

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

DECK 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	
SUPERSTRUCTURE			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	
29. PINS/HANGERS/HINGES			30. FATIGUE PRONE DETAIL (E, E')	
31. LIVE LOAD RESPONSE (E OR S)			32. SUMMARY	
SUBSTRUCTURE			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	
CULVERTS				
43. GENERAL	6 PIPE-ELLIPTICAL	2	44. ALIGNMENT 1	
45. SHAPE			46. SEAMS	
47. HEADWALLS or ENDWALLS Culvert Length 375			1	1
49. ABUTMENT			50. SUMMARY 6	
CHANNEL				
51. ALIGNMENT	5 (SEE CODING GUIDE)	1	52. PROTECTION N NONE	
53. HYDRAULIC OPENING		1	54. SUMMARY 8	
APPROACHES				
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 6	
GENERAL				
61. NAVIGATION LIGHTS			62. WARNING SIGNS Maint Resp 1 OHIO TRAN DEPT	
63. SIGN SUPPORTS Signs on = N MVC on = 9999.9 Under C = 0			64. UTILITIES	
65. VERTICAL CLEARANCE Under NC = 0		N	66. GENERAL APPRAISAL & OPERATIONAL STATUS 6 A	

67. INSPECTED BY
SIGNED _____ PE Number _____
Name ANDREA PERSANYI

68. REVIEWED BY
SIGNED _____ PE Number 59487
Name YOUSSEF SEIF

CULVERTS

GENERAL: CRACKS IN MOTAR WITH AREAS OF HEAVY EFFLORESCENCE.
LOCALIZED AREAS OF MISSING BRICK.

APPROACHES

PAVEMENT: CRACKS. MINOR ASPHALT PATCHES.

GENERAL

DEPTH OF FILL OVER STRUCTURE >50' (UNDER I-77).
CONFINED SPACE ENTRY BY DIVER, 11/1/10.