

Title * Smith-Calhoun CAN-37-2.01
Culvert/Bridge Number CAN-37-2.01
Geo Location 40.07371622237969 -83.24777215719224
General Appraisal 8 Very good condition - no problems noted
Span Size 7ft
Culvert Length 32ft
Size of Culvert 7x4 box
Type Culvert Concrete

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 9 EXCELLENT
Conduit Alignment 9 EXCELLENT
Shape 9 EXCELLENT
Seams and Joints 9 EXCELLENT
Slab
Abutments
Headwalls 9 Excellent No signs of distress, no discoloration.
End Structure

Channel

Channel Alignment 9 Excellent Channel is flowing through conduit. No negative effects to channel protection of conduit.
Conduit Waterway Blockage 8 Very Good Minor amounts of sediment build-up with no appreciable loss of opening.
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 7 Good Channel bank(s) beginning to slump. Embankment protection has minor damage. Bank protection needs minor repairs.

Approaches

Pavement 8 Very Good Hairline cracks in pavement. Minor scaling.
Guardrail 7 Good Minor settlement or misalignment that affect the condition of the guardrail within 50 feet of the conduit. Limited to one or two guardrail posts.
Embankment 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.
Comments Breather on subsurface tile needs grate. Erosion to inlet.
Owner Rapp, Aaron
Completed DateTime 12/09/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage