

April 02, 2021 12:42:22PM

COUNTY: CALLAWAY DISTRICT: CD CLASS: STATBR FED-ID: 6627 BRIDGE: L0964

\*\*\*GENERAL STRUCTURE INFORMATION\*\*\* \*\*\*BRIDGE INSPECTION INFORMATION\*\*\* **ROUTE: US54E** # **SPANS**: 4 PLACE CODE: 38792 KINGDOM CITY VILLA **DATE:** 10/14/2020 **RESPONSIBILITY: DISTRICT** FEATURE: IS 70 LANES ON: 3 LENGTH: 211 FT 0 IN FREQUENCY: 24 **CALCULATED INTERVAL\*\*: 24 LANES UNDER: 4** STATUS: A-OPEN MAXIMUM SPAN: 56 FT 0 IN **TEAM LEADER: ELEMENT: YES LOG MILE:** 198.261 **COMPASS DIRECTION: NORTH to SOUTH** APPROACH ROADWAY: 48 FT 0 IN **INSPECTOR 2:** MICHAEL MEYERHOFF **INSPECTOR 4: DETOUR:** 1.00 MILES **DIRECTION OF TRAFFIC: 1-WAY TRAF CURB TO CURB: 50 FT 10 IN INSPECTOR 3:** NHS: YES **FUNCTIONAL CLASS: RL-FREEWAY OUT TO OUT:** 53 FT 6 IN \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. **BUILT: 1963 NBI OWNER: MODOT AADT:** 8148 **GENERAL INSPECTION COMMENTS REHAB:** 1990 **NBI MAINTAINED: MODOT AADT YEAR: 2020** (MEYERM3, 12/31/2020)--NORTHBOUND MAINTENANCE DISTRICT: CD **LOCATION:** S 9 T 48 R 9 W **AADT TRUCK:** 17.0% **LATITUDE:** 38 56 39.53 (DMS) **MAINTENANCE COUNTY: CALLAWAY FUTURE AADT: 15074 LONGITUDE:** 91 56 27.28 (DMS) SUB AREA: 7D25 **FUTURE AADT YEAR: 2040** \*\*\*INDEPTH INSPECTION INFORMATION\*\*\* \*\*\*FRACTURE CRITICAL INSPECTION INFORMATION\*\*\* DATE: RESPONSIBILITY: **CATEGORY: CATEGORY:** DATE: **RESPONSIBILITY: FREQUENCY: CALCULATED INTERVAL\*\*: NBI**: **FREQUENCY: CALCULATED INTERVAL\*\*: NBI**: **TEAM LEADER: INSPECTOR 3: METHOD: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: INSPECTOR 2: INSPECTOR 4:** \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. FRACTURE CRITICAL INSPECTION COMMENTS **INDEPTH INSPECTION COMMENTS** \*\*\*SPECIAL INSPECTION INFORMATION\*\*\* \*\*\*UNDERWATER INSPECTION INFORMATION\*\*\* **CATEGORY: CATEGORY:** DATE: **DATE: RESPONSIBILITY:** RESPONSIBILITY: FREOUENCY: **CALCULATED INTERVAL\*\*: NBI**: FREOUENCY: CALCULATED INTERVAL\*\*: **NBI**: TEAM LEADER: **INSPECTOR 3: METHOD: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: INSPECTOR 2: INSPECTOR 4:** \* When calculated interval exceeds the frequency, a justification comment per BIRM is required. \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. SPECIAL INSPECTION COMMENTS **UNDERWATER INSPECTION COMMENTS** OTHER SPECIAL INSPECTIONS OTHER UNDERWATER INSPECTIONS **DATE FREQUENCY CATEGORY** NBI CALCULATED INTERVAL RESPONSIBILITY **METHOD** DATE **FREQUENCY CATEGORY** NBI CALCULATED INTERVAL RESPONSIBILITY **METHOD** 

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## **Missouri Department of Transportation State Bridge Inspection Report**

April 02, 2021 12:42:22PM

**COUNTY: CALLAWAY** 

**DISTRICT: CD** 

**CLASS: STATBR** 

**FED-ID: 6627 BRIDGE: L0964** \*\*\*STRUCTURE POSTING\*\*\* **APPROVED CATEGORY: S-1** NO POSTING REQUIRED **Ton 1: Ton 2: Ton 3: COMMENTS:** FIELD CATEGORY: S-1 NO POSTING REQUIRED **PROBLEM:** PROBLEM DIRECTION: **Ton 1: Ton 2: Ton 3: COMMENTS:** \*\*\*GENERAL COMMENTS/MAJOR RATED ITEMS\*\*\* GENERAL COMMENTS: (BOWDEJ1, 06/03/2008)--(45'-56'-56'-54') CONT VOIDED CONC SLAB SPANS (WIDENED) [ITEM 58] DECK: 6-SATISFACTORY CONDITION COMMENTS: (OTTINM, 12/03/2014)--CRACK, LEACH, MINOR. DELAM MAINLY @ CONST. JOINT. **RATING:** 12/31/2020 [ITEM 59] SUPER: 6-SATISFACTORY CONDITION **COMMENTS:** (OTTINM, 12/03/2014)--CR - LE. (MEYERM3, 12/31/2020)--SOME LEACHING. CONSTRUCTION JOINT IS DELAMINATING AND MAP CRACKING **RATING:** 12/31/2020 [ITEM 60] SUB: 6-SATISFACTORY CONDITION COMMENTS: (TRAMPA, 12/27/2018)--MINOR SPALL & DELAM( DELAMS REP'D WITH CONTRACT '17) CRACK & LEACHING. **RATING:** 05/18/2001 [ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY **COMMENTS: RATING:** 05/18/2001 [ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW **COMMENTS: RATING:** 05/18/2001 **EVALUATION TYPE:** [ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE **COMMENTS: RATING:** 05/18/2001 [ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD **COMMENTS: RATING:** 05/18/2001 \*\*\*RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS\*\*\* [ITEM 36A] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-1 **RATING:** 05/18/2001 **COMMENTS: MATERIAL CONSTRUCTION DIRECTION COMMENTS** REINFORCED CONCRETE SAFETY BARRIER CURB **BOTH** [ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1 **RATING:** 05/18/2001 **COMMENTS: MATERIAL CONSTRUCTION DIRECTION COMMENTS** GALVANIZED STEEL THRIE BEAM TO W-BEAM ALL **RATING:** 05/18/2001 **COMMENTS:** [ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1 MATERIAL **CONSTRUCTION DIRECTION COMMENTS GALVANIZED STEEL** W-BEAM ALL [ITEM 36D] RAIL END TREATMENT RATING: DOESNT MEET CURRNT STND-0 **RATING:** 02/15/2017 **COMMENTS:** 

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MATERIAL CONSTRUCTION DIRECTION COMMENTS

GALVANIZED STEEL BREKAWAY SYSTEM SOUTHWEST

GALVANIZED STEEL OTHER SOUTHEAST (OTTINM, 12/03/2014)--WRAPPED DOWN ON RAMP.

**APPROACH PAVEMENT:** \*Overall condition assigned for each approach pavemenet component is shown below.

<u>MATERIAL</u> <u>CONSTRUCTION</u> <u>DIRECTION</u> <u>CONDITION\*</u> <u>COMMENTS</u>

REINFORCED CONCRETE TIED SLAB SOUTH FAIR

ASPHALT/CONCRETE MAT/TIESLAB NORTH GOOD

\*\*\*DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS\*\*\*

**DECK PROTECTIVE COMPONENTS:** 

MODOT

SERIES TYPE-#COMPONENTMATERIALCONSTRUCTIONTHICKNESSYEAR APPLIEDMANUFACTUREOVERALL CONDITIONMAIN SERIES-1WEARING SURFACEPLAIN CONCRETELATEX MODIFIED3 INGOOD

**COMMENT:** 

<u>CONDITION</u> <u>LOCATION 1</u> <u>LOCATION 2</u> <u>SEVERITY</u> <u>COMMENT</u>

DEBONDING THROUGHOUT MINOR
DETERIORATION RANDOM MODERATE (REHAGM, 10/26/2004)--BREAKING UP @ ABUTMENTS

LONGITUDINAL CRACKS THROUGHOUT LARGE
PATCHES AT JOINTS FEW
TRANSVERSE CRACKS RANDOM FEW

DECK PROTECTION NOTAPPLICABLE NONE

**COMMENT:** 

MEMBRANE NOTAPPLICABLE NONE

**COMMENT:** 

**DRAINAGE COMPONENTS:** 

<u>COMPONENT</u> <u>MATERIAL</u> <u>CONSTRUCTION</u> <u>DIRECTION</u> <u>COMMENTS</u>

DRAINAGE REINFORCED CONCRETE DRAIN BASIN-END BENT

**EXPANSION DEVICE COMPONENTS:** 

<u>SUB UNIT-# SUB LABEL COMPONENT MATERIAL CONSTRUCTION GAP YEAR APPLIED MANUFACTURE OVERALL CONDITION</u>

**COMMENT:** 

**BANK/SLOPE PROTECTION COMPONENTS:** 

COMPONENTMATERIALCONSTRUCTIONDIRECTIONCOMMENTSBANK PROTECTIONPLAIN CONCRETEPAVEDSLOPEBOTH

<u>CONDITION</u> <u>LOCATION 1</u> <u>LOCATION 2</u> <u>SEVERITY</u> COMMENT

DETERIORATION THROUGHOUT MODERATE (EICHHR, 04/19/2002)--CRACKING

\*\*\*DECK COMPONENTS\*\*\*

<u>SPAN TYPE-#</u> <u>COMPONENT</u> <u>MATERIAL</u> <u>CONSTRUCTION</u> <u>COMMENTS</u>

MAIN SPANS-1 DECK REINFORCED CONCRETE CAST-IN-PLACE

<u>CONDITION</u> <u>LOCATION 1</u> <u>LOCATION 2</u> <u>SEVERITY</u> <u>MEASUREMENT</u> <u>COMMENT</u>

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LONGITUDINAL CRACKS THROUGHOUT RANDOM **FEW** (EICHHR, 04/19/2002)--AT JOINTS **PATCHES** THROUGHOUT MAIN SPANS-2 DECKREINFORCED CONCRETE CAST-IN-PLACE LOCATION 1 **CONDITION LOCATION 2 SEVERITY MEASUREMENT COMMENT** LONGITUDINAL CRACKS THROUGHOUT **RANDOM FEW** (EICHHR, 04/19/2002)--AT JOINTS **PATCHES THROUGHOUT** MAIN SPANS-3 DECKCAST-IN-PLACE REINFORCED CONCRETE **SEVERITY CONDITION** LOCATION 1 LOCATION 2 **MEASUREMENT COMMENT** LONGITUDINAL CRACKS THROUGHOUT **RANDOM PATCHES** THROUGHOUT **FEW** (EICHHR, 04/19/2002)--AT JOINTS MAIN SPANS-4 DECK REINFORCED CONCRETE CAST-IN-PLACE **SEVERITY CONDITION LOCATION 1** LOCATION 2 **MEASUREMENT COMMENT** LONGITUDINAL CRACKS THROUGHOUT **RANDOM FEW** (EICHHR, 04/19/2002)--AT JOINTS **PATCHES** THROUGHOUT \*\*\*SUPERSTRUCTURE COMPONENTS\*\*\* **COMMENTS** SERIES TYPE-# SPAN TYPE MATERIAL CONSTRUCTION LABEL MAIN SERIES-1 REINFORCED CONCRETE VOIDED SLAB CONTINUOUS SPAN **WEATHERING STEEL COMPOSITE INDICATOR LENGTH COMMENTS** <u>SPAN</u> MAIN SPANS-1 NON-COMPOSITE 45 FT 3 IN NO **CONDITION** LOCATION 1 **LOCATION 2 SEVERITY MEASUREMENT COMMENT DELAMINATION** AT JOINTS **FEW** RANDOM LONGITUDINAL CRACKS **BOTTOM OTHER RANDOM** NOT APPLICABLE (MEYERM3, 12/31/2020)--LEACHING **RUST STAINS BOTTOM FEW** MAIN SPANS-2 NON-COMPOSITE 56 FT 0 IN NO **CONDITION** LOCATION 1 LOCATION 2 SEVERITY **MEASUREMENT COMMENT** AT JOINTS **DELAMINATION** MANY LONGITUDINAL CRACKS **BOTTOM RANDOM** NOT APPLICABLE **OTHER RANDOM** BOTTOM **MINOR SATURATION** MAIN SPANS-3 NON-COMPOSITE 56 FT 0 IN NO LOCATION 2 **CONDITION** LOCATION 1 **SEVERITY MEASUREMENT COMMENT DELAMINATION** AT JOINTS MANY LONGITUDINAL CRACKS **BOTTOM RANDOM** NOT APPLICABLE **RANDOM** OTHER TRANSVERSE CRACKS **BOTTOM FEW** MAIN SPANS-4 NON-COMPOSITE 54 FT 3 IN NO **CONDITION LOCATION 1** LOCATION 2 **SEVERITY MEASUREMENT COMMENT DELAMINATION** AT JOINTS **FEW DELAMINATION BOTTOM** MANY LONGITUDINAL CRACKS **BOTTOM RANDOM** Design\_No = L0964

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			***SUBSTRUCTURE CO	MDONENTC**	**	
CHDCTDHCTHDE	CVEW	I ENCTH MATERIAL				
<u>SUBSTRUCTURE</u>	<u>SKEW</u>	<u>LENGTH</u> <u>MATERIAL</u>	<u>CONSTRUCTION</u> <u>LABE</u>	<u>COMMENTS</u>	<u>S</u>	
ABUTMENT-1	RA-1 DEGREES	53 FT 6 IN REINFORCED CONCRETE	INTEGRAL			
	<b>CONDITION</b>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATE</u>	D COMPONENT	<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
BEAM CAP		REINFORCED CONCRETE	CAST-IN-PLACE			
	<b>CONDITION</b>	LOCATION 1	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
	HORIZONTAL CRAC			RANDOM		
	LEACHING	TOP		MINOR		
	VERTICAL CRACK			FEW		
DII DIC	VERTICAL CRACK		H CHADE	ΓĿW		
PILING	COMPUTION	STEEL	H-SHAPE	CELEDIEN	ME ACUREMENT	COLUMBATI
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
TURNED BA		REINFORCED CONCRETE	CAST-IN-PLACE			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<b>MEASUREMENT</b>	<u>COMMENT</u>
DENTE 3	D / 1 DECDEES	DELVEORGED CONGRETE	AGUEDI E COLUMN			
BENT-2	RA-1 DEGREES	REINFORCED CONCRETE	MULTIPLE COLUMN	CELIED ITT	160 (60) 000	COLUMN
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
	<u>D COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
COLUMN		REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE			
	<b>CONDITION</b>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<b>MEASUREMENT</b>	<u>COMMENT</u>
	DELAMINATION	THROUGHOUT		MODERATE		
	REBAR EXPOSED			MODERATE		(RAITHK, 02/15/2019)REPAIRED 2017 MAP CRKS IN REPAIR
	SCALING	GROUND LINE		MINOR		(MITTIN, 02/13/2017) REPARED 2017 WAT CRRS IN REPARE
				FEW		
FOOTBIG	VERTICAL CRACK		H DH E	FEW		
FOOTING	COMPTEND	REINFORCED CONCRETE	H-PILE	CEL ED I	160 (60) 000	COLUMN
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
BENT-3	RA-1 DEGREES	REINFORCED CONCRETE	MULTIPLE COLUMN			
55.17	CONDITION	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	COMMENT
ACCOCIATE	D COMPONENT	MATERIAL	CONSTRUCTION	<u>SE, ERITI</u>	MENISCREMENT	COMMENT
	<u>D COMFONENT</u>					
COLUMN	COMPTEND	REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE	CEL ED I	160 (60) 00 00 00 00	COLUMN
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
FOOTING		REINFORCED CONCRETE	H-PILE			
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<b>MEASUREMENT</b>	<u>COMMENT</u>
	DA I DECREE	DEINICADOED CONODERE	MILITIDI E COLLIDO			
BENT-4	RA-1 DEGREES	REINFORCED CONCRETE	MULTIPLE COLUMN	OFF FRANCE	14E 464 B E 4 E 5 E 5 E 5 E 5 E 5 E 5 E 5 E 5 E 5	COLUMNIT
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATE</u>	<u>D COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>			
COLUMN		REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE			
	<b>CONDITION</b>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<b>MEASUREMENT</b>	<u>COMMENT</u>
	SCALING	GROUND LINE		MINOR		
	VERTICAL CRACK			FEW		
FOOTING	. Zittieni eta ten	REINFORCED CONCRETE	H-PILE	120		
1001110	CONDITION	LOCATION 1	LOCATION 2	<b>SEVERITY</b>	MEASUREMENT	COMMENT
	CONDITION	<u>LUCATION I</u>	LUCATION 2	<u>SEVERIII</u>	<u>MEASUKEMENI</u>	<u>COMMENT</u>
ABUTMENT-5	RA-1 DEGREES	53 FT 6 IN REINFORCED CONCRETE	NON-INTEGRAL			
· · ·	<b>CONDITION</b>	LOCATION 1	LOCATION 2	<b>SEVERITY</b>	<u>MEASUREMENT</u>	COMMENT
ACCOCIATE	D COMPONENT	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	~~, ~1H11		
· · · · · · · · · · · · · · · · · · ·	COMI UNEIVI	<u></u>				
BEAM CAP	COMPLETON	REINFORCED CONCRETE	CAST-IN-PLACE	CEL/EDITY	ME (CHDENER)	COMMENT
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>CUMMENI</u>

