

Bridge B3617 Inspection Report



Latitude:35.03051, Longitude:-90.81021

Route:40 Section:51 Log:239.44

Arnold Road ID:68x40x51xA, Arnold Log mile:239.44

District 01, 123 - St. Francis County

Owner: 1 - State Highway Agency

Inspection Direction: 4 - W to E

Bridge Posting Information

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

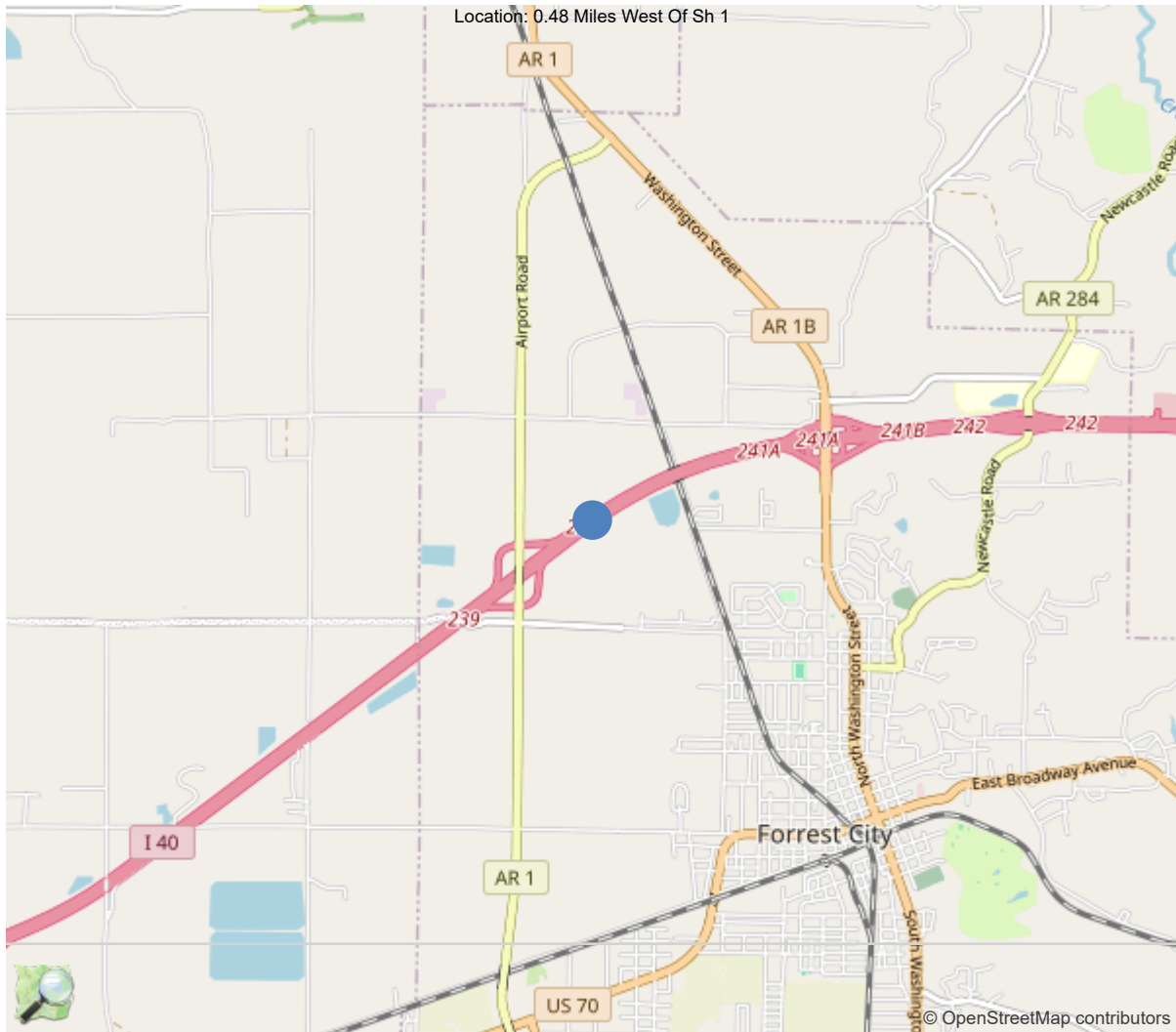
70 - Bridge Posting: 5 - Equal to or above legal loads

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



35.03051, -90.81021

National Bridge Inventory Data Sheet

IDENTIFICATION	
(1) State Names	5 - Arkansas
(8) Structure Number	B3617
(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	Drainage Ditch
(7) Facility Carried	I-40EB/Se51/239.44
(9) Location	0.48 Miles West Of Sh 1
(11) Mile Point	239.44 mi
(12) Base Highway Network	Yes
(13) LRS Inventory Rte & Subrte	0000040510
(16) Latitude	35.03051
(17) Longitude	-90.81021
(98) Border Bridge State Code	
(99) Border Bridge Structure No.	
STRUCTURE TYPE AND MATERIAL	
(43) Main Structure Type	11
Material	1 - Concrete
Type	1 - Slab
(44) Approach Structure Type	00
Material	0 - Other
Type	0 - Other
(45) No. of Spans in Main Unit	3
(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	0 - None
AGE AND SERVICE	
(27) Year Built	1965
(106) Year Reconstructed	2015
(42) Type of Service	15
On	1 - Highway
Under	5 - Waterway
(28) Lane	
On	2
Under	0
(29) Average Daily Traffic	29000
(30) Year of ADT	2018
(109) Truck ADT	51 %
(19) Bypass, Detour Length	3 mi
GEOMETRIC DATA	
(48) Length of Maximum Span	30 ft
(49) Structure Length	90 ft
(50) Curb or Sidewalk Width	
Left	0 ft
Right	0 ft
(51) Bridge Roadway Width Curb to Curb	39.7 ft
(52) Deck Width Out to Out	42.3 ft
(32) Approach Roadway Width (W/Shoulders)	38.1 ft
(33) Bridge Median	0 - No median
(34) Skew	52 Deg
(35) Structure Flared	0 - No flare
(10) Inventory Route Min Vert Clear	99.99 ft
(47) Inventory Route Total Horiz Clear	39.7 ft
(53) Min Vert Clear Over Bridge Rdwy	99.99 ft
(54) Min Vert Underclear	0 ft
Ref:	
(55) Min Lat Underclear RT	0 ft
Ref:	
(56) Min Lat Underclear LT	0 ft
NAVIGATION DATA	
(38) Navigation Control	0 - No navigation control on w
(111) Pier Protection	1 - Navigation protection not
(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	11 - Urban Principal Arterial
(100) Defense Highway	1 - The inventory route is on
(101) Parallel Structure	R - The right structure of par
(102) Direction of Traffic	1 - 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	6
(59) Superstructure	6
(60) Substructure	5
(61) Channel & Channel Protection	5
(62) Culverts	N
LOAD RATING AND POSTING	
(31) Design Load	6 - MS 18+Mod / HS 20+Mod
(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	N
(71) Waterway Adequacy	8
(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	5 - Bridge foundations determined t
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	22628
(115) Year of Future ADT	2027

INSPECTIONS *			
(90) Inspection Date			04/16/2024
(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: Myron Futrell, Inspection Date: 04/16/2024

Specifications for National Bridge Inventory Sheets

IDENTIFICATION	
B.ID.01 Bridge Number	B3617
B.ID.02 Bridge Name	
B.ID.03 Previous Bridge No.	
B.W.01 Year Built	1965

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	35.03051
B.L.06 Longitude	-90.81021
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	0.48 Miles West Of Sh 1
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	85.4
B.G.02 Total Bridge Length	89.9
B.G.03 Max Span Length	29.9
B.G.04 Min Span Length	26.5
B.G.05 Bridge Width Out-to-Out	42.3
B.G.06 Bridge Width Curb-to-Curb	39.7
B.G.07 Left Curb or Sidewalk Width	0
B.G.08 Right Curb or Sidewalk Width	0
B.G.09 Approach Roadway Width	38.1

B.G.10 Bridge Median	0 - No median
B.G.11 Skew	52
B.G.12 Curved Bridge	N - Not curved
B.G.13 Max Bridge Height	12
B.G.14 Sidehill Bridge	N - Not a sidehill bridge
B.G.15 Irregular Deck Area	
B.G.16 Calculated Deck Area	3804.6

LOADS AND LOAD RATING	
B.LR.01 Design Load	HS20M - HS-20 and Military
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	
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	6 - SATISFACTORY - Widespread
B.C.02 Superstructure Condition	6 - SATISFACTORY - Widespread
B.C.03 Substructure Condition	6 - SATISFACTORY - Widespread
B.C.04 Culvert Condition	N - NOT APPLICABLE - Component
B.C.05 Bridge Railing Condition	6 - SATISFACTORY - Widespread
B.C.06 Bridge Railing Transitions Condition	7 - GOOD - Some minor defects.
B.C.07 Bridge Bearings Cond.	N - NOT APPLICABLE - Component
B.C.08 Bridge Joints Condition	8 - VERY GOOD - Some inherent
B.C.09 Channel Condition Rating	5 - FAIR - Moderate defects; b
B.C.10 Channel Protection Condition	5 - FAIR - Some moderate defec
B.C.11 Scour Condition Rating	5 - Moderate scour; strength a
B.C.12 Bridge Condition Classification	F - Fair
B.C.13 Lowest Condition Rating	6 - SATISFACTORY - Widespread
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	1 - Remote - once every 100 years o
B.AP.03 Scour Vulnerability	AB-T - TEMP - Stable for scour, pos
B.AP.04 Scour Plan of Action	0 - A scour POA is not required.
B.AP.05 Seismic Vulnerability	0 - Seismic evaluation not complete

SPAN SETS			
M1			
B.SP.02 # of Spans	3	B.SP.08 Deck Interaction	IM - Integral or monolithic
B.SP.03 # of Beam Lines	1	B.SP.09 Deck Material and Type	C01 - Reinforced concrete - ca
B.SP.04 Span Material	C01 - Reinforced concrete - ca	B.SP.10 Wearing Surface	P01 - Polymer - epoxy
B.SP.05 Span Continuity	1 - Simple or single span	B.SP.11 Deck Protective System	0 - None
B.SP.06 Span Type	S02 - Slab - voided	B.SP.12 Deck Reinforcing Protective System	0 - None
B.SP.07 Span Protective System	0 - None	B.SP.13 Deck Stay-In-Place Forms	0 - None

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	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	P01 - Pier - wall	B.SB.07 Foundation Protective System	0 - None

HIGHWAY FEATURES			
H1			
B.F.02 Feature Location	C - Carried on bridge	B.H.09 Annual ADT	29000
B.F.03 Feature Name	I-40EB/Se51/239.44	B.H.10 Annual ADTT	14790
B.H.01 Functional Classification	1 - Interstate	B.H.11 Year of Annual ADT	2018
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	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	39.6
B.H.07 LRS Mile Point	239.44	B.H.17 Bypass Detour Length	3
B.H.08 Lanes On Highway	2	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	40E	1-T - TEMP - One-way traffic - NB or EB or SB or WB	1 - Interstate route	1 - Mainline



Team Lead: Myron Futrell, Inspection Date: 04/16/2024

WATERWAY FEATURES

W1			
B.F.02 Feature Location	B - Below bridge	B.N.03 Movable Bridge Max Navigation Vertical Clearance	
B.F.03 Feature Name	Drainage Ditch	B.N.04 Navigation Channel Width	
B.N.01 Navigable Waterway	N - Not navigable waters	B.N.05 Navigation Channel Min Horizontal Clearance	
B.N.02 Navigation Min Vertical Clearance		B.N.06 Substructure Navigation Protection	

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
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Asset #B3617(Routine, Underwater type 2)

I-40EB/Se51/239.44 over Drainage Ditch

Location: 0.48 Miles West Of Sh 1

Team Lead: Myron Futrell Inspection Date: 04/16/2024

Inspection Notes

General Observation

Drawing numbers: 12130, 12122b.

Team Lead-Myron Futrell

Assisting Bridge Inspector-Charley Smith.

All areas accessed by foot.

No lane closure required.

58 - Deck (6 - SATISFACTORY CONDITION - structural elements show some minor deterioration.)

Deck is in overall satisfactory condition. Hydro demolition has been performed on deck and an epoxy wearing surface has also been applied. Only a minor amount of missing joint material is noted as a defect. Deck is rated at 6 due to condition of slab.

59 - Superstructure (6 - SATISFACTORY CONDITION - structural elements show some minor deterioration.)

Voided slab superstructure is in overall satisfactory condition. Soffit / undersurface has longitudinal cracking, some with rust staining and efflorescence. Top of slab has epoxy wearing surface. Ends of slabs have minor spalling at bents.

60 - Substructure (5 - FAIR CONDITION - all primary structural elements are sound but may have minor section loss, cracking, spalling or scour.)

Concrete substructure is in overall fair condition. Abutment slopes have minor to moderate erosion exposing one pile at each abutment. Intermediate pile caps have several areas of scaling with loose aggregate, cracking, delaminated areas, efflorescence and spalling, some with exposed reinforcing steel with moderate section loss.

5/1/2024-Lowered substructure from 6 to 5 due to cracking, spalling, exposed reinforcing steel and moderate erosion at abutment 2.

61 - Channel/Channel Protection (5 - Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and brush restrict the channel.)

Channel is in fair overall condition. Channel alignment is fair, bridge has 52 degree skew. Abutment slopes have minor to moderate erosion exposing several piles, otherwise slopes are well vegetated with the exception of a small area right side of bridge that is steep and eroded. Channel, both sides, has vegetation growth restricting flow.

04-06-2022 lowered channel from 6 to 5 due to erosion of abutment slopes.

A-55 - Deck Washing Needed (Y)

Gutters have dirt and debris in them.

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

No log mile sign in place.

A-64 - Vegetation Removal Requested (Y)

Small trees and vegetation growing beside and under bridge.

National Bridge Element Quantities and Notes

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
38	RC Slab	SF	3780	2514	1000	266	0
1080	Delamination/Spall/Patched Area	SF	5	0	0	5	0
1090	Exposed Rebar	SF	1	0	0	1	0
1120	Efflorescence/Rust Staining	SF	260	0	0	260	0
1130	Cracking (RC and Other)	SF	1000	0	1000	0	0
510	Wearing Surfaces	SF	3510	3510	0	0	0
(38) Deck has previously had hydro demolition and has an epoxy wearing surface. All spans, slab, soffit-undersurface: several open longitudinal and transverse cracks with areas of moderate efflorescence and rust stains. Efflorescence 260SF CS3, Cracking 1000SF CS2 Span 1, slab, left outside, at bent 2: one foot spall at end of slab with exposed reinforcing steel minor section loss. Rebar 1SF CS3 Span 3, soffit / undersurface of deck: 1' shallow spall with no exposed reinforcing steel and a 1' x 3' delaminated area at centerline, and a 1' delaminated area right side of slab near abutment 2. 5SF CS3							
215	Reinforced Concrete Abutment	LF	161	153	7	1	0
1080	Delamination/Spall/Patched Area	LF	1	0	0	1	0
6000	Scour	LF	7	0	7	0	0
(215) Abutment 1, cap: slope eroded at pile 2 for 4' up to 2' deep, exposing pile 2. 4LF CS2 Abutment 2, slope, 6' to right of centerline: cap undermined for 3' up to 1' deep exposing 1 pile. 3LF CS2 Abutment 2, cap, 6' to right of centerline: cap has 1' delaminated area. 1LF CS3							
227	Reinforced Concrete Pile	EA	18	18	0	0	0
(227) No noteworthy deficiencies, one exposed pile at each abutment.							
234	Reinforced Concrete Pier Cap	LF	143	63	48	32	0
1080	Delamination/Spall/Patched Area	LF	26	0	8	18	0
1090	Exposed Rebar	LF	8	0	0	8	0
1120	Efflorescence/Rust Staining	LF	6	0	0	6	0
1130	Cracking (RC and Other)	LF	40	0	40	0	0
(234) Bent 2, pile cap, back and ahead face, between piles 4 and 5, at keyway: spalled with no exposed reinforcing steel. 1LF CS3 Bent 2, pile cap, back face, bottom edge into face, between piles 4 and 6: has two 4' areas of deterioration. 8LF CS2 Bent 2, pile cap, back face, at right keyway: 1' delaminated area. 1LF CS3 Bent 3, pile cap, ahead face, left end: 3' of moderate scaling and 3LF CS2 cracking. 3LF CS2 Bent 3, pile cap, ahead face, between piles 2 and 3: two 1' spalls with exposed reinforcing steel with minor section loss. 2LF CS3 Bent 3, pile cap, ahead face, above pile 3: 6' longitudinal area of cracking. 6LF CS2 Bent 3, pile cap, ahead face, between piles 5 and 6: 4' of longitudinal cracking/delaminated area. 4LF CS3 Bent 3, pile cap, right end: heavy scaling, spalling no rebar and cracks with heavy efflorescence. Efflorescence 6LF CS3 Bent 3, pile cap, bottom face, between piles 3 and 6 has 30' of longitudinal cracking and a 6' x 1' spall with exposed reinforcing steel with moderate section loss between piles 5 and 6. Cracking 30LF CS2, Rebar 6LF CS3 Bent 3, pile cap, back face: below center keyway has 3' area of scaling and 1' delaminated area, below right keyway has 2' area of scaling and a CS2 vertical crack. Delam 6LF CS3, Crack 1LF CS2							

Inspection Photos and Notes



Side view / elevation



Top view / inventory



Google Earth Aerial View



Name plate



Bridge rail, right side



Bridge rail, left side



Abutment 1, approach rail, right side



Abutment 1, approach rail, left side, mid span: approximately 20' minor collision damage.



Span 1, soffit / undersurface of deck



Span 2 soffit / undersurface of deck



Span 3, soffit / undersurface of deck



Typical deck



04/16/2024

Typical soffit / undersurface of deck crack with rust stains



04/16/2024

Abutment 1, cap: slope eroded at pile 2 for 4' up to 2' deep, exposing pile 2.



04/16/2024

Bent 2, back face



04/16/2024

Abutment 1



Bent 3, pile cap, ahead face, between piles 2 and 3: two 1' spalls with exposed reinforcing steel with moderate section loss and 6' of cracking.



Bent 3, pile cap, bottom face, between piles 5 and 6: spalled with exposed reinforcing steel with moderate section loss.
6LF CS3



Bent 3, ahead face.



Abutment 2: erosion exposing 1 pile



Bent 2, ahead face



Bent 3, back face



Bent 3, pile cap, right end heavily scaled with loose aggregate



Abutment 1, slope



Channel, left side



Abutment 2, slope: erosion.



Channel right side



No log mile sign



Vegetation growing beside, under and onto bridge



Typical joint



Abutment 1, approach slab

Maintenance Needs

Date Reported: 04/11/2012

Priority: C - Important

Type of Work: Channel Work/Drift Removal

Status: Monitor

Component: Channel

Deficiency Description

Abutment 1, slope: eroded undermining cap and exposing pile 2.

Abutment 1, slope: eroding to vertical face within five feet of abutment.

Abutment 2, slope: eroded to a vertical face within four feet of abutment, with erosion vein exposing one pile slightly.

Previous sandbag rebar has failed.

Remarks



Abutment 1, cap: slope eroded at pile 2 for 4' up to 2' deep, exposing pile 2.



Abutment 2: erosion exposing 1 pile

Maintenance Needs

Date Reported: 04/11/2012

Priority: C - Important

Type of Work: Substructure Repair

Status: Monitor

Component: Element

Deficiency Description

Bent #3 cap bottom face between piles #3,6 has 30' of longitudinal cracking and a 3' x 1' spall with exposed rebar with moderate section loss between piles #5,6.

Remarks



05/15/2024

Bent 3, pile cap, bottom face, between piles 5 and 6:
spalled with exposed reinforcing steel with moderate
section loss. 6LF CS3

Maintenance Needs

Date Reported: 04/07/2020

Priority: C - Important

Type of Work: Approach Leveling/Maintenance

Status: Repair Documented

Component: Approach

Deficiency Description

Small spall in abutment 2 approach slab at center line at bridge end.

Remarks

Approach slabs have had an epoxy overlay since last inspection.
4/16/2024-Spall has been repaired at time of inspection.



Abutment 2, approach slab: small spall has been repaired.



Abutment #2 approach slab



Small spall in abutment 2 approach slab at center line at bridge end.

Maintenance Needs

Date Reported: 05/01/2024

Priority: C - Important

Status: Open

Type of Work: Approach Leveling/Maintenance

Component: Approach

Deficiency Description

Abutment 1, approach roadway, at centerline and right lane: spalled for 1' x 6" and 2' x 6".

Remarks



Abutment 1, approach roadway, at centerline and right lane: spalled for 1' x 6" and 2' x 6".



Asset #B3617(Routine, Underwater type 2)

I-40EB/Se51/239.44 over Drainage Ditch

Location: 0.48 Miles West Of Sh 1

Team Lead: Myron Futrell Inspection Date: 04/16/2024

Routine Maintenance

Check Box Maintenance Items

Type of Maintenance	Is Recommended?
A-54 - Sealable Deck Cracks	
A-55 - Deck Washing Needed	Yes
A-56 - Joint Cleaning/Flushing Needed	
A-57 - Beam End and Bearing Paint Needed	
A-58 - Cap Cleaning/Flushing Needed	
A-59 - Joint Repair Needed	
A-60 - Full Beam Painting Needed	
A-61 - Polymer Overlay Advised	
A-62 - Hydro and LMC Advised	
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

A-55 - Deck Washing Needed (Yes)
Gutters have dirt and debris in them.

A-56 - Joint Cleaning/Flushing Needed

A-57 - Girder End and Bearing Painting Needed

A-58 - Cap Cleaning/Flushing Needed

A-59 - Joint Repair Needed

A-60 - Full Girder Painting Needed

A-61 - Polymer Overlay Advised

A-62 - Hydro and LMC Advised

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

No log mile sign in place.



No log mile sign

A-64 - Vegetation Removal Requested (Yes)

Small trees and vegetation growing beside and under bridge.



Vegetation growing beside, under and onto bridge

A-65 - Clogged deck drains?

A-66 - Approach minor pothole/leveling needed



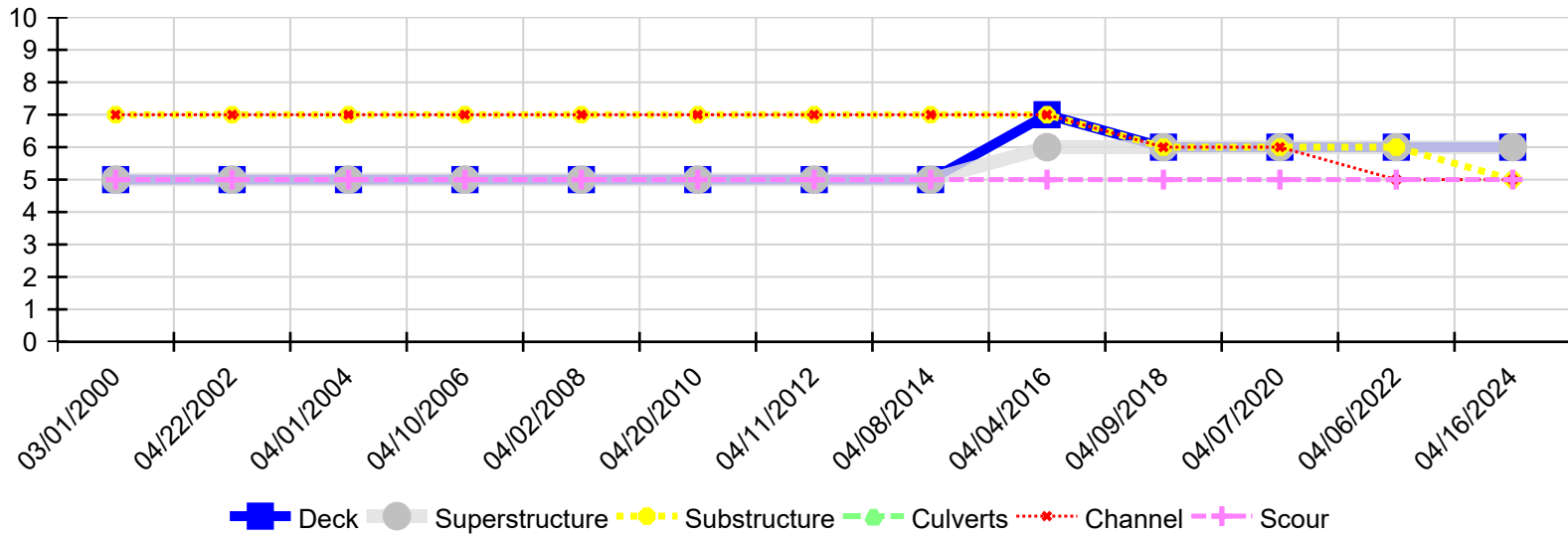
Asset #B3617(Routine, Underwater type 2)

I-40EB/Se51/239.44 over Drainage Ditch

Location: 0.48 Miles West Of Sh 1

Team Lead: Myron Futrell Inspection Date: 04/16/2024

Condition History



Inspection Date	Deck	Superstructure	Substructure	Culverts	Channel	Scour
04/16/2024	6	6	5	N	5	5
04/06/2022	6	6	6	N	5	5
04/07/2020	6	6	6	N	6	5
04/09/2018	6	6	6	N	6	5
04/04/2016	7	6	7	N	7	5
04/08/2014	5	5	7	N	7	5
04/11/2012	5	5	7	N	7	5
04/20/2010	5	5	7	N	7	5
04/02/2008	5	5	7	N	7	5
04/10/2006	5	5	7	N	7	5
04/01/2004	5	5	7	N	7	5
04/22/2002	5	5	7	N	7	5
03/01/2000	5	5	7	N	7	5