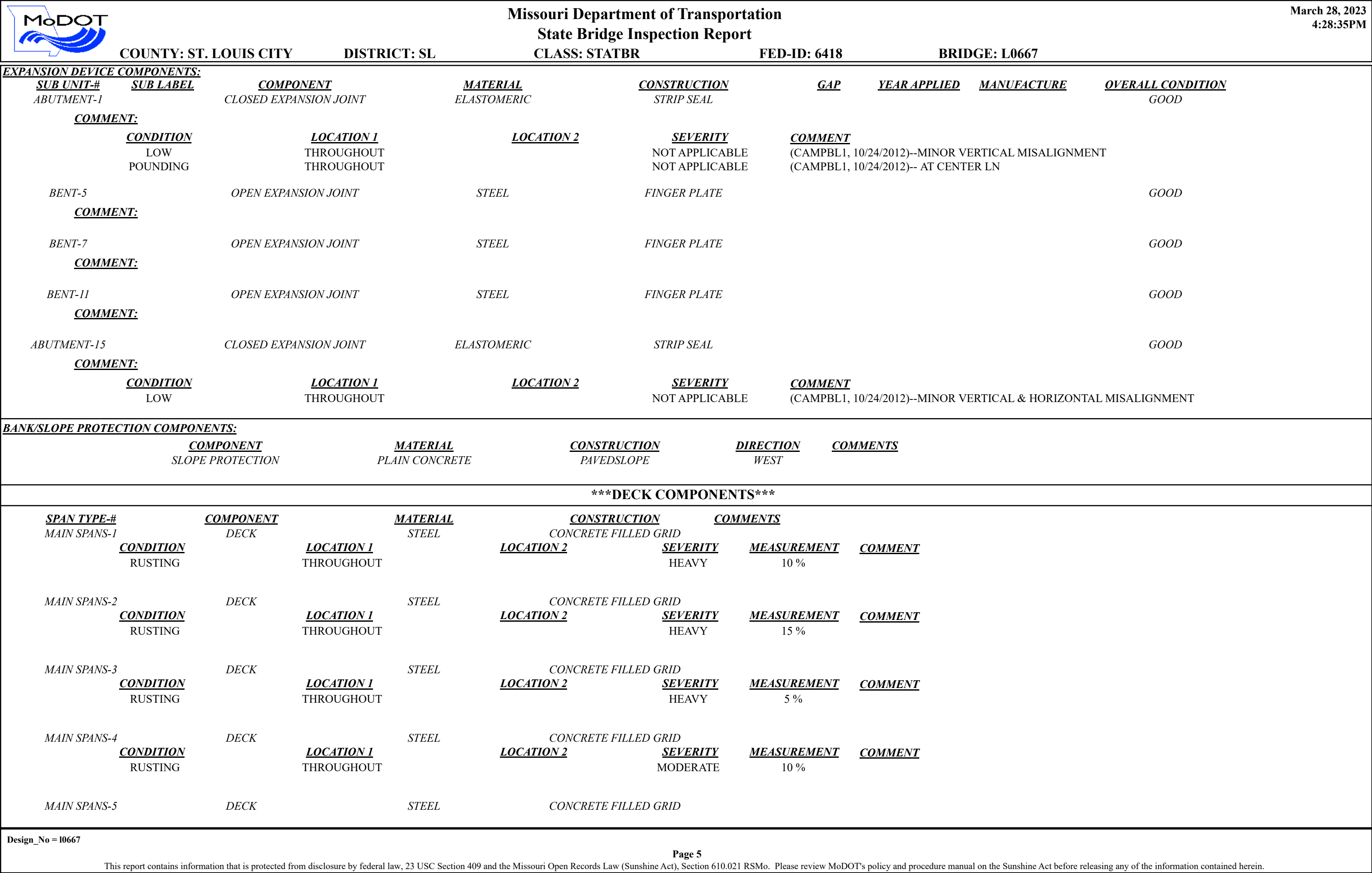
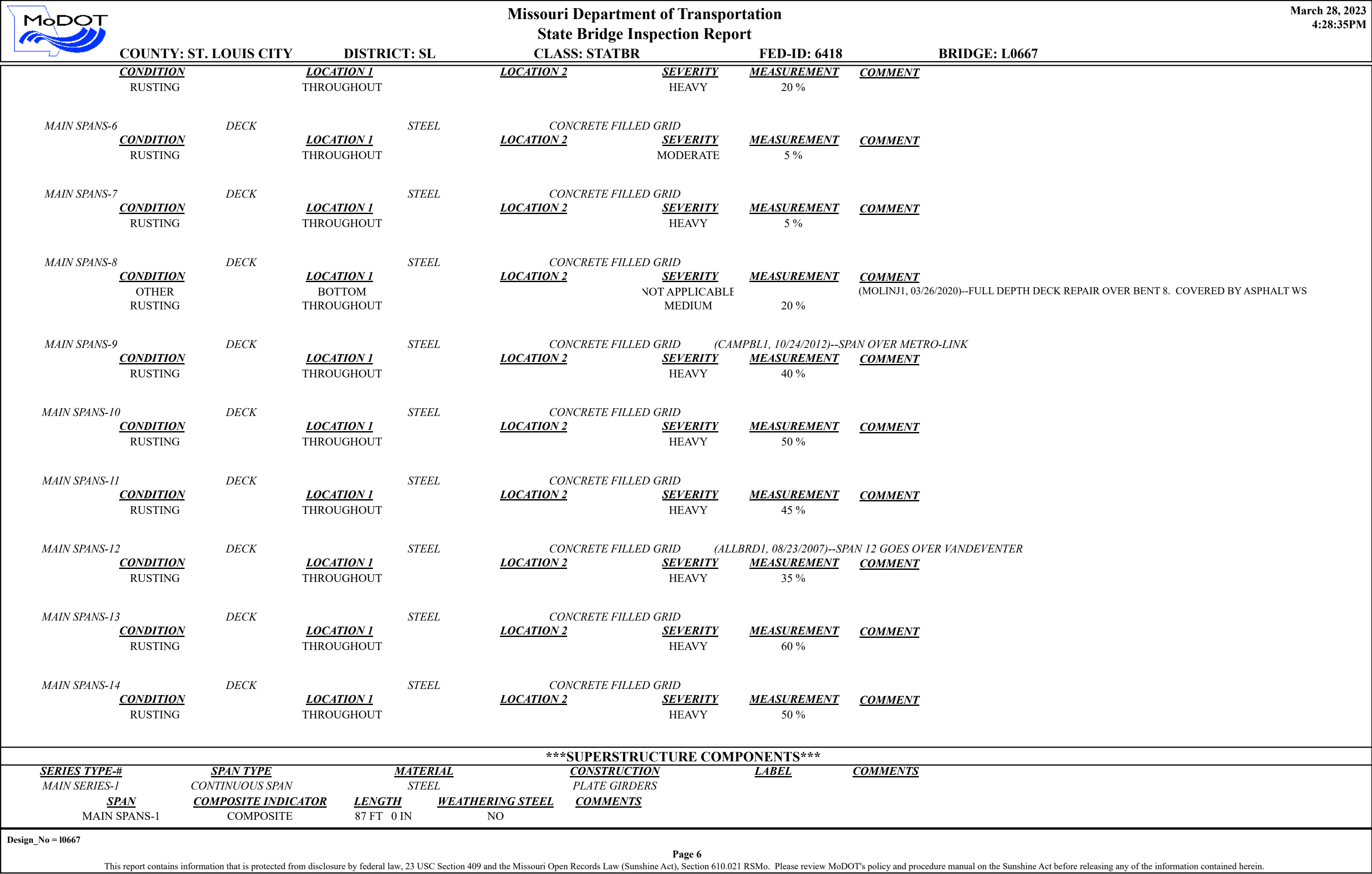
		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>March 28, 2023</div> <div>4:28:35PM</div>			
COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR		FED-ID: 6418		BRIDGE: L0667	
GENERAL STRUCTURE INFORMATION							***BRIDGE INSPECTION INFORMATION***		
<div>ROUTE: IS64E</div> <div>FEATURE: CST VANDEVENTER AVE, CS</div> <div>STATUS: P-POSTLOAD</div> <div>LOG MILE: 37.143</div> <div>DETOUR: 5.00 MILES</div> <div>NHS: YES</div> <div>BUILT: 1956</div> <div>REHAB: 1977</div> <div>LOCATION: S 16 T 45 R 7 E</div> <div>LATITUDE: 38 37 54.79 (DMS)</div> <div>LONGITUDE: 90 14 40.66 (DMS)</div>		<div># SPANS: 14</div> <div>LANES ON: 3</div> <div>LANES UNDER: 8</div> <div>COMPASS DIRECTION: WEST to EAST</div> <div>DIRECTION OF TRAFFIC: 1-WAY TRAF</div> <div>FUNCTIONAL CLASS: UR-INTERSTATE</div> <div>NBI OWNER: MODOT</div> <div>NBI MAINTAINED: MODOT</div> <div>MAINTENANCE DISTRICT: SL</div> <div>MAINTENANCE COUNTY: ST. LOUIS CITY</div> <div>SUB AREA: 7F41</div>		<div>PLACE CODE: 65000 ST. LOUIS CITY</div> <div>LENGTH: 1,391 FT 0 IN</div> <div>MAXIMUM SPAN: 128 FT 0 IN</div> <div>APPROACH ROADWAY: 48 FT 0 IN</div> <div>CURB TO CURB: 56 FT 0 IN</div> <div>OUT TO OUT: 63 FT 0 IN</div> <div>AADT: 45288</div> <div>AADT YEAR: 2022</div> <div>AADT TRUCK: 11.7%</div> <div>FUTURE AADT: 56610</div> <div>FUTURE AADT YEAR: 2042</div>		<div>DATE: 07/13/2022</div> <div>RESPONSIBILITY: BRIDGEDIV</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 23</div> <div>TEAM LEADER: JAMES R PICKETT</div> <div>ELEMENT: YES</div> <div>INSPECTOR 2: COLBY VOYLES (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>			
						<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: 07/13/2022</div> <div>FREQUENCY: 24</div> <div>TEAM LEADER: JAMES R PICKETT</div> <div>INSPECTOR 2: COLBY VOYLES (NTLQ)</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>RESPONSIBILITY: BRIDGEDIV</div> <div>CALCULATED INTERVAL**: 23</div> <div>INSPECTOR 3:</div> <div>INSPECTOR 4:</div> <div>CATEGORY: HANGER STRAP ASSEM</div> <div>NBI: YES</div> <div>METHOD: BUCKET TRK, PLATFORMTK</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</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>				

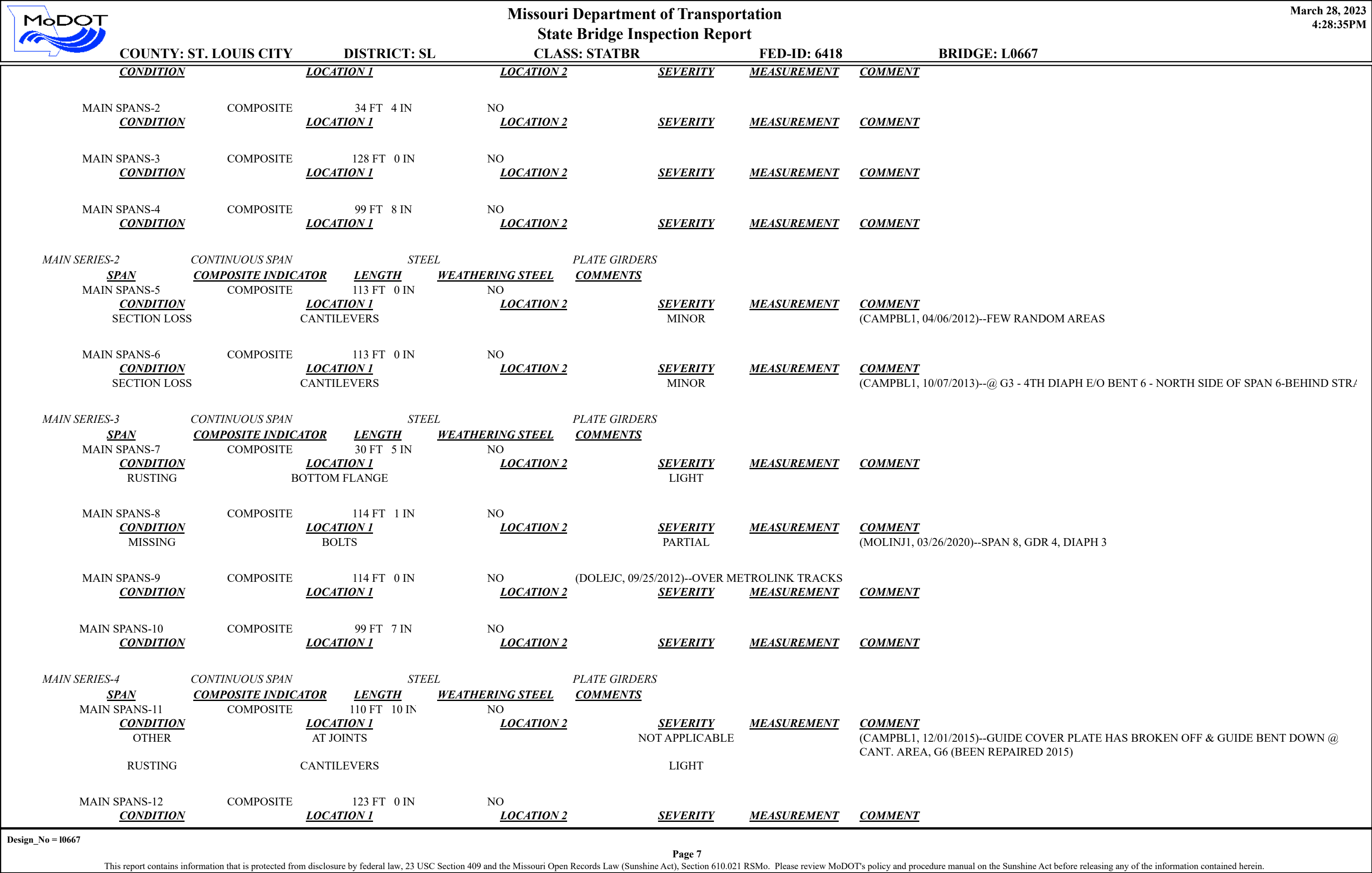
		Missouri Department of Transportation		March 28, 2023	
		State Bridge Inspection Report		4:28:35PM	
COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR	
		FED-ID: 6418		BRIDGE: L0667	
STRUCTURE POSTING					
APPROVED CATEGORY: S-C3		WEIGHT LIMIT 45 TONS.			
Ton 1: 45		Ton 2:		Ton 3:	
COMMENTS:					
FIELD CATEGORY: S-C3		WEIGHT LIMIT 45 TONS.			
