

(203) Bridge (Dedicated) Name:		BRIDGE INVENTORY AND APPRAISAL		Report Date: 6/12/2018
Structure File Number: 2201054		Inventory Bridge Number: ERI 00002 14120		Bridge Status: Active
Sufficiency Rating: 077.0 Deficiency Rating: FO		UNDER ERI-121-0300 TH		
(2) District: 03	(3) County: 22-ERIE	(9) Location: 2.12 Mi E Us 250	(7) Facility Carried: Cr 121 Camp Rd	
(4) FIPS Code: ERI-T-37030-HURON TWP	Owner: OHIO DEPT OF TRANSPORTATION	(208) Route On Bridge: Township	(207) Route Under Bridge: State (Odod) (Toll Free)	
(102) Direction of Traffic: 2 - 2-Way Traffic	(103) Temporary Structure:	(110) Designated National Network: Not National Network	(101) Parallel: N	
		(42A) Type Serv: (On): Highway	(42B) Type Serv (Under): Highway, With Or W/Out Pedestrian	
INVENTORY ROUTE DATA		SUBSTRUCTURE		
(5A) Route On/Under: 2 - Single Route Goes "Under" The Structure		(45) Main Spans Number: 4	(43) Type: Steel/Beam/Continuous	
(5B) Hwy Sys: 3 - State Highway		(46) Approach Spans Nbr: 0	(44) Type: None/None/None	
(5D) Route No: 00002 (5E) Dir: Not Applic (5C) Des: Mainline		(307) Total Spans: 4	(48) Max Span: 80.0 Ft	(49) Overall Leng: 284.0 Ft
(6) Feature Int: Under Eri-121-0300 Th				
(200) CL: 14120 (201)Spec Des: (209) Interstate Mile:		Abut-Rear (532) Matl: Concrete	(531) Type: Stub - Capped Pile (Single Row Piles)	(533) Fnd: Steel H Piles (Other Size)
(29) Avg. Daily Traffic(ADT): 19,905 (30) ADT Year: 2015		Abut-Fwd (527) Matl: Concrete	(526) Type: Stub - Capped Pile (Single Row Piles)	(528) Fnd: Steel H Piles (Other Size)
(235) Truck Traf: 2.885 (210) Corridor: Y (104) NHS: non-nhs bridge - 0		Pier-Pred (535) Matl: Concrete	(534) Type: Capped Column	(536) Fnd: Steel H Piles (Other Size)
(26) Functional Class: urban - principal (100) Strahnt: Not Strahnet				
INTERSECTED ROUTE DATA		CLEARANCE UNDER THE BRIDGE		
(370A) Record Type: 1 Route Carried "On" T (370B) Hwy Sys: County Highway (Towns		(663) Stream Velocity: 00000 fps	(113) Scour: Bridge Not Over Waterway.	
(370D) Route No: 00121 (370E) Dir: (370C) Des: 1 MAINLINE		(92B) Underwater Inspection: N Freq: ^	(655) Chan Prot: Not Applicable	
(373) Feature Int: Over Eri-002 -1412		(93B) Date of last Underwater Insp:	(657) Drainage Area: 000 Sq Mi	
(382) CL: 0300 (371) Interstate Mile: (387) Special Desig:				
(379) Avg. Daily Traffic(ADT): 1,388 (380) ADT Year: 2015				
(381) Truck Traf: 67 (384) Corridor: N (378) NHS: Non-Nhs Bridge - 0				
(375) Functional Class: Urban - Local (386) Strahnt: Not Strahnet				
CLEARANCE ON THE BRIDGE		LOAD RATING INFORMATION		
Min. Horiz on Bridge: (335) NC: 0.0 Ft (47) Card: 24.0 Ft		Min. Horiz Under Clear:	(326) NC: 76.9 Ft	(325) Card: 76.9 Ft
(53) Prac Max Vert On Brg: 9999.9 Ft		(328) Prac Max Vrt Under Clear: 14.8 Ft		
Min Vrt Clr On Brg: (336) NC: 0.0 Ft (10) Card: 9999.9 Ft		Min Vert Under Clear:	(327) NC: 14.8 Ft	(54) Card: 14.8 Ft
Min Latl Clr: (338) Right NC: 0.0 Ft (337) Right Card: 3.0 Ft		Min Lat Under Clear:	(329) Right NC: 11.0 Ft	(55) Right Card: 36.0 Ft
(340) Left NC: 0.0 Ft (339) Left Card: 3.0 Ft			(330) Left NC: 36.0 Ft	(56) Left Card: 36.0 Ft
STRUCTURE INFORMATION		APPRAISAL		
(19) Bypass Length: 0.0 Miles		(31) Design Load: H15	(71) Waterway Adequacy: N Not Applicable	
(16) Latitude: 41 Deg 24 Min 18.72 Sec (17) Longitude: 82 Deg 36 Min 56.85 Sec		(64) Opr Rat Fact/Ton: 1.250	(72) Approach Alignment: 7 Better than present minimum criteria	
(20) Toll: On Free Road, The Structure Is Toll Free		(66) Inv Rat Fact/Ton: 1.000	(67) Calc Str Appraisal: 6 - Equal to present minimum criteria	
(263) Date Built: 7/1/1961 (264) Major Reconstruction Date:		(734) Ohio Percent of Legal Load: 150	(68) Calc Deck Geometry: 4 - Meets minimum tolerable limits	
(28A) No. Lanes On: 2 (28B)No. Lanes Under: 4		(704) Year of Rating: 1994 (708) Rate Soft: Bars	(69) Calc Underclearance: 3 - Intolerable - high priority of corrective	
(301) Horiz Curve: (34) Skew: 7 Deg		(63) Opr Rat Method: Load Factor Rating (Lfr) Reported By Rf		
(32) App. Rdw Width: 30 Ft (51) Brg. Rdw Width: 24.0 Ft		(65) Inv Rat Method: Load Factor Rating (Lfr) Reported By Rf		
(52) Deck Width: 30.8 Ft (424) Deck Area: 8762 Sq. Ft		Load Rater: (705) (706) (707) PE#: 0		
(406) Median Type: /Non Barrier/No Joint		APPROACH INFORMATION		
(33) Bridge Median: No Median		(401) Approach Guardrail: Steel Beam		
Sidewalks: (50A) Left 2.0 Ft (50B) Right 2.0 Ft		(403) Approach Pavement: Bituminous	(402) Grade: Good	
Type Curb or Sidewalk:		CULVERT INFORMATION		
(427) Left Matl: Concrete (428) Type: Safety Curb (2' Or Less Width)		(575) Culvert Type: Not A Culvert Or Rigid Frame	(578) Length: 0.0 Ft	
(429) Right Matl: Concrete (430) Type: Safety Curb (2' Or Less Width)		(580) Depth of Fill: 0.0 Ft	(582) Headwalls: None Or Not Applicable (Not A Culvert)	
(35) Flared: 0 (408) Composite: N - Non-Composite		GENERAL INFORMATION		
(407) Railing: Reinforced Concrete Safety Curb And Para		(475) Main Member: Rolled Steel	(477) Moment Plate: Moment Plates (Welded)	
(409) Deck Drainage: Scuppers And Downspouts		(414) Expansion Joint: Sliding Metal Plate Angle		
		(453) Bearing Devices: Rockers & Bolsters		
		(38) Navigation: N	(39) Nav Vert Clr: 0.0 Ft	(40) Nav Horiz Clear: 0.0 Ft

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(107) Deck Type: Reinforced Concrete		(92C) Spec Insp: N	Freq: 0	(93C) Special Inspection Date:
Deck Protection: (108B) External: Not Applicable (Only For Bridges For No		(92A) Fracture Critical Insp: N	Freq:	(93A) Fracture Critical Feature Inspection Date:
(108C) Internal: Not Applicable (Applies Only To Bridges		(474) Main Structure System: Not Applicable (I.E. Culvert, Beam, Slab		(468) Hinges: Not Applicable (Structures With No Hinge
(108A) Wearing Surface: Integral Concrete (Monolithic) - Not An		(487) Structural Steel Memb: A7		(465) Framing: Straight Beams/Girders
(423) Thickness: 1.2 in (422) Date of Wearing Surface: 1/1/1961		(482) Paint: Paint System A		(426) Bridge Railing Steel: U
(547) Slope Protection: Stone (No. 1 Aggregate)		(483) PCS Date: 1/1/1983		
GENERAL INFORMATION (CONTINUED)		ORIGINAL PLANS INFORMATION		
(37) Hist Significance: Not Determinable At This Time		(250) Fabricator:		
(112) NBIS: Y		(249) Contractor: A J BALTES		
(842) Hist/Designer: None N/A		(248) Ohio Original Construction Project No: 072360		
(827) Hist Build Year:		(252) Microfilm Reel: ERI005		
(828) Hist Type:		(251) Standard Drawing: CSB-2-56		
(98A) Border Bridge State:		Aperture Cards:		
(98B) Border Bridge Resp:		(246) Orig: Y		
(99) Border Bridge SFN:		(247) Repair: N		
		(245) Fabr: N		
PROPOSED IMPROVEMENTS		(709) Rating Source: 1 Plan Information Available For Load Rati		
(114) Future ADT (On Bridge): 27628		(115) Year of Future ADT: 2038		
INSPECTION SUMMARY		UTILITIES		SPECIAL FEATURES
(58) Deck: 7	(36A) Railings: Does Not Meet Acceptable Standards/Safet	(265) Electric Line: N		(283) Lighting: N
(59) Superstructure: 7	(36B) Transitions: Does Not Meet Acceptable Standards/Safet	(266) Gas Line: N		(431) Fence: N
(60) Substructure: 6	(36C) Guardrail: Does Not Meet Acceptable Standards/Safet	(269) Sanitary Sewer: N		(433) Glare-Screen: N
(62) Culvert: N	(36D) Guardrail Ends: Meets Acceptable Standards	(267) Telephone Line: N		(436) Splash-Guard: N
(61) Channel: N	(219) Temporary Barrier: N	(268) TV Cable: N		(459) Catwalks: N
(C6) Approaches: 7	(223) Temporary Shoring: N	(270) Water Line: N		(271) Other-Feat: N
General Appraisal: 6	(224) Temporary Sub Decking: N	(271) Other Utilities: N		(279) Signs-On: N
(41) Operational Status: A				(281) Signs-Under N
(90) Inspection date: 5/11/2017				(432) Fence-Ht on Bridge 0.0 FT
(91) Desig Insp Freq: 12 Mos				(434) Noise Barrier Walls N
(253) SFNs Replacing this retired bridge:		Insp 1st: 1 - Ohio State Transportation Department		
(255) SFNs That were replaced by this bridge:		2nd:		
		3rd:		
		(21) Major Maint 1st: 1 - Ohio State Transportation Department		
		2nd:		
		3rd:		
		(225) Routine Maint 1st: F - Township		
		2nd:		
		3rd:		