

Title * Lafayette-Plain City DAR-5-11.83
Culvert/Bridge Number DAR-5-11.83
Geo Location 40.082077477579084 -83.31474959850313
General Appraisal 7 Good condition - some minor problems
Span Size 68inch
Culvert Length 38ft
Size of Culvert 68x37 steel arch
Type Culvert Metal

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 7 GOOD
Conduit Alignment 8 VERY GOOD
Shape 7 GOOD
Seams and Joints 8 VERY GOOD
Slab
Abutments
Headwalls
End Structure

Channel

Channel Alignment 8 Very Good Channel has straight alignment for more than 100 feet upstream. Flow hits protective materials placed to protect conduit material.
Conduit Waterway Blockage 7 Good Conduit waterway blockage is less than 5% of the cross-sectional area of the opening. Bank and channel have minor amounts of drift.
Scour 7 Good Minor scour holes developing at inlet or outlet. Top of footings is exposed. Probing indicates soft material in scour hole.
Channel Projection 8 Very Good No noteworthy deficiencies which affect the condition of the channel protection 100 feet upstream. Banks are protected or well vegetated.

Approaches

Pavement 8 Very Good Hairline cracks in pavement. Minor scaling.
Guardrail
Embankment 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.
Comments Light rust and silt on invert
Owner Rapp, Aaron
Completed DateTime 12/02/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage