

Title * Smith-Calhoun CAN-37-1.32
Culvert/Bridge Number CAN-37-1.32
Geo Location 40.06433783486861 -83.24419140815736
General Appraisal 7 Good condition - some minor problems
Span Size 91 inch
Culvert Length 50 ft
Size of Culvert 91 inch
Type Culvert Metal

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 7 GOOD
Conduit Alignment 9 EXCELLENT
Shape 8 VERY GOOD
Seams and Joints 7 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 6 Satisfactory Riprap starting to wash away. Minor erosion. Cracked concrete channel protection at inlet of a conduit.

Approaches

Pavement 8 Very Good Hairline cracks in pavement. Minor scaling.
Guardrail
Embankment 7 Good Moderate rutting from drainage; minor amount of bare soil exposed.
Comments Cavity behind rip-rap. Slight layer of rust on invert.