

STATE OF OHIO DEPARTMENT OF TRANSPORTATION

CULVERT INVENTORY REPORT

CR-86 12-03

283221959

CULVERT FILE NUMBER		1. Entry Class	D
LOCATION AND ROUTE INFORMATION			
2. District	12	3. County	GEA
4. Route	US 322	5. Straight Line Mileage	19.564
6. Latitude	41.53511	7. Longitude	-81.01813
8. Road ID		9. Maintenance Responsibility	S
10. Feature Intersection			
CULVERT			
11. Year Built	1955	12. Number of Cells	1
13. Shape	1	14. Material	2
15. Span (in.)	42	16. Rise (in.)	42
17. Length (ft.)	90	18. Gage (no.) / Wall Thickness (in.)	
19. Gage (no.) / Wall Thickness (in.)		20. Type of Protection	1
21. Slope of Pipe (%)	3.56	22. Skew (degrees)	53
23. Inlet End Treatment	1	24. Outlet End Treatment	1
25. Maximum Height of Cover (ft.)		26. Modification Type	
27. Year Modified	9999	28. Modification Material	
29. Modification Size (in.)			
EXTENSION - INLET			
30. Year Extended		31. Shape	
32. Material		33. Span (in.)	
34. Rise (in.)		35. Gage (no.) / Wall Thickness (in.)	
36. Extension Length			
EXTENSION - OUTLET			
37. Year Extended		38. Shape	
39. Material		40. Span (in.)	
41. Rise (in.)		42. Gage (no.) / Wall Thickness (in.)	
43. Extension Length (ft.)			
HYDROLOGY / HYDRAULICS			
44. Drainage Area (acres)		45. Design Discharge (c.f.s.)	
46. Abrasive Conditions	N	47. pH	
48. Channel Protection (Inlet)	G	49. Channel Protection (Outlet)	2

COMMENTS:

"Guardrail only on outlet side. SEE GEA-322-19.22 SHEETS 5/25 AND 6/25. The following comments were generated from the 4-6-10 inspection: REPLACE CULVERT. Last 60' of culvert (outlet end) holes and infiltration of large material bottom half of pipe. Half way through culvert there is an 8" clay tile punched through the roof of the culvert, infiltration of material-1' deep void. Inlet invert (first 20') holes bottom quarter of pipe. Outlet headwall rotated and cracked completely through along bottom. Inlet headwall shifted. Outlet embankment eroding around 3 guardrail posts and eroding on the edge of the shoulder just outside the paved shoulder. 10'(+) cover. Monitor closely. Could not give operational status, Engineer's opinion/calculations needed. Inspect Every-Five Years"

INVENTORIED BY: LM DATE: 5/29/2009