

Title * Rosedale-Plain City DAR-24-4.71
Culvert/Bridge Number DAR-24-4.71
Geo Location 40.083500676861476 -83.3710277080536
General Appraisal 8 Very good condition - no problems noted
Span Size 8 ft
Culvert Length 40 ft
Size of Culvert 8x4 box
Type Culvert Concrete

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 8 VERY GOOD
Conduit Alignment 9 EXCELLENT
Shape 9 EXCELLENT
Seams and Joints 8 VERY GOOD

Slab

Abutments

Headwalls 8 very good Hairline cracking without rust staining or delamination(s). No dampness, leakage, or spalling. Isolated damage from construction. Minor rotation of less
End Structure 8 Very Good Minor scaling less than 1/8 inch deep over 5% of concrete surface.
Hairline cracking: No delamination, leakage, or spalling.

Channel

Channel Alignment 9 Excellent Channel is flowing through conduit. No negative effects to channel protection of conduit.
Conduit Waterway Blockage 9 Excellent No blockage. Designed condition.
Scour 9 Excellent No evidence of scour at either inlet or outlet of conduit.
Channel Projection 9 Excellent Embankment protection not required or in stable condition.

Approaches

Pavement 8 Very Good Hairline cracks in pavement. Minor scaling.
Guardrail 8 Very Good No noteworthy deficiencies that affect the condition of the guardrail within 50 feet of the conduit.
Embankment 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.
Comments Headwalls on top of box may have slightly moved over time. Monitor.
Owner Rapp, Aaron
Completed DateTime 12/04/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage