

STATE OF OHIO
BRIDGE INSPECTION REPORT

Structure File Number: 2801507

Inventory Bridge Number: GEA-00322-1941 _(2801507)

USR 322 over PHELPS CRK 1.59 MI E 528

Inspection Type: Routine

Inspection Date: 06/24/2020

District: 12

County: 28 - Geauga

Place Code (FIPS): 36946

Bridge Type:

2 - Concrete continuous

01 - Slab

N- Not Applicable

Type of Service:

1 - Highway

Maintenance Responsibility:

01 - State Highway Agency

Inspection Responsibility:

01 - State Highway Agency

Routine Maintenance Responsibility:

01 - State Highway Agency

Lead Inspector: Banaszak, Ken

Reviewed by: Youssef Seif

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Inspector: Ken Banaszak
Inspection Date: 06/24/2020

Structure Number: 2801507
Facility Carried: USR 322

Bridge Inspection Report

Location Map

Inspector: Ken Banaszak
Inspection Date: 06/24/2020

Structure Number: 2801507
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Bridge Inspection Report

Executive Summary

ODOT District: 12

GEA-00322-1941 _(2801507)

Date Built: 07/01/1955

Major Maint: 01 - State Highway Agency

Facility Carried: USR 322

Traffic On: 1 - Highway

Rehab Date:

Routine Maint: 01 - State Highway Agency

Feature Inters: PHELPS CRK 1.59 MI E 528

Traffic Under: 5 - Waterway

Insp. 01 - State Highway Agency

FIPS Code: 36946 - HUNTSBURG TWP (GEA county)

Location: GEA

1.6 MI N SR528

Insp

Inspector Banaszak, Ken

Inspection Date 06/24/2020

Reviewer Youssef Seif

Resp B:

National Bridge Inventory

Status 1 - SD Sufficiency Rating 65.8

Identification	Inspections
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(1) State Code	395 - Ohio	(90) Inspection Date	06/24/2020
(8) Structure File Number (SFN)	2801507	(91) Designated Inspection Frequency	12
(7) Facility Carried	USR 322	(92) Critical Feature Inspection	(93) CFI Date
(208) Route on the Bridge	10 - State (ODOT) (Toll Free)	A. Fracture Critical Detail	N
(2) Highway Agency District	12	B. Underwater Inspection	N
(3) County Code	28 - Geauga	C. Other Special Inspection	N
(209) Interstate Mile Marker		D.01 Snooper Inspection	N
(201) Special Designation		E.01 Drone Inspection	

Condition

(4) Place Code (FIPS)	36946 - HUNTSBURG TWP (GEA county)	(58) Deck	5 - Fair Condition
(5) Inventory Route		(58.01) Wearing Surface	6 - Satisfactory (1-10% distress)
(A) Record Type On/Under Always "On"	1: Route carried "on" the structure	(58.02) Expansion Joint	N- Not Applicable
(B) Route Signing Prefix (Highway System)	2 - U.S. NUMBERED HIGHWAY	(59) Superstructure	4 - Poor Condition
(C) Designated Level of Service (Highway Designation)	1 - MAINLINE	(59.01) Protective Coating System (PCS)	N - Not Applicable
(D) Route Number	00322	(60) Substructure	5 - Fair Condition
(E) Directional Suffix	0 - NOT APPLICABLE	(61) Channel & Channel Protection	6 - Bank slump. widespread minor damage
(6) Features Intersected	PHELPS CRK 1.59 MI E 528	(61.01) Scour	6 - Satisfactory
(9) Location	1.6 MI N SR528	(62) Culvert	N - Not Applicable
(11) Milepoint	19.410	(67.01) General Appraisal	4 - Poor Condition (advanced deterioration)
(12) Base Highway Network	Inventory Route is on the Base Network		
(13A) LRS Inventory Route	322		
(13B) Subroute Number	0		
(16) Latitude	41.53505 Degrees		
(17) Longitude	-81.02076 Degrees		
(16.01) Latitude - Ohio	41.53505		
(17.01) Longitude - Ohio	-81.020758		
(98A) Border Bridge State Code			
(98B) Border Bridge State Percent Responsibility			
(99) Border Bridge Struct No.			

ODOT District: 12

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Rehab Date:

Routine Maint: 01 - State Highway Agency

Feature Inters: PHELPS CRK 1.59 MI E 528

Traffic Under: 5 - Waterway

Insp. Resp A: 01 - State Highway Agency

FIPS Code: 36946 - HUNTSBURG TWP (GEA county)

Location: GEA

1.6 MI N SR528

Insp Resp B:

Inspector Banaszak, Ken

Inspection Date 06/24/2020

Reviewer Youssef Seif

Structure Type and Material

Load Rating and Posting

(43) Main Structure Type A. 2 - Concrete continuous
 B. 01 - Slab
 C. N- Not Applicable

(31) Design Load 4 - H 20
 (63) Operating Rating Method 6 - Load Factor (LF) rating reported by rating factor (RF) method using MS18 loading.
 (64) Operating Rating Factor 1

(44) Approach Type A. 0 - Other
 B. 00 - Other
 C. N- Not Applicable

(65) Inventory Rating Method 6 - Load Factor (LF) rating reported by rating factor (RF) method using MS18 loading.
 (66) Inventory Rating Factor 0.8
 (41) Structure Open, Posted, or Closed to Traffic A - Open

(45) Number of Spans in Main Unit 3

(70) Bridge Posting 5 - Equal to or above legal loads

(46) Number of Approach Spans 0

(70.01) Date Posted

(107) Deck Structure Type 1 - Concrete Cast-in-Place

(70.02) Posted Sign Type

(107.01)

(70.03) Posted Weight

(108B) External Deck Protection N - NA

(108C) Internal Deck Protection N - NA

(422) Wearing Surface Date 10/31/2004

(108A) Wearing Surface Type 2 - Integral Concrete (separate non-modified layer of concrete added to structural deck)

Appraisal

(108A.01) N- Not Applicable

(67) Structural Evaluation 4 - Meets minimum tolerable limits

(423) Wearing Surface Thickness 3.1 in

(68) Deck Geometry 6 - Equal to present minimum criteria

(483) Protective Coating System Date

(69) Underclearances, Horizontal and Vertical N - Not applicable

Age of Service

(27) Year Built 1955

(71) Waterway Adequacy 8 - Bridge Above Approaches

(263) Date Built 07/01/1955

(72) Approach Roadway Alignment 8 - Equal to present desirable criteria

(106) Year Reconstructed

(36) Traffic Safety Feature

(264) Major Reconstruction Date

A. Bridge Railings: 1 - Meets acceptable standards

(42) Type of Service

B. Transitions: 1 - Meets acceptable standards

On 1 - Highway

C. Approach Guardrail 1 - Meets acceptable standards

Under 5 - Waterway

D. Approach Guardrail Ends 1 - Meets acceptable standards

(28) Lanes On 02 Under 00

(113) Scour Critical 8 - Stable for scour conditions

(29) Average Daily Traffic 3445 (30) ADT Yr. 2015

(109) Truck Percentage 8 % Truck

(114) Future Avg Daily Traffic 4782 (115) Future ADT Yr. 2038

(19) Bypass Detour Length 2 mi.

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Rehab Date:

Routine Maint: 01 - State Highway Agency

Feature Inters: PHELPS CRK 1.59 MI E 528

Traffic Under: 5 - Waterway

Insp. Resp A: 01 - State Highway Agency

FIPS Code: 36946 - HUNTSBURG TWP (GEA county)

Location: GEA

1.6 MI N SR528

Insp Resp B:

Inspector Banaszak, Ken

Inspection Date 06/24/2020

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Classification		Geometric Data			
(112) NBIS Bridge	Yes	(48) Longest Span	38.0	Ft.	
(104) Highway System of the Inventory Route	0 - Structure/Route is NOT on NHS	(49) Structure Length	99.0	Ft.	
(26) Functional Classification of Inventory Route	06 - Rural - Minor Arterial	(50A) Curb/Sidewalk Left Side - Width	0	Ft.	
		(50B) Curb/Sidewalk Right Side - Width	0	Ft.	
(100) Strahnet Highway Designation	Not a STRAHNET route	(51) Brdg Roadway Width Curb-to-Curb	40.0	Ft.	
(101) Parallel Structure Designation	N - No parallel structure	(52) Deck Width, Out-to-Out	40.0	Ft.	
(102) Direction of Traffic	2-way traffic	(32) Approach Roadway Width	40.0	Ft.	
(103) Temporary Structure Design		(33) Bridge Median	0 - No median		
(105) Federal Lands Highways	Not Applicable	(34) Skew	25	Deg.	
(110) Designated National Network	Inventory route not on network	(35) Structure Flared	0 - No flare		
(20) Toll	3 - On Free Road	Clearances			
(225) Routine Maintenance Responsibility	A. 01 - State Highway Agency	(10) Practical Maximum Vertical Clearance	99	Ft.	
	B.	(53) Minimum Vertical Clearance Over Bridge Roadway	99	Ft.	
(21) Maintenance Responsibility	01 - State Highway Agency	(47) Total Horizontal Clearance (Inventory Route)	40	Ft.	
(21B) Major Maint. Responsibility B					
(221) Inspection Program Responsibility	A. 01 - State Highway Agency	(54) Minimum Vertical Under Clearance	B. 0	Ft.	
	B.	A. N - Feature not a highway or railroad			
(22) Owner	01 - State Highway Agency	(56) Minimum Lateral Under Clearance on Left	0	Ft.	
(37) Historical Significance	5 - Not eligible	(55) Minimum Lateral Under Clearance on Right	B. 0	Ft.	
		A. N - Feature not a highway or railroad			
Navigation Data		Inventory Route Clearances			
(38) Navigation Control	0 - No navigation control on waterway (bridge permit not required)	NBI 005A: On/Under	1: Route carried "on" the structure		
(39) Nav Vert Clearance	0.0 Ft.	NBI 005D: Route No.	00322		
(40) Nav Horizontal Clearance	0.0 Ft.				
(111) Pier or Abutment Protection			<u>Cardinal Direction</u>		<u>Non-Cardinal Direction</u>
(116) Minimum Navigation Vertical Clearance, Vertical Lift Bridge	0.0 Ft.	(336) Minimum Vertical Clearance on IR	99	Ft.	0 Ft.
		(335) Minimum Horizontal Clearance on IR	40	Ft.	0 Ft.

Ohio Bridge Inventory

General

(203) Bridge Name (Dedicated Name)	
(204) Ohio Designated MPO	08 - NOACA (Cleveland)
(205) Route Number Extension	
(206) Inventory Preferred Route	NP - Non Preferred Route
(5.01) Priority System Code (Inventory Route)	
(213) NLF_ID Inventory Route	SGEAUS00322**C
(218) Major Bridge	N - No
(220) Inventory Location	GEA
(226) Seismic Susceptibility	N - not applicable
(227) GASB	Y - Yes
(236) Future Traffic Factor	1.388
(245) Aperture Cards Fabrication	2 - No
(246) Aperture Cards Original	2 - No
(247) Aperture Cards Repair	2 - No
(248) Original Construction Project Number	044654
(251) Standard Drawing Number	
(252) Microfilm Reel Number	GEA004
(261) Bridge Remarks	

GEA-00322-19410-

(265) Electric Line Present	U - Unknown
(266) Gas Line Present	U - Unknown
(269) Sanitary Sewer Present	U - Unknown
(306) NBIS Bridge Length	99
(207) Route Under the Bridge	99

Inventory Route Clearances

<u>Inventory Route</u>	<u>Cardinal</u>	<u>Non-Cardinal</u>	
(336) Minimum Vertical Clearance	99	0	ft.
(335) Minimum Horizontal Clearance	40	0	ft.

Load Rating

(717) 2F1 Operating Rating Factor (GVW 15 T)	
(720) 3F1 Operating Rating Factor (GVW 23 T)	
(723.01) 4F1 Operating Factor (GVW 27 T)	
(726.01) 5C1 Operating Rating Factor (GVW 40 T)	
(723.02) SU4 Operating Rating Factor (GVW 27 T)	
(726.02) SU5 Operating Rating Factor (GVW 31 T)	
(732.01) SU6 Operating Rating Factor (GVW 34.75 T)	
(732.02) SU7 Operating Rating Factor (GVW 38.75 T)	
(735) EV2 Operating Rating Factor (GVW 28.75 T)	
(738) EV3 Operating Rating Factor (GVW 43 T)	
(734) Ohio Percent Legal	150
(705) Load Rater First Name	
(706) Load Rater Last Name	
(707) Load Rater PE Number	0
(704) Load Rating Date	07/01/1973
(708) Load Rating Software	1 - BARS
(709) Rating Source	1 - Plan information available for load rating analysis (Default)

Inspection Access

(92.02) Snooper Inspection Traffic Control	
(92.03) Snooper Inspection Est. Crew Hours	
(459) Inspection Access	N - The bridge does not include this feature

Deck & Approach

(224) Temporary Subdecking	N - No		
(404) Approach Slab Type	1 - Reinforced Concrete		
(405) Approach Slab Length	0		
	1	2	3
(406) Bridge Median Type	N - None	N - Non Barrier	N - No Joint
(407) Bridge Railing Type	1 - Reinforced Concrete Parapet		
(408) Composite Deck Code	N - Non-composite Construction		
(419) Expansion Joint with Trough Retrofit 2	N - No		
(421) Joint Trough (Y/N)	N - No		
(431) Fence	N - The bridge does not include this feature		
(432) Fence Height on Bridge	0		
(433) Glare Screen	N - The bridge does not include this feature		
(434) Noise Barrier Walls	N - The bridge does not have Noise Barrier Walls		
(424) Deck Area	3961.0		
(427) Left Sidewalk/Curb Material	N - None		
(428) Left Sidewalk/Curb Type	N - None or N/A (RR, Pedestrian, etc.)		
(429) Right Sidewalk/Curb Material	N - None		
(430) Right Sidewalk/Curb Type	N - None or N/A (RR, Pedestrian, etc.)		

Substructure

(526) Abutment Forward Type	5 - Stub Gravity
(527) Abutment Forward Material Type	2 - Concrete
(528) Abutment Forward - Foundation Type	4 - Spread Footing
(531) Abutment Rear Type	5 - Stub Gravity
(532) Abutment Rear Material Type	2 - Concrete
(533) Abutment Rear - Foundation Type	4 - Spread Footing
(534) Pier 1 (Predominate) Type	5 - Capped Column
(535) Pier 1 (Predominate) Material	2 - Concrete
(536) Pier 1 Type - Foundation Type	4 - Spread Footing
(537) Pier 2 Type	N - None
(538) Pier 2 Material	N - None
(539) Pier 2 Type - Foundation Type	N - None (Such as most Culverts)
(547) Slope Protection Type	3 - Rip Rap (dumped rock or rock channel protection)

Superstructure

(711) Live Load Response	S - Satisfactory	
(468) Hinges/Pins/Hangers Type	N - Not Applicable (structures with no hinges)	
(409) Deck Drainage Type	0 - Other (Natural-off the bridge ends)	
(411) Deck Concrete Type	U - Unknown	
	A	B
	C	
(414) Expansion Joint Type	N - None	N - None
		N - None
(301) Horizontal Curve Degree		
(453) Bearing Device 1, Type	N - None	
(455) Bearing Device 2, Type	N - None	
(465) Framing Type	N - None or Not Applicable	
(466) Haunched Girder	N - Bridge does not contain a haunched girder	
(467) Haunched Girder Depth	0	
(474) Main Structure System	N - Not Applicable (i.e. Culvert, Beam, Slab, etc.)	
(475) Main Member Type	0 - Other (Concrete Rigid Frame)	
(482) Protective Coating System Type	N - None or Not Applicable	
(487) Structural Member Steel Type	N - None	
(498) Protective Coating System Surface Area	0	
(499) Structural Steel Paint	N - None (i.e. steel = A588, unpainted)	
(478) Post Tensioned Main Member Code	N - Bridge is not Post Tensioned	

Culvert and Waterway

(575) Culvert Type	N - Not a Culvert or Rigid Frame	
(578) Culvert Length Inlet_to_Outlet	0	
(580) Fill Depth Over Culvert	0	
(651) Scenic River	N - Waterway is not classified as Scenic River	
(587) Rise		
(588) Shape		
(655) Channel Protection Type	2 - Stone	
(663) Stream Velocity	8.9	
(672) pH		

Inspector: Ken Banaszak
 Inspection Date: 06/24/2020

Structure Number: 2801507
 Facility Carried: USR 322

Bridge Inspection Report

Element Inspection

	Environment	Total Quantity	Units	Condition State 1	Condition State 2	Condition State 3	Condition State 4
38 - Reinforced Concrete Slab	3 - Mod.	3960	sq. ft.	3455	125	180	200
510 - Wearing Surfaces		3960	sq. ft.	1144	2800	16	0
205 - Reinforced Concrete Column	3 - Mod.	6	each	5	1	0	0
215 - Reinforced Concrete Abutment	3 - Mod.	88	ft.	0	70	18	0
234 - Reinforced Concrete Pier Cap	3 - Mod.	88	ft.	70	8	10	0
331 - Reinforced Concrete Bridge Railing	3 - Mod.	198	ft.	78	120	0	0
840 - Approach Slab: Termination or Joint	3 - Mod.	48	ft.	34	14	0	0

ODOT District: 12

GEA-00322-1941 _(2801507)

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Facility Carried: USR 322

Traffic On: 1 - Highway

Rehab Date:

Routine Maint: 01 - State Highway Agency

Feature Inters: PHELPS CRK 1.59 MI E 528

Traffic Under: 5 - Waterway

Insp. 01 - State Highway Agency

FIPS Code: 36946 - HUNTSBURG TWP (GEA county)

Location: GEA

1.6 MI N SR528

Resp A:

Insp

Resp B:

Inspector

Banaszak, Ken

Inspection Date 06/24/2020

Reviewer Youssef Seif

Inspector Comments - Deck and Approach

Deck

Floor/Slab (SF)

See Slab and Edge of Slab comments below.

Bridge Wearing Surface (SF)

Diagonal cracks that run parallel with pier caps below. A few longitudinal & transverse cracks. 12 SF asphalt patch in EB lane at forward. Gouges and scaling.

Bridge Railing (LF)

Vertical cracks. peeling sealer.

Deck Drainage

Dirt and debris in berms.

Approach

Approach Wearing Surface

Cracks. Minor break up along approach slabs.

Approach Slab

Both slabs thru cracked at corners adjacent deck. Near full length crack at rear in WB lane. Other cracks. asphalt patches.

Approach Embankment

Erosion at rear right. Minor erosion at rear-left between guardrail posts 7 and 8, and forward-left at guardrail post 12.

Inspector Comments - General Appraisal

Superstructure

Slab (SF)

Delams & leaching longitudinal cracks with areas of dripping stalactites and rust stains, mainly near center of spans. Spalls with exposed rebar near abutments.

Edge of Floor/Slab (LF)

Failed patches & large delams. Heavy spalling along deck edges fully exposes the 1st & 2nd longitudinal rebar (360 degree), some of which hangs down in middle span.

Substructure

Abutment Caps (LF)

Spalls at forward & rear-left. Delams. Abutments have heavy calcium deposits.

Pier Caps (LF)

Leaching cracks. Delaminations and spalls to cantilever ends of piers.

Pier Columns/Bents (EA)

A few cracks.

Substructure Scour

Tops of several pier footings are exposed (footings are on rock).

Slope Protection

Forward slope has slid, causing a void under abutment cap, exposing abutment columns (void extends 3.5' under cap & is 12' wide). As much as 18" vertical face of rear abutment cap footer is exposed near center & left end.

Culvert

Inspector Comments - Waterway

Waterway Adequacy

Channel

Channel Protection (LF)

Most stone has washed away.

Scour Critical

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Inspector Banaszak, Ken

Traffic On: 1 - Highway

Traffic Under: 5 - Waterway

Location: GEA

1.6 MI N SR528

Inspection Date 06/24/2020

Reviewer Youssef Seif

Date Built: 07/01/1955

Rehab Date:

Insp. 01 - State Highway Agency

Resp A:

Insp

Resp B:

Under Records

Inspector: Ken Banaszak

Inspection Date: 06/24/2020

Structure Number: 2801507

Facility Carried: USR 322

Bridge Inspection Report

Channel Measurement

Date of Channel Measurements:

Distance Measured From:

Depth Measured From:

Number of Measurement Points Taken:

Number of Fixed Objects in Channel:

Water Level:

High Water Mark:

Measurement Type:



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Bridge Inspection Report

Pictures

Inspector: Ken Banaszak
Inspection Date: 06/24/2020

Structure Number: 2801507
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Bridge Inspection Report

Sketches

ODOT District: 12

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Insp. 01 - State Highway Agency

FIPS Code: 36946 - HUNTSBURG TWP (GEA county)

Location: GEA

1.6 MI N SR528

Resp A:

Insp

Resp B:

Inspector

Banaszak, Ken

Inspection Date 06/24/2020

Reviewer Youssef Seif

Summary Recommendations

GEA-00322-1941 _(2801507)

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Insp

Resp B:

Inspector

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Governing Members

GEA-00322-1941_(2801507)

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Inspector
Banaszak, Ken

Location: GEA

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Traffic On: 1 - Highway

Traffic Under: 5 - Waterway

1.6 MI N SR528

Reviewer Youssef Seif

Date Built: 07/01/1955

Rehab Date:

Insp. 01 - State Highway Agency

Resp A:

Insp

Resp B:

Complex Bridge Superstructure Comments

Historic Bridge Data

Status

(8) Structure File Number (SFN)	2801507	(37) Historical Significance Code	5 - Not eligible
(826) NR Recommendation		(837) Historical District	
(840) Historical National Register Listed		(834) Reviewed By	
(850) In Management Plan (2009)	N- No		

Identification

(825) Historical Bridge Name		(7) Facility Carried	USR 322
(22) Owner	01 - State Highway Agency	(6) Feature Intersected	PHELPS CRK 1.59 MI E 528
(4) Place Code (FIPS)	36946 - HUNTSBURG TWP (GEA county)	(5) Inventory Route	
(3) County (Parish) Code	28 - Geauga	(B) Route Signing Prefix	2 - U.S. NUMBERED HIGHWAY
(2) Highway Agency District	12	(D) Route Number	00322
(9) Location	1.6 MI N SR528	(16) Latitude at Rear Abutment	41.53505 degrees
(883) UTM		(17) Longitude at Rear Abutment	-81.02076 degrees

Structural Information

(43) Main Structure Type	2 - Concrete continuous	01 - Slab	N- Not Applicable	(827) Historical Year Built	1955
(828) Historical Bridge Type	330 - CONTINUOUS			(836) Historical Data Source	014 - ODOT
(49) Structure Length	99.0	ft		(831) Historical Builder	192
(45) No. of Main Spans	3			(842) Historical Bridge Designer	126
(407) Bridge Railing Type	1 - Reinforced Concrete Parapet			(106) Year Reconstructed	
				(829) Previous Inventory Date	

Classification of Service

(26) Functional Class of Inventory Route	06 - Rural - Minor Arterial	(29) Average Daily Traffic (ADT)	3445
(104) Highway System of the Inventory Route	0 - Structure/Route is NOT on NHS	(30) Year of ADT	2015
(71) Waterway Adequacy	8 - Bridge Above Approaches	(109.01) Avg. Daily Truck Traffic (ADTT)	276
		(102) Direction of Traffic	2-way traffic

Historical Significance

(843) Historical Setting/Context

(844) Historical Physical Description

No photos available.

(845) Historical Integrity

(846) Historical Significant Description

The bridge is an excluded bridge type that has been recommended not eligible based on the context of its type/design and date of construction.

(847) Historical Bridge Remarks

(860) Justification

Capacity

(51) Bridge Rdwy Width Curb-Curb	40.0	ft	(66) Inventory Rating Load	0.8	
(873) Bridge Rdwy Width Required		ft	(64) Operating Rating Load	1	
(872) Bridge Rdwy Width Adequare	Y		(878) Inventory Rating Load - Required		
(32) Approach Rdwy Width	40.0	ft	(877) Inventory Rating Load - Adequate	Y	
(841) Bridge Wider	N		(28) Lanes On	02	
(52) Deck Width Out-Out	40.0	ft	(880) Lanes On - Required		ft
(50A) Curb/Sidewalk Left Side - Width	0	ft	(879) Lanes On - Adequate	Y- Yes	
(50B) Curb/Sidewalk Right Side - Width	0	ft	(876) Geometry Adequate		
(10) Minimum Vertical Clearance On, Cardinal	99	ft	(871) Alignment/Sight Distance Adeqaute		
(874) Conformance Comments					

(882) Structural Deficiency Summary

(875) Crash Data

Historic Bridge Management Plan

(853) Historical Management Summary

Preservation Potential

(861) Prudent and Feasible to Leave Bridge in Place

(862) Preservation Potential

(863) Preservation Summary

(864) No Build Alternative Consideration

(881) Rehab Without Adverse Effect

(865) Historic Bypass Information

(866) Other Preservation Options

(867) Preservation Recommendation

(868) Comment Recommendation

(869) Comment Date

(870) Plan Comment

