

Bridge 07029 Inspection Report



Latitude:35.79139, Longitude:-91.61556

Route:25 Section:05 Log:1.23

Arnold Road ID:32x25x5xA, Arnold Log mile:1.212

District 05, 63 - Independence County

Owner: 1 - State Highway Agency

Inspection Direction: 4 - W to E

Bridge Posting Information

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

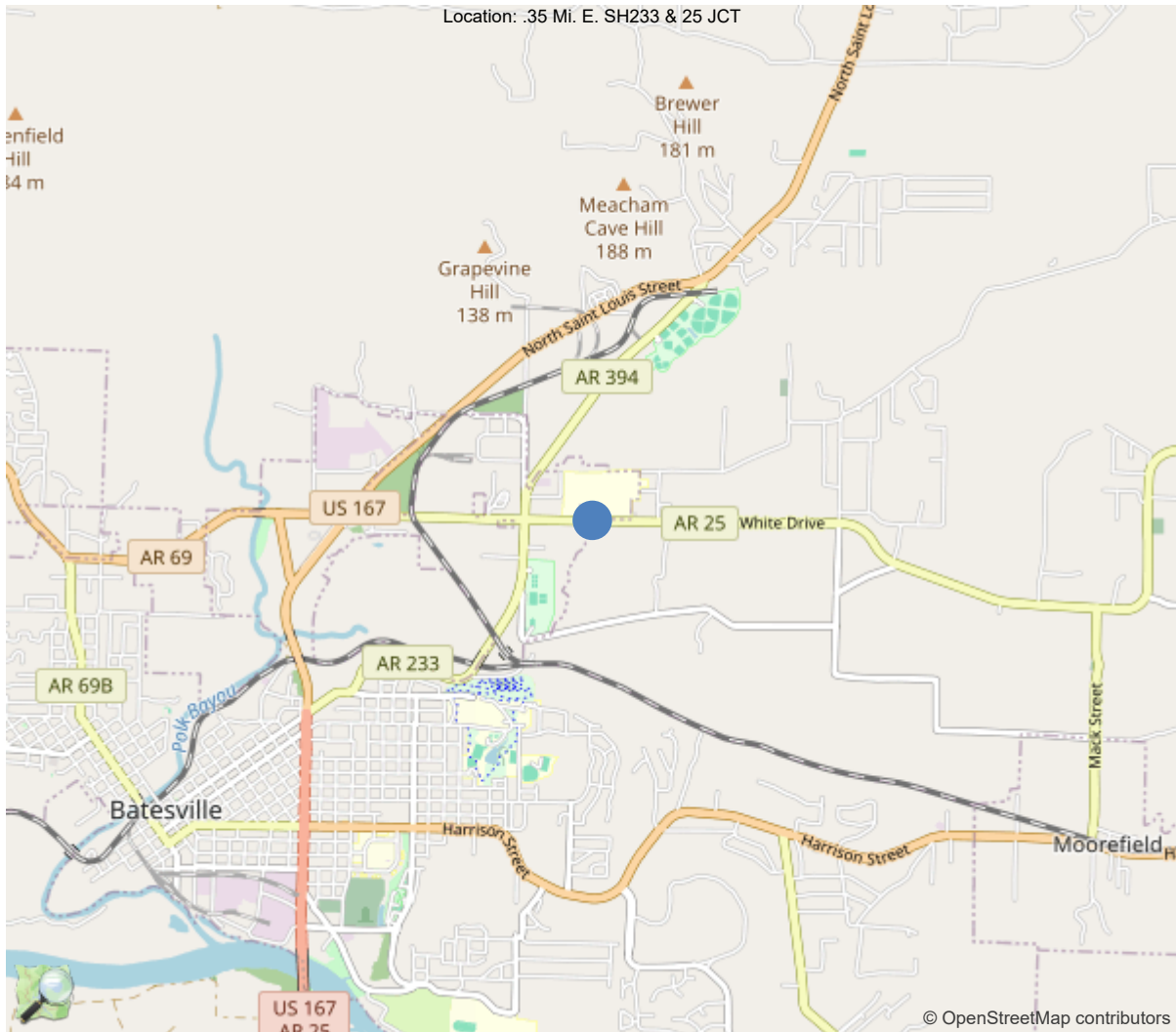
70 - Bridge Posting: 5 - Equal to or above legal loads

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



35.79139, -91.61556

National Bridge Inventory Data Sheet

IDENTIFICATION	
(1) State Names	5 - Arkansas
(8) Structure Number	07029
(5) Inventory Route	1
(2) Highway Agency District	05 - District 05
(3) County Code	63 - Independence County
(4) Place Code	4030
(6) Features Intersected	PFEIFER CREEK
(7) Facility Carried	SH 25/Indepen Co.
(9) Location	.35 Mi. E. SH233 & 25 JCT
(11) Mile Point	1.23 mi
(12) Base Highway Network	No
(13) LRS Inventory Rte & Subrte	0000000000
(16) Latitude	35.791393
(17) Longitude	-91.615562
(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	5
(46) No. of Approach Spans	0
(107) Deck Structure Type	1 - Concrete Cast-in-Place
(108) Wearing Surface/Protective System	
Type of Wearing Surface	1 - Monolithic Concrete (concurrently pl
Type of Membrane	0 - None
Type of Deck Protection	1 - Epoxy Coated Reinforcing
AGE AND SERVICE	
(27) Year Built	2006
(106) Year Reconstructed	0
(42) Type of Service	15
On	1 - Highway
Under	5 - Waterway
(28) Lane	
On	2
Under	0
(29) Average Daily Traffic	5479
(30) Year of ADT	2018
(109) Truck ADT	9 %
(19) Bypass, Detour Length	4 mi
GEOMETRIC DATA	
(48) Length of Maximum Span	50 ft
(49) Structure Length	202.2 ft
(50) Curb or Sidewalk Width	
Left	0 ft
Right	0 ft
(51) Bridge Roadway Width Curb to Curb	40 ft
(52) Deck Width Out to Out	43.2 ft
(32) Approach Roadway Width (W/Shoulders)	40 ft
(33) Bridge Median	0 - No median
(34) Skew	0 Deg
(35) Structure Flared	0 - No flare
(10) Inventory Route Min Vert Clear	99.99 ft
(47) Inventory Route Total Horiz Clear	40 ft
(53) Min Vert Clear Over Bridge Rdwy	99.99 ft
(54) Min Vert Underclear	0 ft
Ref:	
(55) Min Lat Underclear RT	99.9 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	0
(26) Functional Class	16 - Urban Minor Arterial
(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	0 - The inventory route is not
(20) Toll	3 - On free road. The structure
(21) Maintain	1 - State Highway Agency
(22) Owner	1 - State Highway Agency
(37) Historical Significance	4 - Historical significance is
CONDITION	
(58) Deck	7
(59) Superstructure	8
(60) Substructure	7
(61) Channel & Channel Protection	7
(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	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	8 - Bridge foundations determined t
PROPOSED IMPROVEMENTS	
(75) Type of Work	
(76) Length of Structure Improvement	ft
(94) Bridge Improvement Cost	\$ 0
(95) Roadway Improvement Cost	\$
(96) Total Project Cost	\$
(97) Year of Improvement Cost Estimate	
(114) Future ADT	7000
(115) Year of Future ADT	2038

INSPECTIONS *			
(90) Inspection Date			10/02/2024
(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: Floyd Haley, Inspection Date: 10/02/2024

Specifications for National Bridge Inventory Sheets

IDENTIFICATION	
B.ID.01 Bridge Number	07029
B.ID.02 Bridge Name	
B.ID.03 Previous Bridge No.	M0590
B.W.01 Year Built	2006

LOCATION	
B.L.01 State Code	5 - Arkansas
B.L.02 County Code	63 - Independence County
B.L.03 Place Code	04030 - Batesville
B.L.04 Highway Agency District	05 - District 05
B.L.05 Latitude	35.791393
B.L.06 Longitude	-91.615562
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	.35 Mi. E. SH233 & 25 JCT
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	7 - Historic significance of the br
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	196
B.G.02 Total Bridge Length	202.1
B.G.03 Max Span Length	49.9
B.G.04 Min Span Length	35
B.G.05 Bridge Width Out-to-Out	43.3
B.G.06 Bridge Width Curb-to-Curb	40
B.G.07 Left Curb or Sidewalk Width	0
B.G.08 Right Curb or Sidewalk Width	0
B.G.09 Approach Roadway Width	40

B.G.10 Bridge Median	0 - No median
B.G.11 Skew	0
B.G.12 Curved Bridge	N - Not curved
B.G.13 Max Bridge Height	18
B.G.14 Sidehill Bridge	N - Not a sidehill bridge
B.G.15 Irregular Deck Area	
B.G.16 Calculated Deck Area	8752.4

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	
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	7 - GOOD - Some minor defects.
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	7 - GOOD - Some minor defects.
B.C.07 Bridge Bearings Cond.	7 - GOOD - Some minor defects.
B.C.08 Bridge Joints Condition	5 - FAIR - Some moderate defec
B.C.09 Channel Condition Rating	7 - GOOD - Some minor defects.
B.C.10 Channel Protection Condition	
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	1 - Remote - once every 100 years o
B.AP.03 Scour Vulnerability	0 - Scour appraisal has not been co
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: Floyd Haley, Inspection Date: 10/02/2024

SPAN SETS			
M1			
B.SP.02 # of Spans	5	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	0 - None
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	P01 - Pile - steel H-shape
B.SB.04 Substructure Type	A02 - Abutment - stub	B.SB.07 Foundation Protective System	0 - None
P1			
B.SB.02 No. of Substructure Units	4	B.SB.05 Substructure Protective System	0 - None
B.SB.03 Substructure Material	C01 - Reinforced concrete - ca	B.SB.06 Foundation Type	F02 - Footing - on rock
B.SB.04 Substructure Type	B01 - Bent - column or open	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	5479
B.F.03 Feature Name	SH 25/Indepen Co.	B.H.10 Annual ADTT	493
B.H.01 Functional Classification	4 - Minor Arterial	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	N - Non-NHS	B.H.13 Highway Min Vertical Clearance	99.9
B.H.04 National Highway Freight Network	N - Not on the NHFN	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		B.H.16 Highway Max Usable Surface Width	39.6
B.H.07 LRS Mile Point	1.23	B.H.17 Bypass Detour Length	4
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	1	25	2-T - TEMP - Two-way traffic - NS or EW	3 - State route	1 - Mainline



Team Lead: Floyd Haley, Inspection Date: 10/02/2024

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	PFEIFER CREEK	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 and 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 #07029(Routine, Underwater type 2)

SH 25/Indepen Co. over PFEIFER CREEK

Location: .35 Mi. E. SH233 & 25 JCT

Team Lead: Floyd Haley Inspection Date: 10/02/2024

Inspection Notes

General Observation

10/02/2024

Routine and underwater type II inspections were conducted from W to E on this date. All defects were quantified and noted in the report's elements section, and all components were rated according to their condition.

Job Number - 050136

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

The deck was found to be in overall good condition. Longitudinal and transverse cracks are widespread, but no spalling or delaminations were identified. All cracks are sealable and non structural, so this item was rated a 7.

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

The superstructure was found to be in very good condition with no noteworthy deficiencies. We rated this item an 8 as a result.

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

The substructure was found to be in good condition with only minor spalling in isolated locations and efflorescence at the abutments. We rated the substructure a 7 as a result.

61 - Channel/Channel Protection (7 - Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift.)

The channel is in good condition with minor defects noted. General scour is present upstream, and downstream vegetation is restricting the channel. Protections consist solely of vegetation and could use improvement, but no local scour or defects affecting the structure are present. This item was rated a 7 as a result.

A-51 - Inspection Direction (4 - W to E)

Roadway with Log Mile running West to East.

A-54 - Sealable Deck Cracks (Y)

Sealable cracks are present in the deck throughout.

A-55 - Deck Washing Needed (Y)

The gutter lines have debris throughout.

A-61 - Polymer Overlay Advised (Y)

Sealable cracks are present in the deck throughout.

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

Typical railing has minor cracking, some with efflor, throughout, but is in otherwise good condition.



Asset #07029(Routine, Underwater type 2)

SH 25/Indepen Co. over PFEIFER CREEK

Location: .35 Mi. E. SH233 & 25 JCT

Team Lead: Floyd Haley Inspection Date: 10/02/2024

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

The bearings are in good condition with isolated connection issues.

B.C.08 Bridge Joints Condition Rating (5 - FAIR - Some moderate defects.)

The joints are fair with defects throughout.

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

Minor general scour is present upstream, but this item is otherwise in good condition and was rated a 7.



Asset #07029(Routine, Underwater type 2)

SH 25/Indepen Co. over PFEIFER CREEK

Location: .35 Mi. E. SH233 & 25 JCT

Team Lead: Floyd Haley Inspection Date: 10/02/2024

National Bridge Element Quantities and Notes

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
12	Reinforced Concrete Deck	SF	8735	7265	630	840	0
1120	Efflorescence/Rust Staining	SF	110	0	110	0	0
1130	Cracking (RC and Other)	SF	1360	0	520	840	0
(12) Typical minor cracking to deck throughout. 630SF CS2 The driving surface has moderate transverse and longitudinal cracks throughout. 840SF CS3 The overhangs have efflorescence throughout. 110SF CS2							
107	Steel Open Girder/Beam	LF	1000	1000	0	0	0
515	Steel Protective Coating	SF	6830	6830	0	0	0
(107) No noteworthy deficiencies were discovered. (515-107) No noteworthy deficiencies were discovered.							
205	Reinforced Concrete Column	EA	8	8	0	0	0
(205) No noteworthy deficiencies were discovered.							
215	Reinforced Concrete Abutment	LF	84	75	2	7	0
1120	Efflorescence/Rust Staining	LF	9	0	2	7	0
(215) 6 vertical efflorescent cracks to backwall @ Abutment 1. 5 vertical efflorescent cracks to backwall @ Abutment 2.							
234	Reinforced Concrete Pier Cap	LF	168	167	1	0	0
1080	Delamination/Spall/Patched Area	LF	1	0	1	0	0
(234) Bent 3, left: spall. 1LF CS2							
301	Pourable Joint Seal	LF	86	58	22	2	4
2320	Seal Adhesion	LF	5	0	0	1	4
2330	Seal Damage	LF	1	0	0	1	0
2350	Debris Impaction	LF	22	0	22	0	0
(301) Abutment 1, joint: has adhesion loss for in the center line and left should. 4LF CS4 Abutment 1, joint: has debris throughout. 12LF CS2 Abutment 2, joint: has isolated adhesion loss and damage. 1LF CS3 of each. Abutment 2, joint: has debris throughout. 110LF CS2							
310	Elastomeric Bearing	EA	30	23	7	0	0
1020	Connection	EA	7	0	7	0	0
(310) Abutment 1, girders 1, 2: the anchor bolt nuts are missing. 2EA CS2 Abutment 2, girders 1, 2, 3, 4, 5: the anchor bolt nuts are missing 5EA CS2							
331	Reinforced Concrete Bridge Railing	LF	404	284	100	20	0
1120	Efflorescence/Rust Staining	LF	70	0	50	20	0

ELEMENTS	DESCRIPTION	UNITS	TOTAL	CS1	CS2	CS3	CS4
1130	Cracking (RC and Other)	LF	50	0	50	0	0
(331) The rail has minor cracking, some with efflorescence throughout. 50LF CS2 of each.							
Span 4, right: has map cracking with efflor. for 20'. CS3							

Inspection Photos and Notes



Elevation with log mile going right.



Downstream. Heavy vegetation restricting flow downstream



Typical deck



Typical undersurface



10/02/2024

Upstream channel view. The outside bank has minor scour and protection is needed. This has no effect on the structure at present.



10/02/2024

Roadway with log mile looking east.



10/02/2024

Sealable cracks are present in the deck throughout.



10/02/2024

The gutter lines have debris throughout.



The deck has sealable cracks throughout.



Typical railing has minor cracking, some with efflor, throughout, but is in otherwise good condition.



Typical railing condition.



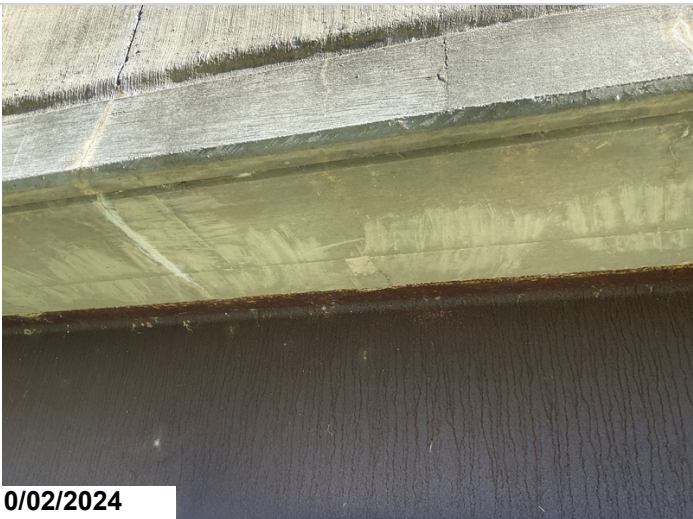
The rail transitions are in good condition throughout.



Typical transition condition.



The bearings are in good condition with isolated connection issues.



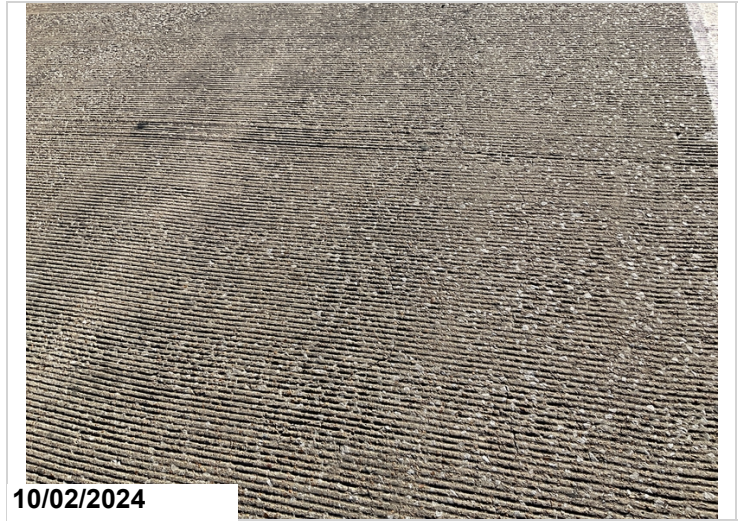
The overhangs have efflorescence throughout. 110SF CS2



Typical transverse cracks are present throughout. CS3



Typical moderate longitudinal cracks are present in the wheel path throughout. CS3



Typical minor cracking to deck throughout. 630SF CS2



Typical splice connection



Abutment 1, efflor



Abutment 2, backwall: has efflor cracks with buildup. 4LF
CS3



Typical abutment



Bent 3, left: spall. CS2



Abutment 2, joint has isolated defects throughout



Abutment 1, joint: has adhesion loss for in the center line and left shoulder. 4LF CS4



Abutment 2, bearings, are missing anchor nuts. 5EA CS2



Span 4 right. 20' map cracking with efflor. CS3



Typical railing cracks

Maintenance Needs

Date Reported: 09/22/2016

Priority: D- Routine

Status: Monitor

Type of Work: Bearing Repair/Replacement

Component: Element

Deficiency Description

Anchor Bolt Nuts Missing

Abutment 1 at Girders 1 & 2 missing one nut.

Abutment 2 at Girders 1, 2 & 5 missing one nut, Girders 3 & 4 missing both nuts.

Remarks



Anchor Bolt Nuts Missing
Abutment 1 at Girders 1 & 2 missing one nut.



Abutment 2 at Girders 1, 2 & 5 missing one nut, Girders
3 & 4 missing both nuts.
Girder 5.



Abutment 2 at Girders 1, 2 & 5 missing one nut, Girders 3 & 4 missing both nuts.
Girder 3.



Both anchor bolt nuts are missing from Girders 3 & 4 @
Abutment 2.



Anchor bolt nuts missing @ Girders 1 & 2 @ Abutment 1.

Routine Maintenance

Check Box Maintenance Items

Type of Maintenance	Is Recommended?
A-54 - Sealable Deck Cracks	Yes
A-55 - Deck Washing Needed	Yes
A-56 - Joint Cleaning/Flushing Needed	No
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	Yes
A-62 - Hydro and LMC Advised	No
A-63 - Missing/Incorrect Log Mile Signage	No
A-64 - Vegetation Removal Requested	No
A-65 - Clogged deck drains?	
A-66 - Approach minor pothole/leveling needed	

A-54 - Sealable Deck Cracks (Yes)

Sealable cracks are present in the deck throughout.



Sealable cracks are present in the deck throughout.

A-55 - Deck Washing Needed (Yes)

The gutter lines have debris throughout.



The gutter lines have debris throughout.

A-56 - Joint Cleaning/Flushing Needed (No)

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 (Yes)

Sealable cracks are present in the deck throughout.



The deck has sealable cracks throughout.

A-62 - Hydro and LMC Advised (No)

A-63 - Missing/Incorrect Log Mile Signage (No)

A-64 - Vegetation Removal Requested (No)

A-65 - Clogged deck drains?

A-66 - Approach minor pothole/leveling needed



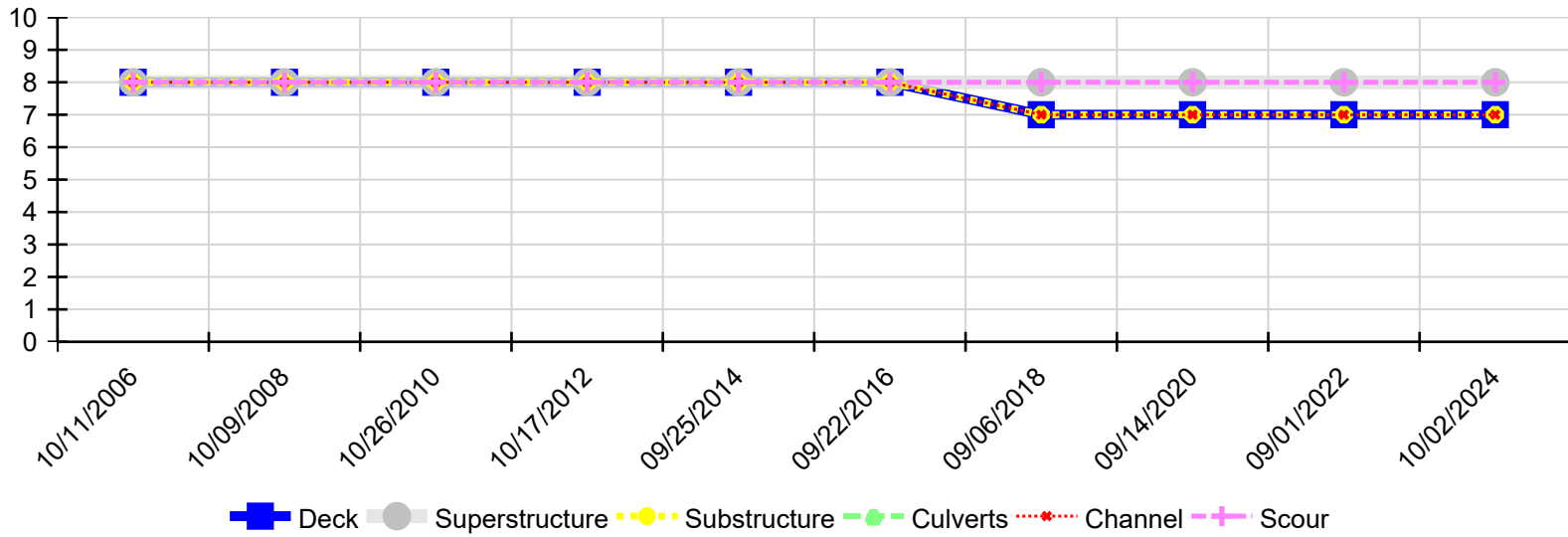
Asset #07029(Routine, Underwater type 2)

SH 25/Indepen Co. over PFEIFER CREEK

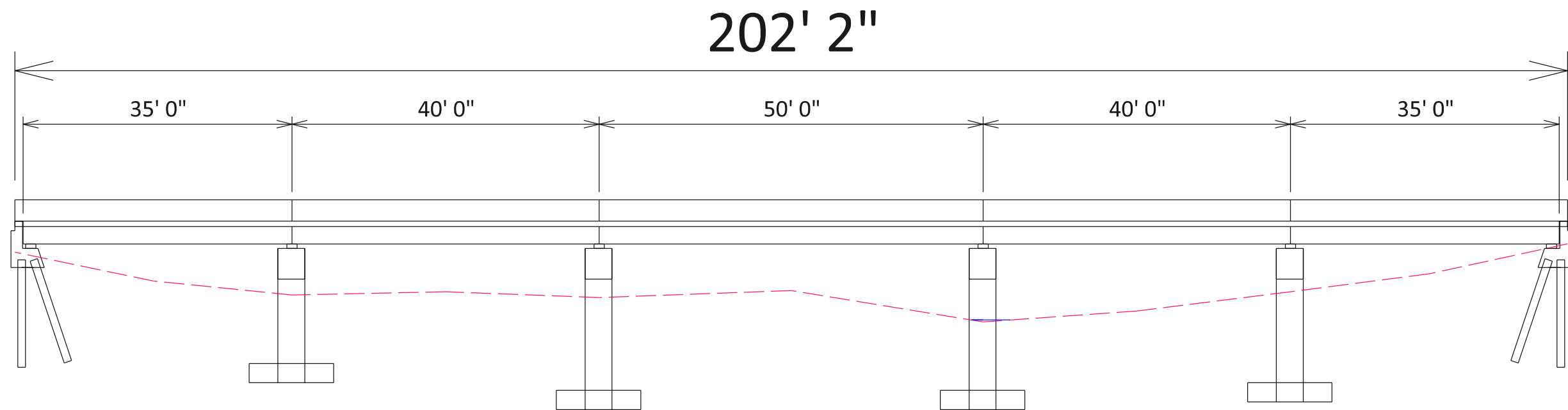
Location: .35 Mi. E. SH233 & 25 JCT

Team Lead: Floyd Haley Inspection Date: 10/02/2024

Condition History



Inspection Date	Deck	Superstructure	Substructure	Culverts	Channel	Scour
10/02/2024	7	8	7	N	7	8
09/01/2022	7	8	7	N	7	8
09/14/2020	7	8	7	N	7	8
09/06/2018	7	8	7	N	7	8
09/22/2016	8	8	8	N	8	8
09/25/2014	8	8	8	N	8	8
10/17/2012	8	8	8	N	8	8
10/26/2010	8	8	8	N	8	8
10/09/2008	8	8	8	N	8	8
10/11/2006	8	8	8	N	8	8



Abutment 1

Bent 1

Bent 2

Bent 3

Bent 4

Abutment 2

2024

6' 10"

10' 7"

12' 5"

12' 0"

12' 9"

11' 10"

15' 11"

14' 6"

12' 0"

9' 8"

5' 9"

Measurements taken from top of concrete rail.

ARKANSAS STATE HIGHWAY COMMISSION
Little Rock, ARK.



Scale: 1"=16'

Inspection Dir: W to E

Channel Flow: N to S

BRIDGE NO.

07029

Drawn By: ZBA

Project: Chan_Prof

Checked By: Edit

Date: 20241002

