## Unit of Measure: English **Bridge Inventory Information** Report Date: 02-10-2015 BM-191 Page: 1 of 2

Structure File Number: 0661104 BR. Type: STEEL/TRUSS/THRU Inventory Bridge Number: AUG S00CP 03790 N Date of Last Inventory Update:

Sufficiency Rating: N/A ?? ROUTE CARRIED "ON" THE STRUCTURE MIAMI & ERIE CANAL

Thickness: 0.0 in (119) Date of Wearing Surface:

Slope Protection: RIP RAP (DUMPED ROCK OR ROCK CHANNEL PRO

Sufficiency Rating: N/A ??			ROUTE CA	RRIED "ON" 1	HE STRUCTURE MIAN	VII & ERIE CANAL		Date of Last Inventory Update:		
District: 07			County: AUGLAIZE	<b>=</b>	(101) Location:	: LIONS CLUB PARK		(102) Facility Carried: WALKWAY		
(2) FIPS Code: AUG-M-54194-NEW BREMEN						IC (104) Route	(104) Route Under Bridge: NON HIGHWAY TRAFFIC ON BRIDG			
(9) Direction of Traffic: HIGHWAY TRAFFIC NOT CARRI (10) Temporary: N				(11) Truck Net	work: N	(12) Parallel	I: N			
					(100) Type Ser	rv: (On): PEDESTRIAN-BICYCLE	(Under): WA	ATERWAY		
	Inventory Route	Data		(63) Main Spa	ans Number: 1	Type: STEEL/TRUSS	THRU			
(3) Route On/Under: ROUTE CARR	RIED "ON" THE STR	R Hwy Sys: NON-H	GHWAY RELATED	Approach Spa	ans Number: 0	Type: NONE/NONE/N	ONE			
Route No: S00CP Dir: NOT	APPLICABLE	Des: OTHER	Pref: N	Total Spans:	1	(65) Max Span: 55 Ft		(66) Overall Leng: 58 Ft		
(4) Feature Intersected: MIAMI & El	RIE CANAL			(70) Substruc	ture	(71) Foundation and Scour Inf	ormation			
(5) County: GER Mileage:	03790	Special Desig: N		Abut-Rear	Matl: CONCRETE	Type: SOLID WALL	Fnd	d: SPREAD FOOTING		
(6)Avg. Daily Traffic(ADT):		(7) ADT Year:		Abut-Fwd	Matl: CONCRETE	Type: SOLID WALL	Fnd	d: SPREAD FOOTING		
(8) Truck Traf: (14) NHS	S: NON-NHS BRG E	(15) Corridor: N		Pier-Pred	Matl: NONE	Type: NONE	Fnd	d: NONE (SUCH AS MOST CULVERTS)		
(16) Functional Class: PARK OR OTHER	PUBLIC RESERVATI	(19) Strahnt: NON-S	TRAHNET BRIDGES	Pier-Other	Matl: NONE	Type: NONE	Fnd	d: NONE (SUCH AS MOST CULVERTS)		
	Intersected Rout	e Data		Pier-Other	Matl: NONE	Type: NONE	Fnd	d: NONE (SUCH AS MOST CULVERTS)		
(22) Route On/Under:		Hwy Sys:		No of Piers P	redominate:	Other:	Oth	ner:		
Route No: Dir:		Des:	Pref:	(86) Stream \	elocity: 003.6	(74) Scour: BRIDGE FOUNDA	TIONS DETERM	IINED TO BE STAB		
(23) Feature Intersected:				(189) Dive: N	Freq: 0	Probe: N Freq: 0	(75)	) Chan Prot: RIP RAP (DUMPED ROCK OR ROCK CH		
(24) County: Mileage: 000	00	Special Desig:		(189) Date of	last Dive Insp:	(152) Drainage Area: 001 Sq N	⁄li			
(25)Avg. Daily Traffic(ADT):		(26) ADT Year:				Clearance Ui	nder the Bridge			
(27) Truck Traf: (28) NHS: -		(29) Corridor: N		(156) Min. Ho	riz Under Clear:	NC: 0.0 Ft		Card: 0.0 Ft		
(30) Functional Class:		(36) Strahnt:		(157) Prac M	ax Vrt Under Clear:	0.0 Ft				
	Clearance On the	Bridge		(77) Min Vert	Under Clear:	NC: 0.0 Ft		Card: 0.0 Ft		
