MODOT				Department of T Bridge Inspecti	-	
	COUNTY: NEW MADRII	D DISTRICT: SE		Bridge Inspection : STATBR	FED-ID: 9053	BRIDGE: T025
		***GENERAL STRUCTU				***BR
ROUTE:	RTES	# SPANS: 3			CODE: 78478 WEST	<b>DATE:</b> 12/14
FEATURE: ]	LIT RVR DTCH 251	LANES ON: 2	2	LEN	NGTH: 106 FT 0 IN	FREQUENCY: 12
	P-POSTLOAD	LANES UNDER: (			<b>SPAN:</b> 48 FT 0 IN	TEAM LEADER: JERR
LOG MILE: DETOUR: 2		COMPASS DIRECTION: 1 DIRECTION OF TRAFFIC: 2		APPROACH ROAI	<b>DWAY:</b> 20 FT 0 IN <b>CURB:</b> 20 FT 0 IN	<b>INSPECTOR 2:</b>
NHS: 1		FUNCTIONAL CLASS: 1			<b>OUT:</b> 20 FT 4 IN	<b>INSPECTOR 3:</b>
BUILT:		NBI OWNER: 1			AADT: 215	** When calculated interv
<b>REHAB:</b>		NBI MAINTAINED: 1	MODOT	AADT	<b>YEAR:</b> 2021	G
	S 20 T 24 R 13 E	MAINTENANCE DISTRICT: 5			RUCK: 14.5%	
	36 42 14.42 (DMS)	MAINTENANCE COUNTY: 1			AADT: 333	
LONGITUDE: 8	89 39 54.33 (DMS)	SUB AREA: 7	7H26	FUTURE AADT	<b>YEAR:</b> 2041	
	***FRACTURE CRI	FICAL INSPECTION INFO	RMATION***	1		***INDEPTH INSPECT
DATE:	RESPONS		CATEGORY:		DATE:	<b>RESPONSIBILITY:</b>
FREQUENCY:	CALCULATED INTR		NBI:		_	ALCULATED INTERVAL**:
TEAM LEADER:		ECTOR 3:	<b>METHOD:</b>		TEAM LEADER:	INSPECTOR 3:
<b>INSPECTOR 2:</b>		ECTOR 4:			<b>INSPECTOR 2:</b>	<b>INSPECTOR 4:</b>
** When calculated int	terval exceeds the frequency, a justif	ication comment per BIRM is require	ed.		** When calculated interval exceeds t	he frequency, a justification comr
	FRACTURE CH	RITICAL INSPECTION COM	MENTS			INDEPTH INSPEC
	***SPECIAL I	<b>NSPECTION INFORMATION</b>	ON***		**	**UNDERWATER INSPE
<b>DATE:</b> 12	2/14/2022 <b>RESPONS</b>	<b>IBILITY:</b> DISTRICT	CATEGORY: HANG	ER PLATES	<b>DATE:</b> 12/14/2022	<b>RESPONSIBILITY:</b>
FREQUENCY: 2			NBI: NO		-	CALCULATED INTERVAL**:
TEAM LEADER: JE INSPECTOR 2:		CCTOR 3: CCTOR 4:	METHOD: OTHER		TEAM LEADER: JERROD JERN INSPECTOR 2:	VIGAN INSPECTOR 3: INSPECTOR 4:
** When calculated int	erval exceeds the frequency, a justif	ication comment per BIRM is require	ed.		** When calculated interval exceeds	the frequency, a justification com
	SPECIAL	L INSPECTION COMMENTS	5			UNDERWATER INSP
	·	SECTION LOSS NOTED IN HAN	GERPLATES, INSPECTIO	N		
(BOWDEJ1, 02/29/20	008)UT DATA - VISUAL 2007					
	OTHE	R SPECIAL INSPECTIONS				<b>OTHER UNDERWA</b>
<b>DATE FREQU</b> 05/11/2017 99	9 DAMAGE POST	NO CALCULATED INTERVAL	L <u>RESPONSIBILITY</u> DISTRICT	<u>METHOD</u> VISUAL	<u>DATE</u> <u>FREQUENCY</u> <u>C</u>	ATEGORY <u>NBI</u> CAL
12/18/2013 12	INCIDENT 0 CHANNEL CROSS N SECTIONS	NO	DISTRICT	WT TAPE		
	220110110				1	
Design_No = t0254					ore 1	

Page 1

February 07, 2023 10:43:32AM

## )254

#### **BRIDGE INSPECTION INFORMATION\*\*\*** 14/2022 **RESPONSIBILITY:** DISTRICT CALCULATED INTERVAL\*\*: 12 RROD JERNIGAN ELEMENT: NO **INSPECTOR 4:**

erval exceeds the frequency, a justification comment per BIRM is required. GENERAL INSPECTION COMMENTS

# TION INFORMATION\*\*\*

## CATEGORY: NBI: **METHOD:**

mment per BIRM is required.

ECTION COMMENTS

## PECTION INFORMATION\*\*\*

Y: DISTRICT \*\*: 12 3: 4:

CATEGORY: DRY NBI: NO METHOD: VISUAL

comment per BIRM is required.

**SPECTION COMMENTS** 

VATER INSPECTIONS ALCULATED INTERVAL RESPONSIBILITY

**METHOD** 

MODOT			N	lissouri Departmei State Bridge Ins	-	n	
COUNTY: NEW MADR	RID DIST	<b>FRICT: SE</b>		CLASS: STATBR	FI	ED-ID: 9053	BRIDGE: T025
				***STRU	<b>UCTURE POSTING*</b>	**	
APPROVED CATEGORY: S-16	TRKS OVR 14 TNS	15MPH ON B	R EXCPT SNG	LE UNIT TRKS WT LIMIT	18 TNS&ALL OTHR TR	KS WT LIMIT 33 TN	۱S.
<b>Ton 1:</b> 14	<b>Ton 2:</b> 18			<b>Ton 3:</b> 33			
COMMENTS:							
FIELD CATEGORY: S-16 Ton 1: 14 COMMENTS:	TRKS OVR 14 TNS Ton 2: 18	15MPH ON B	R EXCPT SNG	LE UNIT TRKS WT LIMIT Ton 3: 33	18 TNS&ALL OTHR TR Problem:	KS	PROBLEM DIRECTION
			*	<b>**GENERAL COMN</b>	IENTS/MAJOR RAT	ED ITEMS***	
GENERAL COMMENTS: (BOWDEJ1, 09/15/200	, , ,						
				ETED BY DISTRICT UNL	ESS A SNOOPER IS REQU	JIRED FOR ACCESS	
(ROBINC3, 01/04/2018 [ITEM 58] DECK: 5-FAI	<i>′</i>	DDEK - K KAI		S: (ZENTZA1, 08/08/2011	) TDANSVEDSE CDACK	S SDALLS EVDOSEI	
<b>RATING:</b> 12/11/			COMMENT	S: (ZEN1ZA1, 06/06/2011	J I KANSVERSE CRACK	S, SFALLS, EAFOSEI	J KEDAK
[ITEM 59] SUPER: 5-FAI	R CONDITION		COMMENT	S: (ROBINC3, 01/04/2018)	)MINOR SECTION LOS	S - @ HANGER PLAT	E
<b>RATING :</b> 12/13/	2016						
[ITEM 60] SUB: 4-POO	OR CONDITION		COMMENT	S: (ROBINC3, 12/29/2020)	)TIMBER PILE SPLICE,	PILE SPLICE CONCE	RETE ROTTEN BENT 3, PILE #
<b>RATING :</b> 12/29/					, , , , , , , , , , , , , , , , , , ,		,
[ITEM 61] BANK/CHANNEL: 6-WIE	DESPREAD MINOR D	AMAGE	COMMENT	S: (BOWDEJ1, 03/01/2005	·		
<b>RATING :</b> 02/01/	2013			(BLALOR1, 02/01/2013	b)SCOUR @ BT 3 (SOUT	H BANK)	
[ITEM 113] SCOUR: 8-STA	BLE FOR CALCULA	TED	COMMENT	S:			
<b>RATING :</b> 05/18/	2001						
<b>EVALUATION TYPE :</b>							
[ITEM 71] WATERWAY ADEQUACY: DECK RATING: 05/18/		EV	COMMENT	S:			
<b>[ITEM 72] APPRRDWY ALIGNMENT:</b> 6-SAT <b>RATING:</b> 05/18/			COMMENT	S:			
			***D & II INC	AND APPROACH P	AVEMENT COMDO	NENTS AND DAT	'INICG***
[ITEM 36A] BRIDGE RAILING RATING:	DOESNT MEET CURR		<b>KAILING</b>	<b>RATING:</b> 02/17/2004	COMMENTS:	NEN ISAND KAI	INGS
	CONSTRUCTION		<b>DIRECTION</b>	<u>COMMENTS</u>			
REINFORCED CONCRETE	CURB		BOTH	COMMENTS			
STEEL CH CONDITION	HANNEL-DOUBLE	LOCATION 1	BOTH	LOCATION 2	SEVERITY	<u>COMMENT</u>	
RUSTING		THROUGHOU	Т	LOCATION 2	LIGHT	COMMENT	
(ITEM 36B) TRANSITION RAILING RATING: 1	NOT PROVIDED-0			<b>RATING:</b> 05/18/2001	COMMENTS:		
				<b>D</b> ( <b>T</b> ))( <b>C</b> ) 05/10/2001	COMMENTS		
[ITEM 36C] APPROACH RAILING RATING: 1	ανΟΙ ΓΚΟΥΙDED-Ο			<b>RATING :</b> 05/18/2001	COMMENTS:		

February	07,	2023
10:4	3:3	2AM

	10.75.52AM
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TION:	
ILE #4	
Sunshine Act before releasing any of the information contained herein.	

MoDOT					Missouri Dej State Br	partment ( <sup>.</sup> idge Inspe	-					
	COUNT	Y: NEW MADRID	DIST	RICT: SE	CLASS: S	TATBR		FED-II	D: 9053		BRID	GE: T02
		PAVEMENT: *Overall co	_		-		CO141517	a				
	PHALT		<u>STRUCTION</u> 11NOUS MAT	<u>DIRECTION</u> BOTH	<u>CONDIT</u> FAII		<u>COMMENT</u>	<u>5</u>				
			**:	*DRAINAGE, EXP	ANSION DEVIC	ES, BANK/S	SLOPE, AI	ND DECK P	ROTECT	IVE CO	MPONEN	ГS***
<u>ECK PROTECTIVE</u> <u>SERIES TYPE-#</u>		<u>NTS:</u> <u>COMPONENT</u>		<u>MATERIAL</u>	CON	STRUCTION	7	THICKNESS	YEAR AP	PPLIED	<u>MANUFACT</u>	TURE
MAIN SERIES-1		WEARING SURFACE		ASPHALT		NOUS SEAL CO		.4 IN	201			
<u>COMM</u>	ENT:											
		DECK PROTECTION		NOTAPPLICABLE		NONE						
<u>COMM</u>	ENT:											
		MEMBRANE		NOTAPPLICABLE		NONE						
<u>COMM</u>	<u>ENT:</u>											
RAINAGE COMPO	NENTS:											
		<u>COMPONENT</u>		<u>MATERIAL</u>		<u>STRUCTION</u>		<b>DIRECTION</b>	<u>COM</u>	<u>MENTS</u>		
		DRAINAGE	REL	NFORCED CONCRETE	CU	RB OUTLET						
XPANSION DEVICE					DI 41	CON	GTRUCTION	T	CAD	VE 41		MANUE
<u>XPANSION DEVICI</u> SUB UNIT-#	E COMPONI SUB LA		<u>PONENT</u>	MATE	RIAL	<u>C0N</u>	STRUCTION	<u></u>	<u>GAP</u>	<u>YEAR</u>	<u>RAPPLIED</u>	MANUFA
	<u>SUB LA</u>		<u>PONENT</u>	<u>MATE</u>	RIAL	<u>CON</u>	STRUCTION	<u>7</u>	<u>GAP</u>	<u>YEAR</u>	R APPLIED	MANUFA
<u>SUB UNIT-#</u> <u>COMM</u>	<u>SUB LA</u> <u>ENT:</u>	<u>BEL</u> <u>COMF</u>	<u>PONENT</u>	<u>MATE</u>	RIAL	<u>CON</u>	STRUCTION	<u>7</u>	<u>GAP</u>	YEAN	R APPLIED	<u>MANUF</u>
<u>SUB UNIT-#</u> <u>COMM</u>	<u>SUB LA</u> <u>ENT:</u>	<u>BEL</u> <u>COMF</u>	<u>PONENT</u>	<u>MATE</u> <u>MATERIAL</u>		<u>CON</u> STRUCTION	STRUCTION	DIRECTION		<u>YEAR</u> <u>WENTS</u>	<u>R APPLIED</u>	<u>MANUF</u>
<u>SUB UNIT-#</u> <u>COMM</u>	<u>SUB LA</u> <u>ENT:</u>	<u>BEL</u> <u>COMP</u> MPONENTS:	<u>PONENT</u>				STRUCTION				<u>R APPLIED</u>	<u>MANUF</u>
<u>SUB UNIT-#</u> <u>COMM</u>	<u>SUB LA</u> <u>ENT:</u>	<u>BEL</u> <u>COMP</u> MPONENTS:	PONENT		<u>CON</u>			DIRECTION			<u>R APPLIED</u>	<u>MANUF</u>
<u>SUB UNIT-#</u> <u>COMM</u> ANK/SLOPE PROTI	<u>SUB LA</u> E <u>ENT:</u> ECTION CO.	BEL <u>COMP</u> MPONENTS: <u>COMPONENT</u> <u>COMPONENT</u>		<u>MATERIAL</u>	<u>CON</u>	<i>'<u>STRUCTION</u> ***DECK C '<u>STRUCTION</u></i>	COMPONE	DIRECTION			<u>R APPLIED</u>	MANUE
<u>SUB UNIT-#</u> <u>COMM</u> <u>ANK/SLOPE PROTI</u>	<u>SUB LA</u> <u>ENT:</u> ECTION CO. # 1	BEL <u>COMP</u> MPONENTS: <u>COMPONENT</u> <u>COMPONENT</u> DECK	REL	<u>MATERIAL</u>	<u>CON</u> <u>CON</u> CAS	I <u>STRUCTION</u> ***DECK C I <u>STRUCTION</u> ST-IN-PLACE	COMPONE <u>CC</u>	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>IMENTS</u>		MANUE
<u>SUB UNIT-#</u> <u>COMM</u> <u>ANK/SLOPE PROTI</u> <u>SPAN TYPE-</u> MAIN SPANS-	<u>SUB LA</u> E <u>ENT:</u> ECTION CO.	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DN		<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u>	I <u>STRUCTION</u> ***DECK C I <u>STRUCTION</u> ST-IN-PLACE	COMPONE	<u>DIRECTION</u> NTS***	<u>COM</u>			MANUE
<u>SUB UNIT-#</u> <u>COMM</u> <u>ANK/SLOPE PROTI</u> <u>SPAN TYPE-</u> MAIN SPANS-	<u>SUB LA</u> <u>ENT:</u> <u>ECTION CO</u> <u>ECTION CO</u>	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DN TION	REL LOCATION 1	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> <u>CON</u> CAS	I <u>STRUCTION</u> ***DECK C I <u>STRUCTION</u> ST-IN-PLACE	COMPONE <u>CC</u> Severity	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>IMENTS</u>		MANUE
<u>SUB UNIT-#</u> <u>COMM</u> <u>ANK/SLOPE PROTI</u> <u>SPAN TYPE-</u> MAIN SPANS-	<u>SUB LA</u> ENT: ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DECK 2N TION ATION OSED	<i>REL</i> LOCATION 1 OVERHANGS RANDOM BOTTOM	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> <u>CON</u> CAS	I <u>STRUCTION</u> ***DECK C I <u>STRUCTION</u> ST-IN-PLACE	COMPONE <u>CC</u> <u>SEVERITY</u> MINOR MINOR FEW	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>IMENTS</u>		MANUE
<u>SUB UNIT-#</u> <u>COMM</u> <u>ANK/SLOPE PROTI</u> <u>SPAN TYPE-</u> MAIN SPANS-	<u>SUB LA</u> <u>ENT:</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> ELAMINA DELAMINA DELAMINA REBAR EXP REBAR EXP	BEL COMP MPONENTS: COMPONENT COMPONENT COMPONENT DECK DN TION TION SED OSED OSED	<i>REL</i> <u>LOCATION 1</u> OVERHANGS RANDOM BOTTOM EDGE	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> <u>CON</u> CAS	I <u>STRUCTION</u> ***DECK C I <u>STRUCTION</u> ST-IN-PLACE	COMPONE <u>CC</u> SEVERITY MINOR MINOR FEW FEW FEW	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>MENTS</u>	<u>NT</u>	
<u>SUB UNIT-#</u> <u>COMM</u> ANK/SLOPE PROTI MAIN SPANS- MAIN SPANS-	<u>SUB LA</u> ENT: ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO ECTION CO	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DN TION TION TION SED OSED S	<i>REL</i> LOCATION 1 OVERHANGS RANDOM BOTTOM	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> <u>CON</u> CAS	I <u>STRUCTION</u> ***DECK C I <u>STRUCTION</u> ST-IN-PLACE	COMPONE <u>CC</u> <u>SEVERITY</u> MINOR MINOR FEW	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>MENTS</u>		
<u>SUB UNIT-#</u> <u>COMM</u> ANK/SLOPE PROTI MAIN SPANS- MAIN SPANS- ] ] ] ] ] ] ] ] ] ]	<u>SUB LA</u> <u>ENT:</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u>	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DN TION TION TION ATION OSED OSED S CRACKS	<i>REL</i> <u>LOCATION 1</u> OVERHANGS RANDOM BOTTOM EDGE RANDOM THROUGHOUT	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> CON CAS LOCATION 2	STRUCTION ***DECK C STRUCTION ST-IN-PLACE	COMPONE <u>CC</u> SEVERITY MINOR MINOR FEW FEW FEW HEAVY	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>MENTS</u>	<u>NT</u>	
<u>SUB UNIT-#</u> <u>COMM</u> ANK/SLOPE PROTI MAIN SPANS- MAIN SPANS-	<u>SUB LA</u> ENT: ECTION CO. ECTION C	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DN TION ATION OSED OSED S CRACKS DECK	<i>REL</i> LOCATION 1 OVERHANGS RANDOM BOTTOM EDGE RANDOM THROUGHOUT <i>REL</i>	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> CAS LOCATION 2	STRUCTION	COMPONE <u>CC</u> SEVERITY MINOR MINOR FEW FEW HEAVY MANY	<u>DIRECTION</u> NTS*** <u>OMMENTS</u> <u>MEASURI</u>	<u>COM</u>	<u>MENTS</u>	<u>NT</u> 11, 02/16/2012)	
<u>SUB UNIT-#</u> <u>COMM</u> ANK/SLOPE PROTI MAIN SPANS- MAIN SPANS-	<u>SUB LA</u> <u>ENT:</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECONDITIO</u> <u>SPALL</u> ANSVERSE -2 <u>CONDITIO</u>	BEL COMP MPONENTS: COMPONENT COMPONENT DECK 2N TION SED OSED SCRACKS DECK 2N	REL LOCATION 1 OVERHANGS RANDOM BOTTOM EDGE RANDOM THROUGHOUT REL LOCATION 1	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> CON CAS LOCATION 2	STRUCTION	COMPONE <u>CC</u> SEVERITY MINOR FEW FEW FEW HEAVY MANY SEVERITY	<u>DIRECTION</u> NTS*** <u>OMMENTS</u>	<u>COM</u>	<u>MENTS</u>	<u>NT</u> 11, 02/16/2012)	
<u>SUB UNIT-#</u> <u>COMM</u> ANK/SLOPE PROTI MAIN SPANS- MAIN SPANS-	<u>SUB LA</u> <u>ENT:</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECONDITIO</u> <u>CONDITIO</u> DELAMINA	BEL COMP MPONENTS: COMPONENT COMPONENT DECK DN TION SED OSED SCRACKS DECK DN TION	REL <u>LOCATION 1</u> OVERHANGS RANDOM BOTTOM EDGE RANDOM THROUGHOUT REL <u>LOCATION 1</u> THROUGHOUT	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> CAS LOCATION 2	STRUCTION ***DECK C STRUCTION ST-IN-PLACE	COMPONE <u>CO</u> SEVERITY MINOR MINOR FEW FEW HEAVY MANY SEVERITY MODERATE	<u>DIRECTION</u> NTS*** <u>OMMENTS</u> <u>MEASURI</u>	<u>COM</u>	<u>MENTS</u> <u>COMME</u> (SHRUBM	<u>NT</u> 11, 02/16/2012)	
SUB UNIT-# <u>COMM</u> ANK/SLOPE PROTI <u>SPAN TYPE-</u> MAIN SPANS- I I TRA MAIN SPANS-	<u>SUB LA</u> <u>ENT:</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECTION CO</u> <u>ECONDITIO</u> <u>SPALL</u> ANSVERSE -2 <u>CONDITIO</u>	BEL COMP MPONENTS: COMPONENT COMPONENT COMPONENT DECK DN TION ATION OSED OSED S CRACKS DECK DN TION TION ATION	REL LOCATION 1 OVERHANGS RANDOM BOTTOM EDGE RANDOM THROUGHOUT REL LOCATION 1	<u>MATERIAL</u> <u>MATERIAL</u> NFORCED CONCRETE	<u>CON</u> CAS LOCATION 2	STRUCTION ***DECK C STRUCTION ST-IN-PLACE	COMPONE <u>CC</u> SEVERITY MINOR FEW FEW FEW HEAVY MANY SEVERITY	<u>DIRECTION</u> NTS*** <u>OMMENTS</u> <u>MEASURI</u>	<u>COM</u> E <u>MENT</u>	<u>COMME</u> (SHRUBM	<u>NT</u> 11, 02/16/2012)	-WITH REB

0254

OVERALL CONDITION GOOD

FACTURE

**OVERALL CONDITION** 

EBAR EXPOSED

OOT					•	nt of Transpor		
					0	spection Repo		
	NEW MADRID	DISTRICT:	SE	CLASS	S: STATBR		FED-ID: 9053	BRIDGE: TO
SPALLS		BOTTOM				LARGE		(BLALOR1, 05/09/2012)BENTS 2
SPALLS		RANDOM				MANY		THE JOINTS (ROBINC3, 12/21/2015)W/ EXPOS
TRANSVERSE CR	ACKS	THROUGHOUT				MODERATE		(RODINCS, 12/21/2013)W/ EAI OC
IKANS VERSE CR	ACKS					MODERAIL		
1AIN SPANS-3	DECK	DEINEODCI	ED CONCRETE	,	CAST-IN-PLA	$\gamma_{E}$		
CONDITION	DECK	LOCATION 1	LD CONCRETE	LOCATION 2	CASI-IN-FLA	SEVERITY	MEASUREMENT	COMMENT
DELAMINATIO	)N	THROUGHOUT				MINOR		<u>commerce</u>
DETERIORATI		EDGE				MINOR		
FULL DEPTH PAT		RANDOM				FEW		
REBAR EXPOS		BOTTOM				MANY		
SPALLS		RANDOM				HEAVY		
TRANSVERSE CR	ACKS	THROUGHOUT				MINOR		
ERIES TYPE-#	SPAN TYPE	МАТ	<u>'ERIAL</u>		SUPERSTRU CONSTRUCTI	JCTURE COMP	PONENTS*** LABEL	COMMENTS
IAIN SERIES-1	SIMPLE SPAN		<u>erial</u> Teel		E FLANGE GI		LADEL	COMMENTS
SPAN	COMPOSITE INDICA			RING STEEL	COMMENTS			
MAIN SPANS-1	NON-COMPOSIT			NO	COMMENTS			
CONDITION		LOCATION 1	-	LOCATION 2		<u>SEVERITY</u>	MEASUREMENT	COMMENT
AGAINST BACKW	ALL	AT GIRDERS			Ν	OT APPLICABLE		(BLALOR1, 06/13/2012)@ ABU
DECK LIFTING		AT JOINTS				MINOR		
OTHER	,	THROUGHOUT			Ν	NOT APPLICABLE		(ROBINC3, 12/21/2015)PUMPI
PACK RUST		AT JOINTS				MEDIUM		
RUSTING	,	THROUGHOUT				MINOR		(ROBINC3, 01/28/2021)ON HA
RUSTING	_	TOP FLANGE				MEDIUM		
SECTION LOS SECTION LOS		AT JOINTS GIRDER ENDS				MODERATE MINOR		(WILSOJ, 02/11/2005)TOP FLA
SECTION LOS	3	OIRDER ENDS				MINOK		
MAIN SPANS-2	NON-COMPOSIT	E 48 FT 0 IN	1	NO				
<u>CONDITION</u>		LOCATION 1		LOCATION 2		<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DEADLOAD DEFLE	CTION	MID SPAN				MODERATE		(BLALOR1, 06/13/2012)SIGNI
DECK LIFTING	Ĵ	AT JOINTS				MINOR		(BLALOR1, 06/13/2012)1" - 1 1
LIVE LOAD DEFLE		MID SPAN				MODERATE		(BLALOR1, 06/13/2012)
OTHER	,	THROUGHOUT			ľ	IOT APPLICABLE		(ROBINC3, 12/21/2015)PUMP
PACK RUST		AT JOINTS				MEDIUM		
RUSTING SECTION LOS	2	TOP FLANGE AT JOINTS				MEDIUM MODERATE		(WILSOJ, 02/11/2005)TOP FLA
SECTION LOS	3	AI JOINTS				MODERATE		(WILSOJ, 02/11/2003)101 TLA
MAIN SPANS-3	NON-COMPOSIT	E 29 FT 6 IN	1	NO				
<u>CONDITION</u>		LOCATION 1		LOCATION 2		<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
AGAINST BACKW		AT GIRDERS			Ν	NOT APPLICABLE		(BLALOR1, 06/13/2012)@ AB
DECK LIFTING		AT JOINTS				MINOR		(BLALOR1, 05/09/2012)1" - 1
OTHER	,	THROUGHOUT			N	OT APPLICABLE		(ROBINC3, 12/21/2015)PUMP
PACK RUST		AT JOINTS				MEDIUM		
RUSTING	2	TOP FLANGE				MEDIUM		
SECTION LOS SECTION LOS		AT JOINTS GIRDER ENDS				MODERATE MINOR		(WILSOJ, 02/11/2005)TOP FL/
SLCTION LOS	2							
				***	SUBSTRU	CTURE COMPO	DNENTS***	

## February 07, 2023 10:43:32AM

0254 2 & 3 - LARGE SPALL W/ EXPOSED REBAR - UNDERSIDE OF DECK @

SED REBAR

UTMENT

ING RUST MINOR

ANGER PLATES

ANGE ONLY

IFICANT 1/2" DUE TO HEAVY PACK RUST

ING RUST MINOR

ANGE ONLY

UTMENT 1/2" DUE TO HEAVY PACK RUST ING RUST MINOR

ANGE ONLY

MoDOT	Missouri Department of Transportation State Bridge Inspection Report
COUNTY: NEW MADRID DISTRICT: SE	CLASS: STATBR FED-ID: 9053 BRIDGE: TO
SUBSTRUCTURE         SKEW         LENGTH         MATERIAL	CONSTRUCTION     LABEL     COMMENTS
ABUTMENT-1 21 FT 4 IN TIMBER	NON-INTEGRAL
<u>CONDITION</u> <u>LOCATION 1</u>	LOCATION 2 SEVERITY MEASUREMENT COMMENT
ASSOCIATED COMPONENT MATERIAL	CONSTRUCTION
BEAM CAP TIMBER	BEAM
<u>CONDITION</u> <u>LOCATION 1</u>	<u>LOCATION 2</u> <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
SPLITTING THROUGHOUT	MINOR
PILING TIMBER	OTHER
<u>CONDITION</u> <u>LOCATION 1</u>	<u>LOCATION 2</u> <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
SPLITTING THROUGHOUT STRAIGHT WINGS TIMBER	MINOR PLANKS
<u>CONDITION</u>	LOCATION 2 SEVERITY MEASUREMENT COMMENT
WING PILES TIMBER	OTHER
<u>CONDITION</u>	LOCATION 2 SEVERITY MEASUREMENT COMMENT
BACKWALL TIMBER	PLANKS
<u>CONDITION</u> <u>LOCATION 1</u>	LOCATION 2 SEVERITY MEASUREMENT COMMENT
FIXED BEARING STEEL	FLAT PLATE
<u>CONDITION</u> <u>LOCATION 1</u>	LOCATION 2 <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
PACK RUST THROUGHOUT	MINOR
RUSTING THROUGHOUT	MINOR
BENT-2 20 FT 6 IN STEEL	PILE CAP
<u>CONDITION</u> <u>LOCATION 1</u>	<u>LOCATION 2</u> <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
ASSOCIATED COMPONENT MATERIAL	<u>CONSTRUCTION</u>
BEAM CAP STEEL CONDITION LOCATION 1	H-SHAPE
<u>CONDITION</u> <u>LOCATION 1</u> RUSTING THROUGHOUT	LOCATION 2 <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u> LIGHT
PILING TIMBER	OTHER
<u>CONDITION</u> <u>LOCATION 1</u>	LOCATION 2 SEVERITY MEASUREMENT COMMENT
REPLACE WITH H PILE ALL	NOT APPLICABLE
RUSTING THROUGHOUT	MINOR
FIXED BEARING STEEL	FLAT PLATE
<u>CONDITION</u> <u>LOCATION 1</u>	LOCATION 2 <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
RUSTING THROUGHOUT	LIGHT
FIXED BEARING STEEL	HANGER PLATE
<u>CONDITION</u> <u>LOCATION 1</u>	<u>LOCATION 2</u> <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
PACK RUST THROUGHOUT	MINOR (ROBINC3, 01/08/20
RUSTING THROUGHOUT SECTION LOSS THROUGHOUT	MINOR INITIAL (ROBINC3, 01/08/20
SECTION LOSS THROUGHOUT	INITIAL (ROBINC3, 01/08/20
BENT-3 20 FT 6 IN STEEL	PILE CAP
DENT-S20FT 0 INSTEELCONDITIONLOCATION 1	LOCATION 2 SEVERITY MEASUREMENT COMMENT
ASSOCIATED COMPONENT MATERIAL	CONSTRUCTION
BEAM CAP STEEL	H-SHAPE
<u>CONDITION</u> LOCATION 1	LOCATION 2 SEVERITY MEASUREMENT COMMENT
RUSTING THROUGHOUT	LIGHT
PILING TIMBER	OTHER
<u>CONDITION</u> <u>LOCATION 1</u>	LOCATION 2 <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>
DECAYING THROUGHOUT	MINOR (ROBINC3, 01/08/20
	OF TIMBER EXPOS
EROSION PILE SPLICE	MODERATE
REPLACE WITH H PILE ALL	NOT APPLICABLE

Design\_No = t0254

Page 5 This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

## February 07, 2023 10:43:32AM

0254

019)--ALL PLATES

019)--ALL PLATES

019)--ALL PILE EXPOSED TIMBER UNDER SPLICES - ROUGHLY 1' SED

DOT			Missouri Department of	-		
			State Bridge Inspecti	ion Report		
COUNTY: NEW M	<b>IADRID</b>	<b>DISTRICT: SE</b>	CLASS: STATBR	FED-I	D: 9053	BRIDGE: T02
RUSTIN		THROUGHOUT		MINOR		
FIXED BEARING		TEEL <u>LOCATION 1</u>	FLAT PLATE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	COMMENT
<u>CONDITI</u> RUSTIN		THROUGHOUT	<u>LOCATION 2</u>	<u>Severitt</u> Minor	<u>MEASUKEMENT</u>	<u>COMMENT</u>
FIXED BEARING		TEEL	HANGER PLATE	WIINOK		
<u>CONDITI</u>		LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
PACK RU		THROUGHOUT		MODERATE		(ROBINC3, 01/08/2019
RUSTIN		THROUGHOUT		MINOR		(DODDIC2_01/00/2016
SECTION L	JOSS	THROUGHOUT		INITIAL		(ROBINC3, 01/08/2019
BUTMENT-4	21 FT 4 II	N TIMBER	NON-INTEGRAL			
CONDITI		LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
ASSOCIATED COMPONENT		<u>IATERIAL</u>	<u>CONSTRUCTION</u>			
BEAM CAP		TMBER	BEAM			COMPAT
<u>CONDITI</u>		LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
SPLITTIN PILING		THROUGHOUT IMBER	OTHER	MINOR		
<u>CONDITI</u>		LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	COMMENT
SPLITTIN		THROUGHOUT		MINOR		
STRAIGHT WINGS		IMBER	PLANKS			
<u>CONDITI</u>		LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
WING PILES		IMBER	OTHER	<u>CELEDIT</u> V	MEASUDEMENT	COMMENT
<u>Conditio</u> Backwall		<u>LOCATION 1</u> TIMBER	<u>LOCATION 2</u> PLANKS	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DACK WALL <u>CONDITI</u>		LOCATION 1	LANKS LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BEARING		TEEL	FLAT PLATE	<u></u>		<u></u>
<u>CONDITI</u>		LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
PACK RU	ST	THROUGHOUT		MINOR		
			***OVER/UNDER ROUTES CI	LEARANCE INFO	RMATION***	
RANCES OVER DECK			as 2 inches less than the actual field measured cleara	nnce.		
VERTICAL CLEARANCE TYPE**	VALUE	DIRECTION DATE	<u>COMMENT</u>			

# 254

19)--GIRDER 1 @ BENT 3 - PLATE IS BULGING

19)--GIRDER 2&3 @ BENT 3

MODOT			Missouri Depa State Bridg	rtment of Tra ge Inspection	-		
COUNT	Y: NEW MADRID	DISTRICT: SE	CLASS: STA	-	-	D: 9053	BRIDGE: T02
<u>CLEARANCES UNDER BRIDG</u> <u>RECORD #</u> <u>R</u>	E     **NOTE: Vertical       DUTE     # LANES	clearances for permitting purposes are DIRECTION OF TRAFF			LEFT LATER	AL CLEARANCE	<u>UR-1</u>
<u>VERTICAL CLEARANC</u>	<u>E TYPE**</u> <u>VALUE</u>	<u>DIRECTION</u> <u>DA</u>	<u>FE COMMENT</u>				
			***STRUC	TURE PAINT	INFORMATIO	V***	
CONDITION: PO	OOR RUS	<b>ST AMOUNT :</b> 6=1.0% OF SU		STEEL TON			
ORIC	SINAL PAINT	<u>C</u>	ONTRACT REPAINT				<b>DEPARTMEN</b>
PAINT TYPE	: A SYSTEM	PAINT T	YPE :		PAINT T	YPE :	
NAME PAINT COLOR PAINT YEAR MILS	: 1972	PAINT CO PAINT Y			PAINT CO PAINT Y		
				OUESTED WO	ORK ITEMS***		
GENERAL WORK COMME	NTS:			QUESTED WY			
<b>RESPONSIBILITY</b> REGIONAL	LOCATION SUPER-GIRDERS	<i>ITEM</i> BOLT DECK TO STRINGE SHOTBLAST AND PAIN		PRIORITY 3	10/02/2002	RK ITEM COMMENT	
DISTRICT ROUTINE DISTRICT ROUTINE	ENTIRE BRIDGE BANK	PLACE ROCK	Г PAINT SLOPE	3 2	12/21/2011 12/17/2018 (DE	NNIB1, 12/13/2016)PL	ACE ROCK AROUND
			***U	TILITY ATTA	CHMENTS***		
UTILITY	OWNER	METHOD	MEASUREMENT TYPE	VALUE	NUMBER	UTILITY ATTACH	MENT COMMENT
			***PROG	RAM NOTES I	NFORMATION	***	
YEAR         PROJECT #           2025         SE0127	MONTH LETYEAR LET12025	TETEMS REPLACE BRIDGE				<u>COMMENT</u>	
Design_No = t0254							

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# 0254

## -ID

<u>NT REPAINT</u> MANUFACTURE : SURFACE PREP :

D PILE ON SOUTH SLOPE

MoDOT		Missouri Department of Transport State Bridge Inspection Report		
COUNTY: NEW	MADRID DISTRICT: SE	CLASS: STATBR	FED-ID: 9053	BRIDGE: T025
***COMF	UTER GENERATED RATINGS AND I	DEFICIENCY ITEMS***		***ADVANCE
NOTE: The items listed in this section are	updated whenever computer edits are ran on a struct	ture after the inspection updates have been entered in to TMS.	SIGN #	SIGN TYPE
Rated Item	<u>Rating</u>	Rating Date	1	
[Item 67] Structure Evaluation Rating:	2-BASICALLY INTOLRBLE REQ	2/17/2022		
[Item 68] Deck Geometry Rating:	4-MEETS MINIMUM TOLERABLE	2/8/2017		
[Item 69] Underclearance:	N-NOT APPLICABLE	5/18/2001		
Sufficiency Rating:	21.0%	3/8/2022		
Deficiency:	STRUCTURAL	4/2/2003		
Funding Eligibility:	FULL			***OUTFALL INS
Estimated New Structure Length:	135 FT.			_
Estimated Structure Cost:	\$701,865		# OUTFALLS:	1
<b>Estimated Total Project Cost:</b>	\$1,052,798		STATUS:	
Year of Cost Estimate:	2023		NOTES:	
generalized to use NBI items to come up with	estimates are computer generated using algorithims h a new structure length and width to calculate a new st may vary significantly from these numbers once s	w area which is taken times a representative cost per		

## February 07, 2023 10:43:32AM

254

ED SIGN INFORMATION\*\*\* PROBLEM

**PROBLEM DIRECTION** 

**NSPECTION INFORMATION\*\*\*** 

**INSPECTOR:** DATE:

	-			Department of T Bridge Inspectio	-	
	COUNTY: MISSISSIPPI	<b>DISTRICT: SE</b>		: STATBR	FED-ID: 9195	BRIDGE: T054
		***GENERAL STRUCTUR	<b>RE INFORMATION</b>	***		***BR
	MO102E	# SPANS: 3			CODE: 36278 JAMES BAYOU	DATE: 11/02/
	BLACK BYU	LANES ON: 2			<b>NGTH:</b> 130 FT 0 IN	FREQUENCY: 12
STATUS: LOG MILE:	P-POSTLOAD	LANES UNDER: 0 COMPASS DIRECTION: NO	ORTH to SOUTH	MAXIMUM APPROACH ROAI	<b>SPAN:</b> 48 FT 0 IN <b>WAV:</b> 20 FT 0 IN	TEAM LEADER: STEV
	14.00 MILES	DIRECTION OF TRAFFIC: 2-V			CURB: 20 FT 0 IN	INSPECTOR 2: INSPECTOR 3:
NHS:		FUNCTIONAL CLASS: RL			<b>OUT:</b> 21 FT 4 IN	** When calculated interv
BUILT:		NBI OWNER: MO			<b>AADT:</b> 498	G
REHAB:		NBI MAINTAINED: MC			YEAR: 2021	<u>U</u>
	S 12 T 23 R 16 E 36 39 26.17 (DMS)	MAINTENANCE DISTRICT: SE MAINTENANCE COUNTY: MI			RUCK: 44.6% AADT: 697	
	89 16 54.51 (DMS)	SUB AREA: 7H		FUTURE AADT		
		ITICAL INSPECTION INFORM				***INDEPTH INSPECT
DATE:			CATEGORY:		DATE:	<b>RESPONSIBILITY:</b>
FREQUENCY: TEAM LEADER:	CALCULATED INT	TERVAL**: PECTOR 3:	NBI: METHOD:		FREQUENCY: CAI TEAM LEADER:	LCULATED INTERVAL**: INSPECTOR 3:
INSPECTOR 2:		PECTOR 4:	METHOD:		IEAM LEADER: INSPECTOR 2:	INSPECTOR 5: INSPECTOR 4:
		ification comment per BIRM is required.			** When calculated interval exceeds the	
	FRACTURE C	RITICAL INSPECTION COMM	IENTS			INDEPTH INSPEC
	***SPECIAL	INSPECTION INFORMATION	N***		***	UNDERWATER INSPE
DATE:		<b>INSPECTION INFORMATION</b> <b>SIBILITY:</b> DISTRICT	N*** Category: Hange	ER PLATES	*** DATE: 11/02/2022	UNDERWATER INSPE RESPONSIBILITY:
FREQUENCY:	11/19/2019         RESPON           48         CALCULATED INT	SIBILITY: DISTRICT ERVAL**: 24	CATEGORY: HANGE NBI: NO		DATE: 11/02/2022 FREQUENCY: 60 CA	RESPONSIBILITY: ALCULATED INTERVAL**:
	11/19/2019RESPONS48CALCULATED INTED HESSINSP	SIBILITY: DISTRICT	CATEGORY: HANGE		<b>DATE:</b> 11/02/2022	RESPONSIBILITY: ALCULATED INTERVAL**:
FREQUENCY: TEAM LEADER: INSPECTOR 2:	11/19/2019RESPONS48CALCULATED INTED HESSINSPINSP	SIBILITY: DISTRICT ERVAL**: 24 ECTOR 3:	CATEGORY: HANGE NBI: NO METHOD: LADDE		DATE: 11/02/2022 FREQUENCY: 60 CA TEAM LEADER: STEVE RIGHTN	RESPONSIBILITY: ALCULATED INTERVAL**: IOWAR INSPECTOR 3: INSPECTOR 4:
FREQUENCY: TEAM LEADER: INSPECTOR 2:	11/19/2019       RESPONSION         48       CALCULATED INT         ED HESS       INSP         INSP       INSP         Interval exceeds the frequency, a justic	SIBILITY: DISTRICT ERVAL**: 24 ECTOR 3: ECTOR 4:	CATEGORY: HANGE NBI: NO METHOD: LADDE		DATE: 11/02/2022 FREQUENCY: 60 CA TEAM LEADER: STEVE RIGHTN INSPECTOR 2:	RESPONSIBILITY: ALCULATED INTERVAL**: IOWAR INSPECTOR 3: INSPECTOR 4: ne frequency, a justification con
FREQUENCY: TEAM LEADER: INSPECTOR 2:	11/19/2019       RESPONSION         48       CALCULATED INT         ED HESS       INSP         INSP       INSP         Interval exceeds the frequency, a justic	SIBILITY: DISTRICT ERVAL**: 24 ECTOR 3: ECTOR 4: ification comment per BIRM is required.	CATEGORY: HANGE NBI: NO METHOD: LADDE		DATE: 11/02/2022 FREQUENCY: 60 CA TEAM LEADER: STEVE RIGHTN INSPECTOR 2:	RESPONSIBILITY: ALCULATED INTERVAL**: IOWAR INSPECTOR 3: INSPECTOR 4:
FREQUENCY: TEAM LEADER: INSPECTOR 2:	11/19/2019       RESPONSION         48       CALCULATED INT         ED HESS       INSP         INSP       INSP         nterval exceeds the frequency, a justi       SPECIA	SIBILITY: DISTRICT ERVAL**: 24 ECTOR 3: ECTOR 4: ification comment per BIRM is required.	CATEGORY: HANGE NBI: NO METHOD: LADDE		DATE: 11/02/2022 FREQUENCY: 60 CA TEAM LEADER: STEVE RIGHTN INSPECTOR 2:	RESPONSIBILITY: ALCULATED INTERVAL**: IOWAR INSPECTOR 3: INSPECTOR 4: ne frequency, a justification com
FREQUENCY: TEAM LEADER: INSPECTOR 2: ** When calculated in DATE FREQ	11/19/2019       RESPONSION         48       CALCULATED INT         ED HESS       INSP         INSP       INSP         Interval exceeds the frequency, a justi       SPECIA         SPECIA       OTHE         UENCY       CATEGORY         099       QUALITY	SIBILITY: DISTRICT ERVAL**: 24 PECTOR 3: PECTOR 4: ification comment per BIRM is required.	CATEGORY: HANGE NBI: NO METHOD: LADDE		DATE: 11/02/2022 FREQUENCY: 60 CA TEAM LEADER: STEVE RIGHTN INSPECTOR 2: ** When calculated interval exceeds th	RESPONSIBILITY: ALCULATED INTERVAL**: IOWAR INSPECTOR 3: INSPECTOR 4: ne frequency, a justification com UNDERWATER INSP
FREQUENCY:         TEAM LEADER: 1         INSPECTOR 2:         ** When calculated in         DATE         01/30/2018       9	11/19/2019       RESPONSION         48       CALCULATED INT         ED HESS       INSP         INSP       INSP         Interval exceeds the frequency, a justi       SPECIA         SPECIA       OTHE         UENCY       CATEGORY         099       QUALITY         ASSURANCE	SIBILITY: DISTRICT         ERVAL**: 24         PECTOR 3:         PECTOR 4:         ification comment per BIRM is required.         IL INSPECTION COMMENTS         ER SPECIAL INSPECTIONS         NBI       CALCULATED INTERVAL	CATEGORY: HANGE NBI: NO METHOD: LADDE	.R	DATE: 11/02/2022 FREQUENCY: 60 CA TEAM LEADER: STEVE RIGHTN INSPECTOR 2: ** When calculated interval exceeds th	RESPONSIBILITY: ALCULATED INTERVAL**: IOWAR INSPECTOR 3: INSPECTOR 4: ne frequency, a justification com UNDERWATER INSP OTHER UNDERWA

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## )545

#### **BRIDGE INSPECTION INFORMATION\*\*\*** 02/2022 **RESPONSIBILITY:** DISTRICT CALCULATED INTERVAL\*\*: 12 EVE RIGHTNOWAR ELEMENT: NO **INSPECTOR 4:**

erval exceeds the frequency, a justification comment per BIRM is required. GENERAL INSPECTION COMMENTS

## TION INFORMATION\*\*\*

## CATEGORY: NBI: **METHOD:**

mment per BIRM is required.

ECTION COMMENTS

## PECTION INFORMATION\*\*\*

Y: DISTRICT \*\*: 12 3: 4:

CATEGORY: DRY NBI: NO METHOD: VISUAL

comment per BIRM is required.

**SPECTION COMMENTS** 

VATER INSPECTIONS ALCULATED INTERVAL RESPONSIBILITY

**METHOD** 

MoDOT		Missouri Departmen State Bridge Ins	-	n		February 07, 2023 10:40:38AM
COUNTY: MISSISS	IPPI DISTRICT: SE	CLASS: STATBR		D-ID: 9195	BRIDGE: T0545	
			CTURE POSTING**			
APPROVED CATEGORY: S-16	TRKS OVR 15 TNS 15MPH ON BI	R EXCPT SNGLE UNIT TRKS WT LIMIT			NS.	
<b>Ton 1:</b> 15	<b>Ton 2:</b> 19	<b>Ton 3:</b> 35				
COMMENTS:						
FIELD CATEGORY: S-16		R EXCPT SNGLE UNIT TRKS WT LIMIT		KS		
Ton 1: 15 COMMENTS:	<b>Ton 2:</b> 19	<b>Ton 3:</b> 35	PROBLEM:		<b>PROBLEM DIRECTION:</b>	
		<b>***GENERAL COMM</b>	ENTS/MAJOR RAT	ED ITEMS***		
GENERAL COMMENTS: (BOWDEJ1, 01/06	5/2009)(39'-48'-39') SMP WF GDR SPAN	5				
[ITEM 58] DECK: 5		COMMENTS: (WIESEJ1, 08/08/2011)	-PATCHED DELAM, EDG	E DETER W. EXPOS	SED REBAR	
RATING: 1	1/26/2007					
[ITEM 59] SUPER: 5		<b>COMMENTS:</b> (LAMBEJ1, 11/04/2011)	SEC LOSS IN TOP FLA	NGE		
RATING: 1	1/04/2011					
[ITEM 60] SUB: 5		COMMENTS: (DENNIB1, 11/20/2019)-	ALL INT. PILE REPLAC	ED		
RATING: 1	1/20/2019					
[ITEM 61] BANK/CHANNEL: 6	-WIDESPREAD MINOR DAMAGE	COMMENTS: (DENNIB1, 11/13/2017)-	MINOR EROSION ON N	ORTH SLOPE		
RATING: 1	1/13/2017					
[ITEM 113] SCOUR: 8	-STABLE FOR CALCULATED	COMMENTS:				
RATING: 0	5/18/2001					
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: M RATING: 0		COMMENTS:				
[ITEM 72] APPRRDWY ALIGNMENT: 6 RATING: 0		COMMENTS:				
KATING: 0						
		**RAILING AND APPROACH PA		NENTS AND RAT	[INGS***	
[ITEM 36A] BRIDGE RAILING RATIN		RATING: 02/24/2004 DIRECTION <u>COMMENTS</u>	COMMENTS:			
<u>MATERIAL</u> REINFORCED CONCRETE	<u>CONSTRUCTION</u> CURB	DIRECTION BOTH				
<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>COMMENT</u>		
VERTICAL CRAC STEEL	KS THROUGHOUT 1-RECTANGULAR TUBE	ВОТН	MINOR			
<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>COMMENT</u>		
RUSTING	THROUGHOUT		MINOR			
[ITEM 36B] TRANSITION RAILING RATIN	G: NOI PROVIDED-0	<b>RATING:</b> 05/18/2001	COMMENTS:			
[ITEM 36C] APPROACH RAILING RATIN	G: NOT PROVIDED-0	<b>RATING :</b> 05/18/2001	COMMENTS:			
Design_No = t0545			<b>D A</b>			
This report contains information that	is protected from disclosure by federal law, 23 USC So	ection 409 and the Missouri Open Records Law (Sunshi	Page 2 ine Act), Section 610.021 RSMo.	Please review MoDOT's po	licy and procedure manual on the Sunshine Act before relea	using any of the information contained herein.

February	07,	2023
10:4	0:3	8AM

MoDOT					Missouri Department State Bridge Insp	-				
	<b>COUNTY:</b>	MISSISSIPPI	DIS	TRICT: SE	CLASS: STATBR			ID: 9195	BRII	)GE: T054
[ITEM 36D] RAIL E	END TREATM	ENT RATING: NO	T PROVIDED-0		<b>RATING :</b> 05/18/2001	COMMENT	rs:			
AP	PROACH PAV	EMENT: *Overall	condition assigned	d for each approach paveme	net component is shown below.					
	E <b>rial</b> Halt	BITU	N <i>STRUCTION</i> JMINOUS MAT	<u>DIRECTION</u> Both	CONDITION* POOR	<u>COMMENTS</u>	-			
		D <u>NDITION</u> ITLEMENT	,	<u>LOCATION 1</u> AT ABUTMENTS	LOCATION 2	<u>SEVER</u> MINO		<u>COMMENT</u> (SHUNAT1, 02/08/20	)18)FEW HO	LES IN NOF
					ANSION DEVICES, BANK			· ·	/	
DECK PROTECTIVE (	COMPONENT									
<u>SERIES TYPE-#</u> MAIN SERIES-1	W	<u>COMPONENT</u> EARING SURFACE		<u>MATERIAL</u> ASPHALT	<u>CONSTRUCTIO</u> BITUMINOUS SEAL (		HICKNESS .3 IN	<u>YEAR APPLIED</u> 2012	<u>MANUFAC</u>	<u>TURE</u>
COMME										
	DE	ECK PROTECTION		LIQUID SEALANT	INTERNALLY SEAL	LED		2011	PAVON INL	DECK
COMME	<u>ENT:</u> (STEGE	C, 11/03/2006)INI	DECK APPLIED II	N 2006						
		MEMBRANE		NOTAPPLICABLE	NONE					
COMME	ENT:									
RAINAGE COMPON	ENTS:									
		<u>COMPONENT</u>		<u>MATERIAL</u>	CONSTRUCTIO	N	DIRECTIO	<u>N</u> <u>COMMENTS</u>	5	
		DRAINAGE	R	EINFORCED CONCRETE	CURB OUTLET	,			_	
XPANSION DEVICE					<b>D</b> 1 (1					
<u>SUB UNIT-#</u>	<u>SUB LABE</u>	<u>L</u> <u>COM</u>	<u>IPONENT</u>	<u>MATE</u>	<u>RIAL</u> <u>CO</u>	<u>ONSTRUCTION</u>		<u>GAP</u> <u>YE</u>	<u>AR APPLIED</u>	<u>MANUFA</u>
<u>COMME</u>	ENT:									
BANK/SLOPE PROTE	CTION COMP	ONENTS:								
		<u>COMPONENT</u>		<u>MATERIAL</u>	<u>CONSTRUCTIO</u>	<u>N</u>	<u>DIRECTIO</u>	<u>N</u> <u>COMMENTS</u>	<u>2</u>	
					***DECK	COMPONE	NTS***			
SPAN TYPE-#	<u>l</u>	<u>COMPONENT</u>		<u>MATERIAL</u>	<u>CONSTRUCTIO</u>	<u>N</u> <u>CO</u>	<u>MMENTS</u>			
MAIN SPANS-1		DECK		EINFORCED CONCRETE	CAST-IN-PLACE		MEASU	DEMENT COMM		
Г	<u>CONDITION</u> DELAMINATIO		<u>LOCATION</u> THROUGHO		LOCATION 2	<u>Severity</u> Moderate	<u>MEASU</u>	<u>REMENT</u> <u>COMM</u>	ENI	
	DETERIORATIO		EDGE			MODERATE				
HA	AMMER DAM	AGE	BOTTOM			MEDIUM				
R	PATCHES EBAR EXPOS	FD	RANDOM BOTTOM			FEW FEW				
IX.	SCALING		THROUGHO			HEAVY				
	SPALLS		THROUGHO			MINOR				
TRA	NSVERSE CR	ACKS	THROUGHO	UT		MODERATE				
MAIN SPANS-2	2	DECK	R	EINFORCED CONCRETE	CAST-IN-PLACE	Ξ				
Design_No = t0545						Page 3				

0545

## ORTH APPROACH FROM BACK WALL LOOSING FILL

OVERALL CONDITION FAIR

FACTURE

**OVERALL CONDITION** 

				Missouri Departn	-		
				e	Inspection Repo		
	MISSISSIPPI		RICT: SE	CLASS: STATE		FED-ID: 9195	BRIDGE: T05
<u>CONDITION</u>	NT	LOCATION 1		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DELAMINATIO DETERIORATIO		THROUGHOUT EDGE			MINOR MODERATE		
FULL DEPTH PATC		RANDOM			FEW		
HAMMER DAMA		BOTTOM			MEDIUM		
PATCHES		RANDOM			FEW		
REBAR EXPOSE	D	BOTTOM			MODERATE		
REBAR EXPOSE	D	EDGE			MINOR		(ROBINC3, 11/28/2018)INIT SECT L
SCALING		THROUGHOUT			HEAVY		
SPALLS		THROUGHOUT			MINOR		
TRANSVERSE CRA	ACKS	THROUGHOUT			MODERATE		(ROBINC3, 11/28/2018)W/RUST STA
MAIN SPANS-3	DECK	REIN	FORCED CONCRETE	CAST-IN-P	LACE		
<u>CONDITION</u>		LOCATION 1		LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DELAMINATIO		THROUGHOUT			MINOR		
DETERIORATIO		EDGE			MODERATE		
FULL DEPTH PATC		RANDOM			FEW		
HAMMER DAMA	GE	BOTTOM			MEDIUM		
PATCHES REBAR EXPOSE	'n	RANDOM BOTTOM			FEW FEW		
REBAR EXPOSE		EDGE			MINOR		(ROBINC3, 11/28/2018)INIT SECT L
SCALING		THROUGHOUT			HEAVY		(
SPALLS		THROUGHOUT			MINOR		
TRANSVERSE CRA	CKS	THROUGHOUT			MODERATE		
SERIES TYPE-#	SPAN TYPE		MATERIAL		RUCTURE COM		COMMENTS
	<u>SPAN TYPE</u> SIMPLE SPAN		<u>MATERIAL</u> STEEL	***SUPERST <u>CONSTRUC</u> WIDE FLANGE	CTION	PONENTS*** LABEL	<u>COMMENTS</u>
MAIN SERIES-1		CATOR LENG	STEEL	<u>Construe</u> Wide Flange	C <u>TION</u> GIRDERS		COMMENTS
MAIN SERIES-1	SIMPLE SPAN		STEEL STH WEATHE	<u>Construe</u> Wide Flange	C <u>TION</u> GIRDERS		COMMENTS
MAIN SERIES-1 <u>SPAN</u>	SIMPLE SPAN COMPOSITE INDI		STEEL GTH WEATHE	<u>Construe</u> Wide Flange Ring steel <u>Commen</u>	C <u>TION</u> GIRDERS		<u>COMMENTS</u>
<i>MAIN SERIES-1</i> <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING	SIMPLE SPAN <u>COMPOSITE INDI</u> NON-COMPOS	ITE 39 FT LOCATION 1 TOP FLANGE	STEEL GTH WEATHE	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE	<u>LABEL</u>	
MAIN SERIES-1 SPAN MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST	SIMPLE SPAN <u>COMPOSITE INDI</u> NON-COMPOS	ITE 39 FT LOCATION 1 TOP FLANGE TOP FLANGE	STEEL GTH WEATHE	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR	<u>LABEL</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT
<i>MAIN SERIES-1</i> <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING	SIMPLE SPAN <u>COMPOSITE INDI</u> NON-COMPOS	ITE 39 FT LOCATION 1 TOP FLANGE	STEEL GTH WEATHE	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE	<u>LABEL</u>	<u>COMMENT</u>
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2	SIMPLE SPAN <u>COMPOSITE INDI</u> NON-COMPOS	ITE 39 FT LOCATION 1 TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT	<i>STEEL</i> <u>GTH WEATHE</u> 6 IN	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No <u>Location 2</u>	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL	<u>LABEL</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u>	SIMPLE SPAN COMPOSITE INDI NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u>	<i>STEEL</i> <u>GTH WEATHE</u> 6 IN	<u>Construe</u> Wide Flange <u>Ring Steel</u> <u>Commen</u> No <u>Location 2</u>	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u>	<u>LABEL</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u>
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING	SIMPLE SPAN COMPOSITE INDI NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE	<i>STEEL</i> <u>GTH WEATHE</u> 6 IN	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No <u>Location 2</u>	<u>CTION</u> GIRDERS <u>TS</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE	<u>LABEL</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u>
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST	SIMPLE SPAN COMPOSITE INDI NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE	<i>STEEL</i> <u>GTH WEATHE</u> 6 IN	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No <u>Location 2</u>	<u>CTION</u> GIRDERS <u>TS</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR	<u>LABEL</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u>
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING	SIMPLE SPAN COMPOSITE INDI NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE	<i>STEEL</i> <u>GTH WEATHE</u> 6 IN	<u>Construe</u> Wide Flange Ring Steel <u>Commen</u> No <u>Location 2</u>	<u>CTION</u> GIRDERS <u>TS</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE	<u>LABEL</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-3	SIMPLE SPAN COMPOSITE INDI NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE TOP FLANGE ITE 39 FT	STEEL STH WEATHEN 6 IN	<u>CONSTRUG</u> WIDE FLANGE <u>RING STEEL</u> <u>COMMEN</u> NO <u>LOCATION 2</u> NO	<u>CTION</u> GIRDERS <u>TS</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL	<u>LABEL</u> <u>MEASUREMENT</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-3 <u>CONDITION</u>	SIMPLE SPAN COMPOSITE INDI NON-COMPOS NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE TOP FLANGE ITE 39 FT <u>LOCATION 1</u>	STEEL STH WEATHEN 6 IN	<u>CONSTRUG</u> WIDE FLANGE <u>RING STEEL</u> <u>COMMEN</u> NO <u>LOCATION 2</u>	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL	<u>LABEL</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-3 <u>CONDITION</u> DECK LIFTING	SIMPLE SPAN COMPOSITE INDI NON-COMPOS NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 39 FT <u>LOCATION 1</u> TOP FLANGE	STEEL STH WEATHEN 6 IN	<u>CONSTRUG</u> WIDE FLANGE <u>RING STEEL</u> <u>COMMEN</u> NO <u>LOCATION 2</u> NO	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE	<u>LABEL</u> <u>MEASUREMENT</u> <u>MEASUREMENT</u>	<u>COMMENT</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>COMMENT</u> (LAMBEJ1, 11/04/2011)3/4" LIFT
MAIN SERIES-1 <u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-3 <u>CONDITION</u>	SIMPLE SPAN COMPOSITE INDI NON-COMPOS NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE TOP FLANGE ITE 39 FT <u>LOCATION 1</u>	STEEL STH WEATHEN 6 IN	<u>CONSTRUG</u> WIDE FLANGE <u>RING STEEL</u> <u>COMMEN</u> NO <u>LOCATION 2</u> NO	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL	<u>LABEL</u> <u>MEASUREMENT</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT
MAIN SERIES-1 SPAN MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-3 <u>CONDITION</u> DECK LIFTING PACK RUST	SIMPLE SPAN COMPOSITE INDI NON-COMPOS NON-COMPOS	ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE TOP FLANGE ITE 39 FT <u>LOCATION 1</u> TOP FLANGE TOP FLANGE	STEEL STH WEATHEN 6 IN	<u>CONSTRUG</u> WIDE FLANGE RING STEEL <u>COMMEN</u> NO <u>LOCATION 2</u> NO <u>LOCATION 2</u>	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL	<u>LABEL</u> <u>MEASUREMENT</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT
<u>SPAN</u> MAIN SPANS-1 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-2 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS MAIN SPANS-3 <u>CONDITION</u> DECK LIFTING PACK RUST SECTION LOSS	SIMPLE SPAN COMPOSITE INDI NON-COMPOS NON-COMPOS	ITE 39 FT LOCATION 1 TOP FLANGE TOP FLANGE TOP FLANGE ITE 48 FT LOCATION 1 TOP FLANGE TOP FLANGE TOP FLANGE ITE 39 FT LOCATION 1 TOP FLANGE TOP FLANGE TOP FLANGE TOP FLANGE	STEEL STH WEATHEN 6 IN	<u>CONSTRUG</u> WIDE FLANGE RING STEEL <u>COMMEN</u> NO <u>LOCATION 2</u> NO <u>LOCATION 2</u>	<u>CTION</u> GIRDERS <u>TS</u> <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR INITIAL <u>SEVERITY</u> CONSIDERABLE MINOR	<u>LABEL</u> <u>MEASUREMENT</u> <u>MEASUREMENT</u>	<u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT (POPAM1, 05/17/2012)3/4" MOD <u>Comment</u> (LAMBEJ1, 11/04/2011)3/4" LIFT

## 545

LOSS

TAINS & EFFLO

LOSS

IFTING OF DECK DUE TO PACK RUST AT INT BTS OD IN TOP FLANGE OF EXT GIRDER AT INT. JTS.

IFTING OF DECK DUE TO PACK RUST AT INT BTS

IFTING OF DECK DUE TO PACK RUST AT INT BTS

DOT	<u>CONDITION</u> <u>LOCATION 1</u> <u>LOCATION 2</u> <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>						
				State Bridge Insp	ection Report		
COUNTY: 1	MISSISSIPPI	<b>DISTRICT:</b>	SE	<b>CLASS: STATBR</b>	FED-ID	: 9195	BRIDGE: T05
<u>C</u> <u>ASSOCIATED COM</u> BEAM CAP		<u>LOCATIC</u> <u>MATERIAL</u> TIMBER	<u>DN 1</u>	<u>LOCATION 2</u> <u>CONSTRUCTION</u> BEAM	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>C</u> S	<u>ONDITION</u> PLITTING	<u>LOCATIC</u> THROUGH		LOCATION 2	<u>SEVERITY</u> MINOR	<u>MEASUREMENT</u>	<u>COMMENT</u>
	<u>ONDITION</u> CE WITH H PILE	STEEL <u>LOCATIC</u> ALL	<u>DN 1</u>	H-SHAPE <u>LOCATION 2</u>	<u>SEVERITY</u> NOT APPLICABLE	<u>MEASUREMENT</u>	<u>COMMENT</u>
STRAIGHT WINGS <u>C</u>	<u>ONDITION</u> ECAYING	TIMBER LOCATIC THROUGH		PLANKS <u>LOCATION 2</u>	<u>SEVERITY</u> MODERATE	<u>MEASUREMENT</u>	<u>COMMENT</u>
WING PILES <u>C</u>	<u>ONDITION</u>	TIMBER <i>LOCATIO</i>	<u>DN 1</u>	OTHER <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BACKWALL <u>C</u>	ROTTEN <u>ONDITION</u>	THROUGH TIMBER <u>LOCATIO</u>	<u>DN 1</u>	PLANKS <u>LOCATION 2</u>	MODERATE <u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
E FIXED BEARING	ECAYING OTHER	THROUGH BOTTO STEEL		FLAT PLATE	HEAVY NOT APPLICABLE		(SHUNAT1, 02/08/201
_	<u>ONDITION</u>	<u>LOCATIC</u>		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-2 <u>ASSOCIATED COM</u>	<u>ONDITION</u>	0 FT 6 IN TIMI LOCATIC <u>MATERIAL</u>		PILE CAP <u>LOCATION 2</u> <u>CONSTRUCTION</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	<u>ONDITION</u> RUSTING	STEEL <u>LOCATIC</u> THROUGH		H-SHAPE <u>LOCATION 2</u>	<u>SEVERITY</u> MINOR	<u>MEASUREMENT</u>	<u>COMMENT</u>
	<u>ONDITION</u> CE WITH H PILE	STEEL <u>LOCATIC</u> ALL	<u>DN 1</u>	H-SHAPE <u>LOCATION 2</u>	<u>SEVERITY</u> NOT APPLICABLE	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING CTION LOSS	THROUGH WATERLI STEEL		ANGLE	MINOR LIGHT		
	<u>ONDITION</u>	STEEL STEEL	<u>DN 1</u>	<u>LOCATION 2</u> FLAT PLATE	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BEARING	<u>ONDITION</u>	STEEL		<u>LOCATION 2</u> HANGER PLATE LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u> MEASUREMENT	<u>COMMENT</u>
<u>C</u> BENT-3	<u>ONDITION</u>	<u>LOCATIC</u> 0 FT 6 IN TIMI		<u>LOCATION 2</u> PILE CAP	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>C</u> <u>ASSOCIATED COM</u>	<u>ONDITION</u>	<u>LOCATIC</u> <u>MATERIAL</u>		<u>LOCATION 2</u> <u>CONSTRUCTION</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	<u>ONDITION</u> RUSTING	STEEL <u>LOCATIC</u> THROUGH		H-SHAPE <u>LOCATION 2</u>	<u>SEVERITY</u> MINOR	<u>MEASUREMENT</u>	<u>COMMENT</u>
REPLA	<u>ONDITION</u> CE WITH H PILE			H-SHAPE <u>LOCATION 2</u>	<u>SEVERITY</u> NOT APPLICABLE	<u>MEASUREMENT</u>	<u>COMMENT</u>
CROSS BRACING <u>C</u>	RUSTING ONDITION	THROUGH STEEL <u>LOCATIC</u>		ANGLE <u>LOCATION 2</u>	MINOR <u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BEARING		STEEL		FLAT PLATE			

Design\_No = t0545

Page 5 This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

## February 07, 2023 10:40:38AM

# 0545

2018)--LOSING FILL MINOR

<b>DOT</b>		Missouri Department of	-		
		State Bridge Inspect	-		
COUNTY: MISSISSIP		CLASS: STATBR	FED-ID		BRIDGE: T054
<u>CONDITION</u>	<u>LOCATION 1</u>	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BEARING	STEEL	HANGER PLATE	CEVEDITV	MEASUDEMENT	COMMENT
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BUTMENT-4	20 FT 6 IN TIMBER	NON-INTEGRAL			
<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
ASSOCIATED COMPONENT	<u>MATERIAL</u>	<b>CONSTRUCTION</b>			
BEAM CAP	TIMBER	BEAM			
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
SPLITTING	THROUGHOUT		MODERATE		
PILING	TIMBER	OTHER		MEAGUDEMENT	COMMENT
<u>CONDITION</u>	<u>LOCATION 1</u>	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
REPLACE WITH H F SPLITTING	PILE 2 OF 4 THROUGHOUT		NOT APPLICABLE MINOR		
STRAIGHT WINGS	TIMBER	PLANKS	WIIINOIN		
<u>CONDITION</u>	LOCATION 1	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
DECAYING	THROUGHOUT		HEAVY		
OTHER	THROUGHOUT		NOT APPLICABLE		(FINLEM, 02/25/2010)-
WING PILES	TIMBER	OTHER			· · · /
<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
ROTTEN	GROUND LINE		MODERATE		
BACKWALL	TIMBER	PLANKS		/	
<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
SHOVING	THROUGHOUT		MODERATE		
FIXED BEARING	STEEL	FLAT PLATE	GEVEDITV	MEACUDEMENT	COMMENT
<u>CONDITION</u>	<u>LOCATION 1</u>	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
		***OVED/UNDED DOUTES O			
		***OVER/UNDER ROUTES C		MATION***	
	*NOTE: Vertical clearances for permitting purposes are take		rance.		
<b>ERTICAL CLEARANCE TYPE**</b>	VALUEDIRECTIONDATE	<u>COMMENT</u>			

## February 07, 2023 10:40:38AM

# 545

0)--BOWING, MODERATE

T						ge Inspection	-	
			DISTRICT: SE		CLASS: STA		FED-ID: 9195	BRIDGE: T05
RANCES UNDER BRIDGE**NOTE: VerticalORD #ROUTE# LANES						LEFT LATERAL CLEARANCE	<u>UR-I</u>	
L CLEARANC	<u>E TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>			
		RUST	Γ <b>ΑΜΟυΝΤ :</b> 4=10%		E RUSTED			
								DEPARTMEN'
NAME AINT COLOR PAINT YEAR	: 1978		PAINT TYPE : NAME : PAINT COLOR : PAINT YEAR : MILS :			PAINT TYPE : S SYSTEM NAME : CAL SULPH/LEAD PAINT PAINT COLOR : GRAY PAINT YEAR : 2000 MILS : 9		
					*** <b>R</b> F	OUESTED WO	DRK ITEMS***	
ORK COMME	NTS:							
BILITY	LOCATIO	N	ITEM		CATEGORY	PRIORITY	DATE WORK ITEM COMMENT	T
					***U′	TILITY ATTAC	CHMENTS***	
ITY	OWNE	R	METHOD	ME	ASUREMENT TYPE	VALUE	NUMBER UTILITY ATTAC	HMENT COMMENT
					***PROG	RAM NOTES I	NFORMATION***	
<u>PROJECT #</u> 9S3680	MONTH LET 0	<u>YEAR LET</u> 2025	<u>ITEMS</u> REPLACE BRIDGE		TROO		<u>COMMENT</u>	
	<u>NDER BRIDG</u> <u>R</u> <u>L CLEARANC</u> <u>L CLEARANC</u> <u>NAME</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u> <u>P</u>	NDER BRIDGE       *         ROUTE       *         L CLEARANCE TYPE**       *         L CLEARANCE TYPE**       *         POOR       ORIGINAL PAINT         PAINT TYPE :       NAME :         NAME :       *         NAME :       *         NAME :       *         ORK COMMENTS:       *         BILITY       LOCATION         TTY       OWNE	ROUTE # LANES   LCLEARANCE TYPE** VALUE   LCLEARANCE TYPE** VALUE   POOR RUST   POOR RUST   ORIGINAL PAINT NAME :   NAME : NAME :   ORIGINAL PAINT PAINT COLOR :   PAINT YEAR : 1978   MILS : International Control of the second	INDER BRIDGE       **NOTE: Vertical clearances for permitting purp         ROUTE       # LANES       DIRECTION OF         LCLEARANCE TYPE**       VALUE       DIRECTION         LCLEARANCE TYPE**       VALUE       DIRECTION         POOR       RUST AMOUNT : 4=10%         ORIGINAL PAINT       PAINT TYPE :       PA         PAINT TYPE :       PA         NAME :       NAME :         NINT COLOR :       PAIN         PAINT YEAR : 1978       PA         MILS :       ORK COMMENTS:         BILITY       LOCATION       ITEM         ITY       OWNER       METHOD         PROJECT #       MONTH LET       YEAR LET       ITEMS	INDER BRIDGE       **NOTE:       Vertical clearances for permitting purposes are taken as         ROUTE       # LANES       DIRECTION OF TRAFFIC         LCLEARANCE TYPE**       VALUE       DIRECTION       DATE         POOR       RUST AMOUNT : 4=10% OF SURFAC         ORIGINAL PAINT       CONTR         PAINT TYPE :       PAINT TYPE :         PAINT TYPE :       PAINT TYPE :         NAME :       NAME :         NAME :       NAME :         NIT COLOR :       PAINT TOLOR :         PAINT YEAR : 1978       PAINT YEAR :         MILS :       MILS :         ORK COMMENTS:       ITEM         IBILITY       LOCATION         ITY       OWNER         PROJECT #       MONTH LET         YEAR LET       ITEMS	NDER BRIDGE       **NOTE: Vertical clearances for parmiting purposes are taken as 2 inches less flam the actual fn         ROUTE       # LANES       DIRECTION OF TRAFFIC       RIGHT LATERAL         LCLEARANCE TYPE**       VALUE       DIRECTION       DATE       COMMENT         LCLEARANCE TYPE**       VALUE       DIRECTION       DATE       COMMENT         LCLEARANCE TYPE**       VALUE       DIRECTION       DATE       COMMENT         POOR       RUST AMOUNT : 4=10% OF SURFACE RUSTED       CONTRACT REPAINT         PAINT TYPE :       PAINT TYPE :       ORIGINAL PAINT         NAME :       NAME :       NAME :         NAME :       NAME :       NAME :         NAT COLOR :       PAINT TYPE :       PAINT TYPE :         NAME :       NAME :       NAME :         NAME :       NAME :       NAME :         NATE :       PAINT TOLOR :       PAINT TOLOR :         PAINT YEAR :       MILS :       MILS :         ***RE       ORK COMMENTS:       MILS :         BILITY       LOCATION       ITEM       CATEGORY         ****U       ITY       OWNER       METHOD       MEASUREMENT TYPE         ****PROGI       ****PROGI       ****PROGI       ****PROGI	NDER BRIDGE ROUTE       **NOTE: Vorted elements of permitting pupped are takes as 2 index lets than the astual field measured elements.         LCLEARANCE TYPE**       VALUE       DIRECTION OF TRAFFIC       RIGHT LATERAL CLEARANCE         LCLEARANCE TYPE**       VALUE       DIRECTION       DATE       COMMENT         LCLEARANCE TYPE**       VALUE       DIRECTION       DATE       COMMENT         POOR       RUST AMOUNT : 4=10% OF SURFACE RUSTED       STEEL TON         ORIGINAL PAINT       CONTRACT REPAINT         PAINT TYPE :       PAINT TYPE :         NAME :       NAME :         NAME :       NAME :         NAME :       MILS :         MILS :       MILS :         MILS :       MILS :         BILITY       LOCATION       ITEM         CATEGORY       PRIORITY         ***REQUESTED WC       ***REQUESTED WC         ORK COMMENTS:       ITEM       CATEGORY         BILITY       LOCATION       ITEM       CATEGORY         ****UTILITY ATTAC       ***REOUESTED WC       ****REOUESTED WC         ORK COMMENTS:       ITEM       CATEGORY       PRIORITY         BILITY       LOCATION       ITEM       CATEGORY       PRIORITY         ****PROGRAM NOTES I<	NDER BRIDGE         ***OTE:         Vestad elementes in promultag approve su: Men as 2 andre hes that in all promuted elements.         LEFT LATERAL CLEARANCE         LEFT LATERAL CLEARANCE           LCLEARANCE TYPE**         VALUE         DIRECTION DETRAFFIC         RIGHT LATERAL CLEARANCE         LEFT LATERAL CLEARANCE           LCLEARANCE TYPE**         VALUE         DIRECTION         DATE         COMMENT           ****STRUCTURE PAINT INFORMATION***         DIRECTION         DATE         COMMENT           POOR         RUST AMOUNT : 4-10% OF SURFACE RUSTED         STEEL TONS : 30           ORIGONAL PAINT         CONTRACT REPAINT         PAINT TYPE :         PAINT TYPE :           NAME :         NAME :         NAME :         NAME :         NAME :           NAME :         NAME :         NAME :         NAME :         NAME :           NAME :         PAINT TYPE :         PAINT TYPE :         PAINT TYPE :         NAME :           NAME :         NAME :         NAME :         NAME :         NAME :         NAME :           NAME :         PAINT TYPE :         PAINT TYPE :         PAINT TOLOR :         PAINT TOLOR :         MULL : 9           #**REQUESTED WORK ITEMS***         ORK COMMENTS:         MULL :         MULL : 9         MUL : 9           #***REQUESTED WORK ITEM COMMENT

## February 07, 2023 10:40:38AM

# 0545

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## -ID

<u>NT REPAINT</u> MANUFACTURE : SURFACE PREP :

MoDOT	Missouri Department of Transportation State Bridge Inspection Report								
COUNTY: MISS	SISSIPPI DISTRICT: SE	CLASS: STATBR	FED-ID: 9195	BRIDGE: T054					
***COMP	UTER GENERATED RATINGS AND DE	FICIENCY ITEMS***		***ADVANCE					
NOTE: The items listed in this section are u	pdated whenever computer edits are ran on a structure	e after the inspection updates have been entered in to TMS.	SIGN #	SIGN TYPE					
Rated Item	<u>Rating</u>	Rating Date	1						
[Item 67] Structure Evaluation Rating:	2-BASICALLY INTOLRBLE REQ	2/17/2022							
[Item 68] Deck Geometry Rating:	<b>3-BASICALLY INTOL CORRECT</b>	5/18/2001							
[Item 69] Underclearance:	N-NOT APPLICABLE	5/18/2001							
Sufficiency Rating:	18.7%	3/8/2022							
Deficiency:	STRUCTURAL	2/17/2022							
Funding Eligibility:	FULL			<b>***OUTFALL INS</b>					
Estimated New Structure Length:	161 FT.			_					
Estimated Structure Cost:	\$933,639		# OUTFALLS:	1					
<b>Estimated Total Project Cost:</b>	\$1,400,459		STATUS:						
Year of Cost Estimate:	2022		NOTES:						
generalized to use NBI items to come up with	estimates are computer generated using algorithims in a new structure length and width to calculate a new a t may vary significantly from these numbers once site	rea which is taken times a representative cost per							

## February 07, 2023 10:40:38AM

## )545

ED SIGN INFORMATION\*\*\* PROBLEM

**PROBLEM DIRECTION** 

## **NSPECTION INFORMATION\*\*\***

## **INSPECTOR:** DATE:

MODOT			Department of T	-	
COUNTY: STODDARD	<b>DISTRICT: SE</b>		Bridge Inspection: STATBR	on Report FED-ID: 9778	BRIDGE: X07.
	***GENERAL STRUCTU				***BR
ROUTE: RTOE	# SPANS: 3			CODE: 57548 PIKE	<b>DATE:</b> 10/24/
FEATURE: DRAIN DTCH #287	LANES ON: 1	l	LEN	<b>IGTH:</b> 57 FT 0 IN	FREQUENCY: 12
STATUS: P-POSTLOAD	LANES UNDER: 0			<b>SPAN:</b> 25 FT 0 IN	TEAM LEADER: STEV
LOG MILE: 5.919	COMPASS DIRECTION: V		APPROACH ROAD		<b>INSPECTOR 2:</b>
DETOUR: 22.00 MILES NHS: NO	DIRECTION OF TRAFFIC: 1 FUNCTIONAL CLASS: F			CURB: 20 FT 0 IN OUT: 22 FT 4 IN	<b>INSPECTOR 3:</b>
BUILT: 1947	NBI OWNER: N			<b>AADT:</b> 1148	** When calculated interv
REHAB:	NBI MAINTAINED: N			YEAR: 2021	<i>G</i>
LOCATION: S 14 T 28 R 11 E	MAINTENANCE DISTRICT: S	SE	AADT TF	RUCK: 11.3%	
LATITUDE: 37 4 56.89 (DMS)	MAINTENANCE COUNTY: S			<b>AADT:</b> 1607	
LONGITUDE: 89 48 47.72 (DMS)	SUB AREA: 7	7H01	FUTURE AADT Y	YEAR: 2041	
***FRACTURE CR	ITICAL INSPECTION INFO	RMATION***			***INDEPTH INSPECT
DATE: RESPON	SIBILITY:	CATEGORY:		DATE:	<b>RESPONSIBILITY:</b>
FREQUENCY: CALCULATED INT		NBI:		_	ALCULATED INTERVAL**:
TEAM LEADER:INSPECTOR 3:MHINSPECTOR 2:INSPECTOR 4:				TEAM LEADER:	INSPECTOR 3:
INSPECTOR 2: INSI	PECTOR 4:			<b>INSPECTOR 2:</b>	<b>INSPECTOR 4:</b>
** When calculated interval exceeds the frequency, a just	ification comment per BIRM is require	ed.		** When calculated interval exceeds t	the frequency, a justification comm
FRACTURE C			INDEPTH INSPEC		
***SPECIAL	<b>INSPECTION INFORMATIO</b>	ON***		*:	**UNDERWATER INSPE
DATE: 05/09/2017 RESPON	SIBILITY: DISTRICT	CATEGORY: DAMA	GE POST INCIDE	<b>DATE:</b> 10/24/2022	<b>RESPONSIBILITY:</b>
FREQUENCY: 999 CALCULATED INT		NBI: NO			CALCULATED INTERVAL**:
	PECTOR 3: KEVIN RAITHEL	METHOD: VISUA	L	TEAM LEADER: STEVE RIGH	
<b>INSPECTOR 2:</b> DAVE MUSSER <b>INSP</b>	PECTOR 4:			<b>INSPECTOR 2:</b>	<b>INSPECTOR 4:</b>
** When calculated interval exceeds the frequency, a just	ification comment per BIRM is require	ed.		** When calculated interval exceeds	s the frequency, a justification con
SPECIA	IL INSPECTION COMMENTS	5			UNDERWATER INSP
ОТШ	R SPECIAL INSPECTIONS				OTHER UNDERWA
DATEFREQUENCYCATEGORY06/02/2014120CHANNEL CROSSSECTIONS	NBI CALCULATED INTERVAI	<u>RESPONSIBILITY</u> DISTRICT	<u>METHOD</u> WT TAPE	<u>DATE</u> <u>FREQUENCY</u> <u>C</u>	<u>CATEGORY NBI CAL</u>
Design_No = x0730				·	
This report contains information that is prote	atad from digalagura by fadaral law, 22 USC Sag			3	

February 07, 2023 10:39:20AM

## )730

# BRIDGE INSPECTION INFORMATION\*\*\* /24/2022 RESPONSIBILITY: DISTRICT CALCULATED INTERVAL\*\*: EVE RIGHTNOWAR ELEMENT: NO INSPECTOR 4:

erval exceeds the frequency, a justification comment per BIRM is required. **GENERAL INSPECTION COMMENTS** 

## CTION INFORMATION\*\*\*

## CATEGORY: NBI: METHOD:

mment per BIRM is required.

ECTION COMMENTS

## PECTION INFORMATION\*\*\*

Y: DISTRICT \*\*: 12 3: 4: CATEGORY: DRY NBI: NO METHOD: VISUAL

comment per BIRM is required.

SPECTION COMMENTS

VATER INSPECTIONS ALCULATED INTERVAL RESPONSIBILITY

**METHOD** 

MoDOT		Ν	Iissouri Departmen Stato Bridgo Ins	-	n		February 07, 2023 10:39:20AM
COUNTY: STODE	ARD DISTI	RICT: SE	State Bridge Ins CLASS: STATBR		CD-ID: 9778	BRIDGE: X0730	
	JAKD DISTI			TTURE POSTING**		BRIDGE. A0750	
APPROVED CATEGORY: S-5	CENTERI INE OF BRI	DGE AND TRUCKS OVER					
Ton 1: 15	Ton 2:	DOE AND TROCKS OVER	Ton 3:	IDGE.			
COMMENTS:							
FIELD CATEGORY: S-5	CENTERLINE OF BRI	DGE AND TRUCKS OVER	15 TONS 15 MPH ON BR	IDGE			
<b>Ton 1:</b> 15	Ton 2:		Ton 3:	PROBLEM:		PROBLEM DIRECTION:	
COMMENTS:							
CENERAL COMMENTS, (DOWDELL 00)	(12/2008) (14:25:14) SMD 37		**GENERAL COMM	IENTS/MAJOR RAT	ED ITEMS***		
GENERAL COMMENTS: (BOWDEJ1, 09/	12/2008)(14-25-14) SMP WI	GDK SPANS					
ITEM 58] DECK: RATING :	6-SATISFACTORY CONDITIO	ON COMMENT	S: (BLALOR1, 10/25/2012) (BLALOR1, 10/18/2013)				
	5-FAIR CONDITION	COMMENT	<b>S:</b> (BLALOR1, 10/25/2012)	)TOP FLANGE SL			
RATING :	10/30/2014						
	4-POOR CONDITION	COMMENT	S: (BLALOR1, 10/25/2012)				
RATING :	10/27/2015			50% OF PILE IN BENT )MAINTENANCE CRE		PAIRS 10/22/2021	
[ITEM 61] BANK/CHANNEL:	6-WIDESPREAD MINOR DA	MAGE COMMENT		,			
RATING :	10/30/2014						
[ITEM 113] SCOUR:	8-STABLE FOR CALCULATE	ED COMMENT	S:				
RATING :							
<b>EVALUATION TYPE :</b>							
[ITEM 71] WATERWAY ADEQUACY:		COMMENT	'S:				
RATING :	05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT:	8-VERYGOOD	COMMENT	'S:				
RATING :	05/18/2001						
		***RAILING	AND APPROACH PA	AVEMENT COMPO	NENTS AND RA	TINGS***	
[ITEM 36A] BRIDGE RAILING RAT	ING: DOESNT MEET CURRN	T STND-0	<b>RATING:</b> 02/23/2004	COMMENTS:			
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<b>DIRECTION</b>	<u>COMMENTS</u>				
REINFORCED CONCRETE <u>CONDITIO</u>	CURB	BOTH OCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>COMMENT</u>		
SPALLS	—	ROUGHOUT	LOCATION 2	MINOR		07/2017)W/EXPOSED REBAR	
STEEL	ANGLE-DOUBLE	BOTH			•		
<u>CONDITIO</u> RUSTING		<u>OCATION 1</u> IROUGHOUT	LOCATION 2	<u>SEVERITY</u> MINOR	<u>COMMENT</u>		
[ITEM 36B] TRANSITION RAILING RAT			<b>RATING:</b> 05/18/2001	COMMENTS:			
t j							
[ITEM 36C] APPROACH RAILING RAT	ING: NOT PROVIDED-0		<b>RATING:</b> 05/18/2001	COMMENTS:			
Design_No = x0730				<b>.</b> .			
				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) section 409 and the Missouri Open Records Law (Sunshine Act) and the Missouri Open Rec

February 07, 2023 10:39:20AM

MODOT			Mis	souri Departmen	-						
				State Bridge Ins	pection Rep	ort					
COUNT	Y: STODDARD	DISTRICT: S	E	CLASS: STATBR		FED-ID	: 9778	BRII	DGE: X0730		
[ITEM 36D] RAIL END TREA	TMENT RATING: NOT PROVI	DED-0	ŀ	RATING: 05/18/2001	COMMENT	<i>TS:</i>					
APPROACH	PAVEMENT: *Overall conditio	n assigned for each apr	woach navemenet com	nonent is shown below							
<u>MATERIAL</u>	<u>CONSTRUC</u>		DIRECTION	<u>CONDITION*</u>	<u>COMMENTS</u>	Y					
ASPHALT	BITUMINOU		BOTH	FAIR		-					
		***DRAIN	AGE, EXPANSIO	N DEVICES, BANK	K/SLOPE, AN	ND DECK PF	<b>ROTECTIVE</b>	COMPONEN	TS***		
<u>CCK PROTECTIVE COMPONI</u> SERIES TYPE-#	ENTS: COMPONENT	MATE	RIAI	CONSTRUCTIO	N T	HICKNESS	YEAR APPLIEI	<u>D</u> <u>MANUFAC</u>	TURF OV	ERALL CONDITION	
MAIN SERIES-1	WEARING SURFACE	ASPH		BITUMINOUS M		1 IN			<u>10KL</u> <u>07</u>	POOR	
<u>COMMENT:</u>											
	DECK PROTECTION	NOTAPPL	JCABLE	NONE							
<u>COMMENT:</u>											
COMMENT.	MEMBRANE	NOTAPPL	ICABLE	NONE							
<u>COMMENT:</u>											
AINAGE COMPONENTS:											
	<u>COMPONENT</u>	MATE		<u>CONSTRUCTIO</u>		<u>DIRECTION</u>	<u>COMMENT</u>	<u> </u>			
	DRAINAGE	REINFORCED	O CONCRETE	CURB OUTLET							
PANSION DEVICE COMPON											
<u>SUB UNIT-#</u> SUB LA ABUTMENT-1	<u>ABEL</u> <u>COMPONEN</u> CLOSED EXPANSIO		<u>MATERIAL</u> FELT		<u>ONSTRUCTION</u> FILLED JOINT		<u>GAP YI</u>	EAR APPLIED	<u>MANUFACTU</u>	<u>RE</u> <u>OVERALL CO</u>	<u>ONDITION</u>
COMMENT:											
BENT-2	CLOSED EXPANSIC	DN JOINT	FELT	I	FILLED JOINT						
<u>COMMENT:</u>											
BENT-3	CLOSED EXPANSIC	ON JOINT	FELT	F	FILLED JOINT						
<u>COMMENT:</u>											
ABUTMENT-4	CLOSED EXPANSIC	NI IOINT	FELT	I	FILLED JOINT						
ABOTMENT-4 <u>COMMENT:</u>	CLOSED EXTANSIO	10 501101	T'ELI	1	ILLED JOINT						
<u>commenter</u>											
NK/SLOPE PROTECTION CO											
	<u>COMPONENT</u>	<u>MATE</u>	<u>RIAL</u>	<u>CONSTRUCTIO</u>	<u>N</u>	<u>DIRECTION</u>	<u>COMMENT</u>	<u> </u>			
				***DECK	COMPONE	NTS***					
SPAN TYPE-#	<u>COMPONENT</u>	MATE		<u>CONSTRUCTIO</u>		<u>MMENTS</u>					
MAIN SPANS-1 <b>CONDIT</b>	DECK	REINFORCED CATION 1		CAST-IN-PLACI TION 2	E SEVERITY	<u>MEASURE</u>	MENT COM	MENT			
DELAMIN.		<u>CATION I</u> ROUGHOUT	LUCA	<u>1101N 2</u>	<u>SEVERITY</u> MINOR	<u>MEASUKE</u>	<u>MENT</u> <u>COM</u>	<u>VIEINI</u>			
sign_No = x0730											

				Department of Transpo Bridge Inspection Rep		
<u> </u>	: STODDARD	DISTRICT: S	SE CLAS	S: STATBR	FED-ID: 9778	BRIDGE: X0
LONGITUDINAL	CRACKS	THROUGHOUT		MINOR		(ROBINC3, 11/07/2017)W/EFFLO
SPALLS TRANSVERSE C	RACKS	THROUGHOUT THROUGHOUT		FEW MINOR		(ROBINC3, 11/07/2017)W/EFFLO
MAIN SPANS-2 <u>CONDITIO</u>		<u>LOCATION 1</u>	D CONCRETE <u>LOCATION 2</u>	CAST-IN-PLACE <u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DELAMINAT LONGITUDINAL SPALLS TRANSVERSE C	CRACKS	THROUGHOUT THROUGHOUT EDGE THROUGHOUT		MINOR RANDOM FEW MINOR		(ROBINC3, 11/07/2017)W/EXPOSE
<i>MAIN SPANS-3</i> <u>CONDITIO</u> DELAMINAT	_	<i>REINFORCE.</i> <u>LOCATION 1</u> THROUGHOUT	D CONCRETE <u>LOCATION 2</u>	<i>CAST-IN-PLACE</i> <u>SEVERITY</u> MINOR	<u>MEASUREMENT</u>	<u>COMMENT</u>
LONGITUDINAL MAP CRAC TRANSVERSE C	KS	THROUGHOUT THROUGHOUT THROUGHOUT		MINOR FINE MINOR		(BLALOR1, 10/18/2013)W/ EFF (ROBINC3, 11/07/2017)W/EFFLO
				SUPERSTRUCTURE COM		
<u>SERIES TYPE-#</u> MAIN SERIES-1	<u>SPAN TYPE</u> SIMPLE SPAN			<u>CONSTRUCTION</u> DE FLANGE GIRDERS	<u>LABEL</u>	<u>COMMENTS</u> (BLALOR1, 10/30/2012)ALL SPAN EXT BEAMS-MODERATE
MAIN SPANS-1 <u>CONDITIO</u> AGAINST BACK DECK LIFTII PACK RUS SECTION LC	WALL NG Γ	SITE 14 FT 7 IN LOCATION 1 AT GIRDERS THROUGHOUT THROUGHOUT EXTERIOR GIRDERS	NO <u>LOCATION 2</u>	<u>SEVERITY</u> NOT APPLICABLI MODERATE MODERATE SEVERE	<u>measurement</u> E	<u>COMMENT</u> (BLALOR1, 10/18/2013)SHOVF (ROBINC3, 11/07/2017)3/4" (BLALOR1, 10/30/2012)TOP FL (LAMBEJ1, 10/13/2011)TOP FL
MAIN SPANS-2 <u>CONDITIO</u> DECK LIFTII PACK RUS' RUSTING RUSTING SECTION LC	NG F	SITE 25 FT 0 IN <u>LOCATION 1</u> THROUGHOUT THROUGHOUT THROUGHOUT TOP FLANGE EXTERIOR GIRDERS	NO <u>LOCATION 2</u>	<u>SEVERITY</u> MODERATE MINOR MINOR MODERATE	<u>MEASUREMENT</u>	<u>COMMENT</u> (BLALOR1, 10/30/2012)TOP FL (ROBINC3, 11/07/2017)PUMPIN (ROBINC3, 11/07/2017)ALL GI (LAMBEJ1, 10/13/2011)TOP FL
MAIN SPANS-3 <u>CONDITIO</u> DECK LIFTII PACK RUS' SECTION LC	NG F	TTE 14 FT 7 IN <u>LOCATION 1</u> THROUGHOUT THROUGHOUT EXTERIOR GIRDERS	NO <u>LOCATION 2</u>	<u>Severity</u> Moderate Minor Heavy	<u>MEASUREMENT</u>	<u>COMMENT</u> (BLALOR1, 10/30/2012)TOP FL (LAMBEJ1, 10/13/2011)TOP FL
			**	*SUBSTRUCTURE COMI	PONENTS***	
<u>SUBSTRUCTURE</u> ABUTMENT-1 ASSOCIATED CO	201 <u>CONDITION</u>	NGTH <u>MATER</u> T 6 IN TIMBI <u>LOCATION</u> MATERIAL	RIAL <u>CONST</u> ER NON-IN N 1 L	RUCTION <u>LABEL</u> NTEGRAL	<u>COMMENTS</u>	<u>UREMENT</u> <u>COMMENT</u>

0730

ED REBAR

NS: DECK BOLTED ON INT BEAMS. DECK POUNDING ON

'ED - MODERATE THRU OUT

LANGE OF EXT BEAMS LANGES AT JOINTS

LANGE OF EXT BEAMS ING RUST IRDERS LANGES AT JOINTS

LANGE OF EXT BEAMS LANGES AT JOINTS

ODOT			Missouri Department of	-		
			State Bridge Inspec	-		
	<b>NTY: STODDARD</b>		CLASS: STATBR	FED-ID	<b>9778</b>	BRIDGE: X07
BACKWAL		TIMBER	PLANKS	<i></i>		
	<u>CONDITION</u>	LOCATION 1	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	SHOVING	THROUGHOUT		MINOR		
BEAM CAP		TIMBER	BEAM		MEAGUDEMENT	COMMENT
	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
PILING	SPLITTING	THROUGHOUT TIMBER	OTHER	MINOR		
PILING	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	COMMENT
	SPLITTING	THROUGHOUT	EUCATION 2	MINOR	MLASUREMENT	COMMENT
STRAIGHT		TIMBER	PLANKS	WIINOK		
511/10/11	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	<u>COMMENT</u>
WING PILE		TIMBER	OTHER	<u>SEV ERITT</u>	MLABORLMLINI	COMMENT
WINGTIEL	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	<u>COMMENT</u>
FIXED BEA		STEEL	FLAT PLATE	<u>BB, BRITT</u>		
	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	<u>COMMENT</u>
	CONDITION					COMMENT
DENTE 1						
BENT-2	CONDITION	20 FT 6 IN TIMBER LOCATION 1	PILE CAP <b>LOCATION 2</b>	SELEDITV	MEASUREMENT	COMMENT
λααριλτι	ED COMPONENT	<u>LOCATION I</u> <u>MATERIAL</u>	CONSTRUCTION	<u>SEVERITY</u>	MEASUKEMENI	<u>COMMENT</u>
BEAM CAP		TIMBER	BEAM			
DEAW CAF	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	COMMENT
	ROTTEN	THROUGHOUT	LOCATION 2	MODERATE	MLASCREMENT	(BLALOR1, 10/30/201
PILING	KOTTEN	TIMBER	OTHER	MODERATE		(BLALOKI, 10/30/201
TILING	<b>CONDITION</b>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	COMMENT
	DECAYING	EXTERIOR PILING	<u></u>	MODERATE		001111111
CROSS BRA		TIMBER	PLANKS	MODERATE		
encess bid	CONDITION	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	COMMENT
	SPLITTING	THROUGHOUT		MINOR		
FIXED BEA		STEEL	FLAT PLATE			
	<b>CONDITION</b>	LOCATION 1	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
	RUSTING	THROUGHOUT		MINOR		
BENT-3		20 FT 6 IN TIMBER	PILE CAP			
	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	ED COMPONENT	<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
BEAM CAP		STEEL	H-SHAPE			
	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	RUSTING	THROUGHOUT		MINOR		
PILING		STEEL	H-SHAPE			
	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	REPLACE WITH H PIL			NOT APPLICABLE		
	RUSTING	THROUGHOUT		MINOR		
CROSS BRA		STEEL	ANGLE	CEI/EDITV	MEACUDEMENT	COMMENT
	<u>CONDITION</u>	<u>LOCATION 1</u> TUDOLICIIOUT	LOCATION 2	<u>SEVERITY</u> MINOR	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BEA	RUSTING	THROUGHOUT STEEL	FLAT PLATE	MINOR		
TIAED BEA	<u>CONDITION</u>	STEEL LOCATION 1	LAI PLAIE LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	COMMENT
	RUSTING	THROUGHOUT	LUCATION 2	MINOR	MILASUKENIENI	COMMENT_
	KUSTINU			MINOK		
ABUTMENT-4		20 FT 6 IN TIMBER	NON-INTEGRAL			
	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>

Design\_No = x0730

Page 5 This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.

## February 07, 2023 10:39:20AM

# K0730

## 2012)--ALL STEP CAPS CRUSHING

MODOT				Missouri Department of Tra	-		
	UNTY: STODDAI	RD DISTRICT: SE		State Bridge Inspection CLASS: STATBR	-	D: 9778	BRIDGE: X0
	TED COMPONENT	<u>MATERIAL</u>		<u>CONSTRUCTION</u>		<b>D</b> . 7770	DRIDGE. AU
BACKWA	LL	TIMBER		PLANKS			
DEAMOA	<u>CONDITION</u>			LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BEAM CA	P <u>CONDITION</u>	TIMBER <u>LOCATION 1</u>		BEAM <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	SPLITTING	THROUGHOUT	-		MINOR		COMULITY
PILING		TIMBER		OTHER			
	<u>CONDITION</u>		_	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
STRAIGH	SPLITTING T WINGS	THROUGHOUT TIMBER		PLANKS	MINOR		
511011011	CONDITION			LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
WING PIL		TIMBER		OTHER			
	<u>CONDITION</u>			<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FIXED BE	ROTTEN	THROUGHOUT STEEL		FLAT PLATE	MODERATE		(BLALOR1, 10/30/20
	<u>CONDITION</u>			LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
			*	**OVER/UNDER ROUTES CLEA	ARANCE INFO	RMATION***	
CLEARANCES OVER DEC	CK	**NOTE: Vertical clearances for permitting purpos	ses are taken as	s 2 inches less than the actual field measured clearance.			
VERTICAL CLEAR	ANCE TYPE**	VALUE DIRECTION	DATE	<u>COMMENT</u>			
CLEARANCES UNDER BR	RIDGE	**NOTE: Vertical clearances for permitting purpos	ses are taken as	s 2 inches less than the actual field measured clearance.			
<u>RECORD #</u>	ROUTE	<u># LANES</u> <u>DIRECTION OF T</u>	RAFFIC	RIGHT LATERAL CLEARANCE	<u>LEFT LATER</u>	AL CLEARANCE	<u>UR-I</u>
VERTICAL CLEAR	ANCE TYPE**	VALUE DIRECTION	DATE	<u>COMMENT</u>			
			<u></u>				
				***STRUCTURE PAINT	INFORMATIO	N***	
Design No = x0730							

## February 07, 2023 10:39:20AM

# 0730

012)--ALL

ID

MODOT			Missouri Depar State Bridg	tment of Tr ge Inspection	-	
	COUNTY: STODDARD	<b>DISTRICT: SE</b>	CLASS: STA	-	FED-ID: 9778	BRIDGE: X07
CONDITION:	FAIR	<b>RUST AMOUNT :</b> 6=1.0% OF	SURFACE RUSTED	STEEL TO		
	ORIGINAL PAINT		CONTRACT REPAINT			<b>DEPARTMEN</b>
DAIN	<u>онионали гласта</u> Т ТҮРЕ :	DA INT	<u>сонтитет паттатт</u> Г ТҮРЕ :		<b>PAINT TYPE :</b> S	
FAIN	NAME :		NAME :			AL SULPH/LEAD PAINT
PAINT	COLOR :	PAINT (			PAINT COLOR : G	
PAIN	T YEAR :	PAINT	YEAR :		PAINT YEAR: 2	
	MILS :		MILS :		<b>MILS</b> : 1	3
			***RE	QUESTED W	ORK ITEMS***	
GENERAL WORK	COMMENTS:					
RESPONSIBILIT		ITEM	CATEGORY	PRIORITY		I COMMENT
REGIONAL	BENT-CAPS	REPLACE TIMBER C		2	· · · · · · · · · · · · · · · · · · ·	0/17/2012)STEP CAPS ON BT 2
REGIONAL DISTRICT ROUTI	SEE COMMENT NE ROADWAY SURFA			$\frac{2}{2}$	10/24/2017 (DENNIB1, 1 10/24/2017	0/27/2015)REPLACE PILE @ BENT
District Rooth	NL KOAD WAT SORTA	CL SEAL ITS - KODS/HOT	DICK DICK	2	10/24/2017	
			***1	ΓΙΙ.ΙΤΥ ΑΤΤΑ	CHMENTS***	
	OWNER	МЕТНОД	MEASUREMENT TYPE			LITY ATTACHMENT COMMENT
UTILITY			MLASOKEMENTTITE	VALUE	NOMBER OTH	LIITATIACHMENT COMMENT
UTILITY					INFORMATION***	
YEAR PROJ		(EAR LET ITEMS 2025 REPLACE BRIDGE				
YEAR PROJ	<b>JECT # <u>MONTH LET Y</u></b> 0116 1	( <u>EAR LET</u> <u>ITEMS</u> 2025 REPLACE BRIDGE	***PROGF		INFORMATION***	<u>IENT</u>
YEAR PROJ 2025 SE	IECT # MONTH LET Y 0116 1 ***COMPUTER G	(EAR LET <u>ITEMS</u> 2025 REPLACE BRIDGE ENERATED RATINGS AND	***PROGF DEFICIENCY ITEMS***	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE
YEAR 2025PROJ SENOTE: The items lister	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe	ZEAR LET       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND       Enever computer edits are ran on a structure	***PROGF DEFICIENCY ITEMS*** cture after the inspection updates ha	RAM NOTES	INFORMATION*** COMM	<u>IENT</u>
YEAR       PROJ         2025       SE         NOTE: The items lister       Rated I	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         Item	(EAR LET)       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND Isonever computer edits are ran on a struct Rating	***PROGE DEFICIENCY ITEMS*** cture after the inspection updates ha <u>Rating Date</u>	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE
YEAR       PROJ         2025       SE         NOTE: The items liste       Rated I         [Item 67] Structure Ev	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         Item         /aluation Rating:       4-MEE	ZEAR LET       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND       Enever computer edits are ran on a structure	***PROGF DEFICIENCY ITEMS*** cture after the inspection updates ha	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF
YEAR 2025PROJ SENOTE: The items liste Rated I[Item 67] Structure Ev [Item 68] Deck Geome	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ed in this section are updated whe         Item         /aluation Rating:       4-MEE         /aluation Rating:         2-BAS	(EAR LET)       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND 1         enever computer edits are ran on a struction         Rating         TTS MINIMUM TOLERABLE	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF
YEAR 2025       PROJ SE         NOTE: The items liste         Rated I         [Item 67] Structure Ev         [Item 68] Deck Geome         [Item 69] Undercleara         Sufficiency Rating:	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ed in this section are updated whe         Item         /aluation Rating:       4-MEE         /aluation Rating:         2-BAS	(EAR LET)       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND Iteration       Iteration         enever computer edits are ran on a struct       Rating         ETS MINIMUM TOLERABLE       SICALLY INTOLRBLE REQ         N-NOT APPLICABLE       38.7%	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002 3/8/2022 5/18/2001 3/8/2022	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF
YEAR 2025PROJ SENOTE: The items liste Rated I[Item 67] Structure Ev [Item 68] Deck Geome [Item 69] Underclearat Sufficiency Rating: Deficiency:	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ed in this section are updated whe         Item         /aluation Rating:       4-MEE         /aluation Rating:         2-BAS	(EAR LET)       ITEMS REPLACE BRIDGE         2025       REPLACE BRIDGE         ENERATED RATINGS AND 1         enever computer edits are ran on a struction of the struct	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002 3/8/2022 5/18/2001 3/8/2022 1/28/2016	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE
YEAR 2025PROJ SEdNOTE: The items liste Rated I[Item 67] Structure Ev [Item 68] Deck Geome [Item 69] Underclearat Sufficiency Rating: Deficiency: Funding Eligibility:	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ltem         valuation Rating:       4-MEE         (ry Rating:       2-BAS         nce:	(EAR LET)       ITEMS REPLACE BRIDGE         2025       REPLACE BRIDGE         ENERATED RATINGS AND Present the second s	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002 3/8/2022 5/18/2001 3/8/2022	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE
YEAR 2025       PROJ SE         NOTE: The items liste         Rated I         [Item 67] Structure Ev         [Item 68] Deck Geome         [Item 69] Underclearat         Sufficiency Rating:         Deficiency:         Funding Eligibility:         Estimated New Structure	IECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ted in this section are updated whe         (aluation Rating:       4-MEE         /aluation Rating:       2-BAS         nce:         ure Length:	ZEAR LET       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND Extension of the second secon	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002 3/8/2022 5/18/2001 3/8/2022 1/28/2016	RAM NOTES	INFORMATION*** COMM	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE ***OUTFALL INS
YEAR 2025PROJ SENOTE: The items liste Rated I[Item 67] Structure Ev [Item 68] Deck Geome [Item 69] UnderclearaSufficiency Rating: Deficiency: Funding Eligibility: Estimated New Structure C	JECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ted in this section are updated whe         Item         /aluation Rating:       4-MEE         officient colspan="2">(aluation Rating:       2-BAS         officient colspan="2">officient colspan="2">(aluation Rating:       2-BAS         officient colspan="2">officient colspan="2">(aluation Rating:       2-BAS         officient colspan="2">(aluation Rating:       2-BAS         officient colspan="2">officient colspan="2">(aluation Rating:       2-BAS         officient colspan="2">(aluation Colspan="2")         officient colspan="2")	(EAR LET)       ITEMS REPLACE BRIDGE         2025       REPLACE BRIDGE         ENERATED RATINGS AND Iteration       Iteration         enever computer edits are ran on a struct       Rating         ETS MINIMUM TOLERABLE       SICALLY INTOLRBLE REQ         N-NOT APPLICABLE       38.7%         STRUCTURAL       FULL         79 FT.       \$458,121	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002 3/8/2022 5/18/2001 3/8/2022 1/28/2016	RAM NOTES	INFORMATION*** COMM in to TMS. SIGN # 1 2	UENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE ***OUTFALL IN LS:
YEAR 2025PROJ SENOTE: The items liste Rated I[Item 67] Structure Ev [Item 68] Deck Geome[Item 69] Underclearat Sufficiency Rating: Deficiency: Funding Eligibility: Estimated New Structure C Estimated Total Project	IECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         ted in this section are updated whe         ///////////////////////////////////	ZEAR LET       ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND Extension of the second secon	***PROGE DEFICIENCY ITEMS*** eture after the inspection updates ha <u>Rating Date</u> 3/26/2002 3/8/2022 5/18/2001 3/8/2022 1/28/2016	RAM NOTES	INFORMATION*** COMM in to TMS. SIGN # 1 2	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE ***OUTFALL IN LS: JS:
YEAR 2025       PROJ SE         NOTE: The items liste         Rated I         [Item 67] Structure Ev         [Item 68] Deck Geome         [Item 69] Undercleara         Sufficiency Rating:         Deficiency:         Funding Eligibility:         Estimated New Structure C         Estimated Total Project         Year of Cost Estimate:	IECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G       Y         ed in this section are updated whe       1         ed in this section are updated whe       1         /aluation Rating:       4-MEE         /aluation Rating:       2-BAS         nce:       2-BAS         ure Length:       2-SAS         cost:       2-SAS	TEAR LET       ITEMS REPLACE BRIDGE         2025       REPLACE BRIDGE         ENERATED RATINGS AND Iteration of the second seco	***PROGE	RAM NOTES	INFORMATION*** COMM in to TMS. SIGN # 1 2	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE ***OUTFALL INSE
YEAR 2025       PROJ SE         NOTE: The items liste         Rated I         [Item 67] Structure Ev         [Item 68] Deck Geome         [Item 69] Undercleara         Sufficiency Rating:         Deficiency:         Funding Eligibility:         Estimated New Structure C         Estimated Structure C         Estimated Total Project         Year of Cost Estimate:         NOTE: The above struct         generalized to use NBI i	IECT #       MONTH LET       Y         0116       1       1         ***COMPUTER G         ed in this section are updated whe         tetm         ration Rating: 4-MEE         ration Rating: 2-BAS         ration Rating: 2-BAS         ure Length:         cost:         cture length and cost estimates are         cture length and cost estimates are	ITEMS         2025       REPLACE BRIDGE         ENERATED RATINGS AND Exercises         enever computer edits are ran on a struction         Rating         TTS MINIMUM TOLERABLE         SICALLY INTOLRBLE REQ         N-NOT APPLICABLE         38.7%         STRUCTURAL         FULL         79 FT.         \$458,121         \$687,182	***PROGE	AM NOTES	INFORMATION*** COMM in to TMS. SIGN # 1 2	IENT ***ADVANCE SIGN TYPE YIELD TO ONCOMING TRAFF B - ONE LANE BRIDGE ***OUTFALL INSE

## February 07, 2023 10:39:20AM

# 0730

T REPAINT	
MANUFACTURE :SHERWIN W SURFACE PREP :HAND CLEA	
T. //O	
Γ#2	
ED SIGN INFORMATION***	
PROBLEM	PROBLEM DIRECTION
FIC	
SPECTION INFORMATION*	***
INSPECTOR: DATE:	

MODOT			Missouri Department of Tr	ansportation	
			State Bridge Inspection	n Report	
	<b>COUNTY: STODDARD</b>	DISTRICT: SE	CLASS: STATBR	FED-ID: 9778	BRIDGE: X07.

## February 07, 2023 10:39:20AM

0730



COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/15/2016SUBMITTAL YEAR :2015
GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SE	5B Route Signing Prefix MO
3 County NEW MADRID	5C Designated Level of Service MAINLINE
8 Federal ID No. 9053	5D Route Number 0000E
27 Year Built 1934	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT E S
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 02
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110     Designated Nat. Network     NO
STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place WEST	29 AADT 196
Code 78478	30 AADT Year 2015
9 Location S 20 T 24 N R 13 E	102 Direction of Traffic 2-WAY TRAFFIC
11 Milepoint 10.88 miles	109 AADT Truck Percent 10%
16 Latitude 36 D 42 M 14 S	114 Future AADT 303
17 Longitude 89 D 39 M 54 S	115   Future AADT Year   2036
UNDERRECORD INFORMATION	
	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected LIT RVR DTCH 251	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19   By pass Detour Length   24.18 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 20 Ft. 0 In.
54A Vert. Clearance Ref. N/A	34 Skew 0.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 20 Ft. 0 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 47 Ft. 11 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 105 Ft. 12 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 20 Ft. 0 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 20 Ft. 4 In.
116 Nav. Cl. Vert. Clear	53 Vert.Clearance Over Deck 99 Ft. 99 In.

 $Design_No = t0254$ 

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COUNTY:     NEW MADRID     BRIDGE:     T0254       RECORD TYPE:     ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/15/2016SUBMITTAL YEAR :2015
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         28.6       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       5
94       Struc Improve Cost       \$ 421,000         95       Roadway Improve Cost       \$ 42,000         96       Total Project Cost       \$ 631,000	61Channel /Channel Protection Cond. Rating662Culvert Cond. RatingN
97 Year of Cost Estimates 2016	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	90       Gen. Insp Date       12 / 15         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       93B       Underwater Insp. Date       93B       Special Inspection       N       Months         93C       Special Inspection Date       N       Months       93C       Special Inspection Date         BORDER BRIDGE INFORMATION         98       Neighboring State Code       98B       Neighboring State % Respon       999         99       Neighboring State Struc. No.       Volume       Volume       Volume
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT UNIT 10 TWO 144 OF TWO TO THE TAXES OF THE	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT
LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design_No = t0254	LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID BRIDO RECORD TYPE: ROUTE CARRIED 'O		EVIEW STATUS : UN DATE :	APPROVED 1/22/2020	NBI STATUS : SUBMITTAL YEAR :	P 2019
GENERAL STRUCTURE I	NFORMATION	ROU	TE DESIGN	ATION INFORMATION	
1 State MISSOURI	5	5A Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District SE	5	5B Route Signing P	refix	МО	
3 County NEW MADRID		5C Designated Leve	el of Service	MAINLINE	
8 Federal ID No. 9053	5	5D Route Number		0000E	
27 Year Built 1934	5	5E Directional Suff	ĩx	NOT APPLICABLE	
106 Year Reconstructed 0		7 Facility Carried		RT E S	
42A Type of Service On HIGHWAY		12 Base Hwy. Netw	vork	NO	
21 Structure Maintenance STATE HIGHWA	AY AGENCY	3A LRS Inventory I	Route No.		
22 Structure Owner STATE HIGHWA	AY AGENCY	3B Subroute No.			
33 Br. Median Code NO MEDIAN		20 Toll Status		ON FREE ROAD	
37 Historical Significance NOT ELIGIBLE	FOR NR OF HP	26 Functional Class	sification	07-RURAL MAJOR COLLECTOR	t i
101 Parallel Struc Desg NONE EXISTS	2	28A Lanes on Struct	ure	02	
103 Temporary Structure NOT TEMPORA	RY 1	100 STRAHNET De	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length YES		104 National Highw	ay System	NOT ON NHS	
		105 Federal Lands H		NOT APPLICABLE	
		110 Designated Nat		NO	
STRUCTURE LOCATION I				RAFFIC INFORMATION	
4 Place WEST		29 AADT		193	
Code 78478		30 AADT Year		2018	
9 Location S 20 T 24 N R 13		102 Direction of Tra	ffic	2-WAY TRAFFIC	
11 Milepoint 10.88 miles		109 AADT Truck Pe	ercent	14%	
16         Latitude         36 D 42 M 14 S		114 Future AADT		299	
17         Longitude         89 D 39 M 54 S		115 Future AADT Y	ear	2038	
UNDERRECORD INFO	DRMATION			METRIC INFORMATION	
6 Features Intersected LIT RVR DTCH		10 Inventory Rte. V	erti erten	99 Ft. 99 In.	
42B Type of Service Under WATERWAY		19 By pass Detour	• /	24.18 miles	
28B Lanes Under Structure 00		32 Approach Road		20 Ft. 0 In.	
54A Vert. Clearance Ref. N/A		34 Skew		0.00 Degrees	
54B Vert. Clearance 0 Ft. 0 In.		35 Struct. Flared		NO	
55A Rt. Lat Clear Ref. N/A		47 Total Horiz. Cle		20 Ft. 0 In.	
55B Rt. Lat Clearance 0 Ft. 0 In.		48 Maximum Span	Longin	47 Ft. 11 In.	
56 Left Lat Clearance 0 Ft. 0 In.		49 Structure Lengtl		105 Ft. 12 In.	
38 Navigation Control PERMIT NOT R		OA Left Curb/Sidew	unit withuni	0 Ft. 0 In.	
39 Nav Vertical Clear 0 Ft. 0 In.		50B Right Curb/Side		0 Ft. 0 In.	
40 Nav Horizontal Clear 0 Ft. 0 In.		51 Curb to Curb Br		20 Ft. 0 In.	
111 Nav. Pier Protection		52 Deck Width (Ou	,	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53 Vert.Clearance (	Over Deck	99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/22/2020SUBMITTAL YEAR :2019
LOAD RATING AND POSTING INFORMATION         31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       28.6         Percent       Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       -         44B       Appr Strue. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,00097Year of Cost Estimates2020	59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N         INSPECTION INFORMATION         90       Gen. Insp Date       12 / 19
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating8	90       Gen. Insp Date       12 / 19         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       Voltable         BORDER BRIDGE INFORMATION         98       Neighboring State Code
72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting CategoryS-16Ton1Ton2Ton3Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR14TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT18TNS&ALL OTHR TRKS WT LIMIT33TNS.	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
Design_No = t0254	

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COUNTY: NEW MADRID	BRIDGE : T0254	REVII	EW STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROU	FE CARRIED 'ON' STRUCT	RUN I	DATE :	2/26/2004	SUBMITTAL YEAR :	2003
GENERAL S	FRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION				
1State2District3County8Federal ID No.27Year Built106Year Reconstructed42AType of Service On21Structure Maintenance22Structure Owner33Br. Median Code	TRUCTURE INFORMATION MISSOURI SE NEW MADRID 9053 1934 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY	5A         5B         5C         5D         5E         7         12         13A         13B         20         26         28A         100	ROU Record Type Route Signing H Designated Lev Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory Subroute No. Toll Status Functional Clas Lanes on Struct	Prefix el of Service fix work Route No. sification ure	ATION INFORMATION         ROUTE CARRIED 'ON' STRUCT         MO         MAINLINE         0000E         NOT APPLICABLE         RT E S         NO         ON FREE ROAD         07-RURAL MAJOR COLLECTOR         02         RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104 105	National Highw Federal Lands H	vay System Highway	NOT ON NHS NOT APPLICABLE	
STRUCTURE	LOCATION INFORMATION	110	Designated Nat		NO RAFFIC INFORMATION	
				UCTURE II	1072	
4     Place       Code       9     Location       11     Milepoint       16     Latitude       17     Longitude	WEST 78478 S 20 T 24N R 13E 10.87 miles 36 D 42 M 18 S 89 D 40 M 0 S	29 30 102 109 114 115	AADT AADT Year Direction of Tra AADT Truck Pe Future AADT Future AADT Y	ercent	2002 2-WAY TRAFFIC 10% 1661 2024	
UNDERR	ECORD INFORMATION		STRUC	TURE GEO	METRIC INFORMATION	
42BType of Service Under28BLanes Under Structure54AVert. Clearance Ref.54BVert. Clearance55ARt. Lat Clear Ref.55BRt. Lat Clearance56Left Lat Clearance38Navigation Control	LIT RVR DTCH 251 WATERWAY 00 N/A 0 Ft. 0 In. N/A 0 Ft. 0 In. 0 Ft. 0 In. PERMIT NOT REQ 0 Ft. 0 In. 0 Ft. 0 In.	10       19       32       34       35       47       48       49       50A       51       52       53	Inventory Rte. V By pass Detour Approach Road Skew Struct. Flared Total Horiz. Cle Maximum Span Structure Lengt Left Curb/Sidev Right Curb/Sidev Curb to Curb B: Deck Width (Ou Vert.Clearance	Length way Width ear h Length h valk Width ewalk Width r. Width ut-Out)	99 Ft. 99 In. 24.18 miles 20 Ft. 0 In. 0.00 Degrees NO 20 Ft. 0 In. 47 Ft. 11 In. 105 Ft. 12 In. 0 Ft. 0 In. 20 Ft. 0 In. 20 Ft. 0 In. 20 Ft. 4 In. 99 Ft. 99 In.	

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LOAD RATING AND POSTING INFORMATION         MATERIAL/CONSTRUCTION INFORMATION           31         Design Load         H 10           41         Structure Status         P - POSTED FOR LOAD           43         Oper, Raing Meth.         ALLOWABLE STRESS           44         Apper Struc, Main Strue, Mat type         3           45         Oper, Raing Meth.         ALLOWABLE STRESS           46         Operating Rating:         18 Tons.           47         Bridge Posting Cod         30.93.99 BELOW           47         PROPOSED IMPROVEMENT INFORMATION           9         Bridge Posting Cod         30.0-39.99 BELOW           100         Deck Mat/Constr.         0 NONE           9         PROPOSED IMPROVEMENT INFORMATION         1000 Deck Mat/Constr.         0 NONE           1082         Membrane Mat/Constr.         0 NONE           1082         Deck forie Rating         0 S. Percent           1082         Deck Mat/Constr.         0 NONE           1083	P 2003	) NBI STATUS : SUBMITTAL YEAR :	REVIEW STATUS : APPROVEI RUN DATE : 2/26/2004	COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT
11       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         43       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       Operrating Meth.       ALLOWABLE STRESS         46       Operating Rating       18 Tons.         45       Inventory Rating Meth.       ALLOWABLE STRESS         46       Inventory Rating       9 Tons.         47       PROPOSED IMPROVEMENT INFORMATION       444         107       Bridge Posting Code       30.0-39.9% BELOW         1080       Membrane Mat/Constr.       1 CONCRETE CIP         1080       Deck Mat/Constr.       6 BITUMINOUS         1080       Deck Cond. Rating       6         107       Proposed Work       REPLACEMENT SUBSTND LOAD       58         750       Work Strue Length       0 Ft. 0 In.       58         94       Strue Improve Cost       \$ 260,000       6         1081       Membrane Mat/Constr.       0 NONE         1082       Deck Cond. Rating       6         1084       Strue Improve Cost       \$ 260,000       6         108       Membrane Mat/Constr.       0 NORE         1085       Deck Cond. Rating       6     <		THOTION INFORMATION		
1000       File Ont.       95       Superstructure Cond. Rating       0         76       New Struc Length       0 Ft. 0 In.       6         94       Struc Improve Cost       \$ 260,000       6         95       Roadway Improve Cost       \$ 26,000       7         96       Total Project Cost       \$ 391,000       7         97       Year of Cost Estimates       2004       100         INSPECTION INFORMATION         90       Gen. Insp. Date       2 / 04         91       Gen. Insp. Frequency       12       Months         366       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND       93.A       Frac. Critical Inspection       N       Months         365       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND       93.A       Frac. Critical Insp. Date       93.A       Frac. Critical Insp. Date       93.B       Underwater Insp. Date       93.B       93.B       93.B       Underwater Insp. Date       93.C       Special Inspection       N       Months         366       Deck Geometry App. Rating       2       Special Inspection Date       93.C       Special Inspection Date       93.C       Special Inspection Date       93.B       Neighboring State Code       98.B       Neighboring Stat		STEEL STRINGER/MULTIBEAM - GRD 3 0 1 CONCRETE CIP 6 BITUMINOUS 0 NONE 0 NONE 0 NONE 6 ATING INFORMATION	43AMain Strue. Mat type43BMain strue Constr. Type45# of Main Spans44AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span107Deck Mat/Constr.108AWear Surf Mat/Constr.108BMembrane Mat/Constr.108CDeck Protect Mat/Constr.CONDITION H58Deck Cond. Rating	31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       18 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       30.5         Percent       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD
APPRAISAL RATING INFORMATION       91       Gen. Insp. Frequency       12       Months         36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND       92A       Frac. Critical Inspection       N       Months         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND       93A       Frac. Critical Inspection       N       Months         36C       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND       92B       Underwater Inspection       N       Months         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       92B       Underwater Inspection       N       Months         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       92B       Underwater Insp. Date       92B       92B       Underwater Insp. Date       93B       93B       Underwater Insp. Date       93C       Special Inspection       N       Months         68       Deck Geometry App. Rating       2       Special Inspection Date       93C       Special Inspection Date       93C       Special Inspection Date       93B       Neighboring State Code       98       Neighboring State Code       98       Neighboring State % Respon       99       Neighboring State % Respon       99       Neighboring State % Respon       99       Neighboring State % Respon <td></td> <td>Cond. Rating 7 N DN INFORMATION</td> <td>60       Substructure Cond. Rating         61       Channel /Channel Protection         62       Culvert Cond. Rating         INSPECTION</td> <td>76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 260,00095Roadway Improve Cost\$ 26,00096Total Project Cost\$ 391,000</td>		Cond. Rating 7 N DN INFORMATION	60       Substructure Cond. Rating         61       Channel /Channel Protection         62       Culvert Cond. Rating         INSPECTION	76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 260,00095Roadway Improve Cost\$ 26,00096Total Project Cost\$ 391,000
The second se		N Months N Months N Months	91Gen. Insp. Frequency92AFrac. Critical Inspection93AFrac. Critical Insp. Date92BUnderwater Inspection93BUnderwater Insp. Date92CSpecial Inspection93CSpecial Inspection Date	36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStruc Eval App. Rating268Deck Geometry App. Rating2
			98Neighboring State Code98BNeighboring State % Respon99Neighboring State Struc. No.	72     Approach Road App. Rating     6       113     Scour Assess App. Rating     8
	Ton3 33 S WT	Ton1 Ton2 T gn 14 18 ON BR EXCPT SNGLE UNIT TRKS	General Text for Posting Sign TRKS OVR 14 TNS 15MPF	Ton1Ton2Ton3Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR14TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT

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COUNTY: NEW MADRID RECORD TYPE: ROU	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 3/4/2010		P 2009
		KUNI				
GENERAL S	TRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION				
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTURE	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	WEST	29	AADT		148	
Code	78478	30	AADT Year		2009	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	offic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	102	AADT Truck Po		11%	
16 Latitude	36 D 42 M 18 S	114	Future AADT		229	
17 Longitude	89 D 40 M 0 S	115	Future AADT Y	loor.	2030	
	RECORD INFORMATION	115			METDIC INFORMATION	
			SIKUC	IUKE GEU	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.		99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour		24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle		20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	• /	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt		105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev		0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side		0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B		20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou		20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/4/2010SUBMITTAL YEAR :2009
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       29.9 Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       -         44B       Appr Strue. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       5
94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N   INSPECTION INFORMATION
97 Year of Cost Estimates 2010	90 Gen. Insp Date 11 / 09
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	91Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. DateV92BUnderwater InspectionNMonths93BUnderwater Insp. DateV92CSpecial InspectionNMonths93CSpecial Inspection DateV93CSpecial Inspection DateV93BNeighboring State CodeV98BNeighboring State % Respon99Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign
TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design_No = t0254	TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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	TRA <b>5</b> 4		D		
COUNTY: NEW MADRID	BRIDGE : T0254	REVIEW STATUS : APPROVED RUN DATE · 3/17/2014			
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN DATE : 3/17/2014	SUBMITTAL YEAR : 2013		
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	ROUTE DESIGNATION INFORMATION		
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT		
2 District	SE	5B Route Signing Prefix	МО		
3 County	NEW MADRID	5C Designated Level of Service	MAINLINE		
8 Federal ID No.	9053	5D Route Number	0000E		
27 Year Built	1934	5E Directional Suffix	NOT APPLICABLE		
106 Year Reconstructed	0	7 Facility Carried	RT E S		
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO		
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.			
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.			
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD		
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR		
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02		
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY		
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS		
		105 Federal Lands Highway	NOT APPLICABLE		
		110 Designated Nat. Network	NO		
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION		
4 Place	WEST	29 AADT	190		
Code	78478	30 AADT Year	2013		
9 Location	S 20 T 24 N R 13 E	102 Direction of Traffic	2-WAY TRAFFIC		
11 Milepoint	10.88 miles	109 AADT Truck Percent	11%		
16 Latitude	36 D 42 M 14 S	114 Future AADT	294		
17 Longitude	89 D 39 M 54 S	115 Future AADT Year	2034		
UNDER	RECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION			
6 Features Intersected	LIT RVR DTCH 251	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.		
42B Type of Service Under	WATERWAY	19 By pass Detour Length	24.18 miles		
28B   Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.		
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees		
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO		
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.		
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.		
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	105 Ft. 12 In.		
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.		
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.		
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.		
111 Nav. Pier Protection		52 Deck Width (Out-Out)	20 Ft. 4 In.		
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.		
		vert. e learance over Deck			

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RECORD TYPE:         ROUTE CARRIED 'ON' STRUCT         RUN DATE:         3/17/2014         SUBMITT:           LOAD RATING AND POSTING INFORMATION         MATERIAL/CONSTRUCTION INFO           31         Design Load         H 10           41         Structure Status         P - POSTED FOR LOAD           63         Oper Rating Meth.         ALLOWABLE STRESS           64         Operating Rating         19 Tons.           65         Inventory Rating Meth         ALLOWABLE STRESS           66         Inventory Rating Meth         ALLOWABLE STRESS           66         Inventory Rating 9 Tons.         44A           40         Appr Strue. Cnstr. type           44B         Approxtences on 0           1007         Deck Mat/Constr.         0 NONE           9         Deck Mat/Constr.         0 NONE           108A         Wear Surf Mat/Constr.         0 NONE           108B         Membrane Mat/Constr.         0 NONE           108B         Deck Cond. Rating         Superstructure Cond. Rating           109	RMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper, Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         1       1ventory Rating Meth.       ALLOWABLE STRESS         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         67       Deck Mat/ Constr.       1 CONCRETE CIP         107       Bridge Posting Code       30.0-39.9% BELOW       44         108       Wear Surfficiency Rating       28.6       Percent         108       StructURAL       108       Membrane Mat/Constr.       0 NONE         108       Membrane Mat/Constr.       0 NONE       0 NONE         108       Work Done By       Contract       0 NONE         108       Struc Improve Cost       \$ 421,000       58       Deck Cond. Rating         109       Gen. Insp Date       12 / 13       13         109       Gen. Insp Date       12 / 13         109       Gen. Insp Date       12 / 13         109       Gen. Insp. Date       12 / 13         109       Gen. Insp. Date       12 / 13         100<	
1       Dough could       P - POSTED FOR LOAD         41       Structure Status       P - POSTED FOR LOAD         63       Oper, Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth.       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         67       Bridge Posting Code       30.0-39.9% BELOW         107       Deck Mat/Constr.       1 CONCRETE CIP         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Cond. Rating       0         108C       Deck Cond. Rating       0 NONE         108D       Membrane Mat/Constr.       0 NONE         108C       Deck Cond. Rating       0 NONE         108C       Deck Cond. Rating       0         108C       Substructure Cond. Rating       0         108D       Substructure Cond. Rating       0         108D       New Struc Length       0 Ft. 0 In.       0         109       Gen. Insp Date       12 / 13         109       Gen. Insp Date       12 / 13 <td>BEAM - GRD</td>	BEAM - GRD
75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,00097Year of Cost Estimates201490Gen. Insp Date92ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStal End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND	ATION
75BWork Done ByContract76New Strue Length0 Ft. 0 In.94Strue Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,00097Year of Cost Estimates201490Gen. Insp Date12 / 13APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStructure InspectionN36DMail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStructure InspectionN36DMail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStructure InspectionN36DMail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStructure InspectionN36DMail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStructure InspectionN36DMail End Treat. App.	5
36D   Rail End Treat. App. Rating   DOES NOT MEET ACCEPT STND   93B   Underwater Insp. Date	6 5 6 N
67       Struc Eval App. Rating       2       92C       Special Inspection       N       Months         68       Deck Geometry App. Rating       4       93C       Special Inspection Date         69       Underclearance App. Rating       N       PODDED RDIDCE INFORMATION	
71 Waterway Adea App. Rating 8	ION
72Approach Road App. Rating6113Scour Assess App. Rating898Neighboring State % Respon99Neighboring State Struc. No.	
APPROVED POSTING INFORMATION FIELD POSTING INFORMAT	ION
Approved Posting Category S-16 Ton 1 Ton 2 Ton 3 Field Posting Category S-16 Ton 1	1011
Tonnage Values for Posting Sign141833Tonnage Values for Posting Sign14	Ton2 Ton3
General Text for Posting Sign General Text for Posting Sign	
TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT         LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.       TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE         Design No = t0254       Design No = t0254	Ton2 Ton3

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COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	JTE CARRIED 'ON' STRUCT		DATE :	1/18/2019	SUBMITTAL YEAR :	2018
GENERALS	STRUCTURE INFORMATION		ROL	TE DESIGN	NATION INFORMATION	
			KOU	TE DESIGI		
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing l		MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	l	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D		RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		104	Federal Lands I		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
				corone ri	197	
4 Place Code	WEST 78478	29	AADT AADT Year		2017	
9 Location	S 20 T 24 N R 13 E	30 102	Direction of Tra		2-WAY TRAFFIC	
11 Milepoint	10.88 miles	102	AADT Truck P		14%	
16 Latitude	36 D 42 M 14 S			ercent	305	
17 Longitude	89 D 39 M 54 S	114	Future AADT		2037	
		115	Future AADT Y			
	RECORD INFORMATION		STRUC	TURE GEC	OMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	lway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (O	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/18/2019SUBMITTAL YEAR :2018
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       28.5         Percent       Deficiency Rating         Funding Eligibility       FULL         75A       Proposed Work         REPLACEMENT SUBSTND LOAD         75B       Work Done By         Contract       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5
94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,000	61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2019	INSPECTION INFORMATION       90     Gen. Insp Date     12 / 18
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND361Rail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating871Scour Assess App. Rating8	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18TNS&ALL OTHR TRKS WT LIMIT 33TNS.	Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
Design_No = t0254	

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COUNTY: NEW MADRID RECORD TYPE: ROU	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 3/14/2006		2005
		KUNI				
GENERAL S	TRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	WEST	29	AADT		1050	
Code	78478	30	AADT Year		2004	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	offic	2-WAY TRAFFIC	
11 Milepoint	10.87 miles	102	AADT Truck Po		10%	
16 Latitude	36 D 42 M 18 S	114	Future AADT		1627	
17 Longitude	89 D 40 M 0 S	114	Future AADT Y		2026	
	DECODD INFORMATION	115				
	RECORD INFORMATION		SIRUC	TUKE GEU	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.		99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/14/2006SUBMITTAL YEAR :2005
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       18 Tons.         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       15.0         Percent       Deficiency Rating         Funding Eligibility       FULL         75A       Proposed Work         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       5
94       Struc Improve Cost       \$ 260,000         95       Roadway Improve Cost       \$ 26,000         96       Total Project Cost       \$ 391,000	61Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
96     Total Project Cost     \$ 391,000       97     Year of Cost Estimates     2006	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BStruc Eval App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating269Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	90       Gen. Insp Date       11 / 05         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       Voltable       Voltable         BORDER BRIDGE INFORMATION         98       Neighboring State Code       Velighboring State % Respon         99       Neighboring State Struc. No.       Voltable
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18TNS&ALL OTHR TRKS WT LIMIT 33TNS.	Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18TNS&ALL OTHR TRKS WT LIMIT 33TNS.
Design_No = t0254	

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COUNTY: NEW MADRID	BRIDGE : T0254	REVIEW STATUS : APPROVEI			
RECORD TYPE : ROU	JTE CARRIED 'ON' STRUCT	RUN DATE : 3/26/2009	SUBMITTAL YEAR : 2008		
GENERAL STRUCTURE INFORMATION		ROUTE DESIGNATION INFORMATION			
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT		
2 District	SE	5B Route Signing Prefix	МО		
3 County	NEW MADRID	5C Designated Level of Service	MAINLINE		
8 Federal ID No.	9053	5D Route Number	0000E		
27 Year Built	1934	5E Directional Suffix	NOT APPLICABLE		
106 Year Reconstructed	0	7 Facility Carried	RT E S		
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO		
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.			
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.			
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD		
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR		
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02		
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY		
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS		
		105 Federal Lands Highway	NOT APPLICABLE		
		110 Designated Nat. Network	NO		
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	<b>TRAFFIC INFORMATION</b>		
4 Place	WEST	29 AADT	152		
Code	78478	30 AADT Year	2008		
9 Location	S 20 T 24 N R 13 E	102 Direction of Traffic	2-WAY TRAFFIC		
11 Milepoint	10.93 miles	109 AADT Truck Percent	10%		
16 Latitude	36 D 42 M 18 S	114 Future AADT	235		
17 Longitude	89 D 40 M 0 S	115 Future AADT Year	2029		
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION		
6 Features Intersected	LIT RVR DTCH 251	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.		
42B Type of Service Under	WATERWAY	19 By pass Detour Length	24.18 miles		
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.		
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees		
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO		
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.		
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.		
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	105 Ft. 12 In.		
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.		
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.		
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.		
111 Nav. Pier Protection		52 Deck Width (Out-Out)	20 Ft. 4 In.		
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.		