Ton 1: 45		Ton 2:		Ton 3:	
COMMENTS:		(WILHOC1, 03/24/2014)--NOTIFIED OF SIGN MISSING - 3/23/2014 (WAS A-OPUNDCON)		PROBLEM:	
PROBLEM DIRECTION:					
GENERAL COMMENTS/MAJOR RATED ITEMS					
GENERAL COMMENTS: (WIESEJ1, 04/28/2010)--(87'-67'-128'-67'-25') (88'-88') (25'-65'-114'-114'-65'-25') (87'-123'-123'-99') CONT PL GDRS (RIVETED)					
[ITEM 58] DECK: 4-POOR CONDITION		COMMENTS: (MADSEJ, 10/29/2019)--APPROXIMATELY 60% SATURATION, PATCHES, AND DELAMINATIONS THROUGHOUT SPAN 13.			
RATING : 05/04/2010					
[ITEM 59] SUPER: 6-SATISFACTORY CONDITION		COMMENTS: (PICKEJ1, 10/28/2019)--MAJORITY OF REPAIRED DIAPHRAGM CONNECTIONS CRACKING			
RATING : 10/28/2019					
[ITEM 60] SUB: 6-SATISFACTORY CONDITION		COMMENTS: (MADSEJ, 10/29/2019)--A FEW HORIZONTAL AND VERTICAL CRACKS THROUGHOUT THE BENT BEAMCAPS. MANY PATCHES THROUGHOUT			
RATING : 08/14/2003		SUBSTRUCTURE.			