(154) Min. Hriz on Bridge:	NC: 0.0	Card: 7.1	Ft	(78) Min Lat I	Jnder Clear:	NC: 0.0/0.0 Ft		Card: 0.0/0.0 Ft		
(155) Prac Max Vert On Brg:	9999.9 Ft				Load Rat	ing Information		(88-89) Appraisal		
(67) Min Vrt Clr On Brg:	NC: 9999.9	Card: 999		(48) Design L	oad: PEDESTRIAN		(Inclu	iding calculated Items)		
(80) Min Latl Clr:	NC: 0.0/0.0 Ft	Card: 0.0/	0.0 Ft	Opr Rat Fact	0.000 LD:					
(81) Vrt Clr Lft:	0.0 Ft			Inv Rat Fact:	0.000 LD:					
Structure In	formation			(83) Ohio Per	cent of Legal Load: 0		(88) V	Naterway Adequacy: 8		
(38) Bypass Length: 00 Miles				Year of Ratin	g: 1995		(89) A	Approach Alignment: 8		
(39) Latitude: 40 Deg 26 Min 07.90		le: 84 Deg 22 Min 5	1.20 Sec	(84) Analysis	NOT APPLICABLE (RE	R BRIDGES, BUILDINGS, N	Calc	Gen Appraisal: N		
(40) Toll: NOT APPLICABLE (I.E. R				(85) Rate Sof	t: NO CALCULATIONS	WERE DONE FOR LOADING RA	A Calc I	Deck Geometry: N		
(41) Date Built: 7/1/1864	1) Date Built: 7/1/1864 (42) Major Rehabilitation: 1/1/19		1/1984	Analysis on Bars: NOT ON BARS [DEFAULT]			Calc I	Calc Underclearance: N		
(43) No. Lanes On: 0	No. Lane	es Under: 0		PE#: 0						
(44) Horiz Curve: 00D00M	(45) Ske	w: 0 Deg				Approach	Information			
(49) App. Rdw Width: 7 Ft	(50) Brg.	. Rdw Width: 7.2 Ft		(109) Approa	ch Guardrail: NOT APPI	LICABLE				
(51) Deck Width: 14.0 Ft	Deck Are	ea: 812 Sq. Ft		(110) Approa	ch Pavement: NONE OF	R NOT APPLICABLE	(111)	Grade: NONE OR NOT APPLICABLE		
(52) Median Type: NONE/NON BAF	RRIER/NO JOINT					Culvert I	nformation			
(53) Bridge Median: NO MEDIAN				(131) Culvert	Type: NOT A CULVER	T OR RIGID FRAME	(127)	Length: 0.0 Ft		
(54) Sidewalks:	(left) 0.0	Ft (righ	t) 0.0 Ft	(129) Depth (	of Fill: 0.0 Ft		(130)	Headwalls: NONE OR NOT APPLICABLE (NOT A CU		
(55) Type Curb or Sidewalks:						General I	nformation			
(Left) Matl: NONE			PEDESTRIAN, ETC.)	(121) Main M	ember: NOT APPLICAB	BLE (CULVERTS, TRUSSES, AR	CHE (122)	Moment Plate: NOT APPLICABLE		
(Right) Matl: NONE			PEDESTRIAN, ETC.)		ion Joint: NONE					
(56) Flared: N	(57) Con	nposite: X - NOT AF	PLICABLE	(124) Bearing	Devices: ELASTOMER	RIC (PLAIN)				
(58) Railing: TIMBER				(126) Naviga	ion: Control-N	Vert Clr: 0.0	Ft Horiz	Clear: 0.0 Ft		
(59) Deck Drainage: OVER THE SII	•	P STRIP)		(193) Spec Ir	sp: N	Freq: 0	Date:			
(60) Deck Type: LAMINATED TIMB				(188) Fractur	e Critical Insp: Y	Freq: 12	Date:	12/4/1995		
(61) Deck Protection: External: NONE OR NOT APPLICABLE			(138) Long Member: TWO TRUSSES (RIVETED) (135)			(135) Hinges: NOT APPLICABLE (STRUCTURES WITH NO				
				(141) Structu	ral Steel Memb: WROU	GHT IRON	(139)	Framing: NONE OR NOT APPLICABLE		
(62) Wearing Surface: NOT APPLIC	· · · · · · · · · · · · · · · · · · ·	JNDER FILL ETC.)					Railin	ng: 0		
Thickness: 0.0 in (119) Date of V	Nearing Surface:			1						

Pay Wt: 2500 pounds

Bridge Dedicated Name:

Prime Loc: FIELD

Paint: OTHER PAINT

Unit of Measure: English Structure File Number: 0661104

**Bridge Inventory Information** 

Inventory Bridge Number: AUG S00CP 03790 N

Report Date: 02-10-2015 BM-191 Page: 2 of 2 BR. Type: STEEL/TRUSS/THRU

**Date of Last Inventory Update:** 

## ROUTE CARRIED "ON" THE STRUCTURE MIAMI & ERIE CANAL

**General Information (Continued) Original Plans Information** (---) Hist Significance: ELIGIBLE FOR NATIONAL REGISTER (69) NBIS: Y (142) Fabricator: DH MORRISON (---) Hist Builder: DAVID H. MORRISON (143) Contractor: VOLUNTEERS Hist Build Year: 1864 (69) Hist Type: BOWSTRING (144) Ohio Original Construction Project No: (---) Microfilm Reel: (161) Special Features (see below): (105) Border Bridge State: Resp: %(106) SFN: (151) Standard Drawing: Proposed Improvements **Programming Info** Aperture Cards: Orig: N Repair: N Fabr: N (90) Type Work: -PID Number: Plan Information Available: N NOT APPLICABLE PID Status: (153) Repair Projects: (90) Length: Ft PID Date: 1) / MMM 2) / 044 (90) Bridge Cost (\$1000s):

(91) Future ADT (On Bridge): 0 (92) Year of Future ADT: 2034

·- / · · · · · · · · · · · · · · · ·	•								
Inspection	Summary		(I-69) Survey Items			Utilities		Special	Features
(I-8) Deck:	7	Railings:	DOES NOT MEET ACCEPTABLE STANDA	(46)	Electric:	N	(161)	Lighting:	N
(I-32) Superstructure:	8	Transitions:	DOES NOT MEET ACCEPTABLE STANDA		Gas:	N		Fencing:	N
(I-42) Substructure:	7	Guardrail:	DOES NOT MEET ACCEPTABLE STANDA		Sanitary Sewer:	N		Glare-Screen:	N
(I-50) Culvert:	N	Rail Ends:	DOES NOT MEET ACCEPTABLE STANDA		Telephone:	N		Splash-Guard:	N
(I-54) Channel:	7	In Depth:			TV Cable:	N		Catwalks:	N
(I-60) Approaches:	7	Fracture Critical:			Water:	N		Other-Feat:	N
(I-66) General Appraisal:	7	Scour Critical			Other:	N	(184)	Signs-On:	N
(I-66) Operational Status:	Α	Critical Findings:						Signs-Under	N
Inspection Date:	12/1/2014	Insp. Update Date:	12/1/2014				(162)	Fence-Ht	0.0
(94) Desig Insp Freq	12 Months						(163)	Noise Barr	N
SFNs Replacing this retired b	ridge:	-							
SFNs That were replaced by	this bridge:	-							
This bridge was retired and copied to:				INV F	Field Bridge Marker:		AUG -	S00CP - 0379 - N	
The bridge was copied from:				INT F	ield Bridge Marker:		00	000 -	
(95) Insp: CITY OR OTHER L	OCAL AGENCY	2nd: COUNTY AGENCY	3rd: NONE						
(96) Maint: CITY OR OTHER LOCAL AGENCY 2nd: NONE 3rd: NONE									
(97) Routine: CITY OR OTHE	R LOCAL AGENCY	2nd: NONE	3rd: NONE						

## **PONTIS CoRe elements and Conditions States**

Sufficiency Rating: N/A ??

(90) Roadway Cost (\$1000s): (90) Total Project Cost (\$1000s):

Elem No.	CoRe Element Description	Total Quantity	Unit Meas.	Condition State Percents(*)				
				1	2	3	4	5
				(*) P	ercenta	ges sho	uld add	to 100%

(90) Year:

## STATE OF OHIO DEPARTMENT OF TRANSPORTATION BRIDGE INSPECTION REPORT

03790 AUG-M-54194-NEW BREMEN DATE BUILT 07/01/1864 - 1984 STRUCTURE FILE NUMBER: 0661104 S00CP <u>AUG</u> Route SLM **AUG** District 07 STEEL/TRUSSTHRU Type of Service 1 35 MIAMI & ERIE CANAL **DECK** Out/Out 14.0 2-LAMINATED TIMBER STRIP THCK= 0.0 1. Floor 1 2. Wearing Surface N-NOT APPLICABLE (CULVERT UNDER FILL N-NONE W.S. Date = N-NO MEDIAN 3. Curbs, Sidewalks & Walkways 4. Median 8-TIMBER 1-OVER THE SIDE (WITHOUT DRIP STRIP) 5. Railing 1 6. Drainage 1 7 N-NONE 8. SUMMARY 7. Expansion Joints Deck Area: 812 **SUPERSTRUCTURE** N-NOT APPLICABLE (CULVERTS, TRUSSES, 9. Alignment of Members MAX.SPAN.LENGTH = 55 10. Beams/Girders/Slab 1 ARCHE 11. Diaphragms or Cross Frames TOT.LGTH = 58 12. Joist/Stringers 1 13. Floorbeams 1 14. Floorbeam Connections 15. Verticals 1 16. Diagonals 1 17. End posts 18. Upper Chord 1 1 20. Gusset Plates 19. Lower Chord 21. Lateral Bracing 2 22. Sway Bracing 4-ELASTOMERIC (PLAIN) N-NONE 23. Portals 24. Bearing Devices 1 25. Arch Arch Columns or Hangers TYPE: 0OTHER PAINT DATE = 28. Protective Coating System (PCS) 27. Spandrel Walls 1 TRUCK: YEAR: 1 29. Pins/Hangers/Hinges ADT: 30. Fatigue Prone Detail (E & E') 31. Live Load Response (E or S) S 32. SUMMARY 8 **SUBSTRUCTURE** 2-CONCRETE 2-CONCRETE PIERS= # OF SPANS=1 34. Abutment Seats 1 33. Abutments 1 35. Piers TYPE = N-NONE 36. Pier Seats ABUTMENT:=SPREAD FOOTING/SPREAD FOOTING 1 37. Backwalls 1 38. Wingwalls 8-BRIDGE FOUNDATIONS DETERMINED TO BE STAB 1 39. Fenders and Dolphins 40. Scour (Insp Type - 1, 2, 3) 1 3-RIP RAP (DUMPED ROCK OR ROCK CHANNEL 42. SUMMARY 7 41. Slope Protection DIVE DT= N/A **CULVERTS** 43. General 44. Alignment 45. Shape 46. Seams 47. Headwalls or Endwalls 48. Scour (Insp Type - 1, 2, 3) 50. SUMMARY 49. Abutments Ν **CHANNEL** 5-RIP RAP (DUMPED ROCK OR ROCK CHANNEL 51. Alignment 1 52. Protection 1 53. Hydraulic Opening 1 54. SUMMARY 7 **APPROACHES** 55. Pavement N-NONE OR NOT APPLICABLE 56. Approach Slabs 57. Guardrail X-NOT APPLICABLE 58. Relief Joint 60. SUMMARY 59. Embankment BRDG.WIDTH=7.2 PCT.LEGAL= 0 7 **GENERAL** ROUTINE.RESP: 4-CITY OR OTHER LOCAL AGENCY MAINT.RESP: 4-CITY OR OTHER LOCAL AGENCY 61. Navigation Lights 62. Warning Signs 63. Sign Supports MVC ON=9912 UND=0000 64 Utilities 65. Vertical Clearance (1, 2-change, N) 66. General Appraisal & Operational Status 7 67. INSPECTED BY **68. REVIEWED BY** AB 42,353 <u>DB</u> **PE Number** Initial Initial **PE Number Print First & Last Name Print First & Last Name** Inspected Date: 12/1/2014 0 0 0 Reviewed Date: 12/1/2014 69. Survey (1, 0, N)