

BRIDGE INSPECTION REPORT

1806564  
Structure File Number

BRIDGE NUMBER CUY 00077 1318

YEAR BUILT 1914

DIST 12 Bridge Type 095 TYPE SERVICE 1 5 MORGANA RUN

<b>DECK</b> out/out 0 Deck Area 1,324 sqft			N NOT APPLICABLE (CULVERT UNDER FILL ETC)	
1. FLOOR	N NONE		2. WEARING SURFACE	Thk 0
Left N NONE / Right N NONE				
3. CURBS, SIDEWALKS AND WALKWAYS			4. MEDIAN	Lanes on 6
5. RAILING	N NONE		6. DRAINAGE	N NONE
7. EXPANSION JOINTS			8. SUMMARY	
<b>SUPERSTRUCTURE</b>			1 N/A (CULVERTS, TRUSSES, ETC.)	
9. ALIGNMENT	Max Spans 11		10. BEAMS/GIRDERS/SLAB	
11. DIAPHRAGMS or CROSSFRAMES			12. JOISTS/STRINGERS	
13. FLOOR BEAMS			14. FLOOR BEAM CONNECTIONS	
15. VERTICALS			16. DIAGONALS	
17. END POSTS			18. UPPER CHORD	
19. LOWER CHORD			20. GUSSET PLATES	
21. LATERAL BRACING			22. SWAY BRACING	
23. PORTALS			24. BEARING DEVICES	N NONE
25. ARCH			26. ARCH COLUMNS or HANGERS	
27. SPANDREL WALLS			28. PROTECTIVE COATING SYSTEM	
			Paint Date 1/1/1985 0 OTHER	
29. PINS/HANGERS/HINGES			30. FATIGUE PRONE DETAIL (E, E')	
31. LIVE LOAD RESPONSE (E OR S)			32. SUMMARY	
<b>SUBSTRUCTURE</b>			N NONE	
33. ABUTMENTS	N NONE		34. ABUTMENT SEATS	Abutment: NOT ON PILING
35. PIERS			36. PIER SEATS	Piers: NOT ON PILING
37. BACKWALLS			38. WINGWALLS	
39. FENDERS and DOLPHINS		Piers = NN NN NN Spans = 1	40. SCOUR (INSP TYPE - 1,2,3)	
41. SLOPE PROTECTION		N NONE-NATURAL PROTECTION(GRA)	42. SUMMARY	
			Dive Date 11/1/2010	
<b>CULVERTS</b>				
43. GENERAL	6 PIPE-ELLIPTICAL	2	44. ALIGNMENT	
45. SHAPE			46. SEAMS	
47. HEADWALLS or ENDWALLS			48. SCOUR (INSP TYPE - 1,2,3)	
			Culvert Length 375	
49. ABUTMENT			50. SUMMARY	
<b>CHANNEL</b>				
51. ALIGNMENT		1	52. PROTECTION	N NONE
			5 (SEE CODING GUIDE)	
53. HYDRAULIC OPENING		1	54. SUMMARY	
<b>APPROACHES</b>				
55. PAVEMENT	2 BITUMINOUS	2	56. APPROACH SLABS	
57. GUARDRAIL	7 CONC DFLCT PARAPET	1	58. RELIEF JOINTS	
59. EMBANKMENT		1	60. SUMMARY	
			Percent Legal = 150	
<b>GENERAL</b>				
61. NAVIGATION LIGHTS			62. WARNING SIGNS	
			Maint Resp 1 OHIO TRAN DEPT	
63. SIGN SUPPORTS			64. UTILITIES	
			Signs on = N MVC on = 9999.9 Under C = 0	
65. VERTICAL CLEARANCE			66. GENERAL APPRAISAL & OPERATIONAL STATUS	
			Under NC = 0	
67. INSPECTED BY			68. REVIEWED BY	

\_\_\_\_\_ SIGNED \_\_\_\_\_ PE Number \_\_\_\_\_ INITIALS \_\_\_\_\_ SIGNED \_\_\_\_\_ PE Number INITIALS  
 KB 70223 AH  
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## CULVERTS

GENERAL: CRACKS IN MOTAR WITH AREAS OF HEAVY EFFLORESCENCE.  
LOCALIZED AREAS OF MISSING BRICK. SEE ATTACHED DIVER REPORT  
DATED 11/1/10.

## APPROACHES

PAVEMENT: CRACKS. MINOR ASPHALT PATCHES.

## GENERAL

DEPTH OF FILL OVER STRUCTURE >50' (UNDER I-77).  
CONFINED SPACE ENTRY BY DIVER