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COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/26/2009SUBMITTAL YEAR :2008
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       29.8 Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       -         44B       Appr Strue. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       5
94Struc Improve Cost\$ 233,00095Roadway Improve Cost\$ 23,00096Total Project Cost\$ 350,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N   INSPECTION INFORMATION
97 Year of Cost Estimates 2009	90 Gen. Insp Date 11 / 08
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BDeck Geometry App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	91Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. DateV92BUnderwater InspectionNMonths93BUnderwater Insp. DateV92CSpecial InspectionNMonths93CSpecial Inspection DateV93CSpecial Inspection DateV93BNeighboring State CodeV98BNeighboring State % ResponV99Neighboring State Struc. No.V
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33
General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design No = t0254	General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	JTE CARRIED 'ON' STRUCT		DATE :	1/30/2015	SUBMITTAL YEAR :	2014
GENERALS	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
			KOU	TE DESIGI		
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I		MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	l	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		104	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
					190	
4 Place Code	WEST 78478	29	AADT AADT Year		2013	
9 Location	S 20 T 24 N R 13 E	30 102	Direction of Tra	ffie	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	102	AADT Truck P		11%	
16 Latitude	36 D 42 M 14 S			ercent	294	
17 Longitude	89 D 39 M 54 S	114	Future AADT		2035	
		115	Future AADT Y			
	RECORD INFORMATION		STRUC	TURE GEO	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Or	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/30/2015SUBMITTAL YEAR :2014
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       28.6         Percent       Deficiency Rating         Funding Eligibility       FULL         75A       Proposed Work         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5
94       Struc Improve Cost       \$ 421,000         95       Roadway Improve Cost       \$ 42,000	61Channel /Channel Protection Cond. Rating662Culvert Cond. RatingN
96     Total Project Cost     \$ 631,000       97     Year of Cost Estimates     2015	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION	90Gen. Insp Date12 / 1491Gen. Insp. Frequency1212Months
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating4	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       V       Months
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	98     Neighboring State Code       98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign141833	Tonnage Values for Posting Sign141833
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
$Design_No = t0254$	I

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	DDD 0D T0254			NRI STATUS · P	
COUNTY: NEW MADRID	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		CW STATUS : APPROVED		2020
		RUN D			2020
GENERAL STRUCTURE INFORMATION		ROUTE DESIGNATION INFORMATION			
1 State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing Prefix	MO	
3 County	NEW MADRID	5C	Designated Level of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number	0000E	
27 Year Built	1934	5E	Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.		
33 Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS	
		105	Federal Lands Highway	NOT APPLICABLE	
		110	Designated Nat. Network	NO	
STRUCTURE	LOCATION INFORMATION		STRUCTURE TI	RAFFIC INFORMATION	
4 Place	WEST	29	AADT	195	
Code	78478	30	AADT Year	2019	
9 Location	S 20 T 24 N R 13 E	102	Direction of Traffic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	109	AADT Truck Percent	14%	
16 Latitude	36 D 42 M 14 S	114	Future AADT	302	
17 Longitude	89 D 39 M 54 S	115	Future AADT Year	2039	
UNDERR	RECORD INFORMATION		STRUCTURE GEO	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY		By pass Detour Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Roadway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.		Struct. Flared	NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Out-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance Over Deck	99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/3/2021SUBMITTAL YEAR :2020
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       21.3 Percent         Deficiency Rating       STRUCTURAL	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.0 NONE
Funding EligibilityFULL75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,000	CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       4         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N
96     Total Project Cost     \$ 631,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2021	90 Gen. Insp Date 12/20
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BDeck Geometry App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	91Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. DateV92BUnderwater InspectionNMonths93BUnderwater Insp. DateV92CSpecial InspectionNMonths93CSpecial Inspection DateV93CSpecial Inspection DateV93BNeighboring State CodeV98Neighboring State % Respon99Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33
General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design_No = t0254	General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID RECORD TYPE: ROU	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 3/8/2022		2021
		KUNI				
GENERAL S	TRUCTURE INFORMATION		KUU	TE DESIGI	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET De	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTURE	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	WEST	29	AADT		215	
Code	78478	30	AADT Year		2021	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	offic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	102	AADT Truck Pe		15%	
16 Latitude	36 D 42 M 14 S	114	Future AADT		333	
17 Longitude	89 D 39 M 54 S	114	Future AADT Y		2041	
	DECORD INFORMATION	115			METDIC INFORMATION	
UNDERI	RECORD INFORMATION		SIRUC	TURE GEU	OMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte. V	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidew	valk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/8/2022SUBMITTAL YEAR :2021
LOAD RATING AND POSTING INFORMATION         31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       21.0         Percent       StructureAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       -         44B       Appr Strue. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       5
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 632,00097Year of Cost Estimates2022	59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       4         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N    INSPECTION INFORMATION          90       Gen. Insp. Date.       12/21
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating4	90Gen. Insp Date12 / 2191Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. Date92BUnderwater InspectionN93BUnderwater Insp. Date92CSpecial InspectionN93CSpecial Inspection Date1010
69       Underclearance App. Rating       N         71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting CategoryS-16Ton1Ton2Ton3Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18TNS&ALL OTHR TRKS WT LIMIT 33TNS.	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
Design_No = t0254	



COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS : PENDING NBI STATUS : P RUN DATE : 3/25/2002 SUBMITTAL YEAR : 2001
GENERAL STRUCTURE INFORMATION1StateMISSOURI2DistrictSE3CountyNEW MADRID8Federal ID No.905327Year Built1934106Year Reconstructed042AType of Service OnHIGHWAY21Structure MaintenanceSTATE HIGHWAY AGENCY22Structure OwnerSTATE HIGHWAY AGENCY33Br. Median CodeNO MEDIAN37Historical SignificanceNOT ELIGIBLE FOR NR OF HP101Parallel Struc DesgNONE EXISTS103Temporary StructureNOT TEMPORARY	ROUTE DESIGNATION INFORMATION         SM       Record Type       ROUTE CARRIED 'ON' STRUCT         SM       Route Signing Prefix       MO         SC       Designated Level of Service       MAINLINE         SD       Route Number       0000E         SD       Directional Suffix       NOT APPLICABLE         T       Facility Carried       RT E         I2       Base Hwy. Network       NO         I3A       LRS Inventory Route No.       ISB         I3B       Subroute No.       ISB      I
112     NBIS Bridge Length     YES       STRUCTURE LOCATION INFORMATION	104     National Highway System     NOT ON NHS       105     Federal Lands Highway     NOT APPLICABLE       110     Designated Nat. Network     NO
	STRUCTURE TRAFFIC INFORMATION
4       Place       WEST         Code       78478         9       Location       S 20 T 24N R 13E         11       Milepoint       10.87 miles         16       Latitude       36 D 42 M 18 S         17       Longitude       89 D 40 M 0 S	29AADT109430AADT Year2000102Direction of Traffic2-WAY TRAFFIC109AADT Truck Percent10%114Future AADT1695115Future AADT Year2022
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6Features IntersectedLIT RVR DTCH 25142BType of Service UnderWATERWAY28BLanes Under Structure0054AVert. Clearance Ref.N/A54BVert. Clearance0 Ft. 0 In.55ARt. Lat Clear Ref.N/A55BRt. Lat Clearance0 Ft. 0 In.56Left Lat Clearance0 Ft. 0 In.38Navigation ControlPERMIT NOT REQ39Nav Vertical Clear0 Ft. 0 In.40Nav Horizontal Clear0 Ft. 0 In.111Nav. Pier Protection111116Nav. Cl. Vert. Clear	10Inventory Rte. Vert. Clear99 Ft. 99 In.19By pass Detour Length24.18 miles32Approach Roadway Width20 Ft. 0 In.34Skew0.00 Degrees35Struct. FlaredNO47Total Horiz. Clear20 Ft. 0 In.48Maximum Span Length47 Ft. 11 In.49Structure Length105 Ft. 12 In.50ALeft Curb/Sidewalk Width0 Ft. 0 In.50BRight Curb/Sidewalk Width0 Ft. 0 In.51Curb to Curb Br. Width20 Ft. 0 In.52Deck Width (Out-Out)20 Ft. 4 In.53Vert.Clearance Over Deck99 Ft. 99 In.

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :PENDINGNBI STATUS :PRUN DATE :3/25/2002SUBMITTAL YEAR :2001
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       18 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       30.3 Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type344BAppr Strue. Cnstr. type046# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.0 NONECONDITION KATING INFORMATION58Deck Cond. Rating6
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 259,00095Roadway Improve Cost\$ 25,00096Total Project Cost\$ 388,00097Year of Cost Estimates2002	59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       6         61       Channel /Channel Protection Cond. Rating       7         62       Culvert Cond. Rating       N
APPRAISAL RATING INFORMATION	90 Gen. Insp Date 9/01
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. Rating267Struc Eval App. Rating268Deck Geometry App. Rating269Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       V         BORDER BRIDGE INFORMATION         98       Neighboring State Code       V         98       Neighboring State Struc. No.       V
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33	Field Posting CategoryS-16Ton1Ton2Ton3Tonnage Values for Posting Sign141833
General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design_No = t0254	General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.



COUNTY: NEW MADRID RECORD TYPE : ROU	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 1/24/2011		:010
		KUNI				
GENERAL S	STRUCTURE INFORMATION		ROU	TE DESIGI	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	МО	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	l	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	ay System	NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	WEST	29	AADT		150	
Code	78478	30	AADT Year		2010	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	109	AADT Truck Po	ercent	11%	
16 Latitude	36 D 42 M 18 S	114	Future AADT		232	
17 Longitude	89 D 40 M 0 S	115	Future AADT Y	ear	2031	
UNDER	RECORD INFORMATION		STRUC	TURE GEO	DMETRIC INFORMATION	
	LIT RVR DTCH 251	10			99 Ft. 99 In.	
6 Features Intersected		10	Inventory Rte. V		24.18 miles	
42BType of Service Under28BLanes Under Structure	WATERWAY 00	19	By pass Detour Approach Road		20 Ft. 0 In.	
	N/A	32 34		iway widin	0.00 Degrees	
	0 Ft. 0 In.	35	Skew Struct. Flared		NO	
	N/A	47	Total Horiz. Cle	204	20 Ft. 0 In.	
	0 Ft. 0 In.		Maximum Span		47 Ft. 11 In.	
55BRt. Lat Clearance56Left Lat Clearance	0 Ft. 0 In.	48 49	Structure Lengt	• /	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ				0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50A 50B	Left Curb/Sidev Right Curb/Side		0 Ft. 0 In.	
	0 Ft. 0 In.		Curb to Curb Bi		20 Ft. 0 In.	
	0 I U 0 III.	51	Deck Width (Ou		20 Ft. 4 In.	
111         Nav. Pier Protection           116         Nav. Cl. Vert. Clear		52 53	Vert.Clearance		99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/24/2011SUBMITTAL YEAR :2010
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       29.8         Percent       Deficiency Rating         Sufficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       5
94Strue Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2011	INSPECTION INFORMATION       90     Gen. Insp Date     12 / 10
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND361Struc Eval App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	Tonnage Values for Posting Sign141833General Text for Posting SignTRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
Design_No = t0254	

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COUNTY: NEW MADRID BRIDGE: T0254 REVIEW STATUS: APPROVED NBI STATUS: T					
	JTE CARRIED 'ON' STRUCT	RUN DATE : 1/18/2023	SUBMITTAL YEAR : 2022		
GENERALS	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION		
			ROUTE CARRIED 'ON' STRUCT		
1 State	MISSOURI	5A Record Type	MO		
2 District	SE NEW MADRID	5B Route Signing Prefix	MAINLINE		
3 County	9053	5C Designated Level of Service	0000E		
8 Federal ID No.	1934	5D Route Number	NOT APPLICABLE		
27 Year Built	0	5E Directional Suffix	RT E S		
106 Year Reconstructed		7 Facility Carried	NO		
42A Type of Service On	HIGHWAY	12 Base Hwy. Network			
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.			
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	ON EDGE DO ( D		
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD		
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR		
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02		
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY		
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS		
		105 Federal Lands Highway	NOT APPLICABLE		
		110 Designated Nat. Network	NO		
STRUCTURI	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION		
4 Place	WEST	29 AADT	215		
Code	78478	30 AADT Year	2021		
9 Location	S 20 T 24 N R 13 E	102 Direction of Traffic	2-WAY TRAFFIC		
11 Milepoint	10.97 miles	109 AADT Truck Percent	15%		
16 Latitude	36 D 42 M 14 S	114 Future AADT	333		
17 Longitude	89 D 39 M 54 S	115 Future AADT Year	2041		
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION		
6 Features Intersected	LIT RVR DTCH 251	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.		
42B Type of Service Under	WATERWAY	19 By pass Detour Length	24.38 miles		
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.		
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees		
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO		
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.		
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.		
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	105 Ft. 12 In.		
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.		
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.		
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.		
111 Nav. Pier Protection		52 Deck Width (Out-Out)	20 Ft. 4 In.		
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.		

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :TRUN DATE :1/18/2023SUBMITTAL YEAR :2022
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating       9 Tons.         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       21.0         Percent       Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       134 Ft. 6 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       000         44B       Appr Strue. Cnstr. type       000         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       4
94       Struc Improve Cost       \$ 702,000         95       Roadway Improve Cost       \$ 70,000	61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N
96 Total Project Cost \$ 1,053,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2023	90 Gen. Insp Date 12 / 22
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BDeck Geometry App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	91Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. DateV92BUnderwater InspectionNMonths93BUnderwater Insp. DateV92CSpecial InspectionNMonths93CSpecial Inspection DateV93CSpecial Inspection DateV93CSpecial Inspection DateV93CSpecial Inspection DateV93CSpecial Inspection DateV93CNeighboring State CodeV94Neighboring State % ResponV95Neighboring State Struc. No.V
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign141833	Tonnage Values for Posting Sign141833
General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design_No = t0254	General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	TE CARRIED 'ON' STRUCT		DATE :	4/2/2003	SUBMITTAL YEAR :	2002
GENERALS	TRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
			KOU	TE DESIGI		
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I		MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	l	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat	., .,	NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	WEST		AADT		1088	
Code	78478	29 30	AADT AADT Year		2001	
9 Location	S 20 T 24N R 13E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	10.87 miles	102	AADT Truck P		10%	
16 Latitude	36 D 42 M 18 S	114	Future AADT	creent	1686	
17 Longitude	89 D 40 M 0 S	114		7	2023	
	DECORD INFORMATION	115	Future AADT Y			
UNDER	RECORD INFORMATION	_	STRUC	TURE GEC	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	lway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (O	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :4/2/2003SUBMITTAL YEAR :2002
LOAD RATING AND POSTING INFORMATION         31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       18 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       30.4         Percent       StructureAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 260,00095Roadway Improve Cost\$ 26,00096Total Project Cost\$ 391,00097Year of Cost Estimates2003	59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       6         61       Channel /Channel Protection Cond. Rating       7         62       Culvert Cond. Rating       N
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating2	90       Gen. Insp Date       10 / 02         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       Voltage       Voltage       Voltage
69       Underclearance App. Rating       N         71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	Field Posting Category S-16 Ton 1 Ton 2 Ton 3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
Design_No = t0254	



COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	TTE CARRIED 'ON' STRUCT		DATE :	3/3/2005		2004
GENERALS	TRUCTURE INFORMATION		ROL	TF DESIGN	NATION INFORMATION	
			KOU	TE DESIGI		
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing l		MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	1	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ture	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands I		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	WEST		AADT		1066	
Code	78478	29 30	AADT AADT Year		2003	
9 Location	S 20 T 24N R 13E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	10.87 miles	102	AADT Truck P		10%	
16 Latitude	36 D 42 M 18 S	114	Future AADT	creent	1652	
17 Longitude	89 D 40 M 0 S	114		7	2025	
	DECORD INFORMATION	115	Future AADT Y			
UNDER	RECORD INFORMATION	_	STRUC	TURE GEC	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	lway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	th	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (O	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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LOAD RATING AND POSTING INFORMATION         31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       18 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       18 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW	43B     Main struc Constr. Type     STRINGER/MULTIBEAM - GRD       45     # of Main Spans     3       44A     Appr Struc. Mat type
Sufficiency Rating         30.5         Percent           Deficiency Rating         STRUCTURAL	44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.0 NONE
Funding Eligibility FULL	CONDITION RATING INFORMATION
75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 260,00095Roadway Improve Cost\$ 26,00096Total Project Cost\$ 391,00097Year of Cost Estimates2005APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BStruc Eval App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND361Waterway Adep. Rating263Deck Geometry App. Rating264Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6	58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       6         61       Channel /Channel Protection Cond. Rating       7         62       Culvert Cond. Rating       N         INSPECTION INFORMATION         90       Gen. Insp Date       12 / 04         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       92C       Special Inspection Date       93B         93C       Special Inspection Date       Image: Special Inspection Date       93C         93B       Neighboring State Code       98       Neighboring State % Respon
113         Scour Assess App. Rating         8	98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 14 18 33	Tonnage Values for Posting Sign 14 18 33
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	JTE CARRIED 'ON' STRUCT		DATE :	3/3/2008		2007
GENERALS	STRUCTURE INFORMATION		ROL	TE DESIG	NATION INFORMATION	
			KOU	TE DESIGI		
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing l		MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	l	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D		RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands I		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTURI	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
	WEST		AADT		220	
4 Place Code	78478	29 30	AADT AADT Year		2006	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	offic	2-WAY TRAFFIC	
11 Milepoint	10.93 miles	102	AADT Truck P		10%	
16 Latitude	36 D 42 M 18 S			ercent	341	
17 Longitude	89 D 40 M 0 S	114	Future AADT	7	2028	
		115	Future AADT Y			
	RECORD INFORMATION		STRUC	TURE GEC	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	lway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (O	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/3/2008SUBMITTAL YEAR :2007
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       29.2 Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE
75A     Proposed Work     REPLACEMENT SUBSTND LOAD       75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.       94     Struc Improve Cost     \$ 233,000       95     Roadway Improve Cost     \$ 23,000       96     Total Project Cost     \$ 350,000	58Deck Cond. Rating659Superstructure Cond. Rating660Substructure Cond. Rating561Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
97 Year of Cost Estimates 2008	INSPECTION INFORMATION       90     Gen. Insp. Date     10 / 07
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating6113Scour Assess App. Rating8	90       Gen. Insp Date       10 / 07         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT
LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID RECORD TYPE: ROU	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 3/8/2012	) NBI STATUS : P SUBMITTAL YEAR : 201	11
		KUNI				
GENERAL S	TRUCTURE INFORMATION		KUU	TE DESIGI	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	l	RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET De	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	ay System	NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	<b>E LOCATION INFORMATION</b>	110			RAFFIC INFORMATION	
4 Place	WEST	29	AADT		194	
Code	78478	30	AADT Year		2011	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	109	AADT Truck Pe	ercent	10%	
16 Latitude	36 D 42 M 14 S	114	Future AADT		300	
17 Longitude	89 D 39 M 54 S	115	Future AADT Y	ear	2032	
UNDER	RECORD INFORMATION		STRUC	TURE GEO	OMETRIC INFORMATION	
	LIT RVR DTCH 251	10			99 Ft. 99 In.	
6 Features Intersected		10	Inventory Rte. V		24.18 miles	
42BType of Service Under28BLanes Under Structure	WATERWAY 00	19	By pass Detour Approach Road		20 Ft. 0 In.	
	N/A	32	••	iway widin	0.00 Degrees	
54AVert. Clearance Ref.54BVert. Clearance	0 Ft. 0 In.	34	Skew Struct. Flared		NO	
	N/A	35	Total Horiz. Cle		20 Ft. 0 In.	
	0 Ft. 0 In.	47	Maximum Span		47 Ft. 11 In.	
55BRt. Lat Clearance56Left Lat Clearance	0 Ft. 0 In.	48 49	Structure Lengt	• /	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ				0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50A 50B	Left Curb/Sidev Right Curb/Side		0 Ft. 0 In.	
	0 Ft. 0 In.		Curb to Curb Bi		20 Ft. 0 In.	
	0 T U 0 III.	51			20 Ft. 4 In.	
111Nav. Pier Protection116Nav. Cl. Vert. Clear		52 53	Deck Width (Ou Vert.Clearance (		99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/8/2012SUBMITTAL YEAR :2011
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       29.7 Percent         Deficiency Rating       STRUCTURAL	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.0 NONE
Funding Eligibility FULL	CONDITION RATING INFORMATION
75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 421,00096Total Project Cost\$ 631,00097Year of Cost Estimates2012APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND	58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       5         61       Channel /Channel Protection Cond. Rating       7         62       Culvert Cond. Rating       N         INSPECTION INFORMATION         90       Gen. Insp Date       12 / 11         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N
36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating4	93BUnderwater Insp. Date92CSpecial InspectionN93CSpecial Inspection Date
69     Underclearance App. Rating     N       71     Waterway Adeg. App. Rating     8	BORDER BRIDGE INFORMATION
71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign141833	Tonnage Values for Posting Sign141833
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
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COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	TE CARRIED 'ON' STRUCT		DATE :	2/8/2017	SUBMITTAL YEAR :	2016
GENERALS	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type	TE DESIGI	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Drefiv	МО	
3 County	NEW MADRID	5C	Designated Lev		MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fiv	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT E S	
42A Type of Service On	HIGHWAY		Base Hwy. Net		NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	12	-			
	STATE HIGHWAY AGENCY	13A	LRS Inventory	Koule No.		
		13B	Subroute No.		ON EDEE DOAD	
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	ay System	NOT ON NHS	
		105	Federal Lands I	Highway	NOT APPLICABLE	
		110	Designated Nat	t. Network	NO	
STRUCTURE	E LOCATION INFORMATION		STR	UCTURE TI	RAFFIC INFORMATION	
4 Place	WEST	29	AADT		200	
Code	78478	30	AADT Year		2016	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	109	AADT Truck P	ercent	10%	
16 Latitude	36 D 42 M 14 S	114	Future AADT		310	
17 Longitude	89 D 39 M 54 S	115	Future AADT Y	lear	2037	
UNDER	RECORD INFORMATION		STRUC	TURE GEC	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Or	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY : NEW MADRID BRIDGE : T0254 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/8/2017SUBMITTAL YEAR :2016
LOAD RATING AND POSTING INFORMATION         31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       28.5         Percent       Deficiency Rating         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,00097Year of Cost Estimates2017	59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N         INSPECTION INFORMATION         90       Gen. Insp Date       12 / 16
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN	90       Gen. Insp Date       12 / 16         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       93B       Underwater Insp. Date         92C       Special Inspection       N       Months         93C       Special Inspection Date       V
71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
Design_No = t0254	<u> </u>



COUNTY: NEW MADRID BRI RECORD TYPE: ROUTE CARRIED		REVIEW STATUS : RUN DATE :	APPROVED 1/26/2007	NBI STATUS : SUBMITTAL YEAR :	P 2006
GENERAL STRUCTURE			TE DESIGN	ATION INFORMATION	
1 State MISSOURI		5A Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District SE		5B Route Signing I	Prefix	MO	
3 County NEW MADRI	D	5C Designated Lev	el of Service	MAINLINE	
8 Federal ID No. 9053		5D Route Number		0000E	
27 Year Built 1934		5E Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed 0		7 Facility Carried	l	RT E S	
42A Type of Service On HIGHWAY		12 Base Hwy. Net	work	NO	
21 Structure Maintenance STATE HIGH	WAY AGENCY	13A LRS Inventory	Route No.		
22 Structure Owner STATE HIGH	WAY AGENCY	13B Subroute No.			
33 Br. Median Code NO MEDIAN		20 Toll Status		ON FREE ROAD	
37 Historical Significance NOT ELIGIBI	LE FOR NR OF HP	26 Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg NONE EXIST	s	28A Lanes on Struct	ure	02	
103 Temporary Structure NOT TEMPO	RARY	100 STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length YES	Ī	104 National Highw	ay System	NOT ON NHS	
		105 Federal Lands I		NOT APPLICABLE	
		110 Designated Nat		NO	
STRUCTURE LOCATION				RAFFIC INFORMATION	
4 Place WEST	Г	29 AADT		218	
Code 78478		30 AADT Year		2005	
9 Location S 20 T 24 N R		102 Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint 10.93 miles		109 AADT Truck P		10%	
16 Latitude 36 D 42 M 15		114 Future AADT		337	
17         Longitude         89 D 40 M 0		115 Future AADT Y	/ear	2027	
UNDERRECORD IN				METRIC INFORMATION	
			TUKE GEU		
6 Features Intersected LIT RVR DTC		10 Inventory Rte.		99 Ft. 99 In.	
42B Type of Service Under WATERWAY		19 By pass Detour	• /	24.18 miles	
28B Lanes Under Structure 00		32 Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref. N/A	17	34 Skew		0.00 Degrees	
54B Vert. Clearance 0 Ft. 0 In.		35 Struct. Flared		NO	
55A Rt. Lat Clear Ref. N/A		47 Total Horiz. Cle		20 Ft. 0 In.	
55B Rt. Lat Clearance 0 Ft. 0 In.		48 Maximum Spar	• /	47 Ft. 11 In.	
56 Left Lat Clearance 0 Ft. 0 In.	7	49 Structure Lengt		105 Ft. 12 In.	
38 Navigation Control PERMIT NOT		50A Left Curb/Sidev		0 Ft. 0 In.	
39 Nav Vertical Clear 0 Ft. 0 In.	17	50B Right Curb/Side		0 Ft. 0 In.	
40 Nav Horizontal Clear 0 Ft. 0 In.		51 Curb to Curb B		20 Ft. 0 In.	
111 Nav. Pier Protection		52 Deck Width (O	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear	L	53 Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: NEW MADRID BRIDGE: T0254 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/26/2007SUBMITTAL YEAR :2006
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         29.2       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       5
94Struc Improve Cost\$ 233,00095Roadway Improve Cost\$ 23,00096Total Project Cost\$ 350,00097Year of Cost Estimates2007	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N   INSPECTION INFORMATION
	90 Gen. Insp Date 12 / 06
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BDeck Geometry App. Rating268Deck Geometry App. Rating469Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       V         BORDER BRIDGE INFORMATION         98       Neighboring State Code       98B         99       Neighboring State Struc. No.       V
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33
General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.	General Text for Posting Sign TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.
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COUNTY: NEW MADRID	BRIDGE : T0254	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	<b>JTE CARRIED 'ON' STRUCT</b>		DATE :	1/16/2018	SUBMITTAL YEAR :	2017
GENERALS	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type	TE DESIGI	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	МО	
3 County	NEW MADRID	5C	Designated Lev		MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net		NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	12 13A	LRS Inventory			
22 Structure Owner	STATE HIGHWAY AGENCY		-	Koute No.		
	NO MEDIAN	13B	Subroute No. Toll Status		ON FREE ROAD	
33 Br. Median Code		20			07-RURAL MAJOR COLLECTOR	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas			
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct		02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D		RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	vay System	NOT ON NHS	
		105	Federal Lands I	Highway	NOT APPLICABLE	
		110	Designated Nat		NO	
	E LOCATION INFORMATION		STR	UCTURE TI	RAFFIC INFORMATION	
4 Place	WEST	29	AADT		200	
Code	78478	30	AADT Year		2016	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	109	AADT Truck P	ercent	10%	
16 Latitude	36 D 42 M 14 S	114	Future AADT		310	
17 Longitude	89 D 39 M 54 S	115	Future AADT Y	Tear	2036	
UNDER	RECORD INFORMATION		STRUC	CTURE GEO	DMETRIC INFORMATION	
6 Features Intersected	LIT RVR DTCH 251	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	24.18 miles	
28B Lanes Under Structure	00	32	Approach Road	lway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Or	ut-Out)	20 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY:     NEW MADRID     BRIDGE:     T0254       RECORD TYPE:     ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/16/2018SUBMITTAL YEAR :2017
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       9 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       28.5         Percent       Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       44B         44B       Appr Struc. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5
76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 421,00095Roadway Improve Cost\$ 42,00096Total Project Cost\$ 631,00097Year of Cost Estimates2018	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N   INSPECTION INFORMATION
	90 Gen. Insp Date 12 / 17
APPRAISAL RATING INFORMATION         36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND         36C       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         67       Struc Eval App. Rating       2         68       Deck Geometry App. Rating       4         69       Underclearance App. Rating       N         71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       Voltable         BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon       99         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category       S-16         Ton1       Ton2       Ton3         Tonnage Values for Posting Sign       14       18       33         General Text for Posting Sign       Image Values       Image Values       Image Values	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 14 18 33 General Text for Posting Sign
TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS. Design_No = t0254	TRKS OVR 14 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 18 TNS&ALL OTHR TRKS WT LIMIT 33 TNS.

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COUNTY: NEW MADRID RECORD TYPE: ROU	BRIDGE : T0254 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 2/4/2013		2012
		KUNI				
GENERAL S	TRUCTURE INFORMATION		ROU	TE DESIGI	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	MO	
3 County	NEW MADRID	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9053	5D	Route Number		0000E	
27 Year Built	1934	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT E S	
42A Type of Service On	HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	ay System	NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	<b>E LOCATION INFORMATION</b>	110			RAFFIC INFORMATION	
4 Place	WEST	29	AADT		190	
Code	78478	30	AADT Year		2012	
9 Location	S 20 T 24 N R 13 E	102	Direction of Tra	offic	2-WAY TRAFFIC	
11 Milepoint	10.88 miles	109	AADT Truck Po	ercent	10%	
16 Latitude	36 D 42 M 14 S	114	Future AADT		294	
17 Longitude	89 D 39 M 54 S	115	Future AADT Y	'ear	2033	
UNDER	RECORD INFORMATION		STRUC	TURE GEO	DMETRIC INFORMATION	
	LIT RVR DTCH 251	10			99 Ft. 99 In.	
6 Features Intersected		10	Inventory Rte. V		24.18 miles	
42BType of Service Under28BLanes Under Structure	WATERWAY 00	19	By pass Detour Approach Road		20 Ft. 0 In.	
	N/A	32		way width	0.00 Degrees	
54AVert. Clearance Ref.54BVert. Clearance	0 Ft. 0 In.	34	Skew Struct. Flared		NO	
	N/A	35	Total Horiz. Cle		20 Ft. 0 In.	
	0 Ft. 0 In.	47	Maximum Span		47 Ft. 11 In.	
55BRt. Lat Clearance56Left Lat Clearance	0 Ft. 0 In.	48 49	Structure Lengt	• /	105 Ft. 12 In.	
38 Navigation Control	PERMIT NOT REQ				0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50A 50B	Left Curb/Sidev Right Curb/Side		0 Ft. 0 In.	
	0 Ft. 0 In.		Curb to Curb Bi		20 Ft. 0 In.	
	0 T U 0 III.	51			20 Ft. 4 In.	
111Nav. Pier Protection116Nav. Cl. Vert. Clear		52 53	Deck Width (Ou Vert.Clearance		99 Ft. 99 In.	

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RECORD TYPE:     ROUTE CARRIED 'ON' STRUCT     RUN DATE:     2/4/2013     SUBMI       LOAD RATING AND POSTING INFORMATION     MATERIAL/CONSTRUCTION INI       31     Design Load     H 10       43     Structure Status     P - POSTED FOR LOAD     43.8       43     Main Strue. Mat type     STEEL       43     Main strue Constr. Type     STRINGER/MUL       44     Appr Strue. Mat type     44.4       40     Operating Rating     19 Tons.       45     inventory Rating Meth.     ALLOWABLE STRESS       46     operating Rating     9 Tons.       47     Bridge Posting Code     30.0-39.9% BELOW       100     Deck Mat/Constr.     1 CONCRETE CI       101     Deck Mat/Constr.     0 NONE       102     Deck Mat/Constr.     0 NONE       103     Deck Proteet Mat/Constr.     0 NONE       104     Struc Urup Cond. Rating     Structure Cond. Rating       105     New Strue Length     0 Ft 0 In.       104     Strue Improve Cost     \$ 421,000       105     New Strue Length     0 Ft 0 In.       105     New Strue Length     0 Ft 0 In.       104     Strue Improve Cost     \$ 421,000       105     Strue Improve Cost     \$ 421,000       105	TIBEAM - GRD
31       Design Load       H 10         32       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         43       Main Struc. Mat type       STRINGER/MUL         43       Main struc Constr. Type       STRINGER/MUL         43       Main struc Constr. Type       STRINGER/MUL         44       Appr Strue. Mat type       Appr Strue. Cnstr. Type         45       Inventory Rating Meth       ALLOWABLE STRESS       44         46       Operating Rating       9 Tons.       44         47       Bridge Posting Code       30.0-39.9% BELOW       44         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CI         108       Membrane Mat/Constr.       0 NONE         Deficiency Rating       28.6       Percent         Deficiency Rating       STRUCTURAL       108         Funding Eligibility       FULL       CONDITION RATING INFOR         75       New Strue Length       0 FL 0 In.       58         94       Strue Improve Cost       \$ 42,000       58         95       Roadway Improve Cost       \$ 42,000       12 / 12         90       Gen. Insp. Date	TIBEAM - GRD
76       New Strue Length       0 Ft. 0 In.         94       Struc Improve Cost       \$ 421,000         95       Roadway Improve Cost       \$ 42,000         96       Total Project Cost       \$ 631,000         97       Year of Cost Estimates       2013         90       Gen. Insp Date       12 / 12         91       Gen. Insp Date       12 / 12         91       Gen. Insp. Frequency       12 Mon         92A       Frac. Critical Inspection       N         36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND       92A         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND       92A         36C       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND       92B       Underwater Inspection       N         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       93B       Underwater Insp. Date         92B       Underwater Insp. Date       92C       Special Inspection       N       Mon         364       Bail End Treat. App. Rating       2       92C       Special Inspection       N       Mon         964       Linderslagerange App. Rating       2       92C       Special Inspection Date       92C	
APPRAISAL RATING INFORMATION         36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND         36C       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         67       Struc Eval App. Rating       2         68       Deck Geometry App. Rating       4         69       Underslagrappe App Rating       N	5 6 N
BORDER BRIDGE INFORM	ths ths
71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8         APPROVED POSTING INFORMATION	
Approved Posting Category S-16 Field Posting Category S-16	
Approved Posting Category       5 10       Fred Posting Category       5 10         Ton1       Ton2       Ton3       Ton1         Tonnage Values for Posting Sign       14       18       33       Tonnage Values for Posting Sign       14         General Text for Posting Sign       TRKS OVR 14       TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 14       TNS 15MPH ON BR EXCPT S         LIMIT 18       TNS&ALL OTHR TRKS WT LIMIT 33       TNS.       TNS&ALL OTHR TRKS WT LIMIT	Ton2 Ton3 18 33

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COUNTY: MISSISSIPPI BRIDGE: T	0545 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	
GENERAL STRUCTURE INFORMAT	ION ROUTE DESIGNATION INFORMATION
GENERAL STRUCTURE INFORMAT1StateMISSOURI2DistrictSE3CountyMISSISSIPPI8Federal ID No.919527Year Built1935106Year Reconstructed042AType of Service OnHIGHWAY21Structure MaintenanceSTATE HIGHWAY AGENCY22Structure OwnerSTATE HIGHWAY AGENCY33Br. Median CodeNO MEDIAN37Historical SignificanceNOT ELIGIBLE FOR NR OF	5ARecord TypeROUTE CARRIED 'ON' STRUCT5BRoute Signing PrefixMO5CDesignated Level of ServiceMAINLINE5DRoute Number001025EDirectional SuffixNOT APPLICABLE7Facility CarriedMO 102 E12Base Hwy. NetworkNO13ALRS Inventory Route No.13BSubroute No.20Toll StatusON FREE ROAD
101Parallel Struc DesgNONE EXISTS103Temporary StructureNOT TEMPORARY112NBIS Bridge LengthYES	28ALanes on Structure02100STRAHNET DesignationRTE NOT A DEFENSE HWY104National Highway SystemNOT ON NHS105Federal Lands HighwayNOT APPLICABLE110Designated Nat. NetworkNO
STRUCTURE LOCATION INFORMAT	ION STRUCTURE TRAFFIC INFORMATION
4PlaceJAMES BAYOUCode362789LocationS11Milepoint12.24 miles16Latitude36 D17Longitude89 D16M42 S	29AADT54230AADT Year2001102Direction of Traffic2-WAY TRAFFIC109AADT Truck Percent10%114Future AADT758115Future AADT Year2023
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6Features IntersectedBLACK BYU42BType of Service UnderWATERWAY28BLanes Under Structure0054AVert. Clearance Ref.N/A54BVert. Clearance0 Ft. 0 In.55ARt. Lat Clear Ref.N/A55BRt. Lat Clearance0 Ft. 0 In.56Left Lat Clearance0 Ft. 0 In.38Navigation ControlPERMIT NOT REQ39Nav Vertical Clear0 Ft. 0 In.40Nav Horizontal Clear0 Ft. 0 In.111Nav. Pier Protection116116Nav. Cl. Vert. Clear	10Inventory Rte. Vert. Clear99 Ft. 99 In.19By pass Detour Length14.26 miles32Approach Roadway Width20 Ft. 0 In.34Skew0.00 Degrees35Struct. FlaredNO47Total Horiz. Clear20 Ft. 0 In.48Maximum Span Length47 Ft. 11 In.49Structure Length129 Ft. 11 In.50ALeft Curb/Sidewalk Width0 Ft. 0 In.50BRight Curb/Sidewalk Width0 Ft. 0 In.51Curb to Curb Br. Width20 Ft. 0 In.52Deck Width (Out-Out)21 Ft. 4 In.53Vert.Clearance Over Deck99 Ft. 99 In.

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         4/2/2003         SUBMITTAL YEAR :         2002
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating19 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating8 Tons.70Bridge Posting Code30.0-39.9% BELOWPROPOSED IMPROVEMENT INFORMATIONSufficiency Rating12.7PercentDeficiency Rating12.7Funding EligibilityFULLFunding EligibilityFULL75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type
94       Strue Improve Cost       \$ 311,000         95       Roadway Improve Cost       \$ 31,000         96       Text ID in a Content of State of Content of	61Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
96     Total Project Cost     \$ 466,000       97     Year of Cost Estimates     2003	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating5	90       Gen. Insp Date       2 / 03         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       93C         BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 6	98B     Neighboring State % Respon
113   Scour Assess App. Rating   8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign151935
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
$Design_No = t0545$	

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROU	JTE CARRIED 'ON' STRUCT	RUN I	DATE :	3/25/2004	SUBMITTAL YEAR :	2003
GENERAL S	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
GENERAL S          1       State         2       District         3       County         8       Federal ID No.         27       Year Built         106       Year Reconstructed         42A       Type of Service On         21       Structure Maintenance         22       Structure Owner         33       Br. Median Code         37       Historical Significance         101       Parallel Struc Desg         103       Temporary Structure         112       NBIS Bridge Length	MISSOURI SE MISSISSIPPI 9195 1935 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY YES	5A 5B 5C 5D 5E 7 12 13A 13B 20 26 28A 100 104	ROU Record Type Route Signing F Designated Lev Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory 1 Subroute No. Toll Status Functional Class Lanes on Struct STRAHNET Do National Highw	Prefix el of Service fix work Route No. sification ure esignation	NATION INFORMATION ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00102 NOT APPLICABLE MO 102 E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR 02 RTE NOT A DEFENSE HWY NOT ON NHS	
		104 105 110	Federal Lands F Designated Nat	lighway	NOT APPLICABLE	
STRUCTUR	E LOCATION INFORMATION				RAFFIC INFORMATION	
4 Place	JAMES BAYOU	29	AADT		534	
Code	36278	30	AADT Year		2002	
9 Location	S 12 T 23N R 16E	102	Direction of Tra	ıffic	2-WAY TRAFFIC	
11 Milepoint	12.24 miles	109	AADT Truck Pe	ercent	10%	
16 Latitude	36 D 39 M 30 S	114	Future AADT		747	
17 Longitude	89 D 16 M 42 S	115	Future AADT Y	'ear	2024	
UNDER	RECORD INFORMATION		STRUC	TURE GEO	DMETRIC INFORMATION	
<ul><li>6 Features Intersected</li><li>42B Type of Service Under</li><li>28B Lanes Under Structure</li></ul>	BLACK BYU WATERWAY 00	10 19 32	Inventory Rte. V By pass Detour Approach Road	Length	99 Ft. 99 In. 14.26 miles 20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ar	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	valk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou	ut-Out)	21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         3/25/2004         SUBMITTAL YEAR :         2003
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         12.8       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       3         44B       Appr Strue. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       1 BUILT UP         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       4
94Struc Improve Cost\$ 311,00095Roadway Improve Cost\$ 31,00096Total Project Cost\$ 466,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2004	INSPECTION INFORMATION 90 Gen. Insp Date 1/04
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       93B       Underwater Insp. Date       93B         92C       Special Inspection       N       Months         93C       Special Inspection Date       Inspection Date         BORDER BRIDGE INFORMATION         98       Neighboring State Code
113     Scour Assess App. Rating     8	98B Neighboring State % Respon
APPROVED POSTING INFORMATION	99 Neighboring State Struc. No. FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 15 19 35 General Text for Posting Sign	Field Posting Category S-16 Ton1 Ton2 Ton3 Tonnage Values for Posting Sign 15 19 35 General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS. Design_No = t0545	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE : 3/4/2010 SUBMITTAL YEAR : 2009
GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
GENERAL STRUCTURE INFORMATION1StateMISSOURI2DistrictSE3CountyMISSISSIPPI8Federal ID No.919527Year Built1935106Year Reconstructed042AType of Service OnHIGHWAY21Structure MaintenanceSTATE HIGHWAY AGENCY22Structure OwnerSTATE HIGHWAY AGENCY33Br. Median CodeNO MEDIAN37Historical SignificanceNOT ELIGIBLE FOR NR OF HP101Parallel Struc DesgNONE EXISTS	ROUTE DESIGNATION INFORMATION         SA       Record Type       ROUTE CARRIED 'ON' STRUCT         SB       Route Signing Prefix       MO         SC       Designated Level of Service       MAINLINE         SD       Route Number       00102         SE       Directional Suffix       NOT APPLICABLE         7       Facility Carried       MO 102 E         12       Base Hwy. Network       NO         13A       LRS Inventory Route No.       I         20       Toll Status       ON FREE ROAD         26       Functional Classification       07-RURAL MAJOR COLLECTOR
101     Parallel Struc Desg     NONE EXISTS       103     Temporary Structure     NOT TEMPORARY       112     NBIS Bridge Length     YES	28A     Lanes on Structure     02       100     STRAHNET Designation     RTE NOT A DEFENSE HWY       104     National Highway System     NOT ON NHS       105     Federal Lands Highway     NOT APPLICABLE       110     Designated Nat. Network     NO
STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4PlaceJAMES BAYOUCode362789LocationS 12 T 23 N R 16 E11Milepoint12.26 miles16Latitude36 D 39 M 30 S17Longitude89 D 16 M 42 S	29AADT50030AADT Year2009102Direction of Traffic2-WAY TRAFFIC109AADT Truck Percent10%114Future AADT700115Future AADT Year2030
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6Features IntersectedBLACK BYU42BType of Service UnderWATERWAY28BLanes Under Structure0054AVert. Clearance Ref.N/A54BVert. Clearance0 Ft. 0 In.55ARt. Lat Clear Ref.N/A55BRt. Lat Clearance0 Ft. 0 In.56Left Lat Clearance0 Ft. 0 In.38Navigation ControlPERMIT NOT REQ39Nav Vertical Clear0 Ft. 0 In.40Nav Horizontal Clear0 Ft. 0 In.111Nav. Pier Protection116116Nav. Cl. Vert. Clear	10Inventory Rte. Vert. Clear99 Ft. 99 In.19By pass Detour Length14.26 miles32Approach Roadway Width20 Ft. 0 In.34Skew0.00 Degrees35Struct. FlaredNO47Total Horiz. Clear20 Ft. 0 In.48Maximum Span Length47 Ft. 11 In.49Structure Length129 Ft. 11 In.50ALeft Curb/Sidewalk Width0 Ft. 0 In.50BRight Curb/Sidewalk Width0 Ft. 0 In.51Curb to Curb Br. Width20 Ft. 0 In.52Deck Width (Out-Out)21 Ft. 4 In.53Vert.Clearance Over Deck99 Ft. 99 In.

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COUNTY : MISSISSIPPI BRIDGE : T0545 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/4/2010SUBMITTAL YEAR :2009
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         17.9       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type-44BAppr Strue. Cnstr. type-46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.1 MONO CONCRETE108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.7 INTERNALLY SEALED58Deck Cond. Rating559Superstructure Cond. Rating6
Ten State Longar	60 Substructure Cond. Rating 5
94       Struc Improve Cost       \$ 560,000         95       Roadway Improve Cost       \$ 56,000	61 Channel /Channel Protection Cond. Rating 7
96 Total Project Cost \$ 840,000	62 Culvert Cond. Rating N
97 Year of Cost Estimates 2010	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStruc Eval App. Rating2	90Gen. Insp Date11 / 0991Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. Date92BUnderwater InspectionN93BUnderwater Insp. Date92CSpecial InspectionN
68 Deck Geometry App. Rating 3	93C Special Inspection Date
69     Underclearance App. Rating     N       71     Waterway Adeq. App. Rating     5	BORDER BRIDGE INFORMATION
71     waterway Aded, App. Rating     5       72     Approach Road App. Rating     6       113     Scour Assess App. Rating     8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15 19 35	Tonnage Values for Posting Sign 15 19 35
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS. Design No = t0545	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIE	EW STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN D		1/7/2009	SUBMITTAL YEAR :	2008
GENERAL S	TRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1State2District3County8Federal ID No.27Year Built106Year Reconstructed42AType of Service On21Structure Maintenance22Structure Owner33Br. Median Code37Historical Significance101Parallel Struc Desg103Temporary Structure	MISSOURI SE MISSISSIPPI 9195 1935 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY	5B         5C         5D         5E         7         12         13A         13B         20         26         28A         100	Record Type Route Signing I Designated Lev Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory Subroute No. Toll Status Functional Class Lanes on Struct	Prefix rel of Service fix l work Route No. ssification ture esignation	ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00102 NOT APPLICABLE MO 102 E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR 02 RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES		National Highw Federal Lands H Designated Nat	Highway	NOT ON NHS NOT APPLICABLE NO	
STRUCTURE	E LOCATION INFORMATION		STR	UCTURE TI	RAFFIC INFORMATION	
<ul> <li>4 Place Code</li> <li>9 Location</li> <li>11 Milepoint</li> <li>16 Latitude</li> <li>17 Longitude</li> </ul>	JAMES BAYOU 36278 S 12 T 23 N R 16 E 12.26 miles 36 D 39 M 30 S 89 D 16 M 42 S	30 102 109 114	AADT AADT Year Direction of Tra AADT Truck Po Future AADT Future AADT Y	ercent	524 2007 2-WAY TRAFFIC 10% 733 2029	
UNDER	RECORD INFORMATION		STRUC	TURE GEC	METRIC INFORMATION	
<ul> <li>6 Features Intersected</li> <li>42B Type of Service Under</li> <li>28B Lanes Under Structure</li> <li>54A Vert. Clearance Ref.</li> <li>54B Vert. Clearance</li> <li>55A Rt. Lat Clear Ref.</li> <li>55B Rt. Lat Clearance</li> <li>56 Left Lat Clearance</li> <li>38 Navigation Control</li> <li>39 Nav Vertical Clear</li> <li>40 Nav Horizontal Clear</li> <li>111 Nav. Pier Protection</li> </ul>	BLACK BYU WATERWAY 00 N/A 0 Ft. 0 In. N/A 0 Ft. 0 In. 9 ERMIT NOT REQ 0 Ft. 0 In. 0 Ft. 0 In.	19           32           34           35           47           48           49           50A           51	Inventory Rte. V By pass Detour Approach Road Skew Struct. Flared Total Horiz. Cle Maximum Span Structure Lengt Left Curb/Sidev Right Curb/Sidev Curb to Curb Bi Deck Width (Ou	Length lway Width ear 1 Length th walk Width ewalk Width r. Width	99 Ft. 99 In. 14.26 miles 20 Ft. 0 In. 0.00 Degrees NO 20 Ft. 0 In. 47 Ft. 11 In. 129 Ft. 11 In. 0 Ft. 0 In. 20 Ft. 0 In. 21 Ft. 4 In.	

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RECORD TYPE:ROUTE CARRIED 'ON' STRUCTRUN DATE:1/7/2009SUBMITTAL YEARLOAD RATING AND POSTING INFORMATIONMATERIAL/CONSTRUCTION INFORMATION31Design LoadH 1041Structure StatusP - POSTED FOR LOAD43Main struc. Mat typeSTEEL43Main struc Constr. TypeSTRINGER/MULTIBEAM - GI43Operating Meth.ALLOWABLE STRESS44Appr Struc. Mat type4545# of Main Spans344Appr Struc. Constr. type4445# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108Wear Surf Mat/Constr.1 MONO CONCRETE108Membrane Mat/Constr.1 MONO CONCRETE108Membrane Mat/Constr.0 NONE108StructURAL108Funding EligibilityFULLCONDITION RATING INFORMATION75Proposed WorkREPLACEMENT SUBSTND LOAD5876New Struc Length0 Ft. 0 In.76New Struc Length0 Ft. 0 In.	DN
31       Design Load       H 10       43A       Main Struc. Mat type       STEEL         41       Structure Status       P - POSTED FOR LOAD       43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GI         63       Oper. Rating Meth.       ALLOWABLE STRESS       45       # of Main Spans       3         64       Operating Rating       19 Tons.       44A       Appr Struc. Mat type       44B         65       Inventory Rating       8 Tons.       44B       Appr Struc. Cnstr. type       0         66       Inventory Rating       8 Tons.       46       # of Approach Span       0         70       Bridge Posting Code       30.0-39.9% BELOW       107       Deck Mat/Constr.       1 CONCRETE CIP         INONO CONCRETE         9       PROPOSED IMPROVEMENT INFORMATION       108A       Wear Surf Mat/Constr.       1 MONO CONCRETE         108C       Deck Protect Mat/Constr.       0 NONE       108C       Deck Protect Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED       CONDITION RATING INFORMATION         75A       Proposed Work       REPLACEMENT SUBSTND LOAD       58       Deck Cond. Rating       59       Superstructure Cond. Rating       59       Superstructur	RD
1       Design Edua       If it         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         107       Deck Mat/Constr.       1 CONCRETE CIP         108       Wear Surf Mat/Constr.       1 MONO CONCRETE         108       Membrane Mat/Constr.       1 MONO CONCRETE         108       Membrane Mat/Constr.       1 MONO CONCRETE         108       Membrane Mat/Constr.       0 NONE         Sufficiency Rating       30.7 Percent       108         Structure Rating       STRUCTURAL       0 NONE         Funding Eligibility       FULL       CONDITION RATING INFORMATION         75A       Proposed Work       REPLACEMENT SUBSTND LOAD       58         75B       Work Done By       Ontract       59         75B       Work Done By       Opt of Leit       Opt of Leit	
	6 6
94       Struc Improve Cost       \$ 311,000         95       Roadway Improve Cost       \$ 31,000         96       Total Project Cost       \$ 466,000	7 N
97 Year of Cost Estimates 2009 INSPECTION INFORMATION	
APPRAISAL RATING INFORMATION90Gen. Insp. Date11 / 0836ABr. Rail App. RatingDOES NOT MEET ACCEPT STND91Gen. Insp. Frequency12Months36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND92AFrac. Critical InspectionNMonths36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND92BUnderwater InspectionNMonths36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND92BUnderwater InspectionNMonths36DRail End Treat. App. Rating2Special InspectionNMonths67Struc Eval App. Rating2Special Inspection DateWonths68Deck Geometry App. Rating393CSpecial Inspection DateV71Waterway Adeq. App. Rating598Neighboring State Code98Neighboring State % Respon72Approach Road App. Rating698BNeighboring State % Respon11	
113     Scour Assess App. Rating     8       99     Neighboring State Struc. No.	
APPROVED POSTING INFORMATION FIELD POSTING INFORMATION	
Approved Posting Category     S-16     Field Posting Category     S-16       Ton1     Ton2     Ton3     Ton1     Ton2	Ton3
Tonnage Values for Posting Sign151935Tonnage Values for Posting Sign1519	35
General Text for Posting Sign General Text for Posting Sign	
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT         LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.         Design No = t0545	TRKS WT

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVEI	D NBI STATUS : P
	TTE CARRIED 'ON' STRUCT	RUN DATE : 2/24/2012	SUBMITTAL YEAR : 2011
GENERAL S	TRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9195	5D Route Number	00102
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	MO 102 E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION		RAFFIC INFORMATION
4 Place	JAMES BAYOU	29 AADT	512
Code	36278	30 AADT Year	2011
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC
11 Milepoint	12.26 miles	109 AADT Truck Percent	27%
16 Latitude	36 D 39 M 26 S	114 Future AADT	716
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2032
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
	WATERWAY	10Inventory Rte. Vert. Clear19By pass Detour Length	14.26 miles
42BType of Service Under28BLanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A     Vert. Clearance Ref.	N/A		0.00 Degrees
54A     Vert. Clearance Rel.       54B     Vert. Clearance	0 Ft. 0 In.	34 Skew 35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50A         Left Curb/Sidewalk width           50B         Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
40     Nav Horizontal Clear       111     Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.
			99 Ft. 99 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	·· · · // III

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         2/24/2012         SUBMITTAL YEAR :         2011
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         18.5       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       3         44B       Appr Struc. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       1 MONO CONCRETE         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5
94       Struc Improve Cost       \$ 560,000         95       Roadway Improve Cost       \$ 56,000         96       Total Project Cost       \$ 840,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2012	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6	90       Gen. Insp Date       11 / 11         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
113         Scour Assess App. Rating         8	98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16	Field Posting Category S-16
Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.	Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35
Design_No = t0545	

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COUNTY : MISSISSIPPI RECORD TYPE : ROU	BRIDGE : T0545 JTE CARRIED 'ON' STRUCT		EW STATUS : DATE :	PENDING 3/25/2002	NBI STATUS : SUBMITTAL YEAR :	P 2001
	STRUCTURE INFORMATION	KUIT		TE DESICI	NATION INFORMATION	
GENERAL S		5		TE DESIGI	ROUTE CARRIED 'ON' STRUCT	
2 District	MISSOURI SE	5A 5B	Record Type Route Signing	Prefiv	МО	
3 County	MISSISSIPPI	5C	Designated Lev		MAINLINE	
8 Federal ID No.	9195	5D	Route Number		00102	
27 Year Built	1935	5E	Directional Suf		NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		MO 102	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net		NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory			
22 Structure Owner	STATE HIGHWAY AGENCY	13A	Subroute No.	Route No.		
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP				07-RURAL MAJOR COLLECTOR	
101   Parallel Struc Desg	NONE EXISTS	26 28A	Functional Clas		02	
101   Fundation Structure     103   Temporary Structure	NOT TEMPORARY	100	STRAHNET D		RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	100	National Highw		NOT ON NHS	
112 Robb Bridge Benger		104	Federal Lands I		NOT APPLICABLE	
		110	Designated Na	., .,	NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	JAMES BAYOU	29	AADT		570	
Code	36278	30	AADT Year		2000	
9 Location	S 12 T 23N R 16E	102	Direction of Tra	affic	2-WAY TRAFFIC	
11 Milepoint	12.24 miles	102	AADT Truck P		10%	
16 Latitude	36 D 39 M 30 S	114	Future AADT		798	
17 Longitude	89 D 16 M 42 S	115	Future AADT Y	Year	2022	
UNDER	RECORD INFORMATION		STRUC	CTURE GEO	DMETRIC INFORMATION	
6 Features Intersected	BLACK BYU	10	Inventory Rte.		99 Ft. 99 In.	
42B   Type of Service Under		19	By pass Detour		14.26 miles	
28B Lanes Under Structure	00	32	Approach Road		20 Ft. 0 In.	
54A     Vert. Clearance Ref.	N/A	34	Skew	iway widdii	0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar		47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	• /	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev		0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sid		0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (O	ut-Out)	21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         3/25/2002         SUBMITTAL YEAR :         2001
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         14.5       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACE-SUBSTANDARD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       -         44B       Appr Strue. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       1 BUILT UP         108C       Deck Protect Mat/Constr.       0 NONE
94Struc Improve Cost\$ 311,00095Roadway Improve Cost\$ 31,00096Total Project Cost\$ 466,000	60       Substructure Cond. Rating       4         61       Channel /Channel Protection Cond. Rating       7         62       Culvert Cond. Rating       N
97 Year of Cost Estimates 2002	90 Gen. Insp Date 10 / 01
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating672Approach Road App. Rating6113Scour Assess App. Rating8	91Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. DateV92BUnderwater InspectionNMonths93BUnderwater Insp. DateV92CSpecial InspectionNMonths93CSpecial Inspection DateVBORDER BRIJGE INFORMATION98Neighboring State Code98Neighboring State % Respon99Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign     15     19     35	Tonnage Values for Posting Sign     15     19     35
General Text for Posting Sign TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS. Design_No = t0545	General Text for Posting Sign TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVEI	) NRI STATUS · P
	BRIDGE : T0545 ITE CARRIED 'ON' STRUCT	RUN DATE :         3/15/2016	D NBI STATUS : P SUBMITTAL YEAR : 2015
		KONDATE:	502
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9195	5D Route Number	00102
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	MO 102 E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION
4 Place	JAMES BAYOU	29 AADT	804
Code	36278	30 AADT Year	2015
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC
11 Milepoint	12.26 miles	109 AADT Truck Percent	45%
16 Latitude	36 D 39 M 26 S	114 Future AADT	1125
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2036
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles
28B   Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         3/15/2016         SUBMITTAL YEAR :         2015
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         15.5       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44A         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5
76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 560,00095Roadway Improve Cost\$ 56,00096Total Project Cost\$ 840,00097Year of Cost Estimates2016	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
APPRAISAL RATING INFORMATION         36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND         36C       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         67       Struc Eval App. Rating       2         68       Deck Geometry App. Rating       3	90       Gen. Insp Date       11 / 15         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       93B       Underwater Insp. Date       93C       Special Inspection       N       Months
69Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6113Scour Assess App. Rating8	BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT19TNS&ALL OTHR TRKS WT LIMIT35TNS.	Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
Design_No = t0545	L

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVEI	) NRI STATUS · T
	BRIDGE : T0545 ITE CARRIED 'ON' STRUCT	RUN DATE : 12/22/2022	D NBI STATUS : T SUBMITTAL YEAR : 2022
		KON DATE :	502
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9195	5D Route Number	00102
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	MO 102 E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION
4 Place	JAMES BAYOU	29 AADT	498
Code	36278	30 AADT Year	2021
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC
11 Milepoint	12.36 miles	109 AADT Truck Percent	45%
16 Latitude	36 D 39 M 26 S	114 Future AADT	697
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2041
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.38 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

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COUNTY : MISSISSIPPI BRIDGE : T0545 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :TRUN DATE :12/22/2022SUBMITTAL YEAR :2022
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type00044BAppr Struc. Cnstr. type00046# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
10.7 -	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating 18.7 Percent Deficiency Rating STRUCTURAL	108C Deck Protect Mat/Constr. 7 INTERNALLY SEALED
Funding Eligibility FULL	CONDITION RATING INFORMATION
75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length160 Ft. 9 In.94Struc Improve Cost\$ 934,00095Roadway Improve Cost\$ 93,00096Total Project Cost\$ 1,400,00097Year of Cost Estimates2022APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND361Brance Eval App. RatingDOES NOT MEET ACCEPT STND362Approach Rail App. RatingDOES NOT MEET ACCEPT STND364Deck Geometry App. Rating3365Approach RaingA366Deck Geometry App. Rating3369Underclearance App. Rating571Waterway Adeq. App. Rating6313Scour Assess App. Rating8	58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N         90       Gen. Insp Date       11 / 22         91       Gen. Insp Date       11 / 22         92       Frac. Critical Inspection       N         92A       Frac. Critical Inspection       N         92B       Underwater Inspection       N         92B       Underwater Inspection Date       92         92C       Special Inspection Date       1         93B       Underwater Insp. Date       93         93C       Special Inspection Date       1         93C       Special Inspection Date       1         93C       Special Inspection Date       1         93B       Neighboring State Code       1         93B       Neighboring State Code       1         94       Neighboring State Struc. No.       1
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign151935
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS. Design No = t0545	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY : MISSISSIPPI RECORD TYPE : ROU	BRIDGE : T0545 ITE CARRIED 'ON' STRUCT	REVIEW STATUS : APPROVEI RUN DATE : 3/8/2006	D NBI STATUS : P SUBMITTAL YEAR : 2005
GENEKAL S	TRUCTURE INFORMATION	KOUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9195	5D Route Number	00102
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	MO 102 E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION
4 Place	JAMES BAYOU	29 AADT	478
Code	36278	30 AADT Year	2004
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC
11 Milepoint	12.24 miles	109 AADT Truck Percent	19%
16 Latitude	36 D 39 M 30 S	114 Future AADT	669
17 Longitude	89 D 16 M 42 S	115 Future AADT Year	2026
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :3/8/2006SUBMITTAL YEAR :2005
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         32.1       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       -         44B       Appr Strue. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       0 NONE         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6
76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 311,00095Roadway Improve Cost\$ 31,00096Total Project Cost\$ 466,00097Year of Cost Estimates2006	60       Substructure Cond. Rating       6         61       Channel /Channel Protection Cond. Rating       7         62       Culvert Cond. Rating       N
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating3	90Gen. Insp Date12 / 0591Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. Date92BUnderwater InspectionN93BUnderwater Insp. Date92CSpecial InspectionN93CSpecial Inspection DateVMonths
69Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6113Scour Assess App. Rating8	BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16	Field Posting Category S-16
Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.	Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.
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	70745			
COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVED		
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN DATE : 2/9/2011	SUBMITTAL YEAR : 2010	
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION		
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B Route Signing Prefix	МО	
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE	
8 Federal ID No.	9195	5D Route Number	00102	
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	7 Facility Carried	MO 102 E	
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.		
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02	
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS	
		105 Federal Lands Highway	NOT APPLICABLE	
		110 Designated Nat. Network	NO	
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION	
4 Place	JAMES BAYOU	29 AADT	544	
Code	36278	30 AADT Year	2010	
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC	
11 Milepoint	12.26 miles	109 AADT Truck Percent	27%	
16 Latitude	36 D 39 M 30 S	114 Future AADT	761	
17 Longitude	89 D 16 M 42 S	115 Future AADT Year	2031	
UNDER	RECORD INFORMATION	STRUCTURE GEO	DMETRIC INFORMATION	
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles	
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO	
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :2/9/2011SUBMITTAL YEAR :2010
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         17.4       Percent         Deficiency Rating       17.4         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       3         44B       Appr Strue. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       1 MONO CONCRETE         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       5
94         Struc Improve Cost         \$ 560,000           95         Roadway Improve Cost         \$ 56,000           96         Total Project Cost         \$ 840,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2011	90 Gen. Insp Date 12 / 10
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating5	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       93B       Underwater Insp. Date         92C       Special Inspection       N       Months         93C       Special Inspection Date       BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 6	98 Neighboring State Code
113         Scour Assess App. Rating         8	98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16	Field Posting Category S-16
Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.	Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.
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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVEI	D NBI STATUS : P
	JTE CARRIED 'ON' STRUCT	RUN DATE : 2/8/2017	SUBMITTAL YEAR : 2016
GENERAL STRUCTURE INFORMATION			NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	MO MAINLINE
3 County	MISSISSIPPI	5C Designated Level of Service	
8 Federal ID No.	9195	5D Route Number	00102 NOT APPLICABLE
27 Year Built	1935	5E Directional Suffix	
106 Year Reconstructed	0	7 Facility Carried	MO 102 E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION
4 Place	JAMES BAYOU	29 AADT	818
Code	36278	30 AADT Year	2016
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC
11 Milepoint	12.26 miles	109 AADT Truck Percent	45%
16 Latitude	36 D 39 M 26 S	114 Future AADT	1145
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2037
UNDERI	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

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COUNTY : MISSISSIPPI BRIDGE : T0545 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/8/2017SUBMITTAL YEAR :2016
LOAD RATING AND POSTING INFORMATION         31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       15.4         Percent       Deficiency Rating         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       3         44B       Appr Struc. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION
75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.         94       Struc Improve Cost       \$ 560,000         95       Roadway Improve Cost       \$ 56,000         96       Total Project Cost       \$ 840,000         97       Year of Cost Estimates       2017	58     Deck Cond. Rating     5       59     Superstructure Cond. Rating     5       60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
APPRAISAL RATING INFORMATION	90 Gen. Insp Date 11 / 16
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. Rating268Deck Geometry App. Rating369Underclearance App. Rating571Waterway Adeq. App. Rating572Approach Road App. Rating6113Scour Assess App. Rating8	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       N       Months         98       Neighboring State Code       98B       Neighboring State % Respon         99       Neighboring State Struc. No.       No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.	Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT19TNS&ALL OTHR TRKS WT LIMIT 35TNS.
Design_No = t0545	

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COUNTY : MISSISSIPPI RECORD TYPE : ROU	BRIDGE : T0545 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 1/26/2007		P 2006
		KUNI				2000
GENERAL S	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing I	Prefix	MO	
3 County	MISSISSIPPI	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9195	5D	Route Number		00102	
27 Year Built	1935	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		MO 102 E	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTURI	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
4 Place	JAMES BAYOU	29	AADT		478	
Code	36278	30	AADT Year		2005	
9 Location	S 12 T 23 N R 16 E	102	Direction of Tra	uffic	2-WAY TRAFFIC	
11 Milepoint	12.26 miles	102	AADT Truck Po		19%	
16 Latitude	36 D 39 M 30 S	114	Future AADT		669	
17 Longitude	89 D 16 M 42 S	115	Future AADT Y	/ear	2027	
	RECORD INFORMATION	115			METDIC INFORMATION	
	RECORD INFORMATION		SIKUC	IUKE GEU	OMETRIC INFORMATION	
6 Features Intersected	BLACK BYU	10	Inventory Rte.		99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour		14.26 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle		20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	• /	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	h	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev		0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou	ut-Out)	21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY : MISSISSIPPI BRIDGE : T0545 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/26/2007SUBMITTAL YEAR :2006
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         32.1       Percent         Deficiency Rating       32.1         Funding Eligibility       FULL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       -         44B       Appr Struc. Cnstr. type       -         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       1 MONO CONCRETE         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6
76 New Struc Length 0 Ft. 0 In.	60 Substructure Cond. Rating 6
94 Struc Improve Cost \$ 311,000	61 Channel /Channel Protection Cond. Rating 7
95     Roadway Improve Cost     \$ 31,000       96     Total Project Cost     \$ 466,000	62 Culvert Cond. Rating N
97 Year of Cost Estimates 2007	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION	90     Gen. Insp Date     10 / 06       91     Gen. Insp. Frequency     12     Months
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating3	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B         92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N         93C       Special Inspection Date       N       Months
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71       Waterway Adeq. App. Rating       5         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign151935
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVEI	) NBI STATUS : P	
	TE CARRIED 'ON' STRUCT	RUN DATE : 1/17/2013	SUBMITTAL YEAR : 2012	
GENERAL S	TRUCTURE INFORMATION	KOUTE DESIG	NATION INFORMATION	
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B Route Signing Prefix	МО	
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE	
8 Federal ID No.	9195	5D Route Number	00102	
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	7 Facility Carried	MO 102 E	
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.		
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02	
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS	
		105 Federal Lands Highway	NOT APPLICABLE	
		110 Designated Nat. Network	NO	
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION	
4 Place	JAMES BAYOU	29 AADT	512	
Code	36278	30 AADT Year	2011	
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC	
11 Milepoint	12.26 miles	109 AADT Truck Percent	27%	
16 Latitude	36 D 39 M 26 S	114 Future AADT	716	
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2033	
UNDERI	RECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION		
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles	
28B   Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO	
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.	
		53 Vert.Clearance Over Deck	99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         1/17/2013         SUBMITTAL YEAR :         2012
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         18.5       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.1 MONO CONCRETE108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.7 INTERNALLY SEALED58Deck Cond. Rating559Superstructure Cond. Rating560Substructure Cond. Rating5
94Struc Improve Cost\$ 560,00095Roadway Improve Cost\$ 56,000	61Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
96     Total Project Cost     \$ 840,000       97     Year of Cost Estimates     2013	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION         36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND         36C       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         67       Struc Eval App. Rating       2         68       Deck Geometry App. Rating       3         69       Underclearance App. Rating       N	90       Gen. Insp Date       11 / 12         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
71 Waterway Adeq. App. Rating 5	BORDER BRIDGE INFORMATION
72     Approach Road App. Rating     6       113     Scour Assess App. Rating     8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign151935
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVED	D NBI STATUS : P	
	TE CARRIED 'ON' STRUCT	RUN DATE : 2/21/2020	SUBMITTAL YEAR : 2019	
GENERAL STRUCTURE INFORMATION			NATION INFORMATION	
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT MO	
2 District	SE	5B Route Signing Prefix	MO MAINLINE	
3 County	MISSISSIPPI	5C Designated Level of Service		
8 Federal ID No.	9195	5D Route Number	00102	
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	7 Facility Carried	MO 102 E	
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.		
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02	
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS	
		105 Federal Lands Highway	NOT APPLICABLE	
		110 Designated Nat. Network	NO	
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION	
4 Place	JAMES BAYOU	29 AADT	450	
Code	36278	30 AADT Year	2019	
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC	
11 Milepoint	12.26 miles	109 AADT Truck Percent	45%	
16 Latitude	36 D 39 M 26 S	114 Future AADT	630	
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2039	
UNDERI	RECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION		
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles	
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO	
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.	
		53 Vert.Clearance Over Deck	99 Ft. 99 In.	

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COUNTY : MISSISSIPPI BRIDGE : T0545 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/21/2020SUBMITTAL YEAR :2019
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31     Design Load     H 10       41     Structure Status     P - POSTED FOR LOAD	43A     Main Struc. Mat type     STEEL       43B     Main struc Constr. Type     STRINGER/MULTIBEAM - GRD
63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.	45     # of Main Spans     3       44A     Appr Struc. Mat type       44B     Appr Struc. Cnstr. type       46     # of Approach Span     0
70     Bridge Posting Code     30.0-39.9% BELOW	107 Deck Mat/Constr. 1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating19.2PercentDeficiency RatingSTRUCTURAL	108C     Deck Protect Mat/Constr.     7 INTERNALLY SEALED
Funding Eligibility     FULL       75A     Proposed Work     REPLACEMENT SUBSTND LOAD	CONDITION RATING INFORMATION
75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.         94       Struc Improve Cost       \$ 560,000         95       Roadway Improve Cost       \$ 56,000         96       Total Project Cost       \$ 840,000	58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N
97 Year of Cost Estimates 2020	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStruc Eval App. Rating267Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating5	90       Gen. Insp Date       11 / 19         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       93B       Underwater Insp. Date       93C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months       93C       Special Inspection Date
72 Approach Road App. Rating 6	98 Neighboring State Code
113         Scour Assess App. Rating         8	98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16	Field Posting Category S-16
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign 15 19 35
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROU	<b>JTE CARRIED 'ON' STRUCT</b>	RUN I	DATE :	3/8/2022	SUBMITTAL YEAR :	2021
GENERAL S	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
I       State         2       District         3       County         8       Federal ID No.         27       Year Built         106       Year Reconstructed         42A       Type of Service On         21       Structure Maintenance         22       Structure Owner         33       Br. Median Code         37       Historical Significance         101       Parallel Struc Desg         103       Temporary Structure         112       NBIS Bridge Length	MISSOURI SE MISSISSIPPI 9195 1935 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY YES	5A         5B         5C         5D         5E         7         12         13A         13B         20         26         28A         100         104	Record Type Route Signing F Designated Lev Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory 1 Subroute No. Toll Status Functional Clas Lanes on Struct STRAHNET Do National Highw	Prefix el of Service fix work Route No. sification ure esignation	ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00102 NOT APPLICABLE MO 102 E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR 02 RTE NOT A DEFENSE HWY NOT ON NHS	
		105	Federal Lands H	Highway	NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTURI	E LOCATION INFORMATION		STRU	UCTURE TI	RAFFIC INFORMATION	
4 Place Code	JAMES BAYOU 36278	29	AADT		498 2021	
9 Location	S 12 T 23 N R 16 E	30 102	AADT Year Direction of Tra	offic	2-WAY TRAFFIC	
11 Milepoint	12.26 miles	102	AADT Truck Pe		45%	
16 Latitude	36 D 39 M 26 S	114	Future AADT		697	
17 Longitude	89 D 16 M 55 S	117	Future AADT Y	'ear	2041	
UNDER	RECORD INFORMATION		STRUC	TURE GEO	DMETRIC INFORMATION	
6 Features Intersected	BLACK BYU	10	Inventory Rte.	Vort Cloor	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour		14.26 miles	
28B Lanes Under Structure	00	32	Approach Road		20 Ft. 0 In.	
54A     Vert. Clearance Ref.	N/A	34	Skew	way width	0.00 Degrees	
54B     Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ar	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span		47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	• /	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev		0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side		0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Bi		20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou		21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance		99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         3/8/2022         SUBMITTAL YEAR :         2021
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       18.7         Percent       Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44A         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5
94Struc Improve Cost\$ 560,00095Roadway Improve Cost\$ 56,00096Total Project Cost\$ 840,000	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N   INSPECTION INFORMATION
	90 Gen. Insp Date 11 / 21
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating5	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       93C       Special Inspection Date         BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 6	98B Neighboring State % Respon
113 Scour Assess App. Rating 8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign 15 19 35
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
$Design_No = t0545$	

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COUNTY: MISSISSIPPI BRII	DGE : T0545	REVIEW STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROUTE CARRIED		RUN DATE :	1/24/2005	SUBMITTAL YEAR :	2004
GENERAL STRUCTURE	INFORMATION	ROI	ITE DESIGN	ATION INFORMATION	
1         State         MISSOURI		5A Record Type	<u>JIE DESIGI</u>	ROUTE CARRIED 'ON' STRUCT	
2 District SE		5B Route Signing	Prefix	МО	
3 County MISSISSIPPI		5C Designated Le	vel of Service	MAINLINE	
8 Federal ID No. 9195		5D Route Number		00102	
27 Year Built 1935		5E Directional Su	ffix	NOT APPLICABLE	
106 Year Reconstructed 0		7 Facility Carrie	d	MO 102 E	
42A Type of Service On HIGHWAY	]	12 Base Hwy. Net	twork	NO	
21 Structure Maintenance STATE HIGHV		13A LRS Inventory	Route No.		
22 Structure Owner STATE HIGHV		13B Subroute No.			
33 Br. Median Code NO MEDIAN		20 Toll Status		ON FREE ROAD	
	E FOR NR OF HP	26 Functional Cla	ssification	07-RURAL MAJOR COLLECTOR	L .
101 Parallel Struc Desg NONE EXISTS	s []	28A Lanes on Struc		02	
103 Temporary Structure NOT TEMPOR		100 STRAHNET D		RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length YES	]	104 National High	• /	NOT ON NHS	
	]	105 Federal Lands		NOT APPLICABLE	
	i l	110 Designated Na		NO	
STRUCTURE LOCATION	INFORMATION			RAFFIC INFORMATION	
4 Place JAMES BAYO	U	29 AADT		532	
Code 36278		30 AADT Year		2003	
9 Location S 12 T 23N	R 16E	102 Direction of Tr	affic	2-WAY TRAFFIC	
11 Milepoint 12.24 miles	li	109 AADT Truck H	Percent	10%	
16         Latitude         36 D 39 M 30	s	114 Future AADT		744	
17         Longitude         89 D 16 M 42	s	115 Future AADT	Year	2025	
UNDERRECORD INF	ORMATION	STRU	CTURE GEO	METRIC INFORMATION	
6 Features Intersected BLACK BYU	]	10 Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under WATERWAY		19 By pass Detou	r Length	14.26 miles	
28B Lanes Under Structure 00		32 Approach Road	dway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref. N/A		34 Skew		0.00 Degrees	
54BVert. Clearance0 Ft. 0 In.		35 Struct. Flared		NO	
55A Rt. Lat Clear Ref. N/A		47 Total Horiz. Cl	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance 0 Ft. 0 In.		48 Maximum Spa	n Length	47 Ft. 11 In.	
56 Left Lat Clearance 0 Ft. 0 In.		49 Structure Leng	th	129 Ft. 11 In.	
38 Navigation Control PERMIT NOT	REQ	50A Left Curb/Side		0 Ft. 0 In.	
39 Nav Vertical Clear 0 Ft. 0 In.		50B Right Curb/Sic		0 Ft. 0 In.	
40 Nav Horizontal Clear 0 Ft. 0 In.		51 Curb to Curb E		20 Ft. 0 In.	
111 Nav. Pier Protection		52 Deck Width (C		21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53 Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
<b>RECORD TYPE : ROUTE CARRIED 'ON' STRUCT</b>	RUN DATE :         1/24/2005         SUBMITTAL YEAR :         2004
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating19 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating8 Tons.70Bridge Posting Code30.0-39.9% BELOWPROPOSED IMPROVEMENT INFORMATIONSufficiency Rating19.1PercentDeficiency Rating19.1Funding EligibilityFULL75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       44B         44B       Appr Struc. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       1 BUILT UP         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       5
94       Struc Improve Cost       \$ 311,000         95       Roadway Improve Cost       \$ 31,000         96       Total Project Cost       \$ 466,000	61Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
97 Year of Cost Estimates 2005	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6	90       Gen. Insp Date       11 / 04         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Inspection       N       Months         93C       Special Inspection Date       N       Months         93C       Special Inspection Date       Voltage       Voltage         BORDER BRIDGE INFORMATION         98       Neighboring State Code       Veighboring State % Respon
113   Scour Assess App. Rating   8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign 15 19 35
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS. Design No = t0545	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIEW STATUS : APPROVED	D NBI STATUS : P		
	TTE CARRIED 'ON' STRUCT	RUN DATE : 2/28/2014	SUBMITTAL YEAR : 2013		
GENERAL S	TRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION			
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT		
2 District	SE	5B Route Signing Prefix	МО		
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE		
8 Federal ID No.	9195	5D Route Number	00102		
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE		
106 Year Reconstructed	0	7 Facility Carried	MO 102 E		
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO		
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.			
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.			
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD		
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR		
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02		
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY		
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS		
		105 Federal Lands Highway	NOT APPLICABLE		
		110 Designated Nat. Network	NO		
STRUCTUR	E LOCATION INFORMATION		RAFFIC INFORMATION		
4 Place	JAMES BAYOU	29 AADT	500		
Code	36278	30 AADT Year	2013		
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC		
11 Milepoint	12.26 miles	109 AADT Truck Percent	27%		
16 Latitude	36 D 39 M 26 S	114 Future AADT	700		
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2034		
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION		
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.		
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles		
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.		
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees		
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO		
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.		
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.		
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.		
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.		
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.		
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.		
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.		
			99 Ft. 99 In.		

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :2/28/2014SUBMITTAL YEAR :2013
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         18.7       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       3         44B       Appr Struc. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5
94Struc Improve Cost\$ 560,00095Roadway Improve Cost\$ 56,00096Total Project Cost\$ 840,000	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2014	90 Gen. Insp Date 11 / 13
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating5	91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       Voltage       Voltage       Voltage         BORDER BRIDGE INFORMATION         98       Neighboring State Code       Voltage       Voltage
72     Approach Road App. Rating     6       113     Scour Assess App. Rating     8	98     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935General Text for Posting Sign	Tonnage Values for Posting Sign151935General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVI	EW STATUS :	APPROVED	NBI STATUS :	Р
	TE CARRIED 'ON' STRUCT		DATE :	1/30/2015		2014
GENERALS	TRUCTURE INFORMATION		ROI	TE DESIGN	NATION INFORMATION	
			KOU	TE DESIGI		
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing l		MO	
3 County	MISSISSIPPI	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9195	5D	Route Number		00102	
27 Year Built	1935	5E	Directional Suf	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	1	MO 102 E	
42A Type of Service On	HIGHWAY	12	Base Hwy. Net	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ture	02	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET D		RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw		NOT ON NHS	
		104	Federal Lands I		NOT APPLICABLE	
		110	Designated Nat		NO	
STRUCTUR	E LOCATION INFORMATION	110			RAFFIC INFORMATION	
					500	
4 Place Code	JAMES BAYOU 36278	29	AADT		2013	
9 Location	S 12 T 23 N R 16 E	30	AADT Year		2-WAY TRAFFIC	
	12.26 miles	102	Direction of Tra		27%	
	36 D 39 M 26 S	109	AADT Truck P	ercent		
16 Latitude 17 Longitude	89 D 16 M 55 S	114	Future AADT		700	
	07 D 10 WI 55 5	115	Future AADT Y	lear	2035	
UNDER	RECORD INFORMATION		STRUC	CTURE GEO	DMETRIC INFORMATION	
6 Features Intersected	BLACK BYU	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	14.26 miles	
28B Lanes Under Structure	00	32	Approach Road	lway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Spar	n Length	47 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengt	th	129 Ft. 11 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	walk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb B	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (O	ut-Out)	21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         1/30/2015         SUBMITTAL YEAR :         2014
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         18.7       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5
76       New Struc Length       0 Ft. 0 ft.         94       Struc Improve Cost       \$ 560,000         95       Roadway Improve Cost       \$ 56,000         96       Total Project Cost       \$ 840,000         97       Year of Cost Estimates       2015	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N   INSPECTION INFORMATION
APPRAISAL RATING INFORMATION 36A Br. Rail App. Rating DOES NOT MEET ACCEPT STND	90     Gen. Insp Date     11 / 14       91     Gen. Insp. Frequency     12     Months       92A     Frac. Critical Inspection     N     Months
36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating3	93A       Frac. Critical Insp. Date         92B       Underwater Inspection       N         93B       Underwater Insp. Date         92C       Special Inspection       N         93C       Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71       Waterway Adeq. App. Rating       5         72       Approach Road App. Rating       6         113       Scour Assess App. Rating       8	98     Neighboring State Code       98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign 15 19 35
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
$Design_No = t0545$	

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	DDD 05 10545		) NRI STATUS · P		
COUNTY: MISSISSIPPI	BRIDGE : T0545 TE CARRIED 'ON' STRUCT	REVIEW STATUS : APPROVEI RUN DATE · 1/22/2021	O NBI STATUS : P SUBMITTAL YEAR : 2020		
RECORD TYPE : ROU	TE CARRIED ON STRUCT	RUN DATE : 1/22/2021	SUBMITTAL YEAR : 2020		
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION			
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT		
2 District	SE	5B Route Signing Prefix	МО		
3 County	MISSISSIPPI	5C Designated Level of Service	MAINLINE		
8 Federal ID No.	9195	5D Route Number	00102		
27 Year Built	1935	5E Directional Suffix	NOT APPLICABLE		
106 Year Reconstructed	0	7 Facility Carried	MO 102 E		
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO		
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.			
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.			
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD		
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR		
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	02		
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY		
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS		
		105 Federal Lands Highway	NOT APPLICABLE		
		110 Designated Nat. Network	NO		
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION		
4 Place	JAMES BAYOU	29 AADT	450		
Code	36278	30 AADT Year	2019		
9 Location	S 12 T 23 N R 16 E	102 Direction of Traffic	2-WAY TRAFFIC		
11 Milepoint	12.26 miles	109 AADT Truck Percent	45%		
16 Latitude	36 D 39 M 26 S	114 Future AADT	630		
17 Longitude	89 D 16 M 55 S	115 Future AADT Year	2039		
UNDERI	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION		
6 Features Intersected	BLACK BYU	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.		
42B Type of Service Under	WATERWAY	19 By pass Detour Length	14.26 miles		
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.		
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees		
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO		
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.		
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	47 Ft. 11 In.		
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	129 Ft. 11 In.		
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.		
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.		
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.		
111 Nav. Pier Protection		52 Deck Width (Out-Out)	21 Ft. 4 In.		
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.		

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COUNTY : MISSISSIPPI BRIDGE : T0545 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/22/2021SUBMITTAL YEAR :2020
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         19.2       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       3         44B       Appr Strue. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       5
94       Struc Improve Cost       \$ 560,000         95       Roadway Improve Cost       \$ 56,000	61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N
96 Total Project Cost \$ 840,000	
97 Year of Cost Estimates 2021	INSPECTION INFORMATION       90     Gen. Insp Date     11 / 20
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36BDeck Geometry App. Rating268Deck Geometry App. Rating369Underclearance App. Rating571Waterway Adeq. App. Rating572Approach Road App. Rating8	91Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. Date-92BUnderwater InspectionNMonths93BUnderwater Insp. Date-92CSpecial InspectionNMonths93CSpecial Inspection Date-93CSpecial Inspection Date-93BNeighboring State Code-98Neighboring State % Respon-99Neighboring State Struc. No
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935	Tonnage Values for Posting Sign151935
General Text for Posting Sign	General Text for Posting Sign
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS. Design No = t0545	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.

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COUNTY: MISSISSIPPI	BRIDGE : T0545	REVIE	W STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROU	FE CARRIED 'ON' STRUCT	RUN DA	ATE :	3/3/2008	SUBMITTAL YEAR :	2007
GENERAL S	TRUCTURE INFORMATION		ROU	TE DESIGN	ATION INFORMATION	
GENERAL S          1       State         2       District         3       County         8       Federal ID No.         27       Year Built         106       Year Reconstructed         42A       Type of Service On         21       Structure Maintenance         22       Structure Owner         33       Br. Median Code         37       Historical Significance         101       Parallel Struc Desg         103       Temporary Structure         112       NBIS Bridge Length	TRUCTURE INFORMATION MISSOURI SE MISSISSIPPI 9195 1935 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY YES	5B         1           5C         1           5D         1           5D         1           5E         1           7         1           12         1           13A         1           13B         2           26         1           100         2	ROU Record Type Route Signing F Designated Leve Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory I Subroute No. Toll Status Functional Class Lanes on Struct STRAHNET De National Highw	Prefix el of Service fix work Route No. sification ure esignation	ATION INFORMATION ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00102 NOT APPLICABLE MO 102 E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR 02 RTE NOT A DEFENSE HWY NOT ON NHS	
		105	Federal Lands F Designated Nat	lighway	NOT APPLICABLE NO	
STRUCTURE	LOCATION INFORMATION		STRU	UCTURE TH	RAFFIC INFORMATION	
4Place Code9Location11Milepoint16Latitude17Longitude	JAMES BAYOU 36278 S 12 T 23 N R 16 E 12.26 miles 36 D 39 M 30 S 89 D 16 M 42 S	30 102 109 114	AADT AADT Year Direction of Tra AADT Truck Pe Future AADT Future AADT Y	ercent	482 2006 2-WAY TRAFFIC 19% 674 2028	
UNDERF	RECORD INFORMATION		STRUC	TURE GEO	METRIC INFORMATION	
<ul> <li>6 Features Intersected</li> <li>42B Type of Service Under</li> <li>28B Lanes Under Structure</li> <li>54A Vert. Clearance Ref.</li> <li>54B Vert. Clearance</li> <li>55A Rt. Lat Clear Ref.</li> <li>55B Rt. Lat Clearance</li> <li>56 Left Lat Clearance</li> <li>38 Navigation Control</li> <li>39 Nav Vertical Clear</li> <li>40 Nav Horizontal Clear</li> <li>111 Nav. Pier Protection</li> </ul>	BLACK BYU WATERWAY 00 N/A 0 Ft. 0 In. N/A 0 Ft. 0 In. 0 Ft. 0 In. PERMIT NOT REQ 0 Ft. 0 In. 0 Ft. 0 In.	19         1           32         3           34         3           35         3           47         4           48         1           50A         1           50B         1           51         0	Inventory Rte. V By pass Detour Approach Road Skew Struct. Flared Total Horiz. Cle Maximum Span Structure Lengtl Left Curb/Sidev Right Curb/Sidev Curb to Curb Bi Deck Width (Ou	Length way Width ar I Length h valk Width ewalk Width r. Width	99 Ft. 99 In. 14.26 miles 20 Ft. 0 In. 0.00 Degrees NO 20 Ft. 0 In. 47 Ft. 11 In. 129 Ft. 11 In. 0 Ft. 0 In. 0 Ft. 0 In. 20 Ft. 0 In. 21 Ft. 4 In.	

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :3/3/2008SUBMITTAL YEAR :2007
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         30.9       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract         76       New Struc Length       0 Ft. 0 In.	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       44B         44B       Appr Struc. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       1 MONO CONCRETE         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       6         60       Substructure Cond. Rating       6
94       Struc Improve Cost       \$ 311,000         95       Roadway Improve Cost       \$ 31,000         96       Total Project Cost       \$ 466,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2008	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. Rating267Struc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6	90       Gen. Insp Date       10 / 07         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
113         Scour Assess App. Rating         8	98B         Neighboring State % Respon           99         Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16	Field Posting Category S-16
Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.	Ton1Ton2Ton3Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.
Design_No = t0545	L

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COUNTY: MISSISSIPPI BRIE	GE : T0545 REV	TEW STATUS :	APPROVED	NBI STATUS :	Р
RECORD TYPE : ROUTE CARRIED		DATE :	2/8/2018	SUBMITTAL YEAR :	2017
GENERAL STRUCTURE	INFORMATION	ROU	TE DESIGN	ATION INFORMATION	
1StateMISSOURI2DistrictSE3CountyMISSISSIPPI8Federal ID No.919527Year Built1935106Year Reconstructed042AType of Service OnHIGHWAY21Structure MaintenanceSTATE HIGHW22Structure OwnerSTATE HIGHW33Br. Median CodeNO MEDIAN	5A         5B         5C         5D         5E         7         12         13A         /AY AGENCY         13A         20         E FOR NR OF HP         26         28A	Record Type         Route Signing I         Designated Lev         Route Number         Directional Suff         Facility Carried         Base Hwy. Network         LRS Inventory         Subroute No.         Toll Status         Functional Class         Lanes on Struct         STRAHNET Descent	Prefix tel of Service fix work Route No. ssification ure esignation	ATION INFORMATION ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00102 NOT APPLICABLE MO 102 E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR 02 RTE NOT A DEFENSE HWY NOT ON NHS	
	105 110	Federal Lands F Designated Nat	Highway t. Network	NOT APPLICABLE NO	
STRUCTURE LOCATION	INFORMATION	STRU	UCTURE TR	RAFFIC INFORMATION	
4PlaceJAMES BAYOCode362789Location11Milepoint12.26 miles16Latitude17Longitude89D16M55	6 E 30 102 S 114	AADT Truck Pe Future AADT	affic ercent	454 2017 2-WAY TRAFFIC 45% 635 2037	
UNDERRECORD INF	ORMATION	STRUC	TURE GEO	METRIC INFORMATION	
6Features IntersectedBLACK BYU42BType of Service UnderWATERWAY28BLanes Under Structure0054AVert. Clearance Ref.N/A54BVert. Clearance0 Ft. 0 In.55ARt. Lat Clear Ref.N/A55BRt. Lat Clearance0 Ft. 0 In.56Left Lat Clearance0 Ft. 0 In.38Navigation ControlPERMIT NOT39Nav Vertical Clear0 Ft. 0 In.40Nav Horizontal Clear0 Ft. 0 In.111Nav. Pier Protection116116Nav. Cl. Vert. Clear	REQ 50A 51 52 53	1	Length way Width ear h Length h walk Width ewalk Width r. Width ut-Out)	99 Ft. 99 In. 14.26 miles 20 Ft. 0 In. 0.00 Degrees NO 20 Ft. 0 In. 47 Ft. 11 In. 129 Ft. 11 In. 0 Ft. 0 In. 20 Ft. 0 In. 20 Ft. 0 In. 21 Ft. 4 In. 99 Ft. 99 In.	

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RECORD TYPE:     ROTE CARRIED 'ON'STRUCT     RUNDATE:     24/2018     SUBMITAL YEAR:     2017       13)     Design Load     H10     41.4.     Main Since. Mat yee     STUD.       13)     Design Load     H10     41.4.     Main Since. Mat yee     STUD.       14)     Sinster. Servers Diff D'OR LOAD     41.4.     Main Since. Mat yee     STUD.       16)     Open Rating Meth.     ALLOWABLE STRESS     44.4.     App Since. Mat yee     STUD.       16)     Invention, Rating.     19 Time.     44.4.     App Since. Mat yee     STUD.       17)     Desk Math Count.     1000000000000000000000000000000000000	COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
11       Design Load       H 10         13       Design Load       P. POSTED FOR LOAD         14       Minustrue Status       P. POSTED FOR LOAD         150       Operating Rating       P Tons.         161       Unvertice Values Meth.       ALLOWABLE STRESS         162       Inventory Rating Meth.       ALLOWABLE STRESS         163       Inventory Rating Meth.       ALLOWABLE STRESS         164       Approxib Spain       0         170       Bridge Fusing       STRUCTURAL         181       Proposed IMPROVEMENT INFORMATION       1007         182       Deck Work Constr.       0         183       Work Doc By       CONTRist         184       Approach Spain       0         183       Merk Marchanes       0         184       Main Strue. Matting       0         185       Merk Doc By       Contrust         186       Dock Cond. Rating       5         187       New Docs By       Contrust         188       Dock Nord Contrust       5         189       Merk Docs By       Contrust         189       Dock Nord MET ACCEPT STND       10         180       Brain App. Rating <t< td=""><td>RECORD TYPE : ROUTE CARRIED 'ON' STRUCT</td><td>RUN DATE : 2/8/2018 SUBMITTAL YEAR : 2017</td></t<>	RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE : 2/8/2018 SUBMITTAL YEAR : 2017
Image: Structure Status       P. POSTED FOR LOAD         G1       Structure Status       P. POSTED FOR LOAD         G2       Oper: Rating Meth.       ALLOWABLE STRESS       G.         G4       Operatine Rating Meth.       ALLOWABLE STRESS       G.         G5       Inventory Rating Meth.       ALLOWABLE STRESS       G.         G6       Inventory Rating Meth.       ALLOWABLE STRESS       G.         G7       Work Baring Meth.       Difference Nature Stress	LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
94       Strue Improve Cost       \$ 560,000       6         95       Roadway Improve Cost       \$ 560,000       6         96       Total Project Cost       \$ \$ 840,000       7         97       Year of Cost Estimates       2018       Insp Date       11 / 17         99       Gen. Insp Date       11 / 17         91       Gen. Insp. Frequency       12       Months         160       Culvert Cond. Rating       N       Months         170       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND       193.       Frac. Critical Inspection       N       Months         180       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND       193.       Frac. Critical Inspection       N       Months         193       Gen. Insp. Date       10 / 10 / 10 / 10 / 10 / 10 / 10 / 10 /	31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         19.1       Percent         Deficiency Rating       19.1         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5
100       Ore of obstandard         100       Gen. Insp. Date       11/17         101       Gen. Insp. Date       12         105       Months       12         106       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND       12         1360       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND       12         1360       Approach Rail App. Rating       DOES NOT MEET ACCEPT STND       12         1360       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       130         1360       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       128       Underwater Inspection       N         1361       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       128       Underwater Insp. Date       129         1365       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       128       Underwater Insp. Date       1292         167       Strue Eval App. Rating       2       Special Inspection       N       Months         168       Deck Geometry App. Rating       3       120       Special Inspection Date       120         113       Scour Assess App. Rating       5       Neighboring State Code       Neighboring State Strue. No.         113       Scour	94Struc Improve Cost\$ 560,00095Roadway Improve Cost\$ 56,00096Total Project Cost\$ 840,000	61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N
36A       Br. Rail App. Rating       DOES NOT MEET ACCEPT STND       12       Months         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND       92A       Frae. Critical Inspection       N       Months         36B       Transition Rail App. Rating       DOES NOT MEET ACCEPT STND       93A       Frae. Critical Inspection       N       Months         36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND       93B       Underwater Insp. Date       92C       Special Inspection       N       Months         67       Strue Eval App. Rating       2       Special Inspection Date       92C       Special Inspection Date       93D       Neighboring State Code       93D       Neighboring State Code       93D       Neighboring State Strue. No.       93D       Tonl       Ton2       Ton3       Tonl		90 Gen. Insp Date 11 / 17
III3       Scour Assess App. Rating       8       98B       Neighboring State % Respon Neighboring State Struc. No.         APPROVED POSTING INFORMATION       FIELD POSTING INFORMATION         Approved Posting Category       S-16         Ton1       Ton2       Ton3         Tonnage Values for Posting Sign       15       19       35         General Text for Posting Sign       IS       19       35         TRKS OVR 15       TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 15       TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT	36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStruc Eval App. Rating268Deck Geometry App. Rating369Underclearance App. RatingN71Waterway Adeq. App. Rating5	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         92B       Underwater Inspection       N       Months       93B       Underwater Insp. Date         92C       Special Inspection       N       Months         93C       Special Inspection Date       Inspection Date         BORDER BRIDGE INFORMATION         98       Neighboring State Code
99       Neighboring State Struc. No. <b>FIELD POSTING INFORMATION</b> Approved Posting Category       S-16         Ton1       Ton2       Ton3         Tonnage Values for Posting Sign       15       19       35         General Text for Posting Sign       Ton IS       Image Values for Posting Sign       15       19       35         TRKS OVR 15       TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 15       TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT		
Approved Posting Category       S-16         Ton1       Ton2       Ton3         Tonnage Values for Posting Sign       15       19       35         General Text for Posting Sign       Ton BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT		
Ton 1Ton 2Ton 3Tonnage Values for Posting Sign151935General Text for Posting Sign151935TRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT	APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT	Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT       TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT	General Text for Posting Sign	General Text for Posting Sign
Design No = t0545	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT LIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.	TRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WT

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COUNTY : MISSISSIPPI BRIDGE : RECORD TYPE : ROUTE CARRIED 'ON' STRU		IEW STATUS : DATE :	APPROVED 1/18/2019	NBI STATUS : SUBMITTAL YEAR :	P 2018
					2010
GENERAL STRUCTURE INFORM	ATION	ROU	TE DESIGN	ATION INFORMATION	
1 State MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District SE	5B	Route Signing F	Prefix	MO	
3 County MISSISSIPPI	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No. 9195	5D	Route Number		00102	
27 Year Built 1935	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed 0	7	Facility Carried		MO 102 E	
42A Type of Service On HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance STATE HIGHWAY AGEN	CY 13A	LRS Inventory	Route No.		
22         Structure Owner         STATE HIGHWAY AGEN	CY 13B	Subroute No.			
33 Br. Median Code NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance NOT ELIGIBLE FOR NR	OF HP 26	Functional Clas	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg NONE EXISTS	28A	Lanes on Struct	ure	02	
103 Temporary Structure NOT TEMPORARY	100	STRAHNET D	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length YES	104	National Highw	ay System	NOT ON NHS	
	105	Federal Lands H	lighway	NOT APPLICABLE	
	110	Designated Nat	. Network	NO	
STRUCTURE LOCATION INFORM	ATION	- STRI	UCTURE TH	RAFFIC INFORMATION	
4 Place JAMES BAYOU	29	AADT		454	
Code 36278	30	AADT Year		2017	
9 Location S 12 T 23 N R 16 E	102	Direction of Tra	iffic	2-WAY TRAFFIC	
11 Milepoint 12.26 miles	109	AADT Truck Pe	ercent	45%	
16         Latitude         36 D 39 M 26 S	114	Future AADT		635	
17         Longitude         89 D 16 M 55 S	115	Future AADT Y	ear	2037	
UNDERRECORD INFORMATI	ON	STRUC	TURE GEO	METRIC INFORMATION	
6 Features Intersected BLACK BYU	10	Inventory Rte.	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under WATERWAY	19	By pass Detour	Length	14.26 miles	
28B Lanes Under Structure 00	32	Approach Road		20 Ft. 0 In.	
54A Vert. Clearance Ref. N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance 0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref. N/A	47	Total Horiz. Cle	ar	20 Ft. 0 In.	
55B Rt. Lat Clearance 0 Ft. 0 In.	48	Maximum Span	Length	47 Ft. 11 In.	
56 Left Lat Clearance 0 Ft. 0 In.	49	Structure Lengt	h	129 Ft. 11 In.	
38 Navigation Control PERMIT NOT REQ	50A	Left Curb/Sidev	valk Width	0 Ft. 0 In.	
39 Nav Vertical Clear 0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear 0 Ft. 0 In.	51	Curb to Curb Bi	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection	52	Deck Width (Ou	ut-Out)	21 Ft. 4 In.	
116 Nav. Cl. Vert. Clear	53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

 $Design_No = t0545$ 

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COUNTY: MISSISSIPPI BRIDGE: T0545	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         1/18/2019         SUBMITTAL YEAR :         2018
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       19 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       8 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating         11.7       Percent         Deficiency Rating       STRUCTURAL         Funding Eligibility       FULL         75A       Proposed Work       REPLACEMENT SUBSTND LOAD         75B       Work Done By       Contract	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       44B         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       7 INTERNALLY SEALED         CONDITION RATING INFORMATION         58       Deck Cond. Rating       5         59       Superstructure Cond. Rating       5
76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 560,00095Roadway Improve Cost\$ 56,00096Total Project Cost\$ 840,00097Year of Cost Estimates2019	60       Substructure Cond. Rating       4         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating268Deck Geometry App. Rating3	90       Gen. Insp Date       11 / 18         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       93B       Underwater Insp. Date       93C       Special Inspection       N       Months
69Underclearance App. RatingN71Waterway Adeq. App. Rating572Approach Road App. Rating6113Scour Assess App. Rating8	BORDER BRIDGE INFORMATION           98         Neighboring State Code           98B         Neighboring State % Respon           99         Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-16 Ton1 Ton2 Ton3	Field Posting Category S-16 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19TNS&ALL OTHR TRKS WT LIMIT 35TNS.	Tonnage Values for Posting Sign151935General Text for Posting SignTRKS OVR 15 TNS 15MPH ON BR EXCPT SNGLE UNIT TRKS WTLIMIT 19 TNS&ALL OTHR TRKS WT LIMIT 35 TNS.
Design_No = t0545	

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COUNTY: STODDARD	BRIDGE : X0730	<b>REVIEW STATUS :</b> APPROVE	
RECORD TYPE : ROU	JTE CARRIED 'ON' STRUCT	RUN DATE : 3/8/2022	SUBMITTAL YEAR : 2021
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B     Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURI	E LOCATION INFORMATION		<b>FRAFFIC INFORMATION</b>
4 Place	PIKE	29 AADT	1148
Code	57548	30 AADT Year	2021
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.91 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 57 S	114 Future AADT	1607
17 Longitude	89 D 48 M 48 S	115 Future AADT Year	2041
UNDER	RECORD INFORMATION	STRUCTURE GE	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.70 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

 $Design_No = x0730$ 

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :     APPROVED     NBI STATUS :     P       RUN DATE :     3/8/2022     SUBMITTAL YEAR :     2021
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :   3/8/2022   SUBMITTAL YEAR :   2021
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     38.7     Percent       Deficiency Rating     STRUCTURAL       Funding Eligibility     FULL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A         Proposed Work         REPLACEMENT SUBSTND LOAD           75B         Work Done By         Contract	58 Deck Cond. Rating 6
76     New Struc Length     0 Ft. 0 In.	59     Superstructure Cond. Rating     5       60     Substructure Cond. Rating     4
94 Struc Improve Cost \$ 275,000	61     Channel /Channel Protection Cond. Rating     6
95 Roadway Improve Cost \$27,000	62     Culvert Cond. Rating     N
96 Total Project Cost \$412,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2022	
APPRAISAL RATING INFORMATION	90     Gen. Insp Date     10 / 21       91     Gen. Insp. Frequency     12     Months
36A   Br. Rail App. Rating   DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B     Transition Rail App. Rating     DOES NOT MEET ACCEPT STND       36C     Approach Rail App. Rating     DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C         Approach Rail App. Rating         DOES NOT MEET ACCEPT STND           36D         Rail End Treat. App. Rating         DOES NOT MEET ACCEPT STND	92B     Underwater Inspection     N     Months       93B     Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72 Approach Road App. Rating 8	98B Neighboring State % Respon
113         Scour Assess App. Rating         8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = $x0730$	2



COUNTY: STODDARD RECORD TYPE: ROU	BRIDGE : X0730 ITE CARRIED 'ON' STRUCT	REVIEW STATUS : APPROVEI RUN DATE : 1/19/2005	D NBI STATUS : P SUBMITTAL YEAR : 2004
		KON DATE:	
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	0000O
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION	STRUCTURE T	RAFFIC INFORMATION
4 Place	PIKE	29 AADT	1060
Code	57548	30 AADT Year	2003
9 Location	S 14 T 28N R 11E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.89 miles	109 AADT Truck Percent	10%
16 Latitude	37 D 4 M 54 S	114 Future AADT	1484
17 Longitude	89 D 48 M 54 S	115 Future AADT Year	2025
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.70 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/19/2005SUBMITTAL YEAR :2004
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       3         44B       Appr Struc. Cnstr. type       46         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating51.9PercentDeficiency RatingFUNCTIONALFunding EligibilityPARTIAL	108D     Deck Protect Mat/Constr.     0 NONE       CONDITION RATING INFORMATION
75A         Proposed Work         REHAB-GENERAL DETERIORAT	58 Deck Cond. Rating 6
75B Work Done By Contract	59     Superstructure Cond. Rating     6
76 New Struc Length 0 Ft. 0 In.	60   Substructure Cond. Rating   5
94 Struc Improve Cost \$ 103,000	61 Channel /Channel Protection Cond. Rating 7
95 Roadway Improve Cost \$ 10,000	62 Culvert Cond. Rating N
96     Total Project Cost     \$ 155,000       97     Year of Cost Estimates     2005	INSPECTION INFORMATION
97 Year of Cost Estimates 2005	90 Gen. Insp Date 12 / 04
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A Br. Rail App. Rating DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2 69 Underclearance App. Rating N	93C Special Inspection Date
69     Underclearance App. Rating     N       71     Waterway Adeq. App. Rating     8	BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 8	98 Neighboring State Code
113   Scour Assess App. Rating   8	98B Neighboring State % Respon
	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design No = $x0730$	
Page:	2



COUNTY: STODDARD RECORD TYPE: ROU	BRIDGE : X0730 TE CARRIED 'ON' STRUCT		EW STATUS : DATE :	APPROVED 1/20/2006		2005
		KUNI				
GENERAL S	TRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type		ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing F	Prefix	MO	
3 County	STODDARD	5C	Designated Lev	el of Service	MAINLINE	
8 Federal ID No.	9778	5D	Route Number		00000	
27 Year Built	1947	5E	Directional Suff	fix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried		RT O E	
42A Type of Service On	HIGHWAY	12	Base Hwy. Netw	work	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory	Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.			
33 Br. Median Code	NO MEDIAN	20	Toll Status		ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Class	sification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Struct	ure	01	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET De	esignation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	ay System	NOT ON NHS	
		105	Federal Lands H	Highway	NOT APPLICABLE	
		110	Designated Nat	. Network	NO	
STRUCTURE	CLOCATION INFORMATION		STRU	UCTURE TI	RAFFIC INFORMATION	
4 Place	PIKE	29	AADT		1436	
Code	57548	30	AADT Year		2004	
9 Location	S 14 T 28 N R 11 E	102	Direction of Tra	offic	ONE LANE BRIDGE FOR 2-WAY	
11 Milepoint	5.89 miles	109	AADT Truck Pe	ercent	10%	
16 Latitude	37 D 4 M 54 S	114	Future AADT		2010	
17 Longitude	89 D 48 M 54 S	115	Future AADT Y	'ear	2026	
UNDERI	RECORD INFORMATION		STRUC	TURE GEC	DMETRIC INFORMATION	
6 Features Intersected	DRAIN DTCH #287	10	Inventory Rte. V	Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour		21.70 miles	
28B Lanes Under Structure	00	32	Approach Road		20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ar	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	Length	24 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengtl	h	57 Ft. 1 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	valk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side	ewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Bi	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou	ut-Out)	22 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance	Over Deck	99 Ft. 99 In.	

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/20/2006SUBMITTAL YEAR :2005
LOAD RATING AND POSTING INFORMATION           31         Design Load         H 10	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Struc. Mat type         STEEL
41     Structure Status     P - POSTED FOR LOAD       63     Oper. Rating Meth.     ALLOWABLE STRESS       64     Operating Rating     26 Tons.	43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type
65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       15 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW	44B     Appr Struc. Cnstr. type       46     # of Approach Span     0       107     Deck Mat/Constr.     1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION	108A Wear Surf Mat/Constr. 6 BITUMINOUS
Sufficiency Rating 50.7 Percent Deficiency Rating FUNCTIONAL	108B     Membrane Mat/Constr.     0 NONE       108C     Deck Protect Mat/Constr.     0 NONE
Funding Eligibility PARTIAL	CONDITION RATING INFORMATION
75A     Proposed Work     REHAB-GENERAL DETERIORAT       75B     Work Done By     Contract	58     Deck Cond. Rating     6       59     Superstructure Cond. Rating     6
76 New Struc Length 0 Ft. 0 In.	60     Substructure Cond. Rating     5
94     Struc Improve Cost     \$ 103,000       95     Roadway Improve Cost     \$ 10,000	61Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
96 Total Project Cost \$ 155,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2006	90 Gen. Insp Date 11 / 05
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A Br. Rail App. Rating DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72 Approach Road App. Rating 8	98B Neighboring State % Respon
113 Scour Assess App. Rating 8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2



COUNTY: STODDARD	BRIDGE : X0730	<b>REVIEW STATUS : APPROVEI</b>	
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN DATE : 3/15/2016	SUBMITTAL YEAR : 2015
GENERAL S	TRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	LOCATION INFORMATION		<b>TRAFFIC INFORMATION</b>
4 Place	PIKE	29 AADT	1354
Code	57548	30 AADT Year	2015
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.91 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 57 S	114 Future AADT	1895
17 Longitude	89 D 48 M 48 S	115 Future AADT Year	2036
UNDERI	RECORD INFORMATION	STRUCTURE GE	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.70 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.
III Harrier Hoteetten			

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :     APPROVED     NBI STATUS :     P       RUN DATE ·     3/15/2016     SUBMITTAL YEAR :     2015
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :   3/15/2016   SUBMITTAL YEAR :   2015
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     37.7     Percent       Deficiency Rating     STRUCTURAL       Funding Eligibility     FULL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A         Proposed Work         REPLACEMENT SUBSTND LOAD           75B         Work Done By         Contract	58 Deck Cond. Rating 6
75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.	59 Superstructure Cond. Rating 5
94 Struc Improve Cost \$274,000	60     Substructure Cond. Rating     4       61     Channel /Channel Protection Cond. Rating     6
95 Roadway Improve Cost \$ 27,000	61     Channel /Channel Protection Cond. Rating     6       62     Culvert Cond. Rating     N
96 Total Project Cost \$412,000	
97 Year of Cost Estimates 2016	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION	90     Gen. Insp Date     10 / 15       91     Gen. Insp. Frequency     12     Months
36A   Br. Rail App. Rating   DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B     Transition Rail App. Rating     DOES NOT MEET ACCEPT STND       36C     Approach Rail App. Rating     DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C         Approach Rail App. Rating         DOES NOT MEET ACCEPT STND           36D         Rail End Treat. App. Rating         DOES NOT MEET ACCEPT STND	92B     Underwater Inspection     N     Months       93B     Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72 Approach Road App. Rating 8	98B Neighboring State % Respon
113         Scour Assess App. Rating         8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = $x0730$	2



COUNTY: STODDARD	BRIDGE : X0730	<b>REVIEW STATUS : APPROVE</b>	
RECORD TYPE : ROU	JTE CARRIED 'ON' STRUCT	RUN DATE : 1/16/2018	SUBMITTAL YEAR : 2017
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURI	E LOCATION INFORMATION		<b>FRAFFIC INFORMATION</b>
4 Place	PIKE	29 AADT	1378
Code	57548	30 AADT Year	2016
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.91 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 57 S	114 Future AADT	1929
17 Longitude	89 D 48 M 48 S	115 Future AADT Year	2036
UNDER	RECORD INFORMATION	STRUCTURE GE	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.70 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/16/2018SUBMITTAL YEAR :2017
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating     37.6     Percent       Deficiency Rating     STRUCTURAL       Funding Eligibility     FULL       75A     Proposed Work     REPLACEMENT SUBSTND LOAD	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 274,00095Roadway Improve Cost\$ 27,000	59Superstructure Cond. Rating560Substructure Cond. Rating461Channel /Channel Protection Cond. Rating662Culvert Cond. RatingN
96 Total Project Cost \$412,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2018 APPRAISAL RATING INFORMATION	90     Gen. Insp Date     10 / 17       91     Gen. Insp. Frequency     12
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating468Deck Geometry App. Rating2	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date          92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date          92C       Special Inspection       N       Months         93C       Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2



COUNTY: STODDARD	BRIDGE : X0730 JTE CARRIED 'ON' STRUCT		EW STATUS : APPROVED		011
RECORD TYPE : ROU	TE CARRIED ON STRUCT	RUN			011
GENERAL S	STRUCTURE INFORMATION		ROUTE DESIGN	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing Prefix	MO	
3 County	STODDARD	5C	Designated Level of Service	MAINLINE	
8 Federal ID No.	9778	5D	Route Number	00000	
27 Year Built	1947	5E	Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	RT O E	
42A Type of Service On	HIGHWAY	12	Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.		
33 Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS	
		104	Federal Lands Highway	NOT APPLICABLE	
		110	Designated Nat. Network	NO	
STRUCTURI	E LOCATION INFORMATION	110		RAFFIC INFORMATION	
4 Place	PIKE	29	AADT	1398	
Code	57548	30	AADT Year	2011	
9 Location	S 14 T 28 N R 11 E	102	Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY	
11 Milepoint	5.91 miles	102	AADT Truck Percent	11%	
16 Latitude	37 D 4 M 57 S	114	Future AADT	1957	
17 Longitude	89 D 48 M 48 S	115	Future AADT Year	2032	
UNDER	RECORD INFORMATION			METRIC INFORMATION	
6 Features Intersected	DRAIN DTCH #287	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour Length	21.70 miles	
28B Lanes Under Structure	00 N/A	32	Approach Roadway Width	20 Ft. 0 In. 0.00 Degrees	
54A Vert. Clearance Ref.	N/A	34	Skew	-	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO 20 Et .0 In	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	20 Ft. 0 In. 24 Ft. 11 In.	
55B Rt. Lat Clearance	0 Ft. 0 In. 0 Ft. 0 In.	48	Maximum Span Length	24 Ft. 11 In. 57 Ft. 1 In.	
56 Left Lat Clearance		49	Structure Length		
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Out-Out)	22 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance Over Deck	99 Ft. 99 In.	

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/28/2012SUBMITTAL YEAR :2011
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating     62.5     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL       75A     Proposed Work     REHAB-GENERAL DETERIORAT	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 186,00095Roadway Improve Cost\$ 18,000	59     Superstructure Cond. Rating     6       60     Substructure Cond. Rating     6       61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
96 Total Project Cost \$ 280,000	
97 Year of Cost Estimates 2012	INSPECTION INFORMATION 90 Gen Insp Date 10/11
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStruc Eval App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating468Deck Geometry App. Rating269Underclearance App. RatingN	90       Gen. Insp Date       10 / 11         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72     Approach Road App. Rating     8       113     Scour Assess App. Rating     8	98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2



COUNTY: STODDARD BRIDGE: X0730 REVIEW STATUS: APPROVED NBI STATUS: P					
	TTE CARRIED 'ON' STRUCT		DATE : 2/9/2017		2016
		KOIU			
GENERAL S	TRUCTURE INFORMATION		KOUTE DESIG	NATION INFORMATION	
1 State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT	
2 District	SE	5B	Route Signing Prefix	MO	
3 County	STODDARD	5C	Designated Level of Service	MAINLINE	
8 Federal ID No.	9778	5D	Route Number	00000	
27 Year Built	1947	5E	Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	7	Facility Carried	RT O E	
42A Type of Service On	HIGHWAY	12	Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.		
33 Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	01	
103 Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS	
		105	Federal Lands Highway	NOT APPLICABLE	
		110	Designated Nat. Network	NO	
STRUCTURE	E LOCATION INFORMATION	110		RAFFIC INFORMATION	
4 Place	РІКЕ	29	AADT	1378	
Code	57548	30	AADT Year	2016	
9 Location	S 14 T 28 N R 11 E	102	Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY	
11 Milepoint	5.91 miles	102	AADT Truck Percent	11%	
16 Latitude	37 D 4 M 57 S	114	Future AADT	1929	
17 Longitude	89 D 48 M 48 S	115	Future AADT Year	2037	
UNDER	RECORD INFORMATION			DMETRIC INFORMATION	
	DRAIN DTCH #287	10		99 Ft. 99 In.	
6 Features Intersected			Inventory Rte. Vert. Clear	21.70 miles	
42B Type of Service Under	WATERWAY 00	19	By pass Detour Length	20 Ft. 0 In.	
28B Lanes Under Structure	00 N/A	32	Approach Roadway Width	20 Ft. 0 In. 0.00 Degrees	
54A Vert. Clearance Ref.		34	Skew	NO	
54B Vert. Clearance	0 Ft. 0 In. N/A	35	Struct. Flared	20 Ft. 0 In.	
55A Rt. Lat Clear Ref.	N/A 0 Ft. 0 In.	47	Total Horiz. Clear	20 Ft. 0 In. 24 Ft. 11 In.	
55B Rt. Lat Clearance	0 Ft. 0 In. 0 Ft. 0 In.	48	Maximum Span Length	24 Ft. 11 In. 57 Ft. 1 In.	
56 Left Lat Clearance	PERMIT NOT REQ	49	Structure Length	0 Ft. 0 In.	
<ul><li>38 Navigation Control</li><li>39 Nav Vertical Clear</li></ul>	0 Ft. 0 In.	50A	Left Curb/Sidewalk Width		
		50B	Right Curb/Sidewalk Width	0 Ft. 0 In. 20 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width		
111 Nav. Pier Protection		52	Deck Width (Out-Out)	22 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance Over Deck	99 Ft. 99 In.	

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         2/9/2017         SUBMITTAL YEAR :         2016
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     37.6     Percent       Deficiency Rating     STRUCTURAL       Funding Eligibility     FULL       75A     Proposed Work     REPLACEMENT SUBSTND LOAD	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A         Proposed Work         REPLACEMENT SUBSTND LOAD           75B         Work Done By         Contract	58     Deck Cond. Rating     6       59     Superstructure Cond. Rating     5
75B         work Bone By         Dimension           76         New Struc Length         0 Ft. 0 In.	59     Superstructure Cond. Rating     5       60     Substructure Cond. Rating     4
94 Struc Improve Cost \$ 274,000	61 Channel /Channel Protection Cond. Rating 6
95 Roadway Improve Cost \$27,000	62 Culvert Cond. Rating N
96 Total Project Cost \$ 412,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2017	
APPRAISAL RATING INFORMATION	90     Gen. Insp Date     10 / 16       91     Gen. Insp. Frequency     12     Months
36A   Br. Rail App. Rating   DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C         Approach Rail App. Rating         DOES NOT MEET ACCEPT STND           36D         Rail End Treat App. Rating         DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D       Rail End Treat. App. Rating       DOES NOT MEET ACCEPT STND         67       Struc Eval App. Rating       4	93B     Underwater Insp. Date       92C     Special Inspection     N     Months
68 Deck Geometry App. Rating 2	92C         Special Inspection         N         Months           93C         Special Inspection Date
69 Underclearance App. Rating N	
71 Waterway Adeq. App. Rating 8	BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 8	98     Neighboring State Code       98B     Neighboring State % Respon
113         Scour Assess App. Rating         8	99 Neighboring State 57 Respon
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = $x0730$	2



COUNTY: STODDARD RECORD TYPE: ROU	BRIDGE : X0730 ITE CARRIED 'ON' STRUCT	REVIEW STATUS :PENDINGNBI STATUSRUN DATE :3/26/2002SUBMITTA		
GENERAL STRUCTURE INFORMATION		ROUTE DESIGNATION INFORMATION		
1State2District3County8Federal ID No.27Year Built106Year Reconstructed42AType of Service On21Structure Maintenance22Structure Owner33Br. Median Code37Historical Significance101Parallel Struc Desg103Temporary Structure112NBIS Bridge Length	MISSOURI SE STODDARD 9778 1947 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY YES	5ARecord TypeROUTE CARRIED5BRoute Signing PrefixMO5CDesignated Level of ServiceMAINLINE5DRoute Number000005EDirectional SuffixNOT APPLICABLE7Facility CarriedRT O12Base Hwy. NetworkNO13ALRS Inventory Route No.13BSubroute No.20Toll StatusON FREE ROAD26Functional Classification07-RURAL MAJOR28ALanes on Structure01100STRAHNET DesignationRTE NOT A DEFEN104National Highway SystemNOT ON NHS	ON' STRUCT	
		105     Federal Lands Highway     NOT APPLICABLE       110     Designated Nat. Network     NO		
STRUCTURE	E LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMA	ATION	
<ul> <li>4 Place Code</li> <li>9 Location</li> <li>11 Milepoint</li> <li>16 Latitude</li> <li>17 Longitude</li> </ul>	PIKE 57548 S 14 T 28N R 11E 5.93 miles 37 D 4 M 54 S 89 D 48 M 54 S	29AADT159030AADT Year2000102Direction of TrafficONE LANE BRIDGE109AADT Truck Percent10%114Future AADT2226115Future AADT Year2022	FOR 2-WAY	
UNDERI	RECORD INFORMATION	STRUCTURE GEOMETRIC INFORM	ATION	
<ul> <li>6 Features Intersected</li> <li>42B Type of Service Under</li> <li>28B Lanes Under Structure</li> <li>54A Vert. Clearance Ref.</li> <li>54B Vert. Clearance</li> <li>55A Rt. Lat Clear Ref.</li> <li>55B Rt. Lat Clearance</li> <li>56 Left Lat Clearance</li> <li>38 Navigation Control</li> <li>39 Nav Vertical Clear</li> <li>40 Nav Horizontal Clear</li> <li>111 Nav. Pier Protection</li> <li>116 Nav. Cl. Vert. Clear</li> </ul>	DRAIN DTCH #287 WATERWAY 00 N/A 0 Ft. 0 In. N/A 0 Ft. 0 In. 0 Ft. 0 In. PERMIT NOT REQ 0 Ft. 0 In. 0 Ft. 0 In.	10Inventory Rte. Vert. Clear99 Ft. 99 In.19By pass Detour Length21.70 miles32Approach Roadway Width20 Ft. 0 In.34Skew0.00 Degrees35Struct. FlaredNO47Total Horiz. Clear20 Ft. 0 In.48Maximum Span Length24 Ft. 11 In.49Structure Length57 Ft. 1 In.50ALeft Curb/Sidewalk Width0 Ft. 0 In.50BRight Curb/Sidewalk Width0 Ft. 0 In.51Curb to Curb Br. Width20 Ft. 0 In.52Deck Width (Out-Out)22 Ft. 4 In.53Vert.Clearance Over Deck99 Ft. 99 In.		

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : PENDING NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         3/26/2002         SUBMITTAL YEAR :         2001
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       P - POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       26 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       15 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.1 MONO CONCRETE
Sufficiency Rating 50.2 Percent	108B Membrane Mat/Constr. 0 NONE
Deficiency Rating FUNCTIONAL	108C Deck Protect Mat/Constr. 0 NONE
Funding Eligibility PARTIAL	CONDITION RATING INFORMATION
75A Proposed Work REHABILATION	58   Deck Cond. Rating   6
75B Work Done By Contract	59   Superstructure Cond. Rating   6
76 New Struc Length 0 Ft. 0 In.	60   Substructure Cond. Rating   5
94 Struc Improve Cost \$ 103,000	61 Channel /Channel Protection Cond. Rating 7
95     Roadway Improve Cost     \$ 10,000       96     Total Project Cost     \$ 155,000	62 Culvert Cond. Rating N
96     Total Project Cost     \$ 155,000       97     Year of Cost Estimates     2002	INSPECTION INFORMATION
	90 Gen. Insp Date 11 / 01
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A         Br. Rail App. Rating         DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N 71 Waterway Adea, App. Rating 8	BORDER BRIDGE INFORMATION
71     Waterway Adeq. App. Rating     8       72     Approach Road App. Rating     8	98 Neighboring State Code
113     Scour Assess App. Rating     8	98B Neighboring State % Respon
115 boourresess rep. Ruling	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	
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COUNTY: STODDARD BRIDGE: X0730 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/7/2009SUBMITTAL YEAR :2008
GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A         Record Type         ROUTE CARRIED 'ON' STRUCT
2 District SE	5B Route Signing Prefix MO
3 County STODDARD	5C Designated Level of Service MAINLINE
8 Federal ID No. 9778	5D Route Number 00000
27 Year Built 1947	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O E
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 01
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO
STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place PIKE	29 AADT 1314
Code 57548	30 AADT Year 2007
9 Location S 14 T 28 N R 11 E	102   Direction of Traffic   ONE LANE BRIDGE FOR 2-WAY
11     Milepoint     5.90 miles	109 AADT Truck Percent 10%
16         Latitude         37 D 4 M 54 S	114 Future AADT 1839
17 Longitude 89 D 48 M 54 S	115Future AADT Year2029
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected DRAIN DTCH #287	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19By pass Detour Length21.70 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 20 Ft. 0 In.
54A Vert. Clearance Ref. N/A	34 Skew 0.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 20 Ft. 0 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 24 Ft. 11 In.
56 Left Lat Clearance 0 Ft. 0 In.	49Structure Length57 Ft. 1 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 20 Ft. 0 In.
111 Nav. Pier Protection	52Deck Width (Out-Out)22 Ft. 4 In.
116 Nav. Cl. Vert. Clear	53Vert.Clearance Over Deck99 Ft. 99 In.

