

**STATE OF OHIO DEPARTMENT OF TRANSPORTATION
CULVERT INVENTORY REPORT**

CULVERT FILE NUMBER

1827358

Directions: Right click and use Text or Number Filters. Use copy and paste or enter manually. Can filter on any of the fields.

LOCATION AND ROUTE INFORMATION

| | | | |
|-------------------------------|----------|--------------------------|-----------|
| 1. District | 12 | 2. County | LAKE |
| 3. Route | 00084 | 4. Straight Line Mileage | 27.097 |
| 5. Latitude | 41.76327 | 6. Longitude | -81.09287 |
| 7. Special Designation | M | 8. Culvert Owner | S |
| 9. Maintenance Responsibility | S | 10. Entry Class | A |
| 11. Status | A | | |
| 12. Feature Intersection | Wood Rd | | |

CULVERT

| | | | |
|--------------------------------------|-----|--|----|
| 13. Installation Date | | 14. Number of Cells | 1 |
| 15. Broken Back | N | 16. Culvert Shape | 7 |
| 17. Culvert Material | 15 | 18. Span (Inches) | 53 |
| 19. Rise (Inches) | 102 | 20. Length (Feet) | 60 |
| 21. Metal Gauge Thickness 1 | | 22. Metal Gauge Thickness 2 | |
| 23. Type of Pipe Protection | 1 | 24. Slope of Pipe (Percent) | |
| 25. Slope Direction | | 26. Skew (Degrees) | 0 |
| 27. Skew Direction | | 28. Inlet End Treatment | 4 |
| 29. Outlet End Treatment | 4 | 30. Maximum Height of Cover (Feet) | 4 |
| 31. Height of Inlet Headwall (Feet) | | 32. Inlet Headwall to EOP Distance (Feet) | |
| 33. Height of Outlet Headwall (Feet) | | 34. Outlet Headwall to EOP Distance (Feet) | |
| 35. Drainage Area (Acres) | 0 | 36. Drainage Discharge (CFS) | 0 |
| 37. Abrasive Conditions | Y | 38. Abrasion Level | 4 |
| 39. pH | 7.6 | 40. Channel Protection (Inlet) | N |
| 41. Channel Protection (Outlet) | N | | |

INVENTORY MODIFICATIONS

| | | | |
|------------------------------------|---|------------------------------------|---|
| 42. Modification Type | | 43. Year Modified | |
| 44. Modification Material | | 45. Modification Size (Inches) | 0 |
| 46. Inlet Extension Year | | 47. Inlet Extension Shape | |
| 48. Inlet Extension Material | | 49. Inlet Extension Span (Inches) | 0 |
| 50. Inlet Extension Rise (Inches) | 0 | 51. Metal Inlet Gauge Thickness 1 | |
| 52. Metal Inlet Gauge Thickness 2 | | 53. Inlet Extension Length (Feet) | 0 |
| 54. Outlet Extension Year | | 55. Outlet Extension Shape | |
| 56. Outlet Extension Material | | 57. Outlet Extension Span (Inches) | 0 |
| 58. Outlet Extension Rise (Inches) | 0 | 59. Metal Outlet Gauge Thickness 1 | |
| 60. Metal Outlet Gauge Thickness 2 | | 61. Outlet Extension Length (Feet) | |

COMMENTS Culvert is located on the east side of Wood Road.

INVENTORIED BY: WG

DATE: 2016-03-28 00:00:00.00000

Inventory Attachments (click on hyperli

**STATE OF OHIO DEPARTMENT OF TRANSPORTATION
CULVERT INSPECTION REPORT**

| | | | | |
|---------------------|--------|-------|--------|----------|
| CULVERT FILE NUMBER | County | Route | SLM | District |
| 1827358 | LAK | 00084 | 27.097 | 12 |

The lowest highlighted field value controls the General Appraisal for the Asset.

CULVERT

| | | | |
|------------------------|---|----------------|---|
| 1. Level of Inspection | M | 2. Material | 3 |
| 3. Culvert Alignment | 6 | 4. Shape | |
| 5. Seams or Joints | 4 | 6. Slab | 5 |
| 7. Abutments | 5 | 8. Headwalls * | 6 |
| 9. End Structure | | | |

CHANNEL

| | | | |
|-------------------------------|---|----------------|---|
| 10. Channel Alignment | 6 | 11. Protection | 6 |
| 12. Culvert Waterway Blockage | 8 | 13. Scour ** | 5 |

APPROACHES

| | | | |
|----------------|---|---------------|---|
| 14. Pavement | 8 | 15. Guardrail | 8 |
| 16. Embankment | 6 | | |

GENERAL APPRASIAL AND OPERATIONAL STATUS 3 A

*Is Headwall critial to the asset? No **Lowest Critical Rating (not including Headwall or Scour)** 3

**May control the rating if determined by the inspector. These items should not govern the GA if they are not determined to be critical upon the judgment of the inspector.

| | |
|----------|---|
| COMMENTS | Isolated missing stone. Several others deeply abraded with infiltration. Misalignment of several stones, east wall, near inlet. Horizontal joint between stone dipping downward as well as rows of stones shifting inward by as much as 1" on both walls. Minor differential rotation. Sinkhole in inlet embankment over box-opening between slab stone allowing infiltration. Channel flow directed at , and along , west headwall and then into the box culvert. Raddi guardrail panels impacted along the north side of Wood Road. |
|----------|---|

INSPECTED BY: MB DATE: 2020-01-29

https://collectornew.dot.state.oh.us/arcgis/rest/services/CULVERTS/Culvert_Inventory_Viewer/MapServer/7/2644177/attachments

Inventory Attachments (click on hyperli

Print Inventory and Inspection

Exit