

Bridge B6770 Inspection Report



Latitude:35.02599, Longitude:-90.81670

Route:1 Section:12 Log:2.18

Arnold Road ID:68x1x12xA, Arnold Log mile:2.174

District 01, 123 - St. Francis County

Owner: 1 - State Highway Agency

Inspection Direction: 2 - S to N

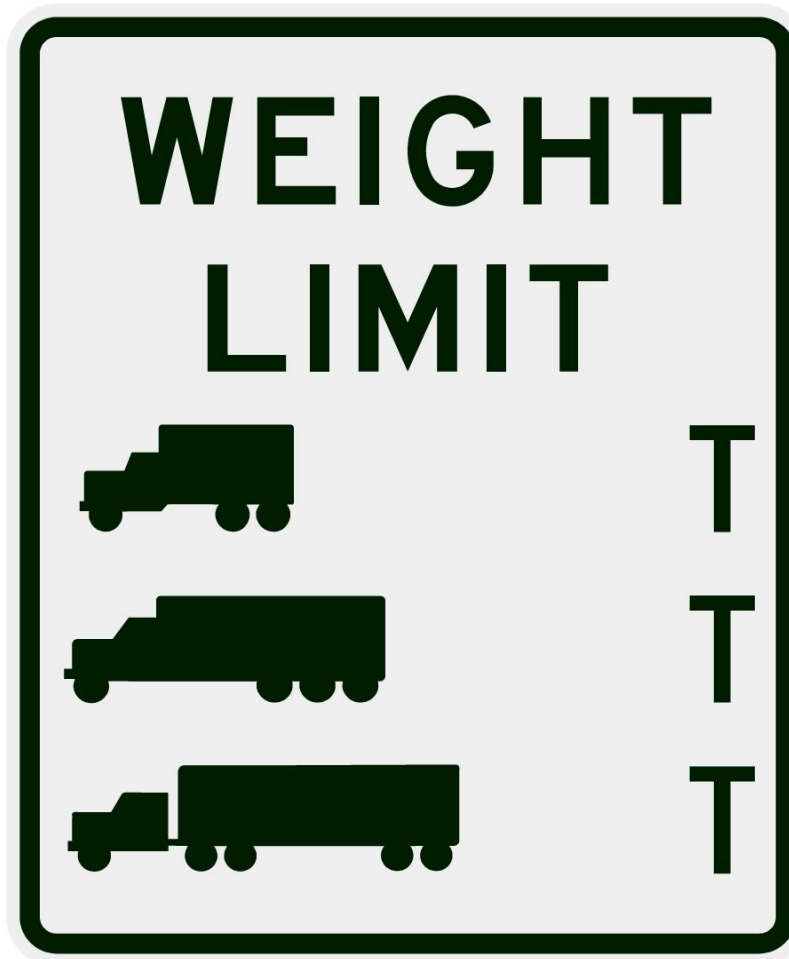
Bridge Posting Information

41 - Structure Open/Posted/Closed: A - Open, no restriction

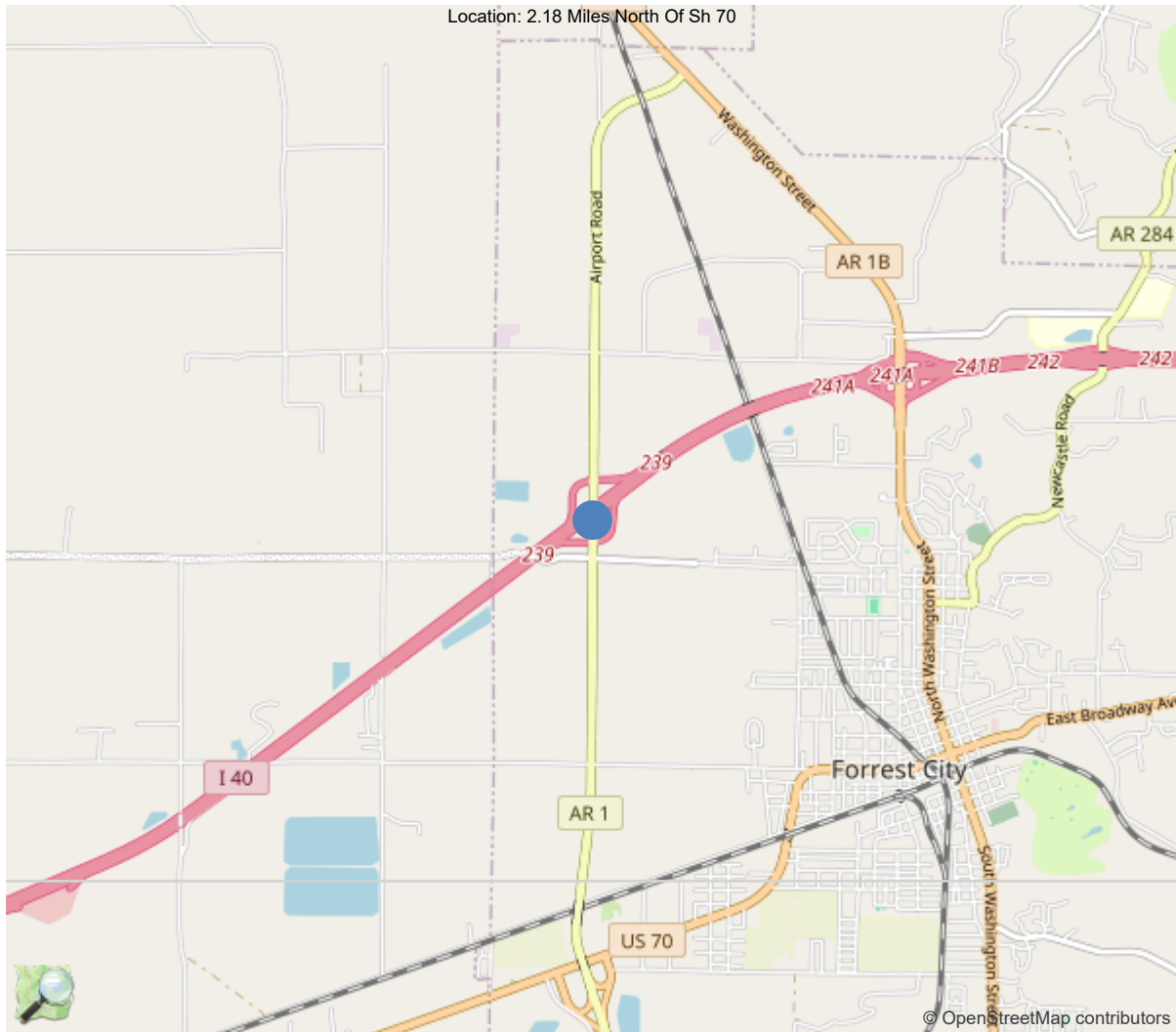
70 - Bridge Posting: 5 - Equal to or above legal loads

Legal Load	Calculated Capacity	Beginning of Bridge Sign Current Value	End of Bridge Sign Current Value
Code 4 (22 Tons)	40		
Code 9 (31 Tons)	50		
Code 5 (40 Tons)	60		

If calculated capacity is less than the Legal Load Listed, the Bridge Legally Requires Posting Signs to be installed by the Bridge Owner.



30"x36" AR



35.02599, -90.81670

National Bridge Inventory Data Sheet

IDENTIFICATION	
(1) State Names	5 - Arkansas
(8) Structure Number	B6770
(5) Inventory Route	1
(2) Highway Agency District	01 - District 01
(3) County Code	123 - St. Francis County
(4) Place Code	24430
(6) Features Intersected	I-40/Sec-51/L-239.04
(7) Facility Carried	Sh-1/Sec-12/L-2.18
(9) Location	2.18 Miles North Of Sh 70
(11) Mile Point	2.18 mi
(12) Base Highway Network	Yes
(13) LRS Inventory Rte & Subrte	0000001120
(16) Latitude	35.02599
(17) Longitude	-90.816704
(98) Border Bridge State Code	
(99) Border Bridge Structure No.	
STRUCTURE TYPE AND MATERIAL	
(43) Main Structure Type	42
Material	4 - Steel continuous
Type	2 - Stringer/Multi-beam or girder
(44) Approach Structure Type	00
Material	0 - Other
Type	0 - Other
(45) No. of Spans in Main Unit	4
(46) No. of Approach Spans	0
(107) Deck Structure Type	1 - Concrete Cast-in-Place
(108) Wearing Surface/Protective System	
Type of Wearing Surface	5 - Epoxy Overlay
Type of Membrane	0 - None
Type of Deck Protection	1 - Epoxy Coated Reinforcing
AGE AND SERVICE	
(27) Year Built	2004
(106) Year Reconstructed	0
(42) Type of Service	11
On	1 - Highway
Under	1 - Highway, with or without pedestrian
(28) Lane	
On	2
Under	4
(29) Average Daily Traffic	3670
(30) Year of ADT	2019
(109) Truck ADT	1 %
(19) Bypass, Detour Length	0 mi
GEOMETRIC DATA	
(48) Length of Maximum Span	139.8 ft
(49) Structure Length	507.9 ft
(50) Curb or Sidewalk Width	
Left	0 ft
Right	0 ft
(51) Bridge Roadway Width Curb to Curb	39.4 ft
(52) Deck Width Out to Out	42.5 ft
(32) Approach Roadway Width (W/Shoulders)	39.4 ft
(33) Bridge Median	0 - No median
(34) Skew	37 Deg
(35) Structure Flared	0 - No flare
(10) Inventory Route Min Vert Clear	99.99 ft
(47) Inventory Route Total Horiz Clear	39.4 ft
(53) Min Vert Clear Over Bridge Rdwy	99.9 ft
(54) Min Vert Underclear	16.22 ft
Ref:	
(55) Min Lat Underclear RT	53.9 ft
Ref:	
(56) Min Lat Underclear LT	8.1 ft
NAVIGATION DATA	
(38) Navigation Control	N - Not applicable, no waterwa
(111) Pier Protection	2 - In place and functioning
(39) Navigation Vertical Clearance	0 ft
(116) Vert-Lift Bridge Nav Min Vert Clear	0 ft
(40) Navigation Horizontal Clearance	0 ft

CLASSIFICATION	
(112) NBIS Bridge Length	Y
(104) Highway System	1
(26) Functional Class	14 - Urban Other Principal Art
(100) Defense Highway	0 - The inventory route is not
(101) Parallel Structure	N - No parallel structure exists
(102) Direction of Traffic	2 - way traffic
(103) Temporary Structure	
(105) Federal Lands Highways	0 - N/A
(110) Designated National Network	1 - The inventory route is par
(20) Toll	3 - On free road. The structu
(21) Maintain	1 - State Highway Agency
(22) Owner	1 - State Highway Agency
(37) Historical Significance	5 - Bridge is not eligible for
CONDITION	
(58) Deck	7
(59) Superstructure	8
(60) Substructure	7
(61) Channel & Channel Protection	N
(62) Culverts	N
LOAD RATING AND POSTING	
(31) Design Load	5 - MS 18 / HS 20
(63) Operating Rating Method	1
(64) Operating Rating	
Type	1 - Load Factor(LF)
Rating	60
(65) Inventory Rating Method	1 - Load Factor(LF)
(66) Inventory Rating	
Type	
Rating	36
(70) Bridge Posting	5 - Equal to or above legal loads
(41) Structure Open/Posted/Closed	A - Open, no restriction
APPRAISAL	
(67) Structural Evaluation	
(68) Deck Geometry	6
(69) Clearances, Vertical/Horizontal	5
(71) Waterway Adequacy	N
(72) Approach Roadway Alignment	8
(36A) Bridge Railings	1 - Inspected feature meets current
(36B) Transitions	1 - Inspected feature meets current
(36C) Approach Guardrail	1 - Inspected feature meets current
(36D) Approach Guardrail Ends	1 - Inspected feature meets current
(113) Scour Critical Bridges	N - Bridge not over waterway.
PROPOSED IMPROVEMENTS	
(75) Type of Work	
(76) Length of Structure Improvement	0 ft
(94) Bridge Improvement Cost	\$ 0
(95) Roadway Improvement Cost	\$ 0
(96) Total Project Cost	\$ 0
(97) Year of Improvement Cost Estimate	
(114) Future ADT	2420
(115) Year of Future ADT	2028

INSPECTIONS *			
(90) Inspection Date			10/15/2024
(91) Frequency			24
(92) Critical Feature Inspection	Done	Freq. (Mon)	Date
A: Fracture Critical Detail	No		
B: Underwater Inspection	No		
C: Other Special Inspection	No		
* The inspection date and frequency information in this box contains the current NBI date and frequency information. Please refer to the report header for the date this inspection was conducted.			

Team Lead: Austin Janes, Inspection Date: 10/15/2024

Specifications for National Bridge Inventory Sheets

IDENTIFICATION	
B.ID.01 Bridge Number	B6770
B.ID.02 Bridge Name	
B.ID.03 Previous Bridge No.	
B.W.01 Year Built	2004

LOCATION	
B.L.01 State Code	5 - Arkansas
B.L.02 County Code	123 - St. Francis County
B.L.03 Place Code	24430 - Forrest City
B.L.04 Highway Agency District	01 - District 01
B.L.05 Latitude	35.02599
B.L.06 Longitude	-90.816704
B.L.07 Border Bridge Number	
B.L.08 Border Bridge State or Country Code	
B.L.09 Border Bridge Insp. Resp.	
B.L.10 Border Bridge Designated Lead State	
B.L.11 Bridge Location	2.18 Miles North Of Sh 70
B.L.12 Metropolitan Planning Organization	

CLASSIFICATION	
B.CL.01 Owner	S01 - State transportation departme
B.CL.02 Maint. Responsibility	S01 - State transportation departme
B.CL.03 Federal or Tribal Land Access	N - Not Applicable
B.CL.04 Historic Significance	N - Bridge is not eligible for the
B.CL.05 Toll	N - Bridge does not carry a toll ro
B.CL.06 Emergency Evacuation Designation	

ROADSIDE HARDWARE	
B.RH.01A Bridge Railing Type	
B.RH.01B Bridge Railing Year (YY)	
B.RH.01C Bridge Railing Test Level	
B.RH.02A Transition Type	
B.RH.02B Transition Year (YY)	
B.RH.02C Transition Test Level	

BRIDGE GEOMETRY	
B.G.01 NBIS Bridge Length	507.9
B.G.02 Total Bridge Length	507.9
B.G.03 Max Span Length	139.8
B.G.04 Min Span Length	104.1
B.G.05 Bridge Width Out-to-Out	42.7
B.G.06 Bridge Width Curb-to-Curb	39.4
B.G.07 Left Curb or Sidewalk Width	0
B.G.08 Right Curb or Sidewalk Width	0
B.G.09 Approach Roadway Width	39.4

B.G.10 Bridge Median	0 - No median
B.G.11 Skew	37
B.G.12 Curved Bridge	N - Not curved
B.G.13 Max Bridge Height	24
B.G.14 Sidehill Bridge	N - Not a sidehill bridge
B.G.15 Irregular Deck Area	
B.G.16 Calculated Deck Area	21661.3

LOADS AND LOAD RATING	
B.LR.01 Design Load	HS20 - HS-20
B.LR.02 Design Method	
B.LR.03 Load Rating Date	
B.LR.04 Load Rating Method	LFR - Load Factor Rating
B.LR.05 Inventory Load Rating Factor	1
B.LR.06 Operating Load Rating Factor	1.67
B.LR.07 Controlling Legal Load Rating Factor	
B.LR.08 Routine Permit Loads	

INSPECTION REQUIREMENTS	
B.IR.01 NSTM Inspection Required	N - NSTM inspection not required.
B.IR.02 Fatigue Details	N - No E/E' details
B.IR.03 UW Inspection Required	N - Underwater inspection not requi
B.IR.04 Complex Feature	N - Bridge does not have complex fe

COMPONENT CONDITION RATINGS	
B.C.01 Deck Condition Rating	7 - GOOD - Some minor defects.
B.C.02 Superstructure Condition	8 - VERY GOOD - Some inherent
B.C.03 Substructure Condition	8 - VERY GOOD - Some inherent
B.C.04 Culvert Condition	N - NOT APPLICABLE - Component
B.C.05 Bridge Railing Condition	7 - GOOD - Some minor defects.
B.C.06 Bridge Railing Transitions Condition	8 - VERY GOOD - Some inherent
B.C.07 Bridge Bearings Cond.	7 - GOOD - Some minor defects.
B.C.08 Bridge Joints Condition	6 - SATISFACTORY - Widespread
B.C.09 Channel Condition Rating	N - NOT APPLICABLE - Bridge do
B.C.10 Channel Protection Condition	N - NOT APPLICABLE - Bridge do
B.C.11 Scour Condition Rating	7 - Some minor scour.
B.C.12 Bridge Condition Classification	G - Good
B.C.13 Lowest Condition Rating	7 - GOOD - Some minor defects.
B.C.14 NSTM Insp. Condition	
B.C.15 UW Inspection Condition	

APPRAISAL	
B.AP.01 Approach Roadway Alignment	G - Good
B.AP.02 Overtopping Likelihood	0 - Never
B.AP.03 Scour Vulnerability	
B.AP.04 Scour Plan of Action	0 - A scour POA is not required.
B.AP.05 Seismic Vulnerability	A - Seismic evaluation completed. B

Team Lead: Austin Janes, Inspection Date: 10/15/2024

SPAN SETS			
M1			
B.SP.02 # of Spans	4	B.SP.08 Deck Interaction	CU - Composite - unshored cons
B.SP.03 # of Beam Lines	5	B.SP.09 Deck Material and Type	C01 - Reinforced concrete - ca
B.SP.04 Span Material	S02 - Steel - welded	B.SP.10 Wearing Surface	P01 - Polymer - epoxy
B.SP.05 Span Continuity	2 - Continuous	B.SP.11 Deck Protective System	0 - None
B.SP.06 Span Type	G02 - Girder/beam - I-shaped s	B.SP.12 Deck Reinforcing Protective System	C01 - Coating - epoxy coated
B.SP.07 Span Protective System	P01 - Patina - uncoated weathe	B.SP.13 Deck Stay-In-Place Forms	M01 - Metal

SUBSTRUCTURE SETS			
A1			
B.SB.02 No. of Substructure Units	2	B.SB.05 Substructure Protective System	0 - None
B.SB.03 Substructure Material	C01 - Reinforced concrete - ca	B.SB.06 Foundation Type	PX - Pile - other
B.SB.04 Substructure Type	A02 - Abutment - stub	B.SB.07 Foundation Protective System	0 - None
P1			
B.SB.02 No. of Substructure Units	3	B.SB.05 Substructure Protective System	0 - None
B.SB.03 Substructure Material	C01 - Reinforced concrete - ca	B.SB.06 Foundation Type	PX - Pile - other
B.SB.04 Substructure Type	B01 - Bent - column or open	B.SB.07 Foundation Protective System	0 - None

Team Lead: Austin Janes, Inspection Date: 10/15/2024

HIGHWAY FEATURES					
H1					
B.F.02 Feature Location	C - Carried on bridge	B.H.09 Annual ADT	3670		
B.F.03 Feature Name	Sh-1/Sec-12/L-2.18	B.H.10 Annual ADTT	36		
B.H.01 Functional Classification	3 - Principal Arterial - Other	B.H.11 Year of Annual ADT	2019		
B.H.02 Urban Code	T-U	B.H.12 Highway Max Usable Vertical Clearance	99.9		
B.H.03 NHS Designation	Y - NHS	B.H.13 Highway Min Vertical Clearance	99.9		
B.H.04 National Highway Freight Network	1-T - TEMP - NHFN - 1 or 2 or	B.H.14 Highway Min Horizontal Clearance, Left			
B.H.05 STRAHNET Designation	N - Not a STRAHNET route	B.H.15 Highway Min Horizontal Clearance, Right			
B.H.06 LRS Route ID	1120	B.H.16 Highway Max Usable Surface Width	39.3		
B.H.07 LRS Mile Point	2.18	B.H.17 Bypass Detour Length	0		
B.H.08 Lanes On Highway	2	B.H.18 Crossing Bridge Number			
H2					
B.F.02 Feature Location	B - Below bridge	B.H.09 Annual ADT	33000		
B.F.03 Feature Name	I-40/Sec-51/L-239.04	B.H.10 Annual ADTT	21450		
B.H.01 Functional Classification	1 - Interstate	B.H.11 Year of Annual ADT	2019		
B.H.02 Urban Code	99999	B.H.12 Highway Max Usable Vertical Clearance	16.5		
B.H.03 NHS Designation	Y - NHS	B.H.13 Highway Min Vertical Clearance	16.2		
B.H.04 National Highway Freight Network	1-T - TEMP - NHFN - 1 or 2 or	B.H.14 Highway Min Horizontal Clearance, Left	7.8		
B.H.05 STRAHNET Designation	1 - STRAHNET route	B.H.15 Highway Min Horizontal Clearance, Right	53.8		
B.H.06 LRS Route ID	40510	B.H.16 Highway Max Usable Surface Width	42.9		
B.H.07 LRS Mile Point	239.04	B.H.17 Bypass Detour Length	0		
B.H.08 Lanes On Highway		B.H.18 Crossing Bridge Number			
H3					
B.F.02 Feature Location	B - Below bridge	B.H.09 Annual ADT	33000		
B.F.03 Feature Name	I-40/Sec-51/L-239.04	B.H.10 Annual ADTT	21450		
B.H.01 Functional Classification	1 - Interstate	B.H.11 Year of Annual ADT	2019		
B.H.02 Urban Code	99999	B.H.12 Highway Max Usable Vertical Clearance	16.6		
B.H.03 NHS Designation	Y - NHS	B.H.13 Highway Min Vertical Clearance			
B.H.04 National Highway Freight Network	1-T - TEMP - NHFN - 1 or 2 or	B.H.14 Highway Min Horizontal Clearance, Left			
B.H.05 STRAHNET Designation	1 - STRAHNET route	B.H.15 Highway Min Horizontal Clearance, Right			
B.H.06 LRS Route ID	40510	B.H.16 Highway Max Usable Surface Width	42.9		
B.H.07 LRS Mile Point	239.04	B.H.17 Bypass Detour Length	0		
B.H.08 Lanes On Highway		B.H.18 Crossing Bridge Number			

HIGHWAY ROUTES					
Highway Parent	B.RT.01 Route Designation	B.RT.02 Route Number	B.RT.03 Route Direction	B.RT.04 Route Type	B.RT.05 Service Type
H1	R01	1	2-T - TEMP - Two-way traffic - NS or EW	3 - State route	1 - Mainline
H2	R01	40W	1-T - TEMP - One-way traffic - NB or EB or SB or WB	1 - Interstate route	1 - Mainline
H3	R01	40E	1-T - TEMP - One-way traffic - NB or EB or SB or WB	1 - Interstate route	1 - Mainline



Team Lead: Austin Janes, Inspection Date: 10/15/2024

POSTING STATUS DATA

B.PS.01 Load Posting Status	B.PS.02 Posting Status Change Date
PO - Permanent - Open	

LOAD EVALUATION AND POSTING

B.EP.01 Legal Load Configuration	B.EP.02 Legal Load Rating Factor	B.EP.03 Posting Type	B.EP.04 Posting Value
----------------------------------	----------------------------------	-------------------------	--------------------------



Inspection Notes

General Observation

The bridge was accessed by foot. No lane closure required

58 - Deck (7 - GOOD CONDITION - some minor problems.)

Overall, the Deck is in Good condition with a polymer overlay along the driving surface and transverse cracking along both overhangs throughout the structure.

59 - Superstructure (8 - VERY GOOD CONDITION - no problems noted.)

Overall, the Superstructure is in Very Good condition with no defects at the time of this inspection.

60 - Substructure (7 - GOOD CONDITION - some minor problems.)

Overall, the Substructure is in Good condition with only minor vertical cracking and efflorescence in the back walls of the abutments. Column 1 at Bent 3 is cracking, and erosion is along column 1 at Bent 2.

A-55 - Deck Washing Needed (Y)

Deck has dirt & debris along gutter lines.

A-56 - Joint Cleaning/Flushing Needed (Y)

Joints have debris impaction, needing flushed/cleaned.

A-63 - Missing/Incorrect Log Mile Signage (Y)

Log mile signs missing.

A-64 - Vegetation Removal Requested (Y)

Bent 4: Vegetation growth.

B.C.05 Bridge Railing Condition Rating (7 - GOOD - Some minor defects.)

Overall the bridge railing is in good condition with minor vertical cracking and some damage.

B.C.06 Bridge Railing Transitions Condition Rating (8 - VERY GOOD - Some inherent defects.)

Overall the transition railing is in very good condition with only inherent defects present.

B.C.07 Bridge Bearings Condition Rating (7 - GOOD - Some minor defects.)

Overall the bearings are in good condition with some having minor misalignment.



Asset #B6770(Routine)

Sh-1/Sec-12/L-2.18 over I-40/Sec-51/L-239.04

Location: 2.18 Miles North Of Sh 70

Team Lead: Austin Janes **Inspection Date:** 10/15/2024

B.C.08 Bridge Joints Condition Rating (6 - SATISFACTORY - Widespread minor or isolated moderate defects.)

Overall the joints are in satisfactory condition with widespread minor debris impaction and some spalling adjacent to header.

A-B.C.11 - B.C.11 Scour Condition Rating (New NBIS) (7 - Some minor scour.)

Overall the scour condition is in good condition with minor erosion around bent 2, Column 1.



National Bridge Element Quantities and Notes

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
12	Reinforced Concrete Deck	SF	21463	21246	216	1	0
1080	Delamination/Spall/Patched Area	SF	1	0	0	1	0
1130	Cracking (RC and Other)	SF	1216	1000	216	0	0
510	Wearing Surfaces	SF	19891	19891	0	0	0
(12) 10-24-2022-Deck cracks have been sealed with epoxy overlay. All spans have transverse sealed cracks spaced four feet and one to two longitudinal cracks. Spans 1 - 4, Left and Right overhangs: 216SF total of CS2 transverse cracking. (510-12) Span 4, Bent 5: Spalling. 1' CS3.							
107	Steel Open Girder/Beam	LF	2526	2526	0	0	0
515	Steel Protective Coating	SF	33787	0	33787	0	0
3430	Oxide Film Degradation Color/Texture Adherence(Steel Protective Coatings)	SF	33787	0	33787	0	0
(107) Steel Girders: No defects at the time of this inspection. (515-107) Steel protective coating has granular texture.							
205	Reinforced Concrete Column	EA	9	7	2	0	0
1130	Cracking (RC and Other)	EA	1	0	1	0	0
6000	Scour	EA	1	0	1	0	0
(205) Bent 2, Column 1: Minor erosion around the column, 1EA, CS2. Bent 3, Column 1: Cracking, 1EA CS2.							
215	Reinforced Concrete Abutment	LF	149	146	3	0	0
1130	Cracking (RC and Other)	LF	3	0	3	0	0
(215) Abutment back walls have a few hairline vertical cracks. Abutment #1 right joint between the back wall and wing is separated 3/4", left joint separated 1". Bent 1: Vertical cracking with efflorescence. 2' CS2. Abutment #2 left and right joint between back wall and wing is separated 1/2". Bent 5: Vertical cracking with efflorescence. CS2. 1'.							
234	Reinforced Concrete Pier Cap	LF	150	150	0	0	0
(234) Pier Caps: No defects at the time of this inspection.							
303	Assembly Joint with Seal	LF	106	27	79	0	0
2350	Debris Impaction	LF	79	0	79	0	0
2360	Adjacent Deck or Header	LF	12	12	0	0	0
(303) Bent 1, Joint: Debris impaction. 41LF CS2. Bent 5, Joint: Debris impaction. 38LF CS2. Abutment #1 adjacent header, left lane and gutter spalled and delaminated 12'+- at joint.							
310	Elastomeric Bearing	EA	25	20	5	0	0

Inspection Photos and Notes



Elevation.



Typical deck.



Typical undersurface.



Inspection direction.



10/17/2024

Deck has dirt & debris along gutter lines.



10/17/2024

Log mile signs missing.



10/17/2024

Bent 4: Vegetation growth.



10/17/2024

Span 4, Bent 5: Spalling. 1' CS3.



Span 1, Left Overhang: 23 SF CS2 cracking. right 29.
Spans 2 & 3, Left Overhang: 47' CS2 Cracking. Right
Overhang: 58' CS2 cracking.
Span 4, Right: 27'. Left: 32'.



Span 4, Bent 5: Spalling. 1' CS3.



Typical exterior girder.



Typical girders.



Girders: Typical field splice connections.



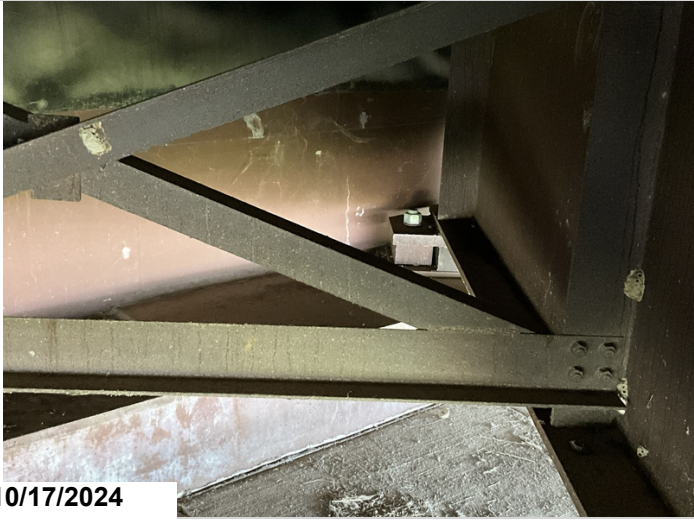
Bent 2, Column 1: Minor erosion around the column, 1EA, CS2.



Bent 3, Column 1: Cracking, 1EA CS2.



Bent 1: Vertical cracking with efflorescence. 2' CS2.



Bent 5: Vertical cracking with efflorescence. CS2. 1'.



Bent 5, Joint: Debris impaction. 38LF CS2.



Bent 1, Joint: Debris impaction. 41LF CS2.



Bent 1, Bearing: Leaning towards Bent 1. 67 degrees on 10/15/2024.



Typical elastomeric bearing.



Bent 5: Approach slab.



Bent 1: Approach slab.



Span 2, Right: Minor collision damage. 10'.



Typical vertical cracking. CS2.



Typical bridge railing.

Maintenance Needs

Date Reported: 10/15/2020

Priority: D- Routine

Type of Work: Repair (General)

Status: Monitor

Component: Channel

Deficiency Description

Span #1, near bent #2 column #1 has 3' wide by 3' deep vein of erosion.

Remarks



Span 1, Bent 2: Erosion around Column 1.



Erosion span #1 near bent #2



Span #1, near bent #2 column #1 has 3' wide by 3' deep vein of erosion.

Maintenance Needs

Date Reported: 10/15/2020

Priority: D- Routine

Type of Work: Miscellaneous

Status: Monitor

Component: Miscellaneous

Deficiency Description

Slope paving has vegetation growing in joints.

Remarks



Vegetation growing in slope pavement joints abutment #2



Vegetation growing in slope pavement joints abutment #1



Vegetation growing in slope paving joints.



Routine Maintenance

Check Box Maintenance Items

Type of Maintenance	Is Recommended?
A-54 - Sealable Deck Cracks	No
A-55 - Deck Washing Needed	Yes
A-56 - Joint Cleaning/Flushing Needed	Yes
A-57 - Beam End and Bearing Paint Needed	No
A-58 - Cap Cleaning/Flushing Needed	No
A-59 - Joint Repair Needed	No
A-60 - Full Beam Painting Needed	No
A-61 - Polymer Overlay Advised	No
A-62 - Hydro and LMC Advised	No
A-63 - Missing/Incorrect Log Mile Signage	Yes
A-64 - Vegetation Removal Requested	Yes
A-65 - Clogged deck drains?	
A-66 - Approach minor pothole/leveling needed	

A-54 - Sealable Deck Cracks (No)

A-55 - Deck Washing Needed (Yes)
Deck has dirt & debris along gutter lines.



Deck has dirt & debris along gutter lines.

A-56 - Joint Cleaning/Flushing Needed (Yes)
Joints have debris impaction, needing flushed/cleaned.

A-57 - Girder End and Bearing Painting Needed (No)

A-58 - Cap Cleaning/Flushing Needed (No)

A-59 - Joint Repair Needed (No)

A-60 - Full Girder Painting Needed (No)

A-61 - Polymer Overlay Advised (No)

A-62 - Hydro and LMC Advised (No)

A-63 - Missing/Incorrect Log Mile Signage (Yes)
Log mile signs missing.



Log mile signs missing.

A-64 - Vegetation Removal Requested (Yes)
Bent 4: Vegetation growth.



Bent 4: Vegetation growth.

A-65 - Clogged deck drains?



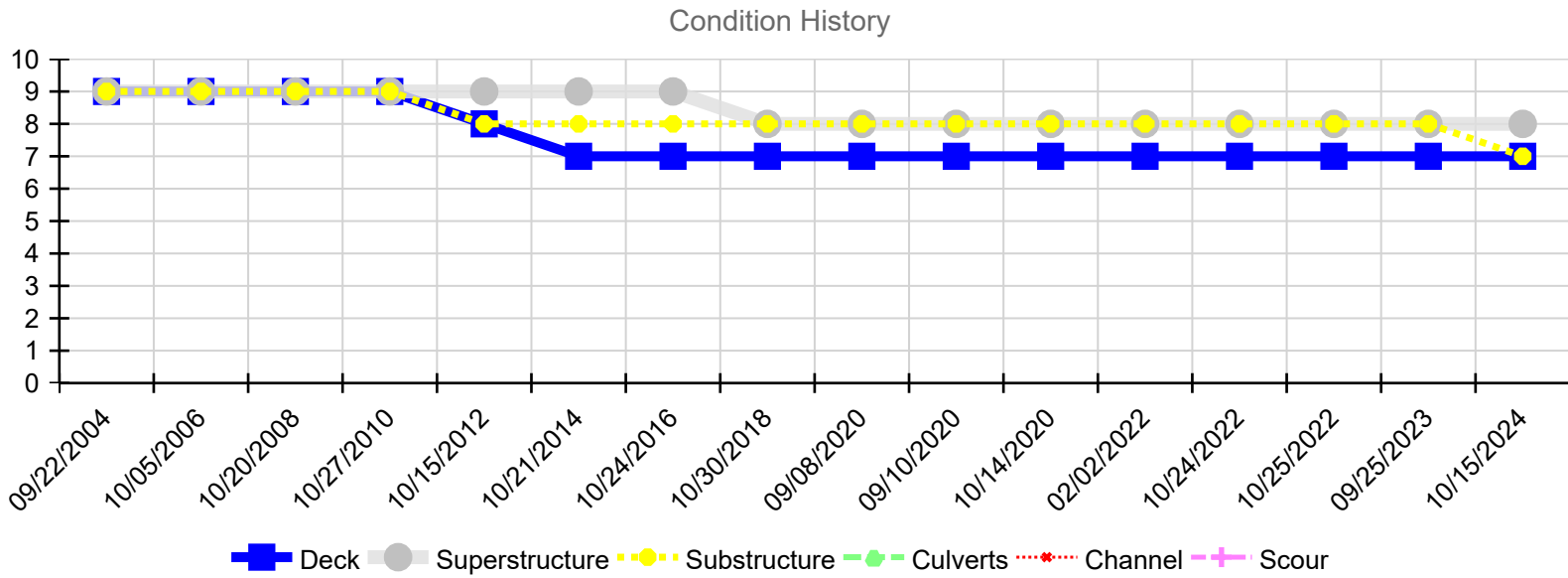
Asset #B6770(Routine)

Sh-1/Sec-12/L-2.18 over I-40/Sec-51/L-239.04

Location: 2.18 Miles North Of Sh 70

Team Lead: Austin Janes Inspection Date: 10/15/2024

A-66 - Approach minor pothole/leveling needed



Inspection Date	Deck	Superstructure	Substructure	Culverts	Channel	Scour
10/15/2024	7	8	7	N	N	N
09/25/2023	7	8	8	N	N	N
10/25/2022	7	8	8	N	N	N
10/24/2022	7	8	8	N	N	N
02/02/2022	7	8	8	N	N	N
10/14/2020	7	8	8	N	N	N
09/10/2020	7	8	8	N	N	N
09/08/2020	7	8	8	N	N	N
10/30/2018	7	8	8	N	N	N
10/24/2016	7	9	8	N	N	N
10/21/2014	7	9	8	N	N	N
10/15/2012	8	9	8	N	N	N
10/27/2010	9	9	9	N	N	N
10/20/2008	9	9	9	N	N	N
10/05/2006	9	9	9	N	N	N
09/22/2004	9	9	9	N	N	N