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LEACHING VERTICAL CRACKS

TOP THROUGHOUT

**LOCATION 1** 

PILING

STEEL

MODERATE **FEW** 

**CONDITION** 

H-SHAPE

**SEVERITY** <u>MEASUREMENT</u>

TURNED BACK WINGS

REINFORCED CONCRETE **CONDITION LOCATION 1** 

**LOCATION 2** CAST-IN-PLACE **COMMENT** 

**LOCATION 2** 

**SEVERITY** 

<u>MEASUREMENT</u> <u>COMMENT</u>

#### \*\*\*OVER/UNDER ROUTES CLEARANCE INFORMATION\*\*\*

**CLEARANCES OVER DECK** 

RECORD#

MoDOT

\*\*NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.

**VERTICAL CLEARANCE TYPE\*\*** 

**VALUE** 

**DIRECTION** 

DATE **COMMENT** 

CLEARANCES UNDER BRIDGE \*\*NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.

RECORD# **ROUTE** IS 70 E

2 **DIRECTION** 

**DIRECTION OF TRAFFIC** 1-WAY TRAF

**RIGHT LATERAL CLEARANCE** 9 FT 5 IN

9 FT 5 IN

LEFT LATERAL CLEARANCE 11 FT 4 IN

<u>UR-ID</u> 14696

**VERTICAL CLEARANCE TYPE\*\* ACTUAL** 

**ROUTE** 

IS 70 W

**VALUE** 17 FT 4 IN

# LANES

**# LANES** 

**DATE** 09/12/2005

**COMMENT** 

RIGHT LATERAL CLEARANCE

LEFT LATERAL CLEARANCE 11 FT 4 IN

<u>UR-ID</u> 97806

**DEPARTMENT REPAINT** 

**VERTICAL CLEARANCE TYPE\*\* ACTUAL** 

VALUE 16 FT 2 IN **DIRECTION** 

**RUST AMOUNT:** 

1-WAY TRAF

**DIRECTION OF TRAFFIC** 

**COMMENT** DATE

\*\*\*STRUCTURE PAINT INFORMATION\*\*\*

**CONTRACT REPAINT** 

**STEEL TONS:** 

**ORIGINAL PAINT** 

**PAINT TYPE:** 

MILS:

**PAINT TYPE:** NAME: **MANUFACTURE: SURFACE PREP:** 

NAME: **PAINT COLOR: PAINT YEAR:** 

MILS:

**PAINT TYPE:** 

NAME: **PAINT COLOR: PAINT YEAR:** 

**PAINT COLOR:** 

**PAINT YEAR:** 

MILS:

\*\*\*REQUESTED WORK ITEMS\*\*\*

**GENERAL WORK COMMENTS:** 

Design No = L0964

**CONDITION:** 



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**NUMBER** 

**BRIDGE: L0964** 

RESPONSIBILITY LOCATION ITEM CATEGORY PRIORITY DATE WORK ITEM COMMENT

\*\*\*UTILITY ATTACHMENTS\*\*\*

UTILITY OWNER METHOD MEASUREMENT TYPE VALUE

UTILITY ATTACHMENT COMMENT

\*\*\*PROGRAM NOTES INFORMATION\*\*\*

YEAR PROJECT # MONTH LET YEAR LET ITEMS COMMENT

***COMPL	UTER GENERATED RATINGS AND D	EFICIENCY ITEMS***	***ADVANCED SIGN INFORMATION***				
NOTE: The items listed in this section are up	pdated whenever computer edits are ran on a structu	SIGN#	SIGN TYPE	PROBLEM	PROBLEM DIRECTION		
Rated Item	<u>Rating</u>	Rating Date	1				
[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	12/10/2014					
[Item 68] Deck Geometry Rating:	6-EQ TO PRESENT MIN CRITR	3/21/2002					
[Item 69] Underclearance:	5-BETTER THAN MINIMUM	12/10/2014					
Sufficiency Rating:	98.6%	2/19/2019					
Deficiency:	NOT DEFICIENT	5/18/2001					
Funding Eligibility:				***OUTFALL INSI	PECTION INFORMATIO	N***	
Estimated New Structure Length:							
Estimated Structure Cost:			# OUTFALLS:	IN	SPECTOR:		
Estimated Total Project Cost:			STATUS:		DATE:		
Year of Cost Estimate:			NOTES:				
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.							



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\*\*\*GENERAL STRUCTURE INFORMATION\*\*\* \*\*\*BRIDGE INSPECTION INFORMATION\*\*\* **ROUTE: US54W** # **SPANS**: 4 PLACE CODE: 38792 KINGDOM CITY VILLA **DATE:** 10/14/2020 **RESPONSIBILITY: DISTRICT** LANES ON: 3 FEATURE: IS 70 LENGTH: 211 FT 0 IN FREQUENCY: 24 **CALCULATED INTERVAL\*\*: 24 LANES UNDER: 4** STATUS: A-OPEN MAXIMUM SPAN: 56 FT 0 IN **TEAM LEADER: ELEMENT: YES LOG MILE:** 73.520 **COMPASS DIRECTION: NORTH to SOUTH** APPROACH ROADWAY: 44 FT 0 IN **INSPECTOR 2:** MICHAEL MEYERHOFF **INSPECTOR 4: DETOUR:** 1.00 MILES **DIRECTION OF TRAFFIC: 1-WAY TRAF** CURB TO CURB: 40 FT 10 IN **INSPECTOR 3:** NHS: YES **FUNCTIONAL CLASS: RL-FREEWAY OUT TO OUT:** 43 FT 6 IN \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. **AADT:** 5823 **BUILT: 1963 NBI OWNER: MODOT** GENERAL INSPECTION COMMENTS **REHAB:** 1990 **NBI MAINTAINED: MODOT AADT YEAR: 2020** (MEYERM3, 12/31/2020)--SOUTHBAND MAINTENANCE DISTRICT: CD **LOCATION:** S 9 T 48 R 9 W **AADT TRUCK:** 15.7% **LATITUDE:** 38 56 39.64 (DMS) **MAINTENANCE COUNTY: CALLAWAY FUTURE AADT: 10773 LONGITUDE:** 91 56 28.45 (DMS) SUB AREA: 7D25 **FUTURE AADT YEAR: 2040** \*\*\*INDEPTH INSPECTION INFORMATION\*\*\* \*\*\*FRACTURE CRITICAL INSPECTION INFORMATION\*\*\* DATE: RESPONSIBILITY: **CATEGORY: CATEGORY:** DATE: **RESPONSIBILITY: FREQUENCY: CALCULATED INTERVAL\*\*: NBI**: **FREQUENCY: CALCULATED INTERVAL\*\*: NBI**: **TEAM LEADER: INSPECTOR 3: METHOD: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: INSPECTOR 2: INSPECTOR 4:** \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. FRACTURE CRITICAL INSPECTION COMMENTS **INDEPTH INSPECTION COMMENTS** \*\*\*SPECIAL INSPECTION INFORMATION\*\*\* \*\*\*UNDERWATER INSPECTION INFORMATION\*\*\* **CATEGORY: CATEGORY:** DATE: **DATE: RESPONSIBILITY:** RESPONSIBILITY: FREOUENCY: **CALCULATED INTERVAL\*\*: NBI**: FREOUENCY: CALCULATED INTERVAL\*\*: **NBI**: TEAM LEADER: **INSPECTOR 3: METHOD: TEAM LEADER: INSPECTOR 3: METHOD: INSPECTOR 2: INSPECTOR 4: INSPECTOR 2: INSPECTOR 4:** \* When calculated interval exceeds the frequency, a justification comment per BIRM is required. \*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required. SPECIAL INSPECTION COMMENTS **UNDERWATER INSPECTION COMMENTS** OTHER SPECIAL INSPECTIONS OTHER UNDERWATER INSPECTIONS **DATE FREQUENCY CATEGORY** NBI CALCULATED INTERVAL RESPONSIBILITY **METHOD** DATE **FREQUENCY CATEGORY** NBI CALCULATED INTERVAL RESPONSIBILITY **METHOD** 

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## Missouri Department of Transportation State Bridge Inspection Report

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**COUNTY: CALLAWAY** 

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**CLASS: STATBR** 

FED-ID: 6628

**BRIDGE: L0964** 

COUNTY: CAL	LLAWAY DISTRICT: CI	U .	CLASS: STATER	FED-ID:	0028 BRIDGE: L0904			
***STRUCTURE POSTING***								
APPROVED CATEGORY: S-1 Ton 1: COMMENTS:	NO POSTING REQUIRED  Ton 2:		Ton 3:					
FIELD CATEGORY: S-1 Ton 1: COMMENTS:	NO POSTING REQUIRED Ton 2:		Ton 3:	PROBLEM:	PROBLEM DIRECTION:			
		*	**GENERAL COMM	IENTS/MAJOR RATED IT	EMS***			
GENERAL COMMENTS: (BOWDEJ1,	, 06/03/2008)(45'-56'-56'-54') CONT VOIDE	O CONC SLAB SP	ANS (WIDENED)					
	CK: 6-SATISFACTORY CONDITION G: 12/31/2020	COMMENT		CR. & LE. MOSTLY @ CONST. 0)MAP CRACKING THROUGH	JTS. WHERE WIDENED; MINOR DELAM; DUT			
	CR: 6-SATISFACTORY CONDITION G: 12/31/2020	COMMENT		CR - LE; MINOR DELAM; 0)DELAM AND DET STARTING	AT CONSTRUCTION JOINTS.			
	JB: 6-SATISFACTORY CONDITION G: 05/18/2001	COMMENT	S: (TRAMPA, 12/27/2018)	MINOR CRACKING/LEACHIN	G, FEW PATCHES;			
	EL: N-NOT APPLIC NO WATRWAY G: 05/18/2001	COMMENT	S:					
-	UR: N-NOT APPLIC NOT WATERW G: 05/18/2001 E:	COMMENT	S:					
[ITEM 71] WATERWAY ADEQUAC RATIN	CY: NOT APPLICABLE  G: 05/18/2001	COMMENT	S:					
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD RATING: 05/18/2001		COMMENT	S:					
		***RAILING	AND APPROACH PA	AVEMENT COMPONENT	S AND RATINGS***			
[ITEM 36A] BRIDGE RAILING H	RATING: MEETS CURRENT STANDARDS-1		<b>RATING:</b> 05/18/2001	COMMENTS:				
<u>MATERIAL</u> REINFORCED CONCRETE	<u>CONSTRUCTION</u> SAFETY BARRIER CURB	<u>DIRECTION</u> BOTH	<u>COMMENTS</u>					
[ITEM 36B] TRANSITION RAILING F	RATING: MEETS CURRENT STANDARDS-1		<b>RATING</b> : 05/18/2001	COMMENTS:				
<u>MATERIAL</u> GALVANIZED STEEL	<u>CONSTRUCTION</u> THRIE BEAM TO W-BEAM	<u>DIRECTION</u> ALL	<u>COMMENTS</u>					
[ITEM 36C] APPROACH RAILING I	RATING: MEETS CURRENT STANDARDS-1		<b>RATING</b> : 05/18/2001	COMMENTS:				
<u>MATERIAL</u> GALVANIZED STEEL	<u>CONSTRUCTION</u> W-BEAM	<u>DIRECTION</u> ALL	<u>COMMENTS</u>					
[ITEM 36D] RAIL END TREATMENT H	RATING: MEETS CURRENT STANDARDS-1		RATING: 05/18/2001	COMMENTS:				
esign No = L0964								

