

Title * Nioga-Toops PLE-60-0.27
Culvert/Bridge Number PLE-60-0.27
Geo Location 39.77203903684962 -83.27529966831209
General Appraisal 7 Good condition - some minor problems
Span Size 83 inch
Culvert Length 60 feet
Size of Culvert 83x53
Type Culvert RCP

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 7 GOOD
Conduit Alignment 8 VERY GOOD
Shape 9 EXCELLENT
Seams and Joints 7 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

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 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.
Guardrail 6 Satisfactory Noticeable sag and misalignment in the guardrail that may indicate possible settlement; minor rotation of posts; up to 3 posts in a row affected.
Embankment 8 Very Good Minor rutting from drainage; vegetation intact.

Comments

Owner Rapp, Aaron
Completed DateTime 01/10/2025 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage