

(203) Bridge (Dedicated) Name:		BRIDGE INVENTORY AND APPRAISAL		Report Date: 7/28/2023
Structure File Number: 3431789		Inventory Bridge Number: HAS 00027 00045		
Sufficiency Rating: 032.1    Deficiency Rating: SD		CONOTTON CREEK		Bridge Status: Active
(2) District: 11		(3) County: 34-HARRISON	(9) Location: Village Of Bowerston	(7) Facility Carried: Bridge Street
(4) FIPS Code: None		Owner:	(208) Route On Bridge: Municipal	(207) Route Under Bridge: Non Highway Traffic On Bridge (I.E.
(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): Waterway
INVENTORY ROUTE DATA				
(5A) Route On/Under: 1 - 1: Route Carried "On" The Structure		(45) Main Spans Number: 1	(43) Type: Prestressed Concrete	/Box Beam Or Girders - Multiple    /Not Applicable
(5B) Hwy Sys: 5 - City Street		(46) Approach Spans Nbr: 0	(44) Type: Other	/Other    /Not Applicable
(5D) Route No: 00027    (5E) Dir: Not Applic    (5C) Des: Mainline		(307) Total Spans: 1	(48) Max Span: 68.0 Ft	(49) Overall Leng: 72.0 Ft
(6) Feature Int: Conotton Creek		SUBSTRUCTURE		
(200) CL: 00045    (201)Spec Des:    (209) Interstate Mile:		Abut-Rear (532) Matl: Concrete And Stone	(531) Type: Solid Wall	(533) Fnd: Spread Footing (On Soil)
(29) Avg. Daily Traffic(ADT): 200    (30) ADT Year: 1995		Abut-Fwd (527) Matl: Concrete And Stone	(526) Type: Solid Wall	(528) Fnd: Spread Footing (On Soil)
(235) Truck Traf: 0    (210) Corridor:    (104) NHS: structure/route is not on nhs		Pier-Pred (535) Matl: None	(534) Type: None	(536) Fnd: None (Such As Most Culverts)
(26) Functional Class: rural - local    (100) Strahnt: Not A Strahnet Route		(663) Stream Velocity: 00005 fps	(113) Scour: Stable For Scour Conditions	
INTERSECTED ROUTE DATA		(92B) Underwater Inspection: N    Freq: 0	(655) Chan Prot: Stone	
(370A) Record Type:    (370B) Hwy Sys:		(93B) Date of last Underwater Insp:	(657) Drainage Area:    Sq Mi	
(370D) Route No:    (370E) Dir:    (370C) Des:		CLEARANCE UNDER THE BRIDGE		
(373) Feature Int:		Min. Horiz Under Clear:    (326) NC: Ft    (325) Card: Ft		
(382) CL: 0000    (371) Interstate Mile:    (387) Special Desig:		(328) Prac Max Vrt Under Clear:    Ft		
(379) Avg. Daily Traffic(ADT): 0    (380) ADT Year: 0		Min Vert Under Clear:    (327) NC: Ft    (54) Card: 0.0 Ft		
(381) Truck Traf: 0    (384) Corridor:    (378) NHS: -		Min Lat Under Clear:    (329) Right NC: Ft    (55) Right Card: 0.0 Ft		
(375) Functional Class:    (386) Strahnt:		(330) Left NC: Ft    (56) Left Card: 0.0 Ft		
CLEARANCE ON THE BRIDGE				
Min. Hrizz on Bridge: (335) NC:    Ft    (47) Card: 24.0 Ft				
(53) Prac Max Vert On Brg:    99.0 Ft				
Min Vrt Clr On Brg:    (336) NC: 0.0 Ft    (10) Card: 99.0 Ft				
Min Latl Clr:    (338) Right NC: Ft    (337) Right Card: Ft				
(340) Left NC: Ft    (339) Left Card: Ft				
STRUCTURE INFORMATION		LOAD RATING INFORMATION		APPRAISAL
(19) Bypass Length: 5.0 Miles		(31) Design Load: HS 20	(71) Waterway Adequacy: 9 Superior to present desirable criteria	
(16) Latitude: 40 Deg 25 Min 32.85 Sec    (17) Longitude: 81 Deg 11 Min 13.70 Sec		(64) Opr Rat Fact/Ton: 0.250	(72) Approach Alignment: 6 Equal to present minimum criteria	
(20) Toll: On Free Road		(66) Inv Rat Fact/Ton: 0.150	(67) Calc Str Appraisal: 3 - Intolerable - high priority of corrective acti	
(263) Date Built: 7/1/1900    (264) Major Reconstruction Date: 1/1/1997		(734) Ohio Percent of Legal Load: 20	(68) Calc Deck Geometry: 5 - Somewhat better than minimum adequ	
(28A) No. Lanes On: 2    (28B)No. Lanes Under: 0		(704) Year of Rating: 2023    (708) Rate Soft: Aashto Brr (Virtis)	(69) Calc Underclearance: N - Not Applicable	
(301) Horiz Curve: 00D00M    (34) Skew: 10 Deg		(63) Opr Rat Method: Load Factor (Lf) Rating Reported By Rati		
(32) App. Rdw Width: 22 Ft    (51) Brg. Rdw Width: 24.0 Ft		(65) Inv Rat Method: Load Factor (Lf) Rating Reported By Rati		
(52) Deck Width: 24.0 Ft    (424) Deck Area: 1728 Sq. Ft		Load Rater: (705) Omar (706) Abu-Hajar (707) PE#: 57465		
(406) Median Type: None    /Non Barrier    /No Joint		APPROACH INFORMATION		
(33) Bridge Median: No Median		(401) Approach Guardrail:		
Sidewalks:    (50A) Left 1.0 Ft    (50B) Right 0.0 Ft		(403) Approach Pavement:    (402) Grade:		
Type Curb or Sidewalk:		CULVERT INFORMATION		
(427) Left Matl: Steel    (428) Type: None		(575) Culvert Type: Not A Culvert Or Rigid Frame    (578) Length: 0.0 Ft		
(429) Right Matl: Concrete    (430) Type: None		(580) Depth of Fill: 0.0 Ft    (582) Headwalls:		
(35) Flared: 0    (408) Composite: N - Non-Composite		GENERAL INFORMATION		
		(475) Main Member: Prestressed Concrete Box Beam    (477) Moment Plate:		
		(414) Expansion Joint: None		
		(453) Bearing Devices: None		