[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 : 05/18/2001		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
<u>COMMENTS</u>					
REINFORCED CONCRETE		SAFETY BARRIER CURB		BOTH	
ALUMINUM		CIRCULAR TUBE		BOTH	
[ITEM 36B] TRANSITION RAILING RATING: DOESNT MEET CURRNT STND-0		RATING : 09/02/2003		COMMENTS:	
<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
<u>COMMENTS</u>					
GALVANIZED STEEL		W-BEAM		SOUTHWEST	
REINFORCED CONCRETE		OTHER		NORTHWEST	
[ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1		RATING : 05/18/2001		COMMENTS:	
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COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR		FED-ID: 6418	
				BRIDGE: L0667			
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
PATCHES		THROUGHOUT				LARGE	
DECK PROTECTION		NOTAPPLICABLE		NONE			
<u>COMMENT:</u>							
MEMBRANE		NOTAPPLICABLE		NONE			
<u>COMMENT:</u>							
SECONDARY DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED		2018 PAVON INDECK	
<u>COMMENT:</u>							
MAIN SERIES-4 WEARING SURFACE		ASPHALT		BITUMINOUS MAT		1.5 IN 2018 POOR	
<u>COMMENT:</u>							
<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>		<u>SEVERITY</u>	
PATCHES		THROUGHOUT				LARGE	
DECK PROTECTION		NOTAPPLICABLE		NONE			
<u>COMMENT:</u>							
MEMBRANE		NOTAPPLICABLE		NONE			
<u>COMMENT:</u>							
SECONDARY DECK PROTECTION		LIQUID SEALANT		INTERNALLY SEALED		2018 PAVON INDECK	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
<u>COMPONENT</u>		<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<u>DIRECTION</u>	
DRAINAGE		GALVANIZED STEEL		FLOOR DRAIN		<u>COMMENTS</u>	
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		Missouri Department of Transportation				March 28, 2023	
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COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR		FED-ID: 6418	
						BRIDGE: L0667	
MAIN SPANS-13		COMPOSITE	123 FT 2 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
MAIN SPANS-14		COMPOSITE	100 FT 11 IN	NO			
<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
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		63 FT 3 IN	REINFORCED CONCRETE	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		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		THROUGHOUT			FEW		
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		
SEALED		TOP			HORSEYSET		
PILING		STEEL		H-SHAPE			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FLARED 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>
WING PILES		STEEL		H-SHAPE			
	<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>
RUSTING		THROUGHOUT			LIGHT		
BENT-2		65 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>
HORIZONTAL CRACKS		THROUGHOUT			FEW		
PATCHES		THROUGHOUT			FEW		
SEALED		TOP			HORSEYSET		
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>
PATCHES		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>
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>
BENT-3	RA-61 DEGREES	64 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>