**State Bridge Inspection Report** 

April 02, 2021 **Missouri Department of Transportation** 12:42:22PM

**BRIDGE: L0964** 

**FED-ID: 6628** 

**COUNTY: CALLAWAY DISTRICT: CD CLASS: STATBR** CONSTRUCTION DIRECTION COMMENTS MATERIAL

**GALVANIZED STEEL OTHER NORTHWEST** (OTTINM, 12/03/2014)--CONTINOUS DOWN RAMP.

**GALVANIZED STEEL BREKAWAY SYSTEM NORTHEAST** 

**GALVANIZED STEEL OTHER SOUTHWEST** (REHAGM, 10/26/2004)--CONTINOUS

APPROACH PAVEMENT: \*Overall condition assigned for each approach pavemenet component is shown below.

**CONSTRUCTION DIRECTION CONDITION\* COMMENTS MATERIAL** 

REINFORCED CONCRETE **TIED SLAB** BOTH

\*\*\*DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS\*\*\*

**DECK PROTECTIVE COMPONENTS:** 

MODOT

**OVERALL CONDITION** SERIES TYPE-# **COMPONENT MATERIAL CONSTRUCTION THICKNESS** YEAR APPLIED MANUFACTURE MAIN SERIES-1 **WEARING SURFACE** PLAIN CONCRETE LATEX MOD HIGH EARLY STRG 3 IN POOR

**COMMENT:** 

**CONDITION** LOCATION 1 LOCATION 2 **SEVERITY COMMENT** 

TRANSVERSE CRACKS DRIVING SURFACE MANY (RAITHK, 02/15/2019)--EPOXY ALONG L(C LOOKS LOW? DIAMOND GROUND. POOR FINISH NORTH END.

**DECK PROTECTION** UNKNOWN **UNKNOWN** 

**COMMENT:** 

*MEMBRANE* **NONE** *NOTAPPLICABLE* 

**COMMENT:** 

DRAINAGE COMPONENTS:

MATERIAL **COMPONENT CONSTRUCTION DIRECTION COMMENTS** 

**EXPANSION DEVICE COMPONENTS:** 

**MATERIAL** SUB UNIT-# SUB LABEL **COMPONENT CONSTRUCTION GAP** YEAR APPLIED **MANUFACTURE OVERALL CONDITION** 

**COMMENT:** 

**BANK/SLOPE PROTECTION COMPONENTS:** 

**MATERIAL COMPONENT CONSTRUCTION DIRECTION COMMENTS** 

BANK PROTECTION PLAIN CONCRETE **PAVEDSLOPE** BOTH

**LOCATION 1** LOCATION 2 **CONDITION SEVERITY COMMENT** DIAGONAL CRACKS **FEW** 

**THROUGHOUT** 

\*\*\*DECK COMPONENTS\*\*\*

SPAN TYPE-# **COMPONENT MATERIAL CONSTRUCTION COMMENTS** 

MAIN SPANS-1 DECKREINFORCED CONCRETE CAST-IN-PLACE **CONDITION** LOCATION 1 **LOCATION 2 SEVERITY MEASUREMENT** 

**COMMENT** MAP CRACKS THROUGHOUT MANY

**PATCHES** THROUGHOUT **FEW** (EICHHR, 04/19/2002)--AT JOINTS TRANSVERSE CRACKS THROUGHOUT MANY

Design No = L0964

MAIN SPANS-2

DECK

### Missouri Department of Transportation State Bridge Inspection Report

CAST-IN-PLACE

April 02, 2021 12:42:22PM

COUNTY: CALLAWAY DISTRICT: CD CLASS: STATBR FED-ID: 6628 BRIDGE: L0964

REINFORCED CONCRETE

**CONDITION** LOCATION 1 LOCATION 2 **SEVERITY MEASUREMENT COMMENT** MAP CRACKS THROUGHOUT MANY THROUGHOUT **FEW** (EICHHR, 04/19/2002)--AT JOINTS **PATCHES** TRANSVERSE CRACKS THROUGHOUT MANY MAIN SPANS-3 DECKREINFORCED CONCRETE CAST-IN-PLACE **CONDITION** LOCATION 2 SEVERITY **LOCATION 1 MEASUREMENT COMMENT** MAP CRACKS THROUGHOUT MANY (EICHHR, 04/19/2002)--AT JOINTS **PATCHES** THROUGHOUT **FEW** TRANSVERSE CRACKS MANY THROUGHOUT MAIN SPANS-4 DECKCAST-IN-PLACE REINFORCED CONCRETE **CONDITION MEASUREMENT** LOCATION 2 SEVERITY LOCATION 1 **COMMENT** MANY MAP CRACKS THROUGHOUT **FEW** (EICHHR, 04/19/2002)--AT JOINTS **PATCHES** THROUGHOUT TRANSVERSE CRACKS THROUGHOUT MANY \*\*\*SUPERSTRUCTURE COMPONENTS\*\*\* **COMMENTS** SERIES TYPE-# SPAN TYPE MATERIAL CONSTRUCTION LABEL MAIN SERIES-1 REINFORCED CONCRETE VOIDED SLAB CONTINUOUS SPAN **COMPOSITE INDICATOR LENGTH WEATHERING STEEL COMMENTS** <u>SPAN</u> MAIN SPANS-1 NON-COMPOSITE 45 FT 3 IN NO **CONDITION** LOCATION 1 **LOCATION 2 SEVERITY MEASUREMENT COMMENT DELAMINATION** AT JOINTS MINOR **OTHER** AT INTERMEDIATE BENT NOT APPLICABLE (MEYERM3, 12/31/2020)--MINOR LEACHING **OTHER** AT JOINTS NOT APPLICABLE (MEYERM3, 12/31/2020)--MAP CRACKS **SPALLS** AT JOINTS **MINOR** MAIN SPANS-2 NON-COMPOSITE 56 FT 0 IN NO **CONDITION** LOCATION 1 LOCATION 2 **SEVERITY MEASUREMENT COMMENT** AT JOINTS **DELAMINATION MINOR OTHER** AT JOINTS NOT APPLICABLE **OTHER RANDOM** NOT APPLICABLE (MEYERM3, 12/31/2020)--MINOR LEACHING **SPALLS** BOTTOM **MINOR** MAIN SPANS-3 NON-COMPOSITE 56 FT 0 IN NO LOCATION 2 **CONDITION** LOCATION 1 **SEVERITY MEASUREMENT COMMENT DELAMINATION** AT JOINTS MINOR MAP CRACKS **THROUGHOUT MEDIUM** (RAITHK, 02/15/2019)--AT THE JOINTS OTHER AT JOINTS NOT APPLICABLE OTHER **RANDOM** NOT APPLICABLE (MEYERM3, 12/31/2020)--MINOR LEACHING **SPALLS** BOTTOM **MINOR** MAIN SPANS-4 NON-COMPOSITE 54 FT 3 IN NO **CONDITION LOCATION 1** LOCATION 2 **SEVERITY MEASUREMENT COMMENT** AT JOINTS **DELAMINATION MINOR DELAMINATION ENDS FEW** (MEYERM3, 12/31/2020)--AT ABUTMENT Design No = L0964

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COUNTY: CALLAWAY DISTRICT: CD CLASS: STATBR FED-ID: 6628 BRIDGE: L0964

MAP CRACKS OTHER SPALLS THROUGHOUT AT JOINTS BOTTOM MEDIUM NOT APPLICABLE MINOR (RAITHK, 02/15/2019)--AT THE JOINTS

***SUBSTRUCTURE COMPONENTS***								
SUBSTRUCTURE	SKEW	LENGTH MATERIAL	<u>CONSTRUCTION</u>	LABEL COMMENTS				
ABUTMENT-1	<u>skew</u> RA-1 DEGREES	53 FT 6 IN REINFORCED CONCRETE	<u>CONSTRUCTION</u> INTEGRAL	<u>LABEL</u> <u>COMMENTS</u>	<u>3</u>			
ABUIMENI-I	CONDITION	LOCATION 1	LOCATION 2	SEVERITY	MEACHDEMENT	COMMENT		
ACCOCIATI			·	SEVERITI	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	ED COMPONENT	MATERIAL	<u>CONSTRUCTION</u>					
BEAM CAP		REINFORCED CONCRETE	CAST-IN-PLACE		165 (64)5516516	CONTACTIVE		
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	DELAMINATION			FEW				
	LEACHING	RANDOM		LIGHT				
	VERTICAL CRACK			FEW				
PILING		STEEL	H-SHAPE					
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
TURNED BA	ACK WINGS	REINFORCED CONCRETE	CAST-IN-PLACE					
	<b>CONDITION</b>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
		· · · · · · · · · · · · · · · · · · ·	<del></del>	-				
BENT-2	RA-1 DEGREES	REINFORCED CONCRETE	MULTIPLE COLUMN					
DENI-2	CONDITION	LOCATION 1	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT		
ACCOCIATI				<u>SEVERITT</u>	<u>MEASUKEMENI</u>	<u>COMMENT</u>		
	ED COMPONENT	MATERIAL	<u>CONSTRUCTION</u>	T A CE				
COLUMN	COMPUTATION	REINFORCED CONCRETE	INTEGRAL CAST-IN-P		165 (64)5516516	CONTACTIVE		
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
	DELAMINATION			MINOR				
	HORIZONTAL CRAC			FEW				
	PATCHES	RANDOM		FEW		(RAITHK, 02/15/2019)FEW CRKS IN PATCHWORK		
	SPALLS	THROUGHOUT		MINOR		(MARTEP, 02/22/2013)HIGH STEEL		
	VERTICAL CRACK			FEW				
FOOTING		REINFORCED CONCRETE	H-PILE					
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
BENT-3	RA-1 DEGREES	REINFORCED CONCRETE	MULTIPLE COLUMN					
BEITT 3	<u>CONDITION</u>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
ASSOCIATE	ED COMPONENT	MATERIAL	CONSTRUCTION	<u>ou, built</u>	MENTS CITEDITE	COMMENT		
COLUMN	DE COMI OIVEIVI	REINFORCED CONCRETE	INTEGRAL CAST-IN-P	OLACE				
COLUMN	CONDITION	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<u>MEASUREMENT</u>	COMMENT		
FOOTING	CONDITION		<u></u> -	<u>SEVERITI</u>	MEASUREMENT	COMMENT		
FOOTING	CONDITION	REINFORCED CONCRETE	H-PILE	CELEDITY	ME ACUDEMENT	COMMENT		
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
BENT-4	RA-1 DEGREES	REINFORCED CONCRETE	MULTIPLE COLUMN					
	<b>CONDITION</b>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<b>MEASUREMENT</b>	<u>COMMENT</u>		
ASSOCIATE	ED COMPONENT	MATERIAL	CONSTRUCTION					
COLUMN		REINFORCED CONCRETE	INTEGRAL CAST-IN-P	PLACE				
3323	<b>CONDITION</b>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	MEASUREMENT	COMMENT		
	PATCHES	RANDOM	<u> </u>	FEW		(RAITHK, 02/15/2019)REPAIRED 2017 STARTING TO CRK		
FOOTING	IAICHES	REINFORCED CONCRETE	H-PILE	I E W		(10 11111x, 02/13/2017);KLIMIKLD 2017 STAKIIIVO 10 CKK		
roomid	<b>CONDITION</b>	LOCATION 1	LOCATION 2	<u>SEVERITY</u>	<b>MEASUREMENT</b>	COMMENT		
	COMDITION	<u>LUCATION I</u>	LOCATION 2	<u>SLY LKII I</u>	MEASUNEMENT	COMMENT		
ABUTMENT-5	RA-1 DEGREES	53 FT 6 IN REINFORCED CONCRETE	INTEGRAL					
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>		
Design No = 1.0964								

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**COUNTY: CALLAWAY DISTRICT: CD CLASS: STATBR FED-ID: 6628 BRIDGE: L0964** 

ASSOCIATED COMPONENT CONSTRUCTION **MATERIAL** BEAM CAP REINFORCED CONCRETE

**CONDITION LOCATION 1 LOCATION 2** 

**LOCATION 1** 

**LOCATION 1** 

REINFORCED CONCRETE

LEACHING RANDOM VERTICAL CRACKS **RANDOM** 

STEEL

**PILING CONDITION** 

TURNED BACK WINGS **CONDITION** 

MoDOT

CAST-IN-PLACE

**SEVERITY** MEASUREMENT COMMENT

> LIGHT **FEW**

H-SHAPE

**LOCATION 2** 

**SEVERITY** MEASUREMENT COMMENT

**MANUFACTURE:** 

**SURFACE PREP:** 

CAST-IN-PLACE **LOCATION 2** 

**SEVERITY** <u>MEASUREMENT</u> <u>COMMENT</u>

#### \*\*\*OVER/UNDER ROUTES CLEARANCE INFORMATION\*\*\*

**CLEARANCES OVER DECK** \*\*NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.

**VERTICAL CLEARANCE TYPE\*\* VALUE** DIRECTION DATE **COMMENT** 

**CLEARANCES UNDER BRIDGE** \*\*NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.

RECORD # **DIRECTION OF TRAFFIC ROUTE** UR-ID # LANES RIGHT LATERAL CLEARANCE **LEFT LATERAL CLEARANCE** 14699 IS 70 W 1-WAY TRAF 9 FT 5 IN 11 FT 4 IN 2

**VERTICAL CLEARANCE TYPE\*\*** DIRECTION **COMMENT** VALUE DATE **ACTUAL** 16 FT 2 IN 11/03/2003

RECORD# **DIRECTION OF TRAFFIC** RIGHT LATERAL CLEARANCE **ROUTE** # LANES LEFT LATERAL CLEARANCE <u>UR-ID</u> IS 70 E 1-WAY TRAF 9 FT 5 IN 11 FT 4 IN 97805 2

<u>VALUE</u> **VERTICAL CLEARANCE TYPE\*\*** DIRECTION **DATE COMMENT** 

**ACTUAL** 17 FT 4 IN

#### \*\*\*STRUCTURE PAINT INFORMATION\*\*\*

**CONDITION: RUST AMOUNT: STEEL TONS:** 

> **ORIGINAL PAINT CONTRACT REPAINT DEPARTMENT REPAINT**

**PAINT TYPE: PAINT TYPE: PAINT TYPE:** NAME: NAME: NAME:

**PAINT COLOR: PAINT COLOR: PAINT COLOR: PAINT YEAR: PAINT YEAR: PAINT YEAR:** MILS: MILS: MILS:

\*\*\*REOUESTED WORK ITEMS\*\*\*

**GENERAL WORK COMMENTS:** 

MODOT

## **Missouri Department of Transportation State Bridge Inspection Report**

April 02, 2021 12:42:22PM

**COUNTY: CALLAWAY** 

**DISTRICT: CD** 

**CLASS: STATBR** 

**FED-ID: 6628** 

**BRIDGE: L0964** 

RESPONSIBILITY DISTRICT SPECIAL

**LOCATION** ROADWAY SURFACE

**ITEM** SEAL DECK WITH IN DECK **CATEGORY** DECK

**PRIORITY** 2

**DATE WORK ITEM COMMENT** 07/01/2013

\*\*\*UTILITY ATTACHMENTS\*\*\*

**UTILITY** 

**OWNER** 

**METHOD** 

**MEASUREMENT TYPE** 

**VALUE** 

**NUMBER** 

UTILITY ATTACHMENT COMMENT

\*\*\*PROGRAM NOTES INFORMATION\*\*\*

**YEAR** PROJECT# MONTH LET

YEAR LET ITEMS

**COMMENT** 

***COMP	PUTER GENERATED RATINGS AND D	EFICIENCY ITEMS***	***ADVANCED SIGN INFORMATION***				
NOTE: The items listed in this section are	updated whenever computer edits are ran on a structu	re after the inspection updates have been entered in to TMS.	SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION	
Rated Item	Rating	Rating Date	1				
[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	12/10/2014					
[Item 68] Deck Geometry Rating:	4-MEETS MINIMUM TOLERABLE	12/27/2018					
[Item 69] Underclearance:	5-BETTER THAN MINIMUM	12/10/2014					
Sufficiency Rating:	81.6%	1/11/2021					
Deficiency:	NOT DEFICIENT	5/18/2001					
Funding Eligibility:		<del></del>		***OUTFALL INSP	PECTION INFORMATIO	N***	
<b>Estimated New Structure Length:</b>		<del></del>	" 0 7 7 7 7 7 7			·	
<b>Estimated Structure Cost:</b>		<del></del>	# OUTFALLS:	IN	SPECTOR:		
<b>Estimated Total Project Cost:</b>			STATUS:		DATE:		
Year of Cost Estimate:			NOTES:				
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.							

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OUNTY: CALLAWAY DISTRICT: CD CLASS: STATBR FED-ID: 6628 BRIDGE: L0964

Design\_No = L0964