

BRIDGE INSPECTION REPORT

1806564

BRIDGE NUMBER

CUY 00077 1318

YEAR BUILT

1914

Structure File Number

DIST 12

Bridge Type 095

TYPE SERVICE 1 5

MORGANA RUN

DECK out/out 0 Deck Area 1,324 sqft 1. FLOOR N NONE		N NOT APPLICABLE (CULVERT UNDER FILL ETC) 2. WEARING SURFACE Thk 0	
Left N NONE / Right N NONE 3. CURBS, SIDEWALKS AND WALKWAYS		Lanes on 6 4. MEDIAN	
N NONE 5. RAILING		N NONE 6. DRAINAGE	
N NONE 7. EXPANSION JOINTS		8. SUMMARY	
SUPERSTRUCTURE 9. ALIGNMENT Max Spans 11		1 N/A (CULVERTS, TRUSSES, ETC.) 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 33. ABUTMENTS N NONE		N NONE 34. ABUTMENT SEATS Abutment: NOT ON PILING	
35. PIERS		N NONE 36. PIER SEATS Piers: NOT ON PILING	
37. BACKWALLS		38. WINGWALLS	
Piers = NN NN NN Spans = 1 39. FENDERS and DOLPHINS		40. SCOUR (INSP TYPE - 1,2,3)	
N NONE-NATURAL PROTECTION(GRASS,B 41. SLOPE PROTECTION		42. SUMMARY Dive Date 11/1/2010	
CULVERTS 43. GENERAL 6 PIPE-ELLIPTICAL	2	44. ALIGNMENT	1
45. SHAPE		46. SEAMS	
Culvert Length 375 47. HEADWALLS or ENDWALLS		48. SCOUR (INSP TYPE - 1,2,3)	1
49. ABUTMENT		50. SUMMARY	6
CHANNEL 51. ALIGNMENT	1	52. PROTECTION N NONE	
5 (SEE CODING GUIDE) 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	
Signs on = N MVC on = 9999.9 63. SIGN SUPPORTS		64. UTILITIES	
Under C = 0 Under NC = 0 65. VERTICAL CLEARANCE	N	66. GENERAL APPRAISAL & OPERATIONAL STATUS	6 A

67. INSPECTED BY

68. REVIEWED BY

SIGNED

PE Number

SIGNED

59487

PE Number

Name ANDREA PERSANYI

Name YOUSSEF SEIF

DATE 10/23/2013

N N N N N N N N
SURVEY

DATE 10/31/2013

CULVERTS

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

APPROACHES

PAVEMENT: CRACKS.

GENERAL

DEPTH OF FILL OVER STRUCTURE >50' (UNDER I-77).
CONFINED SPACE ENTRY BY DIVER 11/1/10.
INSPECTED WITH DB IN 2013.