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COUNTY: STODDARD BRIDGE: X0730 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/7/2009SUBMITTAL YEAR :2008
LOAD RATING AND POSTING INFORMATION31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Struc. Mat type       STEEL         43B       Main struc Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Struc. Mat type       4         44B       Appr Struc. Cnstr. type       0
70 Bridge Posting Code 30.0-39.9% BELOW PROPOSED IMPROVEMENT INFORMATION	107     Deck Mat/Constr.     1 CONCRETE CIP       108A     Wear Surf Mat/Constr.     6 BITUMINOUS
Sufficiency Rating     51.1     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL       75A     Proposed Work     REHAB-GENERAL DETERIORAT       75B     Work Done By     Contract	108B       Membrane Mat/Constr.       0 NONE         108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       6
76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 103,00095Roadway Improve Cost\$ 10,00096Total Project Cost\$ 155,00097Year of Cost Estimates2009	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
97 Year of Cost Estimates 2009 APPRAISAL RATING INFORMATION	90     Gen. Insp Date     11 / 08       91     Gen. Insp. Frequency     12     Months
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating468Deck Geometry App. Rating2	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date          92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date           92C       Special Inspection       N       Months         93C       Special Inspection Date
69       Underclearance App. Rating       N         71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       8         113       Scour Assess App. Rating       8	BORDER BRIDGE INFORMATION           98         Neighboring State Code           98B         Neighboring State % Respon
APPROVED POSTING INFORMATION	99 Neighboring State Struc. No. FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1     Ton2     Ton3       Tonnage Values for Posting Sign     15       General Text for Posting Sign	Ton 1 Ton2 Ton3 Tonnage Values for Posting Sign 15 General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
$Design_No = x0730$	2



COUNTY: STODDARD BRIDGE: X0730 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :12/11/2007SUBMITTAL YEAR :2007
GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1     State     MISSOURI       2     District     SE       3     County     STODDARD       8     Federal ID No.     9778	5ARecord TypeROUTE CARRIED 'ON' STRUCT5BRoute Signing PrefixMO5CDesignated Level of ServiceMAINLINE5DRoute Number00000
27Year Built1947106Year Reconstructed042AType of Service OnHIGHWAY21Structure MaintenanceSTATE HIGHWAY AGENCY	5EDirectional SuffixNOT APPLICABLE7Facility CarriedRT O E12Base Hwy. NetworkNO13ALRS Inventory Route No.
22Structure OwnerSTATE HIGHWAY AGENCY33Br. Median CodeNO MEDIAN37Historical SignificanceNOT ELIGIBLE FOR NR OF HP101Parallel Struc DesgNONE EXISTS103Temporary StructureNOT TEMPORARY112NBIS Bridge LengthYES	13BSubroute No.20Toll StatusON FREE ROAD26Functional Classification07-RURAL MAJOR COLLECTOR28ALanes on Structure01100STRAHNET DesignationRTE NOT A DEFENSE HWY104National Highway SystemNOT ON NHS105Federal Lands HighwayNOT APPLICABLE
	110 Designated Nat. Network NO
STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4         Place         PIKE           Code         57548           9         Location         S 14 T 28 N R 11 E           11         Milepoint         5.90 miles           16         Latitude         37 D 4 M 54 S           17         Longitude         89 D 48 M 54 S	29AADT144630AADT Year2006102Direction of TrafficONE LANE BRIDGE FOR 2-WAY109AADT Truck Percent10%114Future AADT2024115Future AADT Year2027
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6Features IntersectedDRAIN DTCH #28742BType of Service UnderWATERWAY28BLanes Under Structure0054AVert. Clearance Ref.N/A54BVert. Clearance0 Ft. 0 In.55ARt. Lat Clear Ref.N/A55BRt. Lat Clearance0 Ft. 0 In.56Left Lat Clearance0 Ft. 0 In.38Navigation ControlPERMIT NOT REQ39Nav Vertical Clear0 Ft. 0 In.40Nav Horizontal Clear0 Ft. 0 In.111Nav. Pier Protection116116Nav. Cl. Vert. Clear	10Inventory Rte. Vert. Clear99 Ft. 99 In.19By pass Detour Length21.70 miles32Approach Roadway Width20 Ft. 0 In.34Skew0.00 Degrees35Struct. FlaredNO47Total Horiz. Clear20 Ft. 0 In.48Maximum Span Length24 Ft. 11 In.49Structure Length57 Ft. 1 In.50ALeft Curb/Sidewalk Width0 Ft. 0 In.50BRight Curb/Sidewalk Width0 Ft. 0 In.51Curb to Curb Br. Width20 Ft. 0 In.52Deck Width (Out-Out)22 Ft. 4 In.53Vert.Clearance Over Deck99 Ft. 99 In.

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         12/11/2007         SUBMITTAL YEAR :         2007
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     50.6     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A Proposed Work REHAB-GENERAL DETERIORAT	58 Deck Cond. Rating 6
75B Work Done By Contract	59         Superstructure Cond. Rating         6
76 New Struc Length 0 Ft. 0 In.	60         Substructure Cond. Rating         5
94 Struc Improve Cost \$ 103,000	61 Channel /Channel Protection Cond. Rating 7
95     Roadway Improve Cost     \$ 10,000       96     Total Project Cost     \$ 155,000	62 Culvert Cond. Rating N
96     Total Project Cost     \$ 155,000       97     Year of Cost Estimates     2007	INSPECTION INFORMATION
	90 Gen. Insp Date 10 / 07
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A Br. Rail App. Rating DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2 69 Underclearance App. Rating N	93C Special Inspection Date
69     Underclearance App. Rating     N       71     Waterway Adeq. App. Rating     8	BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 8	98 Neighboring State Code
113     Scour Assess App. Rating     8	98B Neighboring State % Respon
	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = $x0730$ Page:	2



COUNTY: STODDARD	BRIDGE : X0730	REVIEW STATUS : APPR	OVED NBI STATUS : P
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN DATE : 1/23/20	013 SUBMITTAL YEAR : 2012
GENERAL STRUCTURE INFORMATION		ROUTE DI	ESIGNATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Se	rvice MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A   LRS Inventory Route N	No
22 Structure Owner	STATE HIGHWAY AGENCY	13BSubroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	on 07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designati	on RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway Syst	
		105 Federal Lands Highway	NOT A DDI ICA DI E
		110 Designated Nat. Netwo	
STRUCTURE	E LOCATION INFORMATION		RE TRAFFIC INFORMATION
4 Place	PIKE	29 AADT	1398
Code	57548	30 AADT Year	2011
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.91 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 57 S	114 Future AADT	1957
17 Longitude	89 D 48 M 48 S	115 Future AADT Year	2033
UNDERI	RECORD INFORMATION	STRUCTURE	E GEOMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clo	ear 99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	
28B   Lanes Under Structure	00	32 Approach Roadway Wi	
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	1 24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Wi	dth 0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk W	Vidth 0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	51 Curb to Curb Br. Width	a 20 Ft. 0 In.
111 Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over De	eck 99 Ft. 99 In.

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/23/2013SUBMITTAL YEAR :2012
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating       51.7       Percent         Deficiency Rating       FUNCTIONAL         Funding Eligibility       PARTIAL         75A       Proposed Work       REHAB-GENERAL DETERIORAT	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6
75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.       94     Struc Improve Cost     \$ 186,000	59Superstructure Cond. Rating660Substructure Cond. Rating561Channel /Channel Protection Cond. Rating7
95Roadway Improve Cost\$ 18,00096Total Project Cost\$ 280,000	62 Culvert Cond. Rating N
97 Year of Cost Estimates 2013	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DStrue Eval App. Rating468Deck Geometry App. Rating2	90       Gen. Insp Date       10 / 12         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       93B       Underwater Insp. Date         92C       Special Inspection       N       Months         93C       Special Inspection Date       Voltage
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2



COUNTY: STODDARD	BRIDGE : X0730 E CARRIED 'ON' STRUCT		CW STATUS :	APPROVED 1/24/2019		P 2018
		RUN D				2010
GENERAL ST	RUCTURE INFORMATION		ROU	TE DESIGN	ATION INFORMATION	
2DistrictS3CountyS8Federal ID No.S27Year BuiltS106Year ReconstructedS42AType of Service OnS21Structure MaintenanceS22Structure OwnerS33Br. Median CodeN	MISSOURI SE STODDARD 1778 1947 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN	5B           5C           5D           5E           7           12           13A           13B           20	Record Type Route Signing P Designated Leve Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory I Subroute No. Toll Status Functional Class	el of Service ĩx vork Route No.	ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00000 NOT APPLICABLE RT O E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR	
101     Parallel Struc Desg     N       103     Temporary Structure     N	NONE EXISTS NOT TEMPORARY YES	28A 100 104	Functional Class Lanes on Structu STRAHNET De National Highw Federal Lands H Designated Nat	ure esignation ay System Highway	01 RTE NOT A DEFENSE HWY NOT ON NHS NOT APPLICABLE NO	
STRUCTURE I	LOCATION INFORMATION		STRU	UCTURE TH	RAFFIC INFORMATION	
Code59Location11Milepoint16Latitude	PIKE 67548 6 14 T 28 N R 11 E 6.91 miles 67 D 4 M 57 S 69 D 48 M 48 S	30 102 109 114	AADT AADT Year Direction of Tra AADT Truck Pe Future AADT Future AADT Y	ercent	1052 2017 ONE LANE BRIDGE FOR 2-WAY 11% 1472 2037	
UNDERRI	ECORD INFORMATION		STRUC	TURE GEO	METRIC INFORMATION	
42BType of Service UnderV28BLanes Under Structure054AVert. Clearance Ref.154BVert. Clearance055ARt. Lat Clear Ref.155BRt. Lat Clearance056Left Lat Clearance038Navigation Control139Nav Vertical Clear0	DRAIN DTCH #287 WATERWAY 00 N/A 9 Ft. 0 In. N/A 9 Ft. 0 In. 9 Ft. 0 In. PERMIT NOT REQ 9 Ft. 0 In. 9 Ft. 0 In.	19           32           34           35           47           48           49           50A           51           52	Inventory Rte. V By pass Detour Approach Road Skew Struct. Flared Total Horiz. Cle Maximum Span Structure Lengtl Left Curb/Sidew Right Curb/Sidew Curb to Curb Br Deck Width (Ou Vert.Clearance C	Length way Width ar Length h valk Width ewalk Width r. Width it-Out)	99 Ft. 99 In. 21.70 miles 20 Ft. 0 In. 0.00 Degrees NO 20 Ft. 0 In. 24 Ft. 11 In. 57 Ft. 1 In. 0 Ft. 0 In. 20 Ft. 0 In. 20 Ft. 0 In. 22 Ft. 4 In. 99 Ft. 99 In.	

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/24/2019SUBMITTAL YEAR :2018
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating     39.1     Percent       Deficiency Rating     STRUCTURAL       Funding Eligibility     FULL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A     Proposed Work     REPLACEMENT SUBSTND LOAD       75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.	58     Deck Cond. Rating     6       59     Superstructure Cond. Rating     5       60     Substructure Cond. Rating     4
94Struc Improve Cost\$ 274,00095Roadway Improve Cost\$ 27,000	60Substitutine Cond. Rating461Channel /Channel Protection Cond. Rating662Culvert Cond. RatingN
96 Total Project Cost \$412,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2019 APPRAISAL RATING INFORMATION	90Gen. Insp Date10 / 1891Gen. Insp. Frequency1212Months
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating468Deck Geometry App. Rating2	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date          92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date          92C       Special Inspection       N       Months         93C       Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5 Ton1 Ton2 Ton3
Ton 1 Ton 2 Ton 3 Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2



COUNTY: STODDARD	BRIDGE : X0730	<b>REVIEW STATUS : APPROVEI</b>	
RECORD TYPE : ROU	JTE CARRIED 'ON' STRUCT	RUN DATE : 2/10/2011	SUBMITTAL YEAR : 2010
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B     Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURI	E LOCATION INFORMATION		<b>RAFFIC INFORMATION</b>
4 Place	РІКЕ	29 AADT	1488
Code	57548	30 AADT Year	2010
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.91 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 54 S	114 Future AADT	2083
17 Longitude	89 D 48 M 54 S	115 Future AADT Year	2031
UNDER	RECORD INFORMATION		OMETRIC INFORMATION
	DRAIN DTCH #287		99 Ft. 99 In.
	WATERWAY	10Inventory Rte. Vert. Clear19By pass Detour Length	21.70 miles
42BType of Service Under28BLanes Under Structure	WATERWAY 00		20 Ft. 0 In.
	N/A		0.00 Degrees
54AVert. Clearance Ref.54BVert. Clearance	0 Ft. 0 In.	34   Skew     35   Struct. Flared	NO
55ARt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B     Rt. Lat Clearance	0 Ft. 0 In.	47 Iotal Horiz. Clear 48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
<ul><li>38 Navigation Control</li><li>39 Nav Vertical Clear</li></ul>	0 Ft. 0 In.	50A         Left Curb/Sidewalk Width           50B         Right Curb/Sidewalk Width	0 Ft. 0 In.
40 Nav Horizontal Clear	0 Ft. 0 In.	50B         Kight Curb/Sidewark width           51         Curb to Curb Br. Width	20 Ft. 0 In.
40         Nav Holizontal Clear           111         Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.
116 Nav. Cl. Vert. Clear		53 Vert.Clearance Over Deck	99 Ft. 99 In.
110 Ivav. CI. vert. Clear		ven. Clearance Over Deck	// • • // III

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/10/2011SUBMITTAL YEAR :2010
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating     61.4     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL       75A     Proposed Work     REHAB-GENERAL DETERIORAT	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6
75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.       94     Struc Improve Cost     \$ 186,000	59Superstructure Cond. Rating660Substructure Cond. Rating661Channel /Channel Protection Cond. Rating7
95     Roadway Improve Cost     \$ 18,000       96     Total Project Cost     \$ 280,000	62 Culvert Cond. Rating N
97 Year of Cost Estimates 2011	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating468Deck Geometry App. Rating269Underclearance App. RatingN	90       Gen. Insp Date       10 / 10         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B       Underwater Inspection       N         93B       Underwater Insp. Date       92C       Special Inspection       N       Months         93C       Special Inspection Date       Voltable       Voltable       Voltable
71 Waterway Adeq. App. Rating 8	BORDER BRIDGE INFORMATION           98         Neighboring State Code
72     Approach Road App. Rating     8       113     Scour Assess App. Rating     8	98B     Neighboring State % Respon       99     Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2



COUNTY: STODDARD BRIDGE: X0730 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/7/2020SUBMITTAL YEAR :2019
GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A         Record Type         ROUTE CARRIED 'ON' STRUCT
2 District SE	5B Route Signing Prefix MO
3 County STODDARD	5C Designated Level of Service MAINLINE
8 Federal ID No. 9778	5D Route Number 00000
27 Year Built 1947	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O E
42A Type of Service On HIGHWAY	12 Base Hwy. Network NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 01
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO
STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place PIKE	29 AADT 1032
Code 57548	30 AADT Year 2018
9 Location S 14 T 28 N R 11 E	102         Direction of Traffic         ONE LANE BRIDGE FOR 2-WAY
11     Milepoint     5.91 miles	109   AADT Truck Percent   11%
16         Latitude         37 D 4 M 57 S	114 Future AADT 1444
17 Longitude 89 D 48 M 48 S	115   Future AADT Year   2038
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected DRAIN DTCH #287	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 21.70 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 20 Ft. 0 In.
54A Vert. Clearance Ref. N/A	34 Skew 0.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 20 Ft. 0 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 24 Ft. 11 In.
56 Left Lat Clearance 0 Ft. 0 In.	49Structure Length57 Ft. 1 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 20 Ft. 0 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 22 Ft. 4 In.
116 Nav. Cl. Vert. Clear	53 Vert.Clearance Over Deck 99 Ft. 99 In.

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/7/2020SUBMITTAL YEAR :2019
LOAD RATING AND POSTING INFORMATION31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOWPROPOSED IMPROVEMENT INFORMATION	MATERIAL/CONSTRUCTION INFORMATION         43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       4         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP         108A       Wear Surf Mat/Constr.       6 BITUMINOUS         108B       Membrane Mat/Constr.       0 NONE
Sufficiency Rating39.2PercentDeficiency RatingSTRUCTURAL	108C     Deck Protect Mat/Constr.     0 NONE
Funding EligibilityFULL75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 274,00095Roadway Improve Cost\$ 27,00096Total Project Cost\$ 412,00097Year of Cost Estimates2020APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND367Struc Eval App. RatingA	CONDITION RATING INFORMATION         58       Deck Cond. Rating       6         59       Superstructure Cond. Rating       5         60       Substructure Cond. Rating       4         61       Channel /Channel Protection Cond. Rating       6         62       Culvert Cond. Rating       N         90       Gen. Insp Date       10/19         91       Gen. Insp. Frequency       12       Months         92A       Frac. Critical Inspection       N       Months         93B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92       Special Inspection       N         92C       Special Inspection       N       Months       93
68       Deck Geometry App. Rating       2         69       Underclearance App. Rating       N         71       Waterway Adeq. App. Rating       8         72       Approach Road App. Rating       8         113       Scour Assess App. Rating       8	93C       Special Inspection Date         BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton1 Ton2 Ton3
Tonnage Values for Posting Sign15General Text for Posting SignCENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPHON BRIDGE.	Tonnage Values for Posting Sign15General Text for Posting SignCENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPHON BRIDGE.
$Design_No = x0730$	2



COUNTY: STODDARD BRIDGE:	X0730 REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRU	
GENERAL STRUCTURE INFORM	TION ROUTE DESIGNATION INFORMATION
GENERAL STRUCTURE INFORMA         1       State       MISSOURI         2       District       SE         3       County       STODDARD         8       Federal ID No.       9778         27       Year Built       1947         106       Year Reconstructed       0         42A       Type of Service On       HIGHWAY         21       Structure Maintenance       STATE HIGHWAY AGENO         33       Br. Median Code       NO MEDIAN         37       Historical Significance       NOT ELIGIBLE FOR NR O         101       Parallel Struc Desg       NONE EXISTS         103       Temporary Structure       NOT TEMPORARY	SARecord TypeROUTE CARRIED 'ON' STRUCT5BRoute Signing PrefixMO5CDesignated Level of ServiceMAINLINE5DRoute Number000005EDirectional SuffixNOT APPLICABLE7Facility CarriedRT O E12Base Hwy. NetworkNOY13ALRS Inventory Route No.Y13BSubroute No.20Toll StatusON FREE ROAD
112     NBIS Bridge Length     YES	100       STRAHNET Designation       RTE NOT A DEFENSE HWY         104       National Highway System       NOT ON NHS         105       Federal Lands Highway       NOT APPLICABLE         110       Designated Nat. Network       NO
STRUCTURE LOCATION INFORM	ATION STRUCTURE TRAFFIC INFORMATION
4         Place         PIKE           Code         57548           9         Location         S 14 T 28 N R 11 E           11         Milepoint         5.91 miles           16         Latitude         37 D 4 M 57 S           17         Longitude         89 D 48 M 48 S	29AADT104230AADT Year2019102Direction of TrafficONE LANE BRIDGE FOR 2-WAY109AADT Truck Percent11%114Future AADT1458115Future AADT Year2039
UNDERRECORD INFORMATIO	DN STRUCTURE GEOMETRIC INFORMATION
6Features IntersectedDRAIN DTCH #28742BType of Service UnderWATERWAY28BLanes Under Structure0054AVert. Clearance Ref.N/A54BVert. Clearance0 Ft. 0 In.55ARt. Lat Clear Ref.N/A55BRt. Lat Clearance0 Ft. 0 In.56Left Lat Clearance0 Ft. 0 In.38Navigation ControlPERMIT NOT REQ39Nav Vertical Clear0 Ft. 0 In.40Nav Horizontal Clear0 Ft. 0 In.111Nav. Pier Protection116116Nav. Cl. Vert. Clear	10Inventory Rte. Vert. Clear99 Ft. 99 In.19By pass Detour Length21.70 miles32Approach Roadway Width20 Ft. 0 In.34Skew0.00 Degrees35Struct. FlaredNO47Total Horiz. Clear20 Ft. 0 In.48Maximum Span Length24 Ft. 11 In.49Structure Length57 Ft. 1 In.50ALeft Curb/Sidewalk Width0 Ft. 0 In.50BRight Curb/Sidewalk Width0 Ft. 0 In.51Curb to Curb Br. Width20 Ft. 0 In.52Deck Width (Out-Out)22 Ft. 4 In.53Vert.Clearance Over Deck99 Ft. 99 In.

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/25/2021SUBMITTAL YEAR :2020
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating39.2PercentDeficiency RatingSTRUCTURALFunding EligibilityFULL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A Proposed Work REPLACEMENT SUBSTND LOAD	58 Deck Cond. Rating 6
75B Work Done By Contract	59 Superstructure Cond. Rating 5
76 New Struc Length 0 Ft. 0 In.	60 Substructure Cond. Rating 4
94 Struc Improve Cost \$ 274,000	61 Channel /Channel Protection Cond. Rating 6
95 Roadway Improve Cost \$ 27,000	62 Culvert Cond. Rating N
96     Total Project Cost     \$ 412,000       97     Year of Cost Estimates     2021	INSPECTION INFORMATION
97 Year of Cost Estimates 2021	90 Gen. Insp Date 10 / 20
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A         Br. Rail App. Rating         DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2 69 Underclearance App. Rating N	93C Special Inspection Date
69     Underclearance App. Rating     N       71     Waterway Adeq. App. Rating     8	BORDER BRIDGE INFORMATION
72 Approach Road App. Rating 8	98 Neighboring State Code
113 Scour Assess App. Rating 8	98B Neighboring State % Respon
	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
$Design_No = x0730$	
Page:	2



COUNTY: STODDARD	BRIDGE : X0730	<b>REVIEW STATUS : APPROVEI</b>	
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN DATE : 11/28/2022	SUBMITTAL YEAR : 2022
GENERAL S	TRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B     Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTUR	E LOCATION INFORMATION		RAFFIC INFORMATION
4 Place	PIKE	29 AADT	1148
Code	57548	30 AADT Year	2021
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.95 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 57 S	114 Future AADT	1607
17 Longitude	89 D 48 M 48 S	115 Future AADT Year	2041
UNDER!	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.88 miles
28B   Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A         Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
38 Navigation Control		50B         Right Curb/Sidewalk Width	0 Ft. 0 In.
<ul><li>38 Navigation Control</li><li>39 Nav Vertical Clear</li></ul>	0 Ft. 0 In.	JOD Right Curo/Bldewalk Width	
39 Nav Vertical Clear	0 Ft. 0 In. 0 Ft. 0 In.		20 Ft. 0 In.
39 Nav Vertical Clear			

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :TRUN DATE :11/28/2022SUBMITTAL YEAR :2022
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31       Design Load       H 10         41       Structure Status       POSTED FOR LOAD         63       Oper. Rating Meth.       ALLOWABLE STRESS         64       Operating Rating       27 Tons.         65       Inventory Rating Meth       ALLOWABLE STRESS         66       Inventory Rating       16 Tons.         70       Bridge Posting Code       30.0-39.9% BELOW         PROPOSED IMPROVEMENT INFORMATION         Sufficiency Rating       38.7 Percent         Deficiency Rating       STRUCTURAL	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type00044BAppr Strue. Cnstr. type00046# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS108BMembrane Mat/Constr.0 NONE108CDeck Protect Mat/Constr.0 NONE
Funding Eligibility FULL	CONDITION RATING INFORMATION
75AProposed WorkREPLACEMENT SUBSTND LOAD75BWork Done ByContract76New Struc Length78 Ft. 9 In.94Struc Improve Cost\$ 458,00095Roadway Improve Cost\$ 46,00096Total Project Cost\$ 687,00097Year of Cost Estimates2022APPRAISAL RATING INFORMATION36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat App RatingDOES NOT MEET ACCEPT STND	58Deck Cond. Rating659Superstructure Cond. Rating560Substructure Cond. Rating461Channel /Channel Protection Cond. Rating662Culvert Cond. RatingNINSPECTION INFORMATION90Gen. Insp Date10 / 2291Gen. Insp. Frequency12Months92AFrac. Critical InspectionNMonths93AFrac. Critical Insp. Date992BUnderwater InspectionNMonths
36D     Rail End Treat. App. Rating     DOES NOT MEET ACCEPT STND       67     Struc Eval App. Rating     4	93B     Underwater Insp. Date       92C     Special Inspection     N     Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69Underclearance App. RatingN71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	BORDER BRIDGE INFORMATION         98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton 1 Ton 2 Ton 3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = $x0730$	2



COUNTY : STODDARD BRIDGE : X RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	K0730REVIEW STATUS :APPROVEDNBI STATUS :PFRUN DATE :1/30/2015SUBMITTAL YEAR :2014
GENERAL STRUCTURE INFORMAT	YION ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A   Record Type   ROUTE CARRIED 'ON' STRUCT
2 District SE	5B Route Signing Prefix MO
3 County STODDARD	5C Designated Level of Service MAINLINE
8 Federal ID No. 9778	5D Route Number 00000
27 Year Built 1947	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O E
42A Type of Service On HIGHWAY	12   Base Hwy. Network   NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF	HP   26   Functional Classification   07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 01
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO
STRUCTURE LOCATION INFORMAT	TION STRUCTURE TRAFFIC INFORMATION
4 Place PIKE	29 AADT 1364
Code 57548	30 AADT Year 2013
9 Location S 14 T 28 N R 11 E	102 Direction of Traffic ONE LANE BRIDGE FOR 2-WAY
11         Milepoint         5.91 miles	109AADT Truck Percent11%
16         Latitude         37 D 4 M 57 S	114 Future AADT 1909
17 Longitude 89 D 48 M 48 S	115Future AADT Year2035
UNDERRECORD INFORMATION	N STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected DRAIN DTCH #287	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19 By pass Detour Length 21.70 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 20 Ft. 0 In.
54A Vert. Clearance Ref. N/A	34 Skew 0.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 20 Ft. 0 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 24 Ft. 11 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 57 Ft. 1 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 20 Ft. 0 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 22 Ft. 4 In.
116 Nav. Cl. Vert. Clear	53 Vert.Clearance Over Deck 99 Ft. 99 In.

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COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :1/30/2015SUBMITTAL YEAR :2014
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating51.8PercentDeficiency RatingFUNCTIONALFunding EligibilityPARTIAL	108C     Deck Protect Mat/Constr.     0 NONE       CONDITION RATING INFORMATION
75A     Proposed Work     REHAB-GENERAL DETERIORAT	58 Deck Cond. Rating 6
75B Work Done By Contract	59     Superstructure Cond. Rating     5
76 New Struc Length 0 Ft. 0 In.	60     Substructure Cond. Rating     5
94 Struc Improve Cost \$186,000	61 Channel /Channel Protection Cond. Rating 6
95 Roadway Improve Cost \$18,000	62 Culvert Cond. Rating N
96 Total Project Cost \$280,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2015	90 Gen. Insp Date 10 / 14
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A Br. Rail App. Rating DOES NOT MEET ACCEPT STND	92A         Frac. Critical Inspection         N         Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D Rail End Treat. App. Rating DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72     Approach Road App. Rating     8       113     Scour Assess App. Rating     8	98B Neighboring State % Respon
115 Scour Assess App. Rating	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design No = $x0730$	1
Page:	2



COUNTY: STODDARD	BRIDGE : X0730		EW STATUS :	APPROVED 4/2/2003		002
RECORD TYPE : ROU	JTE CARRIED 'ON' STRUCT	RUNI	DATE :	4/2/2003	SUBMITTAL YEAR : 2	002
GENERAL S	STRUCTURE INFORMATION		ROU	TE DESIGN	NATION INFORMATION	
1State2District3County8Federal ID No.27Year Built106Year Reconstructed42AType of Service On21Structure Maintenance22Structure Owner33Br. Median Code37Historical Significance101Parallel Struc Desg103Temporary Structure	MISSOURI SE STODDARD 9778 1947 0 HIGHWAY STATE HIGHWAY AGENCY STATE HIGHWAY AGENCY NO MEDIAN NOT ELIGIBLE FOR NR OF HP NONE EXISTS NOT TEMPORARY	5A         5B         5C         5D         5E         7         12         13A         13B         20         26         28A         100	Record Type Route Signing F Designated Leve Route Number Directional Suff Facility Carried Base Hwy. Netw LRS Inventory I Subroute No. Toll Status Functional Class Lanes on Struct	el of Service ñx work Route No. sification ure	ROUTE CARRIED 'ON' STRUCT MO MAINLINE 00000 NOT APPLICABLE RT O E NO ON FREE ROAD 07-RURAL MAJOR COLLECTOR 01 RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104	National Highw	ay System	NOT ON NHS	
		105	Federal Lands H		NOT APPLICABLE NO	
	LOCATION INFORMATION	110	Designated Nat			
	E LOCATION INFORMATION			UCTURE II	RAFFIC INFORMATION	
4 Place	PIKE 57548	29	AADT		1082 2001	
Code 9 Location	S 14 T 28N R 11E	30	AADT Year	с <b>с</b> .	ONE LANE BRIDGE FOR 2-WAY	
11 Milepoint	5.93 miles	102	Direction of Tra		10%	
16 Latitude	37 D 4 M 54 S	109	AADT Truck Pe	ercent	1514	
17 Longitude	89 D 48 M 54 S	114	Future AADT		2023	
		115	Future AADT Y			
	RECORD INFORMATION		STRUC	TURE GEC	OMETRIC INFORMATION	
6 Features Intersected	DRAIN DTCH #287	10	Inventory Rte. V		99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19	By pass Detour	Length	21.70 miles	
28B Lanes Under Structure	00	32	Approach Road	way Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34	Skew		0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared		NO	
55A Rt. Lat Clear Ref.	N/A	47	Total Horiz. Cle	ar	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span	Length	24 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49	Structure Lengtl	h	57 Ft. 1 In.	
38 Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidev	valk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Side		0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Bi	r. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52	Deck Width (Ou	ut-Out)	22 Ft. 4 In.	
116 Nav. Cl. Vert. Clear		53	Vert.Clearance		99 Ft. 99 In.	

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         4/2/2003         SUBMITTAL YEAR :         2002
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.1 MONO CONCRETE
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     51.8     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A Proposed Work REHAB-GENERAL DETERIORAT	58   Deck Cond. Rating   6
75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.	59 Superstructure Cond. Rating 6
76     New Struc Length     0 Ft. 0 In.       94     Struc Improve Cost     \$ 103,000	60     Substructure Cond. Rating     5
95 Roadway Improve Cost \$ 10,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
96 Total Project Cost \$ 155,000	
97 Year of Cost Estimates 2003	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION	90Gen. Insp Date2 / 0391Gen. Insp. Frequency1212Months
36A     Br. Rail App. Rating     DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND	93A     Frac. Critical Insp. Date       92B     Underwater Inspection     N
36C         Approach Rail App. Rating         DOES NOT MEET ACCEPT STND           36D         Rail End Treat. App. Rating         DOES NOT MEET ACCEPT STND	92B     Underwater Inspection     N     Months       93B     Underwater Insp. Date
67     Struc Eval App. Rating	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72 Approach Road App. Rating 8	98B Neighboring State % Respon
113 Scour Assess App. Rating 8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = $x0730$ Page:	2



COUNTY: STODDARD BRIDGE: X0730 RECORD TYPE: ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :3/10/2004SUBMITTAL YEAR :2003
GENERAL STRUCTURE INFORMATION	ROUTE DESIGNATION INFORMATION
1 State MISSOURI	5A Record Type ROUTE CARRIED 'ON' STRUCT
2 District SE	5B Route Signing Prefix MO
3 County STODDARD	5C Designated Level of Service MAINLINE
8 Federal ID No. 9778	5D Route Number 00000
27 Year Built 1947	5E Directional Suffix NOT APPLICABLE
106 Year Reconstructed 0	7 Facility Carried RT O E
42A Type of Service On HIGHWAY	12   Base Hwy. Network   NO
21 Structure Maintenance STATE HIGHWAY AGENCY	13A LRS Inventory Route No.
22 Structure Owner STATE HIGHWAY AGENCY	13B Subroute No.
33 Br. Median Code NO MEDIAN	20 Toll Status ON FREE ROAD
37 Historical Significance NOT ELIGIBLE FOR NR OF HP	26 Functional Classification 07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg NONE EXISTS	28A Lanes on Structure 01
103 Temporary Structure NOT TEMPORARY	100 STRAHNET Designation RTE NOT A DEFENSE HWY
112 NBIS Bridge Length YES	104 National Highway System NOT ON NHS
	105 Federal Lands Highway NOT APPLICABLE
	110 Designated Nat. Network NO
STRUCTURE LOCATION INFORMATION	STRUCTURE TRAFFIC INFORMATION
4 Place PIKE	29 AADT 1066
Code 57548	30 AADT Year 2002
9 Location S 14 T 28N R 11E	102         Direction of Traffic         ONE LANE BRIDGE FOR 2-WAY
11     Milepoint     5.89 miles	109 AADT Truck Percent 10%
16         Latitude         37 D 4 M 54 S	114   Future AADT   1492
17         Longitude         89 D         48 M         54 S	115   Future AADT Year   2024
UNDERRECORD INFORMATION	STRUCTURE GEOMETRIC INFORMATION
6 Features Intersected DRAIN DTCH #287	10 Inventory Rte. Vert. Clear 99 Ft. 99 In.
42B Type of Service Under WATERWAY	19   By pass Detour Length   21.70 miles
28B Lanes Under Structure 00	32 Approach Roadway Width 20 Ft. 0 In.
54A Vert. Clearance Ref. N/A	34 Skew 0.00 Degrees
54B Vert. Clearance 0 Ft. 0 In.	35 Struct. Flared NO
55A Rt. Lat Clear Ref. N/A	47 Total Horiz. Clear 20 Ft. 0 In.
55B Rt. Lat Clearance 0 Ft. 0 In.	48 Maximum Span Length 24 Ft. 11 In.
56 Left Lat Clearance 0 Ft. 0 In.	49 Structure Length 57 Ft. 1 In.
38 Navigation Control PERMIT NOT REQ	50A Left Curb/Sidewalk Width 0 Ft. 0 In.
39 Nav Vertical Clear 0 Ft. 0 In.	50B Right Curb/Sidewalk Width 0 Ft. 0 In.
40 Nav Horizontal Clear 0 Ft. 0 In.	51 Curb to Curb Br. Width 20 Ft. 0 In.
111 Nav. Pier Protection	52 Deck Width (Out-Out) 22 Ft. 4 In.
116 Nav. Cl. Vert. Clear	53 Vert.Clearance Over Deck 99 Ft. 99 In.

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :   3/10/2004   SUBMITTAL YEAR :   2003
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     51.9 Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A     Proposed Work     REHAB-GENERAL DETERIORAT       75B     Work Done By     Contract	58 Deck Cond. Rating 6
75B     Work Done By     Contract       76     New Struc Length     0 Ft. 0 In.	59     Superstructure Cond. Rating     6       60     Substructure Cond. Rating     5
94 Struc Improve Cost \$ 103,000	60     Substructure Cond. Rating     5       61     Channel /Channel Protection Cond. Rating     7
95 Roadway Improve Cost \$ 10,000	62 Culvert Cond. Rating N
96 Total Project Cost \$ 155,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2004	
APPRAISAL RATING INFORMATION	90     Gen. Insp Date     11 / 03       91     Gen. Insp. Frequency     12     Months
36A     Br. Rail App. Rating     DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B     Transition Rail App. Rating     DOES NOT MEET ACCEPT STND       36C     Approach Rail App. Rating     DOES NOT MEET ACCEPT STND	93A     Frac. Critical Insp. Date       92B     Underwater Inspection     N   Months
36C         Approach Rail App. Rating         DOES NOT MEET ACCEPT STND           36D         Rail End Treat. App. Rating         DOES NOT MEET ACCEPT STND	92B     Underwater Inspection     N     Months       93B     Underwater Insp. Date
67     Struc Eval App. Rating     4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72 Approach Road App. Rating 8	98B     Neighboring State % Respon
113 Scour Assess App. Rating 8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
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COUNTY: STODDARD	BRIDGE : X0730	DEVIE	W STATUS : APPROVED	NBI STATUS :	Р
	TE CARRIED 'ON' STRUCT	RUN DA		SUBMITTAL YEAR :	2006
	TRUCTURE INFORMATION			ATION INFORMATION	
GENERALS	TRUCTURE INFORMATION		KOUTE DESIGN		
1 State	MISSOURI	5A F	Record Type	ROUTE CARRIED 'ON' STRUCT	
2 District	SE		Route Signing Prefix	MO	
3 County	STODDARD		Designated Level of Service	MAINLINE	
8 Federal ID No.	9778		Route Number	00000	
27 Year Built	1947		Directional Suffix	NOT APPLICABLE	
106 Year Reconstructed	0	F	Facility Carried	RT O E	
42A Type of Service On	HIGHWAY	12 F	Base Hwy. Network	NO	
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A I	LRS Inventory Route No.		
22 Structure Owner	STATE HIGHWAY AGENCY	13B S	Subroute No.		
33 Br. Median Code	NO MEDIAN	20 7	Foll Status	ON FREE ROAD	
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 H	Functional Classification	07-RURAL MAJOR COLLECTOR	
101 Parallel Struc Desg	NONE EXISTS	28A I	Lanes on Structure	01	
103 Temporary Structure	NOT TEMPORARY	100 5	STRAHNET Designation	RTE NOT A DEFENSE HWY	
112 NBIS Bridge Length	YES	104 N	National Highway System	NOT ON NHS	
		105 H	Federal Lands Highway	NOT APPLICABLE	
		110	Designated Nat. Network	NO	
STRUCTURE	E LOCATION INFORMATION		STRUCTURE TH	RAFFIC INFORMATION	
4 Place	PIKE	29 A	AADT	1436	
Code	57548	30 A	AADT Year	2005	
9 Location	S 14 T 28 N R 11 E	102 I	Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY	
11 Milepoint	5.90 miles	109 A	AADT Truck Percent	10%	
16 Latitude	37 D 4 M 54 S	114 F	Future AADT	2010	
17 Longitude	89 D 48 M 54 S	115 H	Future AADT Year	2027	
UNDERI	RECORD INFORMATION		STRUCTURE GEO	METRIC INFORMATION	
6 Features Intersected	DRAIN DTCH #287	10 I	nventory Rte. Vert. Clear	99 Ft. 99 In.	
42B Type of Service Under	WATERWAY	19 H	By pass Detour Length	21.70 miles	
28B Lanes Under Structure	00	32 A	Approach Roadway Width	20 Ft. 0 In.	
54A Vert. Clearance Ref.	N/A	34 5	Skew	0.00 Degrees	
54B Vert. Clearance	0 Ft. 0 In.	35 5	Struct. Flared	NO	
55A Rt. Lat Clear Ref.	N/A	47 1	Fotal Horiz. Clear	20 Ft. 0 In.	
55B Rt. Lat Clearance	0 Ft. 0 In.	48 N	Maximum Span Length	24 Ft. 11 In.	
56 Left Lat Clearance	0 Ft. 0 In.	49 5	Structure Length	57 Ft. 1 In.	
38 Navigation Control	PERMIT NOT REQ	50A I	Left Curb/Sidewalk Width	0 Ft. 0 In.	
39 Nav Vertical Clear	0 Ft. 0 In.	50B F	Right Curb/Sidewalk Width	0 Ft. 0 In.	
40 Nav Horizontal Clear	0 Ft. 0 In.	51 0	Curb to Curb Br. Width	20 Ft. 0 In.	
111 Nav. Pier Protection		52 I	Deck Width (Out-Out)	22 Ft. 4 In.	

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :         2/8/2007         SUBMITTAL YEAR :         2006
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Struc. Mat typeSTEEL43BMain struc Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Struc. Mat type44BAppr Struc. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating50.7PercentDeficiency RatingFUNCTIONALFunding EligibilityPARTIAL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A Proposed Work REHAB-GENERAL DETERIORAT	58 Deck Cond. Rating 6
75B Work Done By Contract	59   Superstructure Cond. Rating   6
76 New Struc Length 0 Ft. 0 In.	60         Substructure Cond. Rating         5
94 Strue Improve Cost \$ 103,000	61 Channel /Channel Protection Cond. Rating 7
95 Roadway Improve Cost \$ 10,000	62 Culvert Cond. Rating N
96     Total Project Cost     \$ 155,000       97     Year of Cost Estimates     2007	INSPECTION INFORMATION
97 Fear of Cost Estimates 2007	90 Gen. Insp Date 10 / 06
APPRAISAL RATING INFORMATION	91 Gen. Insp. Frequency 12 Months
36A         Br. Rail App. Rating         DOES NOT MEET ACCEPT STND	92A Frac. Critical Inspection N Months
36B Transition Rail App. Rating DOES NOT MEET ACCEPT STND	93A Frac. Critical Insp. Date
36C Approach Rail App. Rating DOES NOT MEET ACCEPT STND	92B Underwater Inspection N Months
36D         Rail End Treat. App. Rating         DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N 71 Waterway Adea, App. Rating 8	BORDER BRIDGE INFORMATION
71     Waterway Adeq. App. Rating     8       72     Approach Road App. Rating     8	98 Neighboring State Code
113     Scour Assess App. Rating     8	98B Neighboring State % Respon
115 Scoul Assess App. Rating	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
$Design_No = x0730$	
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COUNTY: STODDARD	BRIDGE : X0730	REVIEW STATUS : APPROVEI	
RECORD TYPE : ROU	TE CARRIED 'ON' STRUCT	RUN DATE : 3/4/2010	SUBMITTAL YEAR : 2009
GENERAL S	STRUCTURE INFORMATION	ROUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTURE	E LOCATION INFORMATION		<b>TRAFFIC INFORMATION</b>
4 Place	PIKE	29 AADT	1256
Code	57548	30 AADT Year	2009
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.90 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 54 S	114 Future AADT	1758
17 Longitude	89 D 48 M 54 S	115 Future AADT Year	2030
UNDER	RECORD INFORMATION	STRUCTURE GEO	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.70 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
38 Navigation Control	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
39 Nav Vertical Clear	0 Ft. 0 In.	50B Right Curb/Sidewalk Width	0 Ft. 0 In.
	0 Ft. 0 In.	51 Curb to Curb Br. Width	20 Ft. 0 In.
40 Nav Horizontal Clear			
40Nav Horizontal Clear111Nav. Pier Protection		52 Deck Width (Out-Out)	22 Ft. 4 In.

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COUNTY: STODDARD BRIDGE: X0730	REVIEW STATUS : APPROVED NBI STATUS : P
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	RUN DATE :   3/4/2010   SUBMITTAL YEAR :   2009
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating26 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating15 Tons.70Bridge Posting Code30.0-39.9% BELOW	43AMain Strue. Mat typeSTEEL43BMain strue Constr. TypeSTRINGER/MULTIBEAM - GRD45# of Main Spans344AAppr Strue. Mat type44BAppr Strue. Cnstr. type46# of Approach Span0107Deck Mat/Constr.1 CONCRETE CIP108AWear Surf Mat/Constr.6 BITUMINOUS
PROPOSED IMPROVEMENT INFORMATION	108B Membrane Mat/Constr. 0 NONE
Sufficiency Rating     62.0     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION
75A         Proposed Work         REHAB-GENERAL DETERIORAT           75B         Work Done By         Contract	58 Deck Cond. Rating 6
	59 Superstructure Cond. Rating 6
76     New Struc Length     0 Ft. 0 In.       94     Struc Improve Cost     \$ 186,000	60 Substructure Cond. Rating 6
95 Roadway Improve Cost \$ 18,000	61     Channel /Channel Protection Cond. Rating     7       62     Culvert Cond. Rating     N
96 Total Project Cost \$280,000	
97 Year of Cost Estimates 2010	INSPECTION INFORMATION
APPRAISAL RATING INFORMATION	90     Gen. Insp Date     9/09       91     Gen. Insp. Frequency     12
36A     Br. Rail App. Rating     DOES NOT MEET ACCEPT STND       36B     Transition Rail App. Rating     DOES NOT MEET ACCEPT STND	92A     Frac. Critical Inspection     N     Months       93A     Frac. Critical Insp. Date
36B     Transition Rail App. Rating     DOES NOT MEET ACCEPT STND       36C     Approach Rail App. Rating     DOES NOT MEET ACCEPT STND	92B     Underwater Inspection     N     Months
36D         Rail End Treat. App. Rating         DOES NOT MEET ACCEPT STND	93B Underwater Insp. Date
67 Struc Eval App. Rating 4	92C Special Inspection N Months
68 Deck Geometry App. Rating 2	93C Special Inspection Date
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71 Waterway Adeq. App. Rating 8	98 Neighboring State Code
72 Approach Road App. Rating 8	98B Neighboring State % Respon
113 Scour Assess App. Rating 8	99 Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5	Field Posting Category S-5
Ton1 Ton2 Ton3	Ton1 Ton2 Ton3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign	General Text for Posting Sign
CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
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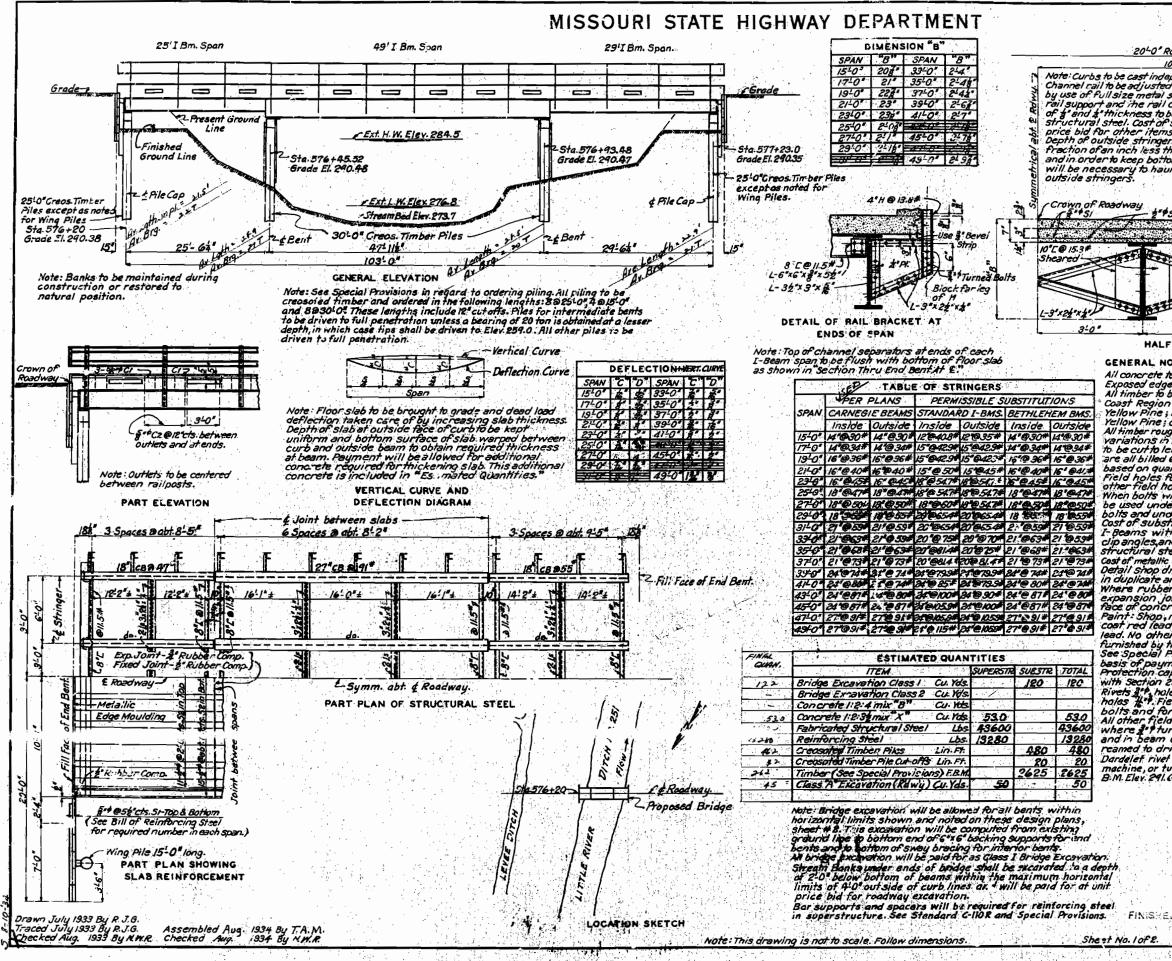
COUNTY: STODDARD	BRIDGE : X0730	REVIEW STATUS : APPROVE	D NBI STATUS : P
	TTE CARRIED 'ON' STRUCT	RUN DATE : 2/14/2014	SUBMITTAL YEAR : 2013
GENERAL S	TRUCTURE INFORMATION	KOUTE DESIG	NATION INFORMATION
1 State	MISSOURI	5A Record Type	ROUTE CARRIED 'ON' STRUCT
2 District	SE	5B Route Signing Prefix	МО
3 County	STODDARD	5C Designated Level of Service	MAINLINE
8 Federal ID No.	9778	5D Route Number	00000
27 Year Built	1947	5E Directional Suffix	NOT APPLICABLE
106 Year Reconstructed	0	7 Facility Carried	RT O E
42A Type of Service On	HIGHWAY	12 Base Hwy. Network	NO
21 Structure Maintenance	STATE HIGHWAY AGENCY	13A LRS Inventory Route No.	
22 Structure Owner	STATE HIGHWAY AGENCY	13B Subroute No.	
33 Br. Median Code	NO MEDIAN	20 Toll Status	ON FREE ROAD
37 Historical Significance	NOT ELIGIBLE FOR NR OF HP	26 Functional Classification	07-RURAL MAJOR COLLECTOR
101 Parallel Struc Desg	NONE EXISTS	28A Lanes on Structure	01
103 Temporary Structure	NOT TEMPORARY	100 STRAHNET Designation	RTE NOT A DEFENSE HWY
112 NBIS Bridge Length	YES	104 National Highway System	NOT ON NHS
		105 Federal Lands Highway	NOT APPLICABLE
		110 Designated Nat. Network	NO
STRUCTUR	E LOCATION INFORMATION		<b>FRAFFIC INFORMATION</b>
4 Place	PIKE	29 AADT	1364
Code	57548	30 AADT Year	2013
9 Location	S 14 T 28 N R 11 E	102 Direction of Traffic	ONE LANE BRIDGE FOR 2-WAY
11 Milepoint	5.91 miles	109 AADT Truck Percent	11%
16 Latitude	37 D 4 M 57 S	114 Future AADT	1909
17 Longitude	89 D 48 M 48 S	115 Future AADT Year	2034
UNDER	RECORD INFORMATION	STRUCTURE GE	OMETRIC INFORMATION
6 Features Intersected	DRAIN DTCH #287	10 Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B Type of Service Under	WATERWAY	19 By pass Detour Length	21.70 miles
28B Lanes Under Structure	00	32 Approach Roadway Width	20 Ft. 0 In.
54A Vert. Clearance Ref.	N/A	34 Skew	0.00 Degrees
54B Vert. Clearance	0 Ft. 0 In.	35 Struct. Flared	NO
55A Rt. Lat Clear Ref.	N/A	47 Total Horiz. Clear	20 Ft. 0 In.
55B Rt. Lat Clearance	0 Ft. 0 In.	48 Maximum Span Length	24 Ft. 11 In.
56 Left Lat Clearance	0 Ft. 0 In.	49 Structure Length	57 Ft. 1 In.
	PERMIT NOT REQ	50A Left Curb/Sidewalk Width	0 Ft. 0 In.
38 Navigation Control		50B Right Curb/Sidewalk Width	0 Ft. 0 In.
<ul><li>38 Navigation Control</li><li>39 Nav Vertical Clear</li></ul>	0 Ft. 0 In.	SOB Hight Curo Stat wall what	
39 Nav Vertical Clear	0 Ft. 0 In. 0 Ft. 0 In.		20 Ft. 0 In.
39 Nav Vertical Clear			

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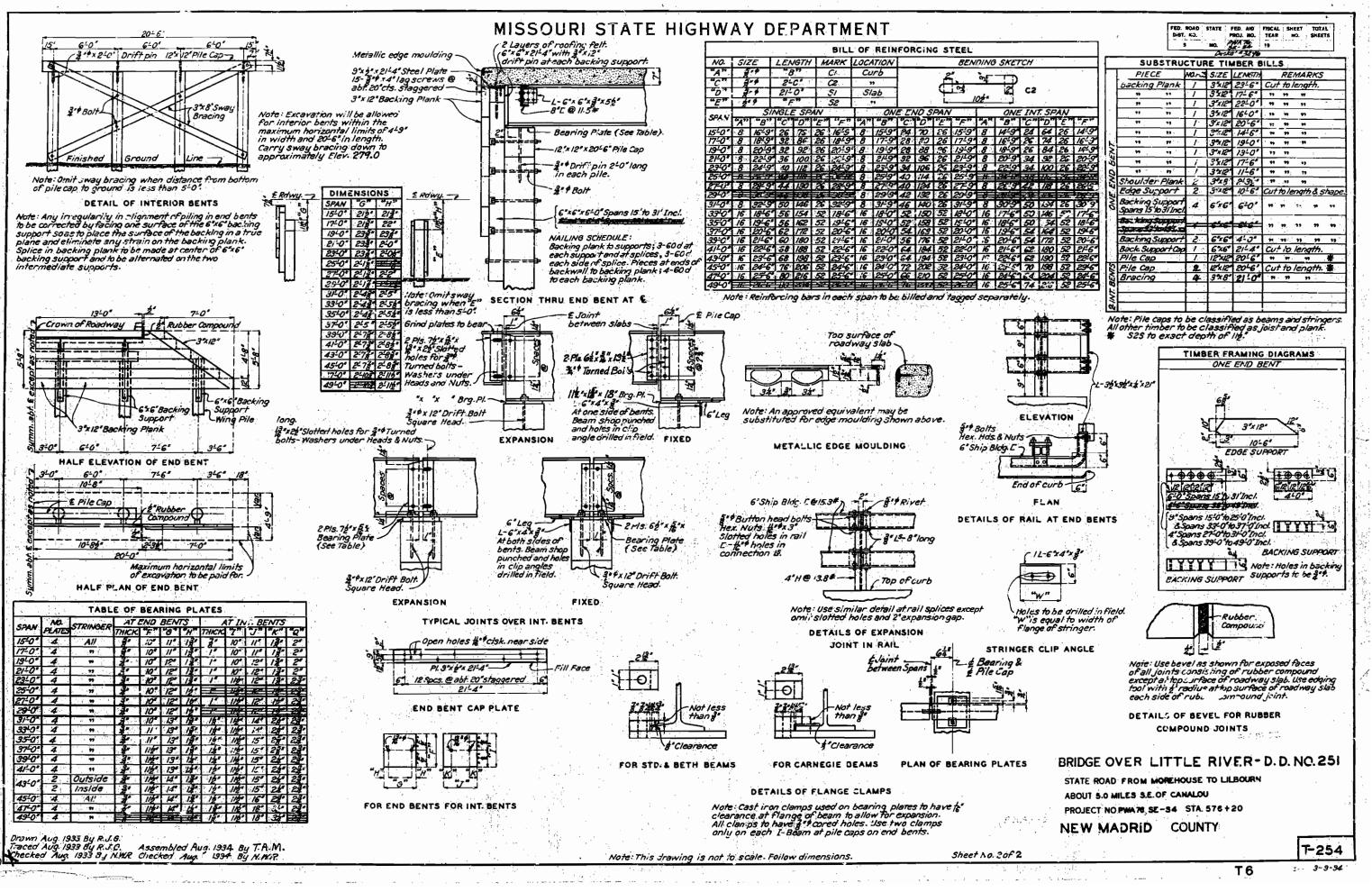
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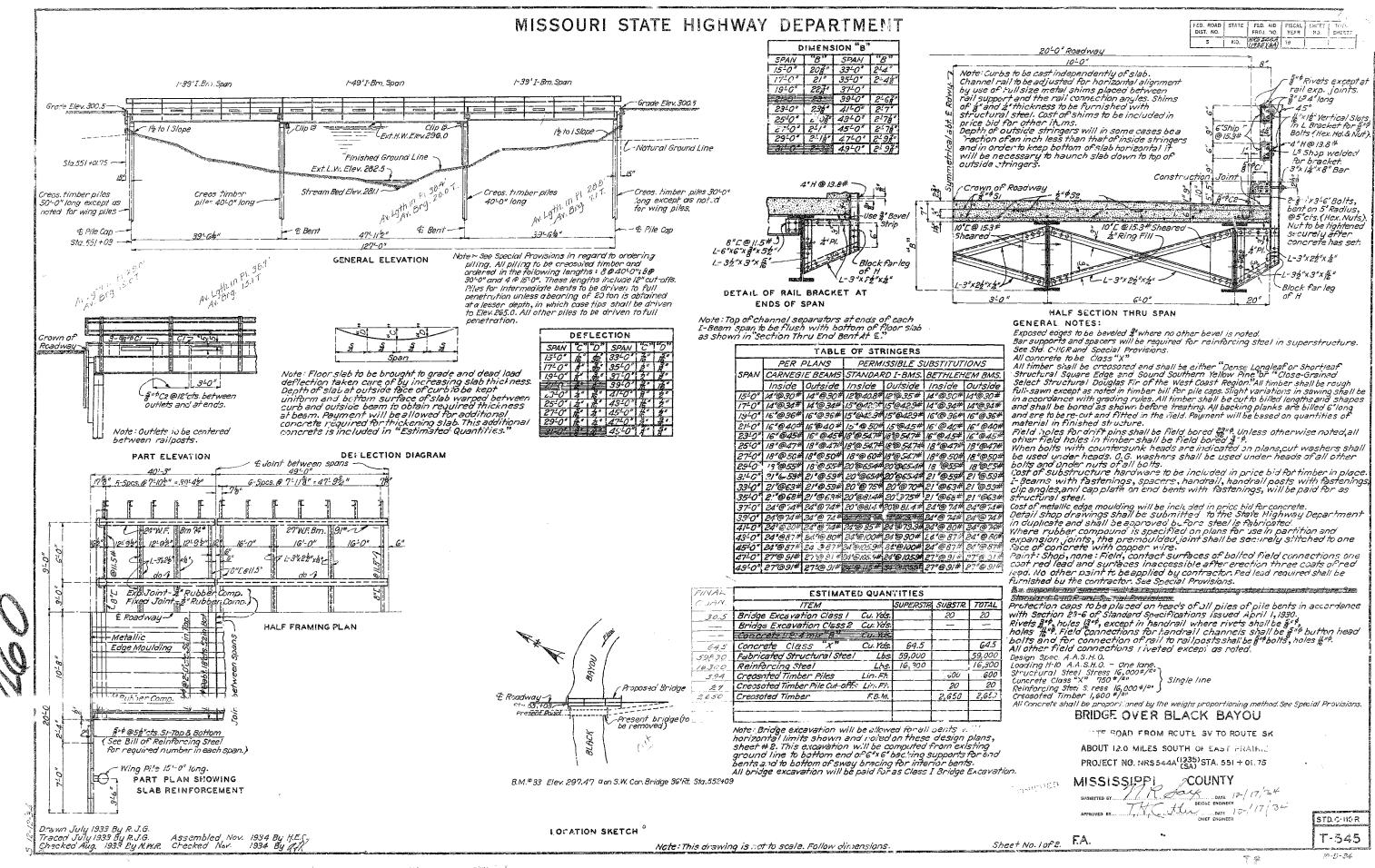
COUNTY : STODDARD BRIDGE : X0730 RECORD TYPE : ROUTE CARRIED 'ON' STRUCT	REVIEW STATUS :APPROVEDNBI STATUS :PRUN DATE :2/14/2014SUBMITTAL YEAR :2013
LOAD RATING AND POSTING INFORMATION	MATERIAL/CONSTRUCTION INFORMATION
31Design LoadH 1041Structure StatusP - POSTED FOR LOAD63Oper. Rating Meth.ALLOWABLE STRESS64Operating Rating27 Tons.65Inventory Rating MethALLOWABLE STRESS66Inventory Rating16 Tons.70Bridge Posting Code30.0-39.9% BELOW	43A       Main Strue. Mat type       STEEL         43B       Main strue Constr. Type       STRINGER/MULTIBEAM - GRD         45       # of Main Spans       3         44A       Appr Strue. Mat type       3         44B       Appr Strue. Cnstr. type       0         46       # of Approach Span       0         107       Deck Mat/Constr.       1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION	108A     Wear Surf Mat/Constr.     6 BITUMINOUS       108B     Membrane Mat/Constr.     0 NONE
Sufficiency Rating     51.8     Percent       Deficiency Rating     FUNCTIONAL       Funding Eligibility     PARTIAL       75A     Proposed Work     REHAB-GENERAL DETERIORAT	108C       Deck Protect Mat/Constr.       0 NONE         CONDITION RATING INFORMATION         58       Deck Cond. Rating       6
75BWork Done ByContract76New Struc Length0 Ft. 0 In.94Struc Improve Cost\$ 186,00095Roadway Improve Cost\$ 18,000	59Superstructure Cond. Rating660Substructure Cond. Rating561Channel /Channel Protection Cond. Rating762Culvert Cond. RatingN
96 Total Project Cost \$280,000	INSPECTION INFORMATION
97 Year of Cost Estimates 2014 APPRAISAL RATING INFORMATION	90     Gen. Insp Date     10 / 13       91     Gen. Insp. Frequency     12
36ABr. Rail App. RatingDOES NOT MEET ACCEPT STND36BTransition Rail App. RatingDOES NOT MEET ACCEPT STND36CApproach Rail App. RatingDOES NOT MEET ACCEPT STND36DRail End Treat. App. RatingDOES NOT MEET ACCEPT STND67Struc Eval App. Rating468Deck Geometry App. Rating2	92A       Frac. Critical Inspection       N       Months         93A       Frac. Critical Insp. Date       92B         92B       Underwater Inspection       N       Months         93B       Underwater Insp. Date       92C       Special Inspection       N         93C       Special Inspection Date       V       Months
69 Underclearance App. Rating N	BORDER BRIDGE INFORMATION
71Waterway Adeq. App. Rating872Approach Road App. Rating8113Scour Assess App. Rating8	98       Neighboring State Code         98B       Neighboring State % Respon         99       Neighboring State Struc. No.
APPROVED POSTING INFORMATION	FIELD POSTING INFORMATION
Approved Posting Category S-5 Ton1 Ton2 Ton3	Field Posting Category S-5 Ton 1 Ton 2 Ton 3
Tonnage Values for Posting Sign 15	Tonnage Values for Posting Sign 15
General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.	General Text for Posting Sign CENTERLINE OF BRIDGE AND TRUCKS OVER 15 TONS 15 MPH ON BRIDGE.
Design_No = x0730	2

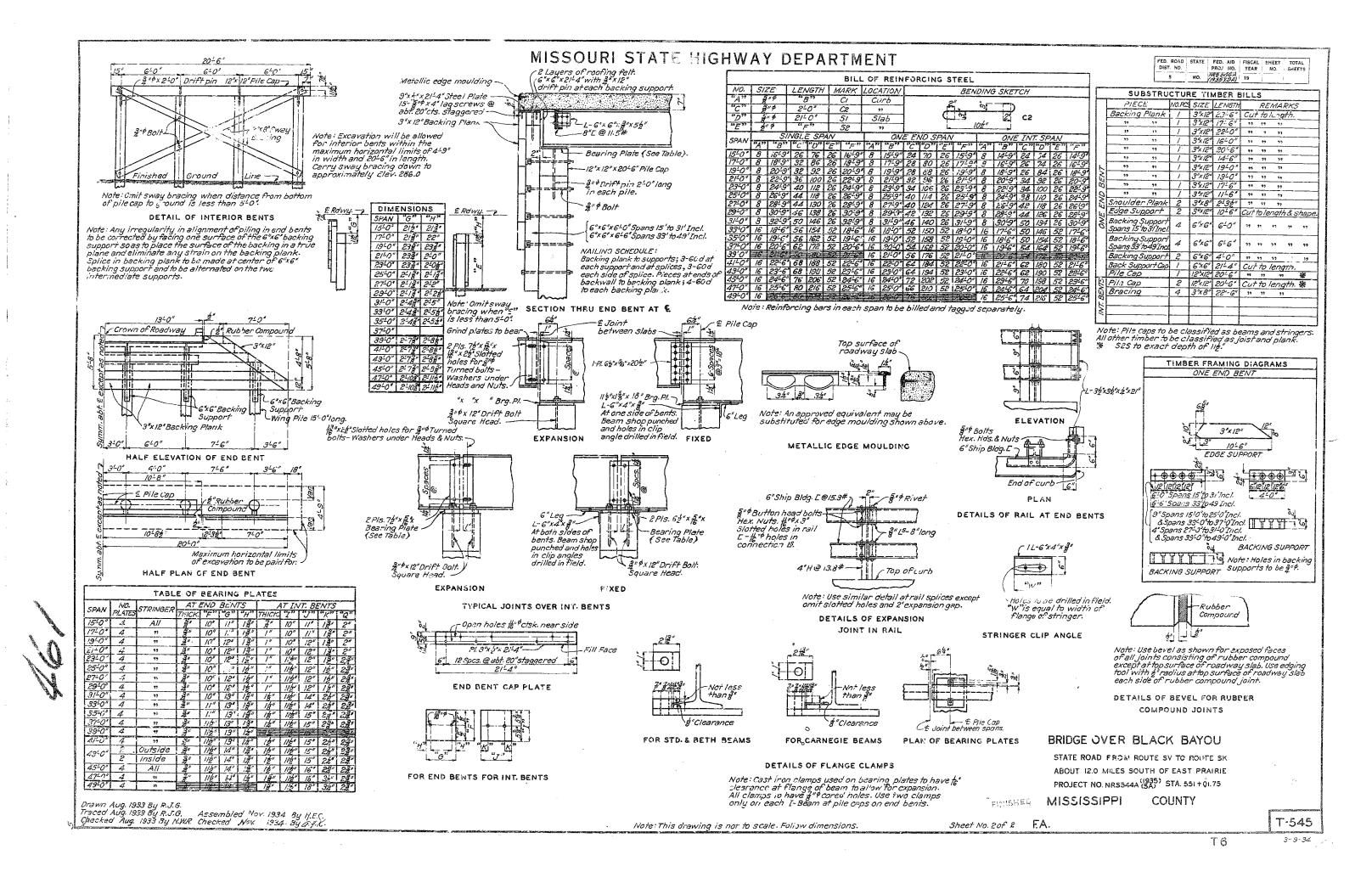


FED. ROAD STILLE FED. AID DIST. NO. PROJ. NO. FISCAL SHITET TOTAL YEAR NO. SHEETE 26-34 19 26-34 19 Docket 2290 5 EO. 20-0" Roadway 10-0" Note: Curbs to be cast independently of slab. Channel cail to be adjusted for horizontal alignment by use of full size metal shims placed between rail support and the rail connection angles. Shims - E\*\* Rivets except at rail exp. juints. AS A long 45° AS A long AS A l of frend f thickness to be furnished with structural steel. Cost of shims to be included in price bid for other items. Depth of outside stringers will in some cases be a fraction of an inch less than that of inside stringers and in order to keep bottom of slab horizontal it 6"Ship E @15.3# 4 -4"H@13.8# L<sup>\$</sup> Shop sided for bracket: (3"x l‡"x 8" Bar will be necessary to haunch slab down to top of outside stringers. SPer Construction. Toin 2-3" \*x3'6" Bolts, bent on 5" Radius, @5'cts (Hex.N. ts) Nut to be following to the securely after concrete has set. 10" C @ 15.3#Sheared 4"Ring -L-32"x3"x 5" 2-L-3"X24"x4" Block far leg of H 201 HALF SECTION THRU SPAN GENERAL NOTES: All concrete to be 1/2:35 mir, Class "X". Exposed edges to be beveled 3" where no other bevel is noted. All timber to be creasolted Close Grained Structural Douglas Fir of the West Coast Region; Structural Square Edge and Sound Long Leaf Southern Yellow Pine; Dense Structural Square Edge and Sound Short Leaf Southern Yellow Pine; or untreated Prime Structural California Red wood. All timber rough full-sawn except as noted in timber bill for pile caps. Slight Yaristions in sawing to be in accordar ce with grading rules. All treated timber to be curt to lengths, shaped and bored as shown before treating. Backing plank are all billed 6 long and are to be filted and cut in the field. Payment will be based on quantities of material in finished structure. Field holes for drift pins shall be field bored 3" f. When bolts with countersunk heads are indicated on plans, cut washers shall be used under heads: 0.6. washers shall be used under heads of all other bolts and under nuts of all botts. Cost of substructure hardware to be included in price bid for timber in place. Figenma with fastenings, spacers, handrail, pasts will be paid for as structural steel. Cost of metallic edge moukling will be included in price bid for concrete. GENERAL NOTES structural steel. Cost of metallic edge moulding will be included in price bid for concrete. Detail shop drawings shall be submitted to the State Highway Department in duplicate and shall be approved before steel is fabricated. Where rubber compound is specified on plans for use in partition and expansion joints, the premoulded joint shall be securely stitched to one face of concrete with copper wire. Paint: Shop, none: Field, contact surfaces of bolted field connections one cost red lead and surfaces inaccessible after erection three costs of red lead. No other paint to be applied by contractor. Red lead required shall be furnished by the contractor. See Special Provisions. See Special Provisions in regard to permissible beam substitutions and basis of payment. See Special Provisions in regard to permissible beam substitutions and basis of payment. Protection caps to be placed on heads of all piles of pile bents in accordance with Section 23-6 of Standard Specifications issued April 1,1990. Rivels 3.4, holes 12, except in handrail where rivels shall be 5, holes 12, holes 14, holes reamed to driving fit. Dardelet, rivet bolts or equal may be substituted if desired for all button neuc, machine, or turned bolts in all bolted field connections. B.M. Elev. 291.61, N.I.R. 8 "Dak 256 Lt. Sta. 576+80. BRIDGE OVER LITTLE RIVER-D.D.NC.251 STATE ROAD FROM MOREHOUSE TO LILBOURN ABOUT 5.0 MILES S.E. OF CANALOU 20.0282 PROJECT NO.PWA76. SE-S4 STA. 57 1+20 RTE NEW MADRID. COUNTY 8/11/34 1. Noack our T.M. utler 8/11/34 STD. CIIOR T-254 3-9-34 T6



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## GENERAL NOTES:

## Design Specifications:

2002 - AASHTO 17th Edition Load Factor Design

## Traffic Handling:

Maintain one lane of traffic over structure during construction.

### Old Work:

Outline of old work is indicated by light dashed lines. Heavy lines indicate new work.

### Verify Dimensions:

Contractor shall verify all dimensions in field before ordering material.

### Existing Rail Modification:

Existing holes in the 4"H @ 13.8# posts that are to be reused shall be bored out to 13/16"0 to accomodate the new 3/4"0 Bolts.

The cost of removal of existing channels, mounting angles, rivets and existing rail post modifications will be considered completely covered by the contract unit price for "Partial Removal of Bridge Railing".

No shop drawings will be required.

### New Structural Tubing:

Fabrication of structural steel shall be in accordance with Sec 712 & 1080.

Hollow structural sections shall be in accordance with ASTM designation A 500 Grade B Structural Steel Tubing and shall meet the longitudinal CVN requirements of 15 ft-lbs at 0° F, see Sec 712.2 for reporting.

All other steel shapes and plates shall be in accordance with AASHTO M 270, Grade 36 except posts and angles shall conform to AASHTO M 270, Grade 50.

Bolts, cap screws, and nuts shall be in accordance with ASTM designation A 307 except for high strength bolts, nuts and washers noted which shall conform to AASHTO M 164.

The 3/4'' bolts used to connect the 10 x 4 x 1/4 structural tubing to the existing post shall be tightened in accordance with Sec 712.

The cost of furnishing and installing structural tubing, delineators and necessary hardware will be considered completely covered by the contract unit price for "Bridge Rail (Single Tube Structural Steel)".

### Miscellaneous:

All Button-head bolts shall be installed with the shank end away from the roadway face of the rail.

No joints will be allowed in the 10x4x1/4 Structural Tubing except at the expansion locations as shown on sheet no. 2.

"Sec" refers to the sections in the standard and supplemental specifications unless specified otherwise.

### Paint:

The calcium sulfonate system shall be in accordance with Sec 1081.

All new structural steel tubing and mounting hardware shall be coated with the prime coat and intermediate coat for System 6 in accordance with Sec 1081. Intermediate coat may be shop applied.

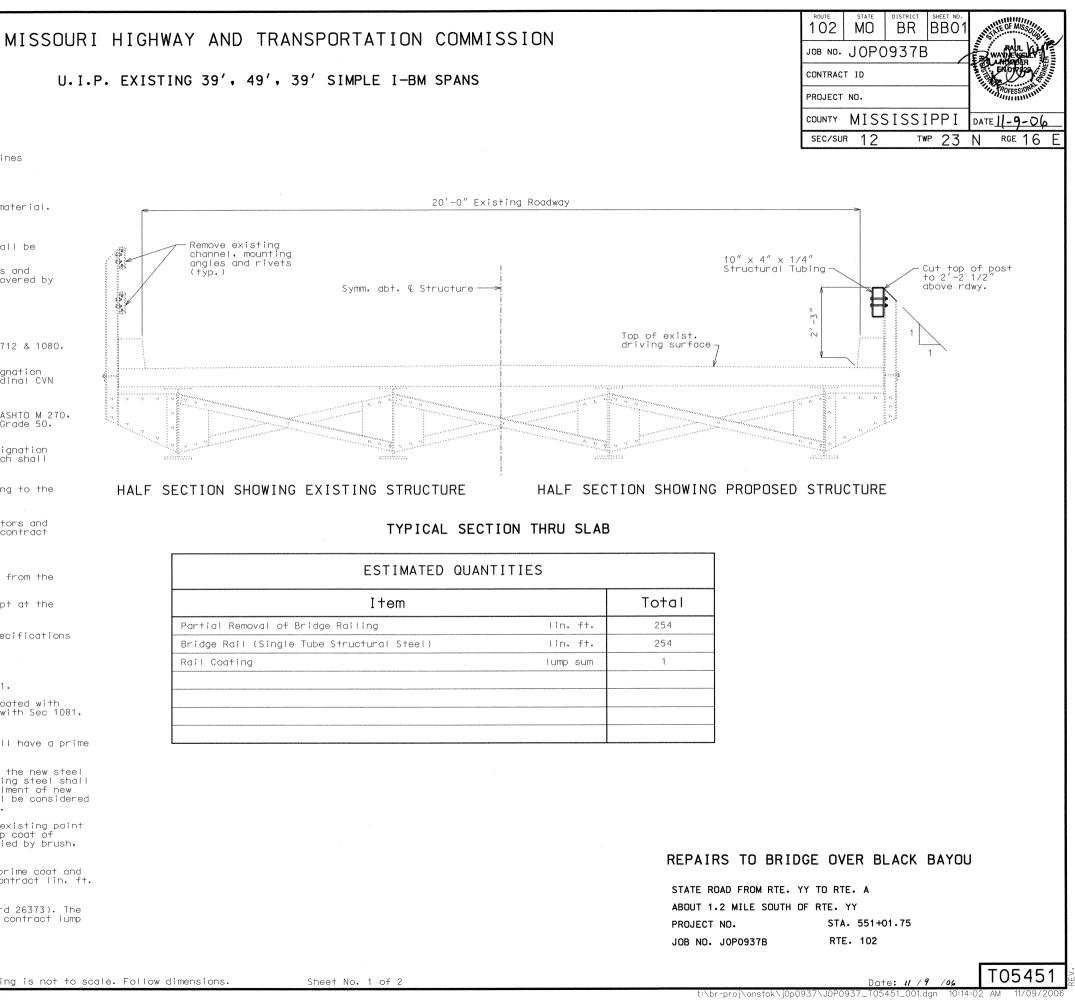
Any existing and new steel which is cut, drilled or modified shall have a prime coat of calcium sulfonate as described below.

The surface of the existing posts that will come in contact with the new steel shall be cleaned to a SSPC-SP2 degree of cleanliness. The existing steel shall be coated with a prime coat of calcium sulfonate prior to installment of new steel. The cost of the prime coat in contact with new steel will be considered completely covered by the contract unit price for "Rail Coating".

The new installed steel, any surrounding touch up areas and any existing paint damaged by the repair work shall be cleaned and coated with a top coat of calcium sulfonate. The coat shall be a gray alkyd top coat applied by brush. roller or spray.

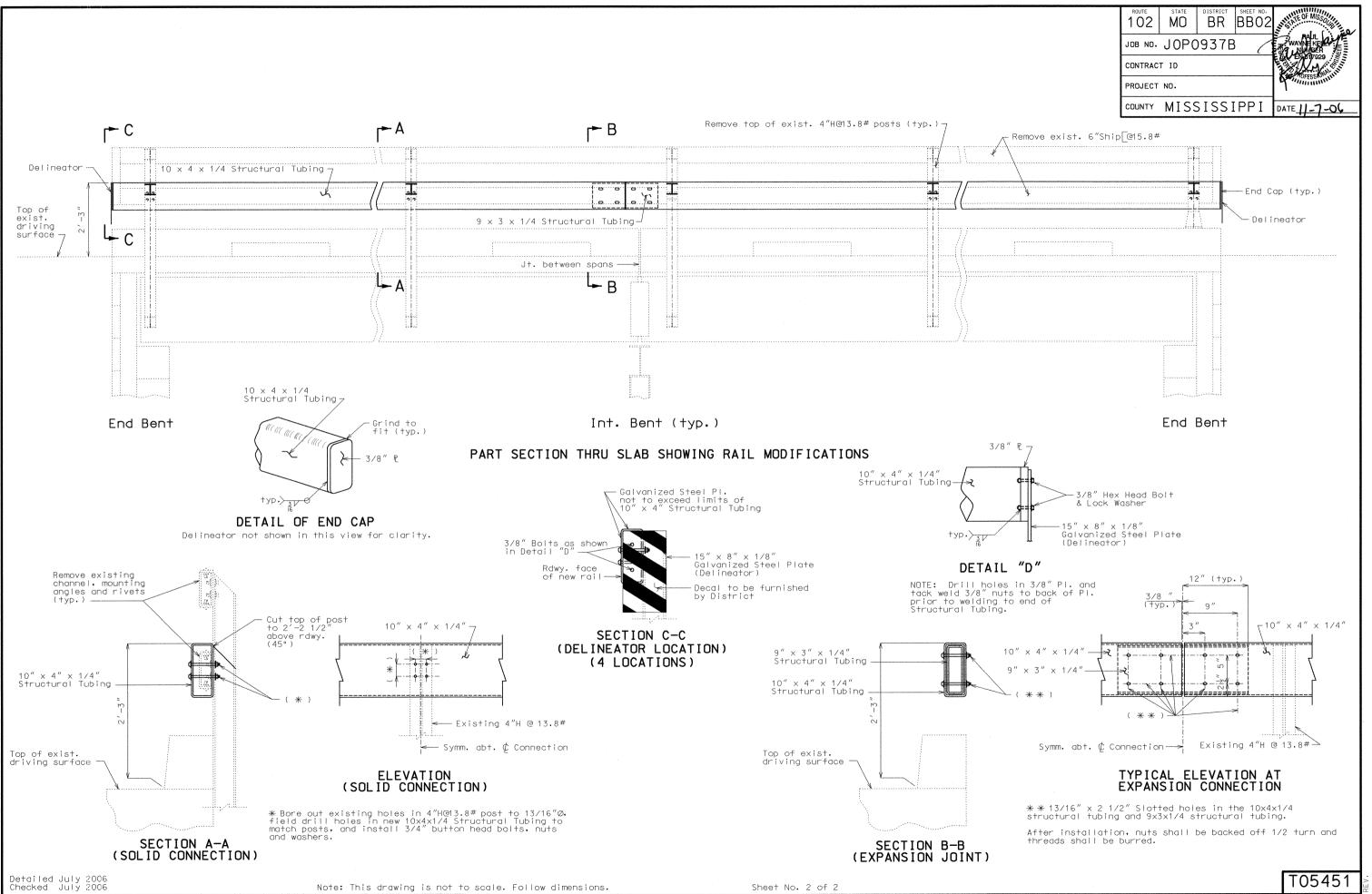
Prime Coat and Intermediate Coat on New Steel: The cost of the prime coat and intermediate coat will be considered completely covered by the contract lin. ft. price for "Bridge Rail (Single Tube Structural Steel)".

Topcoat: The color of the topcoat shall be Gray (Federal Standard 26373). The cost of the topcoat will be considered completely covered by the contract lump sum price for "Rail Coating".



Item		Total
Partial Removal of Bridge Railing	lin. ft.	254
Bridge Rail (Single Tube Structural Steel)	lin. ft.	254
Rail Coating .	lump sum	1

Designed June 2006 Detailed July 2006 Checked July 2006



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## GENERAL NOTES:

## Design Specifications:

2002 - AASHTO 17th Edition Load Factor Design

## Traffic Handling:

Maintain one lane of traffic over structure during construction.

## Old Work:

Outline of old work is indicated by light dashed lines. Heavy lines indicate new work.

## Verify Dimensions:

Contractor shall verify all dimensions in field before ordering material.

## Existing Rail Modification:

Existing holes in the 4"H @ 13.8# posts that are to be reused shall be bored out to 13/16"Ø to accomodate the new 3/4"Ø Bolts.

The cost of field modifications to existing posts will be paid for as "Partial Removal of Bridge Railing".

No shop drawings will be required.

## New Structural Tubing:

Fabrication of structural steel shall be in accordance with Sec 712.

Hollow structural sections shall be in accordance with ASTM designation A 500 Grade B Structural Steel Tubing and shall meet the longitudinal CVN requirements of 15 ft-lbs at 0° F, see Sec 712.2 for reporting.

All other steel shapes and plates shall be in accordance with AASHTO M 270, Grade 36 except posts and angles shall conform to AASHTO M 270, Grade 50.

Bolts, cap screws, and nuts shall be in accordance with ASTM designation A 307 except for high strength bolts, nuts and washers noted which shall conform to AASHTO M 164.

The 3/4"Ø bolts used to connect the 10 x 4 x 1/4 structural tubing to the existing post shall be tightened in accordance with Sec 712.

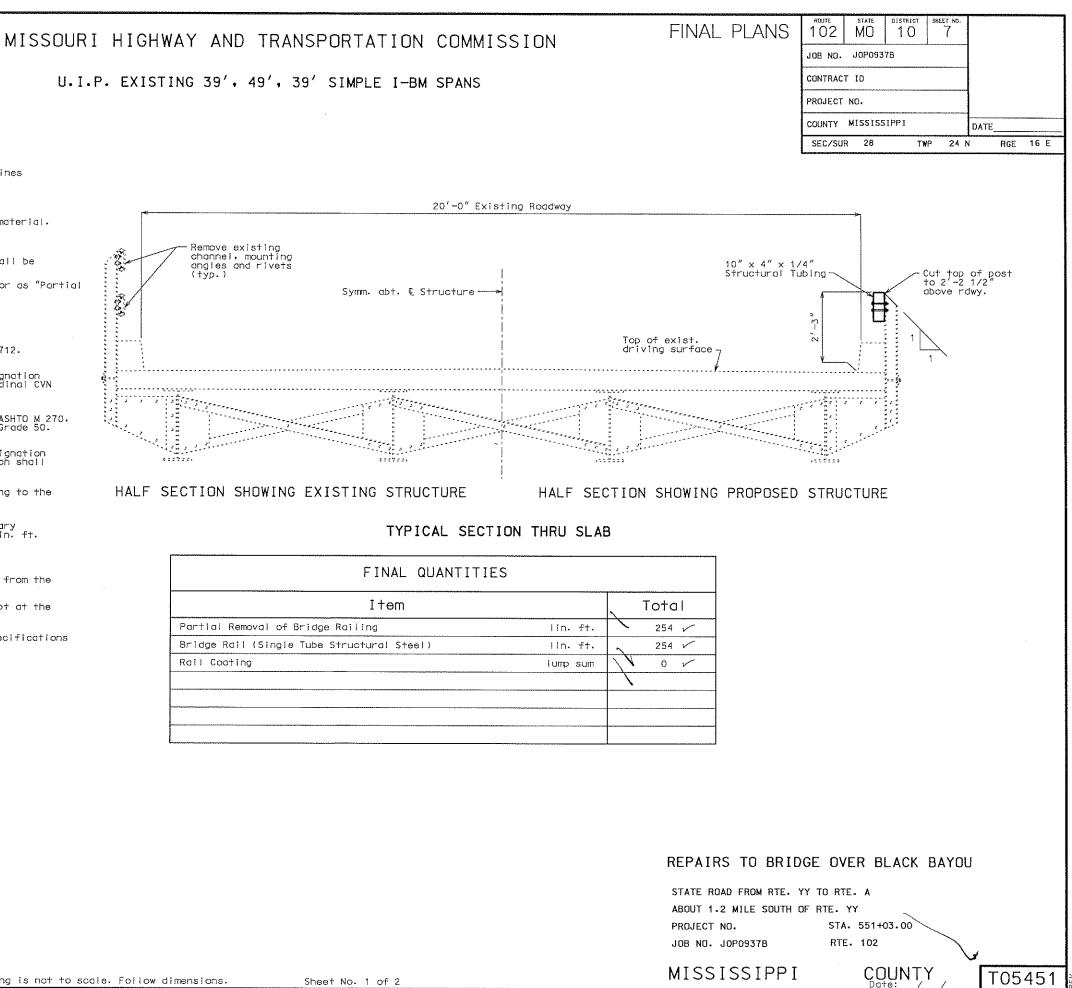
The cost of furnishing and installing the delineators and necessary hardware will be considered completely covered by the contract lin. ft. price for "Bridge Rail (Single Tube Structural Steel)".

## Miscellaneous:

All Button-head bolts shall be installed with the shank end away from the roadway face of the rail.

No joints will be allowed in the 10x4x1/4 Structural Tubing except at the expansion locations as shown on sheet no. 2.

"Sec" refers to the sections in the standard and supplemental specifications unless specified otherwise.



I+em		-	Total
Partial Removal of Bridge Railing	lin. ft.	$\sim$	254 🗸
Bridge Rail (Single Tube Structural Steel)	lin. ft.	~	254 🗸
Rail Coating	lump sum	V	0 ~

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