



COUNTY: MACON

DISTRICT: NE

CLASS: STABTR

FED-ID: 1730

BRIDGE: A2043

Missouri Department of Transportation  
State Bridge Inspection Report

March 23, 2023  
10:16:00AM

\*\*\*GENERAL STRUCTURE INFORMATION\*\*\*

ROUTE: US635  
FEATURE: US 36  
STATUS: A-OPEN  
LOG MILE: 61.677  
DETOUR: 1.00 MILES  
NHS: YES  
BUILT: 1971  
REHAB: 2001  
LOCATION: S 9 T 57 R 14 W  
LATITUDE: 39 45 15.34 (DMS)  
LONGITUDE: 92 28 4.10 (DMS)

# SPANS: 4  
LANES ON: 4  
LANES UNDER: 4  
COMPASS DIRECTION: NORTH to SOUTH  
DIRECTION OF TRAFFIC: 2-WAY TRAF  
FUNCTIONAL CLASS: UR-PRINCIPAL ARTERIAL  
NBI OWNER: MODOT  
NBI MAINTAINED: MODOT  
MAINTENANCE DISTRICT: NE  
MAINTENANCE COUNTY: MACON  
SUB AREA: 7B07

PLACE CODE: 45326 MACON CITY  
LENGTH: 226 FT 0 IN  
MAXIMUM SPAN: 75 FT 0 IN  
APPROACH ROADWAY: 68 FT 0 IN  
CURB TO CURB: 74 FT 0 IN  
OUT TO OUT: 76 FT 7 IN  
AADT: 12567  
AADT YEAR: 2022  
AADT TRUCK: 11.8%  
FUTURE AADT: 21992  
FUTURE AADT YEAR: 2042

DATE: 09/29/2022  
RESPONSIBILITY: DISTRICT  
FREQUENCY: 24  
CALCULATED INTERVAL: 24  
TEAM LEADER: TRAVIS WOMBWELL  
ELEMENT: YES  
INSPECTOR 2: JOSEPH HAGGARD  
INSPECTOR 3:  
INSPECTOR 4:  
\*\* When calculated interval exceeds the frequency, a justification comment per BIRM is required.

\*\*\*FRACTURE CRITICAL INSPECTION INFORMATION\*\*\*

DATE: FREQUENCY: 24  
TEAM LEADER: CURT RICKERSON  
INSPECTOR 2: KEVIN WEGENER

RESPONSIBILITY: BRIDGEDIV  
CATEGORY: PIN PLATES  
NBI: YES  
METHOD: LADDER

FRACTURE CRITICAL INSPECTION COMMENTS

3-27-23

\*\*\*SPECIAL INSPECTION INFORMATION\*\*\*

DATE: 06/04/2021  
FREQUENCY: 24  
TEAM LEADER: CURT RICKERSON  
INSPECTOR 2: KEVIN WEGENER

RESPONSIBILITY: BRIDGEDIV  
CATEGORY: PIN PLATES  
NBI: YES  
METHOD: LADDER

SPECIAL INSPECTION COMMENTS

(RICKEC, 05/04/2021)-DUE TO COVID-19

\*\*\*INDEPTH INSPECTION INFORMATION\*\*\*

DATE: FREQUENCY: 24  
TEAM LEADER: TRAVIS WOMBWELL  
INSPECTOR 2: JOSEPH HAGGARD  
INSPECTOR 3:  
INSPECTOR 4:

INDEPTH INSPECTION COMMENTS

OTHER SPECIAL INSPECTIONS

DATE FREQUENCY CATEGORY NBI CALCULATED INTERVAL RESPONSIBILITY METHOD

OTHER UNDERWATER INSPECTIONS

DATE FREQUENCY CATEGORY NBI CALCULATED INTERVAL RESPONSIBILITY METHOD

Design\_No = a2843

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REVIEWED  
By Adam Zentz at 9:10 am, Mar 30, 2023



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\*\*\*STRUCTURE POSTING\*\*\*

APPROVED CATEGORY: S-1 NO POSTING REQUIRED

COMMENTS: Ton 1:

Ton 2:

Ton 3:

FIELD CATEGORY: S-1 NO POSTING REQUIRED

COMMENTS: Ton 1:

Ton 2:

Ton 3:

PROBLEM:

PROBLEM DIRECTION:

GENERAL COMMENTS: (BOWDEL, 03/07/2008)-(33) SMP PL GDR - (3'-7S-7S-3) CONT COMP PL GDR - (33) SMP PL GDR SPANS

ITEM 58] DECK: 7-GOOD CONDITION

RATING : 05/05/2017

COMMENTS: (MADSEL, 05/05/2017)--A FEW TRANSVERSE CRACKS THROUGHOUT THE DECK WITH LIGHT EFFLORESCENCE.

ITEM 59] SUPER: 4-POOR CONDITION

RATING : 05/04/2021

COMMENTS: (MADSEL, 06/04/2021)--MODERATE TO SEVERE DISTORTION OF THE PIN PLATES (3/4" TO 1") ON GIRDERS 5 & 6. THE SPAN 4 GIRDER 1 WEST SIDE PIN PLATE HAS 1 CRACKED PLUG WELD

ITEM 60] SUB: 6-SATISFACTORY CONDITION

RATING : 05/05/2017

COMMENTS: (MADSEL, 05/05/2017)--MODERATE SPALLING AND DELAMINATIONS THROUGHOUT BOTH ABUTMENT BEAMCAPS.

ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATERWAY

RATING : 05/18/2001

COMMENTS:

ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW

RATING : 05/18/2001

COMMENTS:

EVALUATION TYPE :

ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE

RATING : 05/18/2001

COMMENTS:

ITEM 72] APPRDWY ALIGNMENT: 8-VERYGOOD

RATING : 05/18/2001

COMMENTS:

\*\*\*RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS\*\*\*

ITEM 364] BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-I

RATING : 01/14/2002

COMMENTS: (HARTER, 10/07/2020)--HAIRLINE CRACKS THROUGHOUT

(HARTER, 10/07/2020)--SAFETY BARRIER CURB HAIRLINE CRACKS THROUGHOUT

MATERIAL REINFORCED CONCRETE SAFETY BARRIER CURB  
CONDITION LOCATION 1 THROUGHOUT

DIRECTION BOTH

COMMENTS LOCATION 2

SEVERITY FINE

COMMENT

ITEM 36B] TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-I

RATING : 01/14/2002

COMMENTS:

MATERIAL GALVANIZED STEEL THREE BEAM TO W-BEAM

DIRECTION ALL

COMMENTS:

ITEM 36C] APPROACH RAILING RATING: MEETS CURRENT STANDARDS-I

RATING : 05/18/2001

COMMENTS:

MATERIAL GALVANIZED STEEL COLLISION DAMAGE

DIRECTION ALL

COMMENTS:

CONDITION W-BEAM

LOCATION 1

DIRECTION ALL

COMMENTS

SEVERITY MINOR

COMMENT

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ITEM 36D) RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1

RATING: 05/18/2001

COMMENTS:

MATERIAL	CONSTRUCTION	DIRECTION	COMMENTS
GALVANIZED STEEL	BREAKAWAY SYSTEM	SOUTHWEST	
GALVANIZED STEEL	BREAKAWAY SYSTEM	NORTHEAST	

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

MATERIAL	CONSTRUCTION	DIRECTION	CONDITION*	COMMENTS
REINFORCED CONCRETE	TIED SLAB	BOTH	GOOD	

\*\*\*DRAINAGE, EXPANSION DEVICES, BANKSLOPE, AND DECK PROTECTIVE COMPONENTS\*\*\*

DECK PROTECTIVE COMPONENTS:	COMPONENT	MATERIAL	CONSTRUCTION	THICKNESS	YEAR APPLIED	MANUFACTURE	OVERALL CONDITION
SERIES TYPE#	WEARING SURFACE	PLAIN CONCRETE	MONOLITHIC				
APPROACH SERIES-1							
COMMENT:	DECK PROTECTION	EPOXY POLYMER	COATED REBAR				
COMMENT:	MEMBRANE	NOTAPPLICABLE	NONE				
COMMENT:	SECONDARY DECK PROTECTION	LIQUID SEALANT	INTERNALLY SEALED	2021		SILANE	
COMMENT:	WEARING SURFACE	PLAIN CONCRETE	MONOLITHIC				
MAIN SERIES-2							
COMMENT:	DECK PROTECTION	EPOXY POLYMER	COATED REBAR				
COMMENT:	MEMBRANE	NOTAPPLICABLE	NONE				
COMMENT:	SECONDARY DECK PROTECTION	LIQUID SEALANT	INTERNALLY SEALED	2021		SILANE	
APPROACH SERIES-3							
COMMENT:	WEARING SURFACE	PLAIN CONCRETE	MONOLITHIC				
COMMENT:	DECK PROTECTION	EPOXY POLYMER	COATED REBAR				
COMMENT:	MEMBRANE	NOTAPPLICABLE	NONE				

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COMMENT: SECONDARY DECK PROTECTION LIQUID SEALANT INTERNALLY SEALED 2021 SILANE

**DRAINAGE COMPONENTS:**

COMPONENT	MATERIAL	CONSTRUCTION	DIRECTION	COMMENTS
DRAINAGE	GALVANIZED STEEL	FLOOR DRAIN		

**EXPANSION DEVICE COMPONENTS:**

SUB UNIT#	SUB LABEL	COMPONENT	MATERIAL	CONSTRUCTION	GAP	YEAR APPLIED	MANUFACTURE	OVERALL CONDITION
ABUTMENT-1		CLOSED EXPANSION JOINT	ELASTOMERIC	STRIP SEAL				GOOD
COMMENT: (WOMBWT, 05/26/2021)-COVER PLATES BROKEN OFF AT EDGE.								
BENT-2		CLOSED EXPANSION JOINT	ELASTOMERIC	STRIP SEAL				GOOD
COMMENT: (WOMBWT, 05/26/2021)-COVER PLATES BROKEN OFF AT EDGE.								
BENT-4		CLOSED EXPANSION JOINT	ELASTOMERIC	STRIP SEAL				GOOD
COMMENT: (WOMBWT, 05/26/2021)-COVER PLATES BROKEN OFF AT EDGE.								
ABUTMENT-5		CLOSED EXPANSION JOINT	ELASTOMERIC	STRIP SEAL				GOOD
COMMENT: (WOMBWT, 05/26/2021)-COVER PLATES BROKEN OFF AT EDGE.								

**BANKSLOPE PROTECTION COMPONENTS:**

COMPONENT	MATERIAL	CONSTRUCTION	DIRECTION	COMMENTS
SLOPE PROTECTION	PLAIN CONCRETE	PAVEDSLOPE	BOTH	
CONDITION				SEVERITY MODERATE COMMENT (METTER, 10/12/2011)-NORTHEAST (METTER, 10/12/2011)-SOUTHWEST
UNDERMINING				SEVERITY MODERATE
UNDERMINING				SEVERITY MODERATE
SLOPE PROTECTION	ROCK	GABIONS	NORTH	

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

SPAN TYPE#	COMPONENT	MATERIAL	CONSTRUCTION	COMMENTS
APPROACH SPANS-1	DECK	REINFORCED CONCRETE	CAST-IN-PLACE	
CONDITION				SEVERITY LIGHT COMMENT
EFFLORESCENCE				SEVERITY LIGHT COMMENT
TRANSVERSE CRACKS				SEVERITY FEW COMMENT
MAIN SPANS-2	DECK	REINFORCED CONCRETE	CAST-IN-PLACE	
CONDITION				SEVERITY LIGHT COMMENT
EFFLORESCENCE				SEVERITY LIGHT COMMENT
TRANSVERSE CRACKS				SEVERITY FEW COMMENT
MAIN SPANS-3	DECK	REINFORCED CONCRETE	CAST-IN-PLACE	
CONDITION				SEVERITY LIGHT COMMENT
EFFLORESCENCE				SEVERITY LIGHT COMMENT
TRANSVERSE CRACKS				SEVERITY FEW COMMENT