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COUNTY: ST. LOUIS CITY			DISTRICT: SL		CLASS: STATBR		FED-ID: 6418		BRIDGE: L0667	
COLUMN	SEALED		TOP		CAST-IN-PLACE		HORSEYSET			
	<u>CONDITION</u>		REINFORCED CONCRETE		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	PATCHES		THROUGHOUT			FEW		(MOLINJ1, 03/26/2020)--COL. 2, 3 & 4		
FOOTING	<u>CONDITION</u>		REINFORCED CONCRETE		SPREAD	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
EXPANSION BEARING			STEEL		ROCKER	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>					
BENT-4	RA-61 DEGREES	64 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	<u>CONDITION</u>		REINFORCED CONCRETE		CAST-IN-PLACE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
COLUMN	SEALED		TOP		CAST-IN-PLACE			(DOLEJC, 09/24/2012)--PEELING @ CAP BOTT		
	<u>CONDITION</u>		REINFORCED CONCRETE		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	OTHER		AT COLUMNS			NOT APPLICABLE		(MOLINJ1, 03/26/2020)--SEALED W/ EPOXY @ BENT CAPS - MINOR PEELING THROUGHOUT		
FOOTING	PATCHES		THROUGHOUT			FEW				
	<u>CONDITION</u>		REINFORCED CONCRETE		H-PILE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>					
EXPANSION BEARING	<u>CONDITION</u>		STEEL		ROCKER	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
			<u>LOCATION 1</u>		<u>LOCATION 2</u>					
BENT-5		65 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	<u>CONDITION</u>		REINFORCED CONCRETE		CAST-IN-PLACE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
COLUMN	HORIZONTAL CRACKS		CAP FACE			FEW				
	PATCHES		THROUGHOUT			FEW				
	SEALED		TOP		CAST-IN-PLACE	HORSEYSET				
FOOTING	<u>CONDITION</u>		REINFORCED CONCRETE		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
EXPANSION BEARING			STEEL		H-PILE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>					
	<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
EXPANSION BEARING	<u>CONDITION</u>		STEEL		ROCKER	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
EXPANSION BEARING			STEEL		HANGER PINS/STRAP	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	<u>CONDITION</u>		<u>LOCATION 1</u>		<u>LOCATION 2</u>					
	RUSTING		THROUGHOUT			LIGHT				
BENT-6		65 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	<u>CONDITION</u>		REINFORCED CONCRETE		CAST-IN-PLACE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
COLUMN	PATCHES		THROUGHOUT		<u>LOCATION 2</u>					
	SEALED		TOP			MANY				
			REINFORCED CONCRETE		CAST-IN-PLACE	HORSEYSET				

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COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR		FED-ID: 6418
						BRIDGE: L0667
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	FOOTING	THROUGHOUT		FEW		
		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>
BENT-7		65 FT 0 IN	REINFORCED 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>
	PATCHES	THROUGHOUT		FEW		
	SEALED	TOP		HORSEYSET		
	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>
	PATCHES	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>
	EXPANSION BEARING	STEEL	ROCKER			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	EXPANSION BEARING	STEEL	HANGER PINS/STRAP			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	SECTION LOSS	RANDOM		MINOR		(CAMPBL1, 10/07/2013)--TOP & BOTTOM OF STRAP (G3 - 4TH DIAPH E/O BENT 6 - NORTH SIDE OF SPAN 6)
BENT-8	RA-63 DEGREES	67 FT 0 IN	REINFORCED 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>
	PATCHES	THROUGHOUT		FEW		
	SEALED	TOP		HORSEYSET		(DOLEJC, 09/25/2012)--PEELING @ CAP BOTT
	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>
	PATCHES	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>
	EXPANSION BEARING	STEEL	ROCKER			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-9	RA-63 DEGREES	67 FT 0 IN	REINFORCED 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>
	PATCHES	THROUGHOUT		FEW		
	SEALED	TOP		HORSEYSET		(DOLEJC, 09/25/2012)--PEELING @ CAP BOTT
	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>
	PATCHES	THROUGHOUT		FEW		



Missouri Department of Transportation

State Bridge Inspection Report

March 28, 2023
4:28:35PM

COUNTY: ST. LOUIS CITY

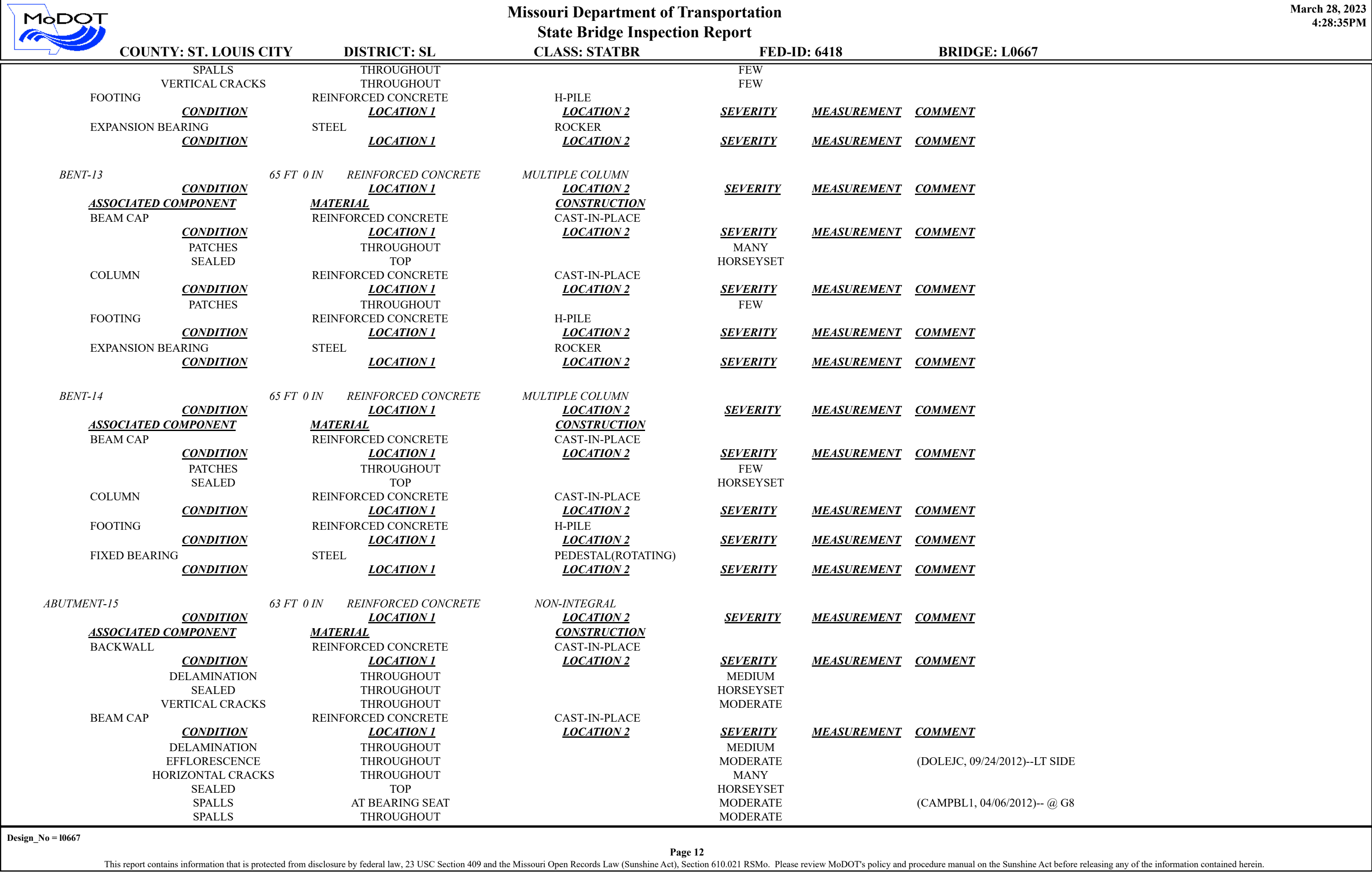
DISTRICT: SL


CLASS: STATBR


FED-ID: 6418

BRIDGE: L0667

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>
EXPANSION BEARING			STEEL	ROCKER			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-10	RA-63 DEGREES	67 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>
	DELAMINATION		ENDS	SOUTH	SMALL		
	SEALED		TOP	THROUGHOUT	HORSEYSET		
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>
	HORIZONTAL CRACKS		THROUGHOUT		FEW		
	PATCHES		THROUGHOUT		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>
EXPANSION BEARING			STEEL	ROCKER			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-11		65 FT 0 IN	REINFORCED CONCRETE	MULTIPLE COLUMN			(CAMPBL1, 04/05/2012)--SIGN POST ATTACHED TO BENT HAS 2 LOOSE BOLTS ON NORTH SIDE.
	<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		THROUGHOUT		FEW		
	PATCHES		THROUGHOUT		FEW		
	SEALED		TOP		HORSEYSET		
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	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>
EXPANSION BEARING			STEEL	HANGER PINS/STRAP			
	<u>CONDITION</u>		<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING		THROUGHOUT		LIGHT		
	SECTION LOSS		THROUGHOUT		MODERATE		(CAMPBL1, 04/05/2012)--BEHIND HANGER PLATE @ G1
BENT-12		65 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>
	HORIZONTAL CRACKS		THROUGHOUT		FEW		
	PATCHES		THROUGHOUT		FEW		
	SEALED		TOP		HORSEYSET		
	VERTICAL CRACKS		THROUGHOUT		FEW		
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>



		Missouri Department of Transportation				March 28, 2023	
		State Bridge Inspection Report				4:28:35PM	
COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR		FED-ID: 6418	
						BRIDGE: L0667	
VERTICAL CRACKS		THROUGHOUT		MANY			
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>	
STEM		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>	
TIPPED		THROUGHOUT		MODERATE			
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>		**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>	
1		CST VANDEVENTER AVE S		5		2-WAY TRAF	
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>		<u>DIRECTION</u>		<u>DATE</u> <u>COMMENT</u>	
ACTUAL		25 FT 3 IN				10 FT 10 IN	
<u>RECORD #</u>		<u>ROUTE</u>		<u># LANES</u>		<u>DIRECTION OF TRAFFIC</u>	
2		METROLINK				10 FT 1 IN	
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>		<u>DIRECTION</u>		<u>DATE</u> <u>COMMENT</u>	
PLANNED		22 FT 1 IN					
<u>RECORD #</u>		<u>ROUTE</u>		<u># LANES</u>		<u>DIRECTION OF TRAFFIC</u>	
3		CST CLAYTON AVE E		2		2-WAY TRAF	
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>		<u>DIRECTION</u>		<u>DATE</u> <u>COMMENT</u>	
ACTUAL		26 FT 9 IN				16 FT 9 IN	
<u>RECORD #</u>		<u>ROUTE</u>		<u># LANES</u>		<u>DIRECTION OF TRAFFIC</u>	
4		LOOP ROAD		1		2-WAY TRAF	
<u>VERTICAL CLEARANCE TYPE**</u>		<u>VALUE</u>		<u>DIRECTION</u>		<u>DATE</u> <u>COMMENT</u>	
ACTUAL		17 FT 10 IN				01/22/2014	
STRUCTURE PAINT INFORMATION							
CONDITION:		GOOD		RUST AMOUNT :		8=.1% OF SURFACE RUSTED	
						STEEL TONS : 1,983	
<u>ORIGINAL PAINT</u>				<u>CONTRACT REPAINT</u>		<u>DEPARTMENT REPAINT</u>	
PAINT TYPE : B SYSTEM				PAINT TYPE : S SYSTEM		PAINT TYPE :	
NAME : BASIC LEAD CHROMIUM				NAME : CAL SULPH/LEAD PAINT		NAME :	
PAINT COLOR : GREEN				PAINT COLOR :		PAINT COLOR :	
PAINT YEAR : 1983				PAINT YEAR : 2006		PAINT YEAR :	
MILS : 7				MILS :		MILS :	
						MANUFACTURE :	
						SURFACE PREP :	
REQUESTED WORK ITEMS							
GENERAL WORK COMMENTS: (CAMPBL1, 04/17/2018)--AWARDED 4/4/18 - REMOVE WS/REPLACE W/UBAWS							
Design_No = 10667							
Page 13							
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				March 28, 2023	
		State Bridge Inspection Report				4:28:35PM	
COUNTY: ST. LOUIS CITY		DISTRICT: SL		CLASS: STATBR		FED-ID: 6418	
				BRIDGE: L0667			
RESPONSIBILITY		LOCATION		ITEM		CATEGORY	
DISTRICT SPECIAL		END POST		STENCIL BRIDGE NUMBER		STENCIL	
DISTRICT SPECIAL		ROADWAY SURFACE		SPOT SEAL		DECK	
DISTRICT ROUTINE		APPROACH SLAB / BACKWALL		SEAL JOINTS - HOT POUR		APPROACH	
DISTRICT ROUTINE		SEE COMMENT		MISCELLANEOUS		TOPSLAB	
DISTRICT ROUTINE		SEE COMMENT		MISCELLANEOUS		EXPANSION DEVICE	
FUTURE						REDECK	
UTILITY ATTACHMENTS							
UTILITY		OWNER		METHOD		MEASUREMENT TYPE	
OTHER				CONDUIT		DIAMETER	
				VALUE		NUMBER	
				2 IN		1	
						UTILITY ATTACHMENT COMMENT	
						(DOLEJC, 09/24/2012)--ABUT 1 & 15, G8, BROKEN CONDUIT	
PROGRAM NOTES INFORMATION							
YEAR		PROJECT #		MONTH LET		YEAR LET	
2018		J0I3004M		3		2018	
2016		J0I3002M		3		2016	
2015		J6I3016		6		2014	
2006		J6I1607		9		2005	
						ITEMS	
						WEARING SURFACE	
						WEARING SURFACE	
						REPAINT, REPLACE EXPANSION DEVICE, WEARING SURFACE	
1981		L-667R		8		1981	
						REPLACE DECK, WEARING SURFACE	
0		J6I3502		1		1901	
						REPLACE SUPERSTRUCTURE	
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 #	
Rated Item						SIGN TYPE	
[Item 67] Structure Evaluation Rating:						PROBLEM	
[Item 68] Deck Geometry Rating:						PROBLEM DIRECTION	
[Item 69] Underclearance:							
Sufficiency Rating:							
Deficiency:							
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.							