(203) Bridge (Dedicated) Name:		BRIDGE INVENTORY AND APPRAISAL			Report Date: 3/21/2023		
Structure File Number: 1834096 Sufficiency Rating: 086.4 Deficiency Rating:		Inventory Bridge Number: CUY 0007 MILL CREEK	Inventory Bridge Number: CUY 00078 02230 EU				
(2) District: 12 (4) FIPS Code: None (102) Direction of Traffic: 1 - 1-Way Traf	(3) County: 18-CUYAHOG Owner:	(9) Location: Ne Of Turney Road (208) Route On Bridge: County (110) Designated National Network: Not National Network (42A) Type Serv: (On): Highway-Pedestrian		(7) Facility Carried: Warner Road Cr 78 (207) Route Under Bridge: Non Highway Traffic On Bridge (I.E. (101) Parallel: N (42B) Type Serv (Under): Waterway			
INVENTORY ROUTE DATA		(45) Main Spans Number: 1	(43) Type: Masonry	/Culvert (Includes F			
(5A) Route On/Under: 1 - 1: Route Carried "On" The Structure		(46) Approach Spans Nbr: 0	(44) Type: Other	/Other	/Not Applicable		
(5B) Hwy Sys: 4 - County Highway		`			• •		
(5D) Route No: 00078 (5E) Dir: Not Applic (5C) Des: Mainline (6) Feature Int: Mill Creek		(307) Total Spans: 1 (48) Max Span: 52.3 Ft (49) Overall Leng: 68.0 Ft					
(200) CL: 02230 (201)Spec De:	s:EU (209) Interstate Mile:		SUBSTRUCT	TURE			
(29) Avg. Daily Traffic(ADT): 6,042	(30) ADT Year: 2015	Abut-Rear (532) Matl: Stone	(531) Type: Integral	(533) Fnd: Spread Fo	(533) Fnd: Spread Footing (On Soil)		
(235) Truck Traf: 0 (210) Corridor (26) Functional Class: urban - minor arte	: (104) NHS: structure/route is not on nh	Abut-Fwd (527) Matl: Stone	(526) Type: Integral	(528) Fnd: Spread Fo	(528) Fnd: Spread Footing (On Soil)		
	INTERSECTED ROUTE DATA		<u> </u>				
(370A) Record Type:	(370B) Hwy Sys:	Pier-Pred (535) Matl: None	(534) Type: None	(536) Fnd: None (Such As Most Culverts)			
(370D) Route No: (370E) Dir:	(370C) Des:	(663) Stream Velocity: 00000 fps	(113) Scour: Stable For Scour Con-	litions			
(373) Feature Int:	(007) 0	(92B) Underwater Inspection: N Freq	: (655) Chan Prot: Other (Grass, Bus	shes, Trees)			
(382) CL: 0000 (371) Interstate Mile: (379) Avg. Daily Traffic(ADT): 0 (381) Truck Traf: 0 (384) Corridor	(387) Special Desig: (380) ADT Year: 0 : (378) NHS: -	(93B) Date of last Underwater Insp:	(657) Drainage Area: Sq Mi				
(375) Functional Class:	(386) Strahnt:		CLEARANCE UNDER	EARANCE UNDER THE BRIDGE			
CLEARANCE ON THE BRIDGE		Min. Horiz Under Clear:	(326) NC: Ft	(325) Card: Ft			
Min. Hriz on Bridge: (335) NC: Ft (53) Prac Max Vert On Brg: 99.0 Ft	(47) Card: 38.0 Ft	(328) Prac Max Vrt Under Clear: Ft					
Min Vrt Clr On Brg: (336) NC: 0.0 Ft	(10) Card: 99.0 Ft	Min Vert Under Clear:	(327) NC: Ft	(54) Card: 0.0 Ft			
Min Latl Clr: (338) Right NC: Ft (337) Right Card: Ft (340) Left NC: Ft (339) Left Card: Ft		Min Lat Lindar Claar:	(220) Dight NC: Et	(55) Bight Cord: 0.0 Et			
		Min Lat Under Clear:	(329) Right NC: Ft	(55) Right Card: 0.0 Ft			
			(330) Left NC: Ft		(56) Left Card: 0.0 Ft		
	URE INFORMATION	LOAD RATING IN	IFORMATION		APPRAISAL		
(19) Bypass Length: 1.0 Miles	(47)	(31) Design Load: H 20	(31) Design Load: H 20		(71) Waterway Adequacy: 9 Superior to present desirable criteria		
•	(17) Longitude: 81 Deg 37 Min 29.24 Sec	[` ' '	[ · · · ·		(72) Approach Alignment: 6 Equal to present minimum criteria		
(20) Toll: On Free Road	(004) M : B (	(66) Inv Rat Fact/Ton: 1.000			5 - Somewhat better than minimum adequa		
(263) Date Built: 7/1/1898	(264) Major Reconstruction Date:		, ,		(68) Calc Deck Geometry: N - Not Applicable (69) Calc Underclearance: N - Not Applicable		
(28A) No. Lanes On: 2	(28B)No. Lanes Under: 0		(63) Opr Rat Method: Load And Resistance Factor Rating (Lrfr)		oc. 14 Mot Applicable		
(301) Horiz Curve:	(34) Skew: 55 Deg	(65) Inv Rat Method: Load And Resista	= ' '				
(32) App. Rdw Width: 38 Ft	(51) Brg. Rdw Width: 0.0 Ft	Load Rater: (705) Demetrios (706) Hazi	g., ,				
(52) Deck Width: 0.0 Ft	(424) Deck Area: 2584 Sq. Ft		APPROACH INFO	RMATION			
(406) Median Type: None	/Non Barrier /No Joi	nt (401) Approach Guardrail:					
(33) Bridge Median: No Median	,,,,,,	(403) Approach Pavement:	. , , , , , , , , , , , , , , , , , , ,		02) Grade:		
Sidewalks: (50A) Left 5.0 Ft (50B) Right 5.0 Ft		CULVERT INFORMATION  (FTS) O 1 - 1 T - 01					
/pe Curb or Sidewalk:		1		78) Length: 0.0 Ft			
(427) Left Matl: Steel	(428) Type: Concrete	(380) Depth of Fill: 0.0 Ft	(580) Depth of Fill: 0.0 Ft (58		82) Headwalls:		
(429) Right Matl: Concrete	(429) Right Matl: Concrete (430) Type: Steel		(475) Main Member: Not Applicable (Culverts, Trusses, Arche (47		.77) Moment Plate:		
(35) Flared: 0 (408) C	Composite: X - Not Applicable	(414) Expansion Joint: None (453) Bearing Devices: None	(414) Expansion Joint: None (453) Bearing Devices: None				
		1					

(203) Bridge (Dedicated) Name:		BRIDGE INVENTORY AND APPRAISAL			Report Date: 3/21/2023		
Structure File Number: 1834096		Inventory Bridge Number: CUY 00078 02230 EU					
Sufficiency Rating: 086.4 Deficiency Rating:		MILL CREEK			Bridge Status: Active		
(407) Railing: Steel Post And Steel Panel (Decorative)		(38) Navigation: 0	(39) Nav Vert Clr: 0.0 Ft	(40) Nav Horiz Clear: 0.0 Ft			
(409) Deck Drainage: Other (Natural-Off The Bridge Ends)		92C) Spec Insp: N Freq: 0 (93C) Special Inspection Date:					
(107) Deck Type: Not Applicable		(92A) Fracture Critical Insp: N Freq: 0 (93A) Fracture Critical Feature Inspection Date: (474) Main Structure System: Other (468) Hinges: Not Applicable (Structures With No Hinge					
Deck Protection: (108B) External: Na		(487) Structural Steel Memb: None - No Structural Steel On Bridge (465) Framing: None Or Not Applicable					
(108C) Internal: Na (108A) Wearing Surface: Bituminous		(482) Paint: None Or Not Applicable (426) Bridge Railing Steel:					
(423) Thickness: 2.0 in (422) Date of Wearing Surface: 7/1/2015		(483) PCS Date: 1/1/1990					
(547) Slope Protection: None							
GENERAL INFORMATION (CONTINUED)		ORIGINAL PLANS INFORMATION					
(37) Hist Significance: Not Eligible		(250) Fabricator:					
(112) NBIS: Y		(249) Contractor:					
(842) Hist/Designer:		(248) Ohio Original Construction Project No:					
(827) Hist Build Year: 1898		(252) Microfilm Reel:					
(828) Hist Type: None N/A		(251) Standard Drawing:					
(98A) Border Bridge State:		Aperture Cards:					
(98B) Border Bridge Resp:		(246) Orig: 2					
(99) Border Bridge SFN:			(247) Repair: 2				
PROPOSED IMPROVEMENTS		(245) Fabr: 2					
(114) Future ADT (On Bridge): 83	386 (115) Year of Future ADT: 2035	(709) Rating Source: 0 NO PLAN	S OR INFORMATION AVAILABLE FO	OR LO			
INSPECTION SUMMARY	SURVEY ITEMS		UTILITIES	SPECIA	AL FEATURES		
(58) Deck: N	(36A) Railings: Does Not Meet Acceptable	(265) Electric Line: N		(283) Lighting:			
(60) 2001. 14	Standards/Safet	(266) Gas Line: N		(431) Fence:	I		
(59) Superstructure: N	(36B) Transitions: Na/Safety Feature Not Required	(269) Sanitary Sewer: N		(433) Glare-Screen:	I		
(60) Substructure: N	(36C) Guardrail: Does Not Meet Acceptable Standards/Safet	(267) Telephone Line:		(436) Splash-Guard:			
		(268) TV Cable:		(459) Catwalks:	I		
(62) Culvert: 5	(36D) Guardrail Ends: Does Not Meet Acceptable Standards/Safet	(270) Water Line:		(271) Other-Feat:			
		(271) Other Utilities:		(279) Signs-On:			
(61) Channel: 7	(219) Temporary Barrier:			(281) Signs-Under			
	I						
(C6) Approaches:	(223) Temporary Shoring:			(432) Fence-Ht on Bridge 0	.0 FT		
(C6) Approaches:  General Appraisal: 5	(223) Temporary Shoring: (224) Temporary Sub Decking: N			(432) Fence-Ht on Bridge (434) Noise Barrier Walls	.0 FT		
. ,		Insp 1st: 02 - C	ounty Highway Agency	l` '	.0 FT		
General Appraisal: 5		2nd:	ounty Highway Agency	l` '	.0 FT		
General Appraisal: 5 (41) Operational Status: A		2nd: 3rd:		l` '	.0 FT		
General Appraisal: 5  (41) Operational Status: A  (90) Inspection date: 7/13/2022  (91) Desig Insp Freq: 12 Mos	(224) Temporary Sub Decking: N	2nd: 3rd: (21) Major Maint 1st: 02 - C		l` '	.0 FT		
General Appraisal: 5 (41) Operational Status: A (90) Inspection date: 7/13/2022 (91) Desig Insp Freq: 12 Mos (253) SFNs Replacing this retired	(224) Temporary Sub Decking: N	2nd: 3rd: (21) Major Maint 1st: 02 - C 2nd:		l` '	.0 FT		
General Appraisal: 5 (41) Operational Status: A (90) Inspection date: 7/13/2022 (91) Desig Insp Freq: 12 Mos	(224) Temporary Sub Decking: N	2nd: 3rd: (21) Major Maint 1st: 02 - C 2nd: 3rd:	ounty Highway Agency	l` '	.0 FT		
General Appraisal: 5 (41) Operational Status: A (90) Inspection date: 7/13/2022 (91) Desig Insp Freq: 12 Mos (253) SFNs Replacing this retired	(224) Temporary Sub Decking: N	2nd: 3rd: (21) Major Maint 1st: 02 - C 2nd: 3rd: (225) Routine Maint 1st: 02 - C	ounty Highway Agency	l` '	.0 FT		
General Appraisal: 5  (41) Operational Status: A  (90) Inspection date: 7/13/2022  (91) Desig Insp Freq: 12 Mos  (253) SFNs Replacing this retired	(224) Temporary Sub Decking: N	2nd: 3rd: (21) Major Maint 1st: 02 - C 2nd: 3rd:	ounty Highway Agency	l` '	.0 FT		