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APPROACH SPANS-4  
CONDITION DECK  
EFFLORESCENCE  
TRANSVERSE CRACKS

REINFORCED CONCRETE  
LOCATION 1 THROUGHOUT  
THROUGHOUT  
LOCATION 2 CAST-IN-PLACE  
SEVERITY LIGHT  
MEASUREMENT FEW  
COMMENT

\*\*\*SUPERSTRUCTURE COMPONENTS\*\*\*

SERIES TYPE-# SPAN TYPE MATERIAL WEATHERING STEEL PLATE GIRDERS  
APPROACH SERIES-1 SIMPLE SPAN STEEL  
SPAN COMPOSITE INDICATOR LENGTH 36 FT 0 IN NO LOCATION 2 SEVERITY HEAVY MEASUREMENT COMMENT  
CONDITION LOCATION 1 AT JOINTS (MADSEL, 06/04/2021)-THE GIRDER 5 AND 6 PINPLATES ARE DISTORTED UP TO 1"  
PACK RUST

MAIN SERIES-2 CONTINUOUS SPAN STEEL PLATE GIRDERS  
SPAN COMPOSITE INDICATOR LENGTH 75 FT 0 IN NO LOCATION 2 SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1 WEATHERING STEEL COMMENTS  
MAIN SPANS-2 COMPOSITE 75 FT 0 IN NO LOCATION 2 SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1

MAIN SPANS-3 COMPOSITE 75 FT 0 IN NO LOCATION 2 SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1 (ZENTZAI, 01/31/2012)-GIRDERS 3, 7, AND 10 HEAT-STRAIGHTENED IN SPAN 3  
SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1

APPROACH SERIES-3 SIMPLE SPAN STEEL PLATE GIRDERS  
SPAN COMPOSITE INDICATOR LENGTH 36 FT 0 IN NO LOCATION 2 SEVERITY SMALL MEASUREMENT COMMENT  
CONDITION LOCATION 1 PLUG WELD (MADSEL, 06/04/2021)-GIRDER 1 WEST PINPLATE HAS 1 CRACKED PLUG WELD.  
PACK RUST AT JOINTS HEAVY (MADSEL, 06/04/2021)-THE GIRDER 5 AND 6 PINPLATES ARE DISTORTED UP TO 1".

\*\*\*SUBSTRUCTURE COMPONENTS\*\*\*

SUBSTRUCTURE ABUTMENT-1 SKEW R4-27 DEGREES LENGTH 84 FT 10 IN REINFORCED CONCRETE NON-INTEGRAL LOCATION 2 SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1  
ASSOCIATED COMPONENT BACKWALL MATERIAL REINFORCED CONCRETE CAST-IN-PLACE LOCATION 2 SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1  
BEAM CAP VERTICAL CRACKS REINFORCED CONCRETE THROUGHOUT LOCATION 1 SEVERITY FEW MEASUREMENT COMMENT  
CONDITION LOCATION 1 DELAMINATION THROUGHOUT TOP BEAM CAP URETHANE FEW  
PATCHES SEaled THROUGHOUT TOP CURTAIN WALL VERTICAL CRACKS REINFORCED CONCRETE THROUGHOUT LOCATION 1 SEVERITY FEW MEASUREMENT COMMENT  
CONDITION LOCATION 1 PILING REINFORCED CONCRETE THROUGHOUT LOCATION 2 SEVERITY MEASUREMENT COMMENT  
CONDITION LOCATION 1 REINFORCED CONCRETE LOCATION 2 SEVERITY MEASUREMENT COMMENT

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Component	Condition	Material	Location	Severity	Measurement	Comment		
TURNED BACK WINGS	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
WING PILES	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
EXPANSION BEARING	CONDITION	STEEL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
BENT-2	RA-27 DEGREES	82 FT 9 IN	REINFORCED CONCRETE	MULTIPLE COLUMN	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
ASSOCIATED COMPONENT	CONDITION	MATERIAL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
BEAM CAP	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
COLUMN	CONDITION	REINFORCED CONCRETE	THROUGHOUT	CAST-IN-PLACE	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
FOOTING	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
EXPANSION BEARING	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
FIXED BEARING	CONDITION	STEEL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
BENT-3	RA-27 DEGREES	82 FT 9 IN	REINFORCED CONCRETE	MULTIPLE COLUMN	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
ASSOCIATED COMPONENT	CONDITION	MATERIAL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
BEAM CAP	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
COLUMN	CONDITION	REINFORCED CONCRETE	THROUGHOUT	CAST-IN-PLACE	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
FOOTING	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
FIXED BEARING	CONDITION	STEEL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
BENT-4	RA-27 DEGREES	82 FT 9 IN	REINFORCED CONCRETE	MULTIPLE COLUMN	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
ASSOCIATED COMPONENT	CONDITION	MATERIAL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
BEAM CAP	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
COLUMN	CONDITION	REINFORCED CONCRETE	THROUGHOUT	CAST-IN-PLACE	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
FOOTING	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
EXPANSION BEARING	CONDITION	REINFORCED CONCRETE	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		
FIXED BEARING	CONDITION	STEEL	LOCATION 1	SEVERITY	MEASUREMENT	COMMENT		



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ABUTMENT-5	CONDITION	LOCATION 1	LOCATION 2	SEVERITY	MEASUREMENT	COMMENT
RA-27 DEGREES	84 FT 10 IN	REINFORCED CONCRETE	NON-INTEGRAL CONSTRUCTION	SEVERITY	MEASUREMENT	COMMENT
ASSOCIATED COMPONENT	MATERIAL	REINFORCED CONCRETE	CAST-IN-PLACE	SEVERITY	MEASUREMENT	COMMENT
BACKWALL	DELAMINATION SPALLS	THROUGHOUT	LOCATION 1	MINOR	MEASUREMENT	COMMENT
BEAM CAP	VERTICAL CRACKS	THROUGHOUT	LOCATION 2	FEW	MEASUREMENT	COMMENT
	DELAMINATION PATCHES	THROUGHOUT	CAST-IN-PLACE	SEVERITY	MEASUREMENT	COMMENT
	SEALED SPALLS	THROUGHOUT	LOCATION 2	LARGE	MEASUREMENT	COMMENT
	VERTICAL CRACKS	THROUGHOUT	LOCATION 2	LARGE	MEASUREMENT	COMMENT
	DELAMINATION PATCHES	THROUGHOUT	LOCATION 2	URETHANE	MEASUREMENT	COMMENT
	SEALED SPALLS	THROUGHOUT	LOCATION 2	LARGE	MEASUREMENT	COMMENT
	VERTICAL CRACKS	THROUGHOUT	LOCATION 2	FEW	MEASUREMENT	COMMENT
CURTAIN WALL	REINFORCED CONCRETE	THROUGHOUT	CAST-IN-PLACE	SEVERITY	MEASUREMENT	COMMENT
PLING	REINFORCED CONCRETE	LOCATION 1	CAST-IN-PLACE	SEVERITY	MEASUREMENT	COMMENT
TURNED BACK WINGS	REINFORCED CONCRETE	LOCATION 1	CAST-IN-PLACE	SEVERITY	MEASUREMENT	COMMENT
WING PILES	REINFORCED CONCRETE	LOCATION 1	CAST-IN-PLACE	SEVERITY	MEASUREMENT	COMMENT
EXPANSION BEARING	STEEL	LOCATION 1	ROCKER	SEVERITY	MEASUREMENT	COMMENT
PACK RUST	THROUGHOUT	LOCATION 1	LOCATION 2	MEDIUM	MEASUREMENT	COMMENT

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

CLEARANCES OVER DECK  
VERTICAL CLEARANCE TYPE\*\*

\*\*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





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

RECORD #	ROUTE	# LANES	DIRECTION OF TRAFFIC	RIGHT LATERAL CLEARANCE	LEFT LATERAL CLEARANCE	UR-ID
1	US 36 E	2	1-WAY TRAF	30 FT 0 IN	8 FT 6 IN	4035
	ACTUAL	15 FT 5 IN	DIRECTION	DATE	COMMENT	
				08/01/2007		
RECORD #	ROUTE	# LANES	DIRECTION OF TRAFFIC	RIGHT LATERAL CLEARANCE	LEFT LATERAL CLEARANCE	UR-ID
2	US 36 W	2	1-WAY TRAF	30 FT 0 IN	8 FT 6 IN	4036
	ACTUAL	15 FT 7 IN	DIRECTION	DATE	COMMENT	
				08/01/2007		

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

CONDITION: FAIR RUST AMOUNT: 7 = 2% OF SURFACE RUSTED STEEL TONS: 174

PAINT TYPE: ORIGINAL PAINT	CONTRACT REPAINT	DEPARTMENT REPAINT
PAINT NAME: U SYSTEM	PAINT NAME: CALCIUM SULPHONATE	PAINT NAME: U SYSTEM
PAINT COLOR: GRAY	PAINT COLOR: GRAY	PAINT COLOR: GRAY
PAINT YEAR: 2001	PAINT YEAR: 2001	PAINT YEAR: 2001
MILS: 8	MILS: 8	MILS: 8

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

3-27-23

GENERAL WORK COMMENTS:

RESPONSIBILITY	LOCATION	ITEM	CATEGORY	PRIORITY	DATE	WORK ITEM COMMENT
DISTRICT ROUTINE	ROADWAY SURFACE	CLEAN AND FLUSH	DECK	2	04/03/2019	(MADSEL, 05/05/2017)-CLEAN AND FLUSH OUT THE EXPANSION DEVICES
DISTRICT SPECIAL	ABUTMENT-CAPS	REPAIR BEAM CAP	SUBSTRUCTURE	2	04/03/2019	
DISTRICT SPECIAL	SEE COMMENT	MISCELLANEOUS	SUBSTRUCTURE	2	09/29/2022	(MARTERL, 10/12/2022)-REPAIR PLUG WELDS AT BENT 2 & 4
DISTRICT ROUTINE	ROADWAY SURFACE	SEAL WITH SILANE	DECK	2	06/30/2027	

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

UTILITY	OWNER	METHOD	MEASUREMENT TYPE	VALUE	NUMBER	UTILITY ATTACHMENT COMMENT
ELECTRIC		ENCASED	DIAMETER	2 IN	2	

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

YEAR	PROJECT #	MONTH LET	YEAR LET	ITEMS	COMMENT

Design\_No = 42043





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\*\*\*COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS\*\*\*

NOTE: The items listed in this section are updated whenever computer edits are run on a structure after the inspection updates have been entered in to TMS.

Rated Item	Rating	Rating Date
Item 67] Structure Evaluation Rating:	4-MEETS MINIMUM TOLERABLE	5/4/2021
Item 68] Deck Geometry Rating:	9-SUPR TO PRES DESIRABLE	9/23/2002
Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	1/26/2022
Sufficiency Rating:	70.1%	2/22/2022
Deficiency:	STRUCTURAL	2/22/2022
Funding Eligibility:	----	----
Estimated New Structure Length:	----	----
Estimated Structure Cost:	----	----
Estimated Total Project Cost:	----	----
Year of Cost Estimate:	----	----

NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.

\*\*\*ADVANCED SIGN INFORMATION\*\*\*

SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION
1			

\*\*\*OUTFALL INSPECTION INFORMATION\*\*\*

# OUTFALLS: \_\_\_\_\_ INSPECTOR: \_\_\_\_\_  
 STATUS: \_\_\_\_\_ DATE: \_\_\_\_\_  
 NOTES: \_\_\_\_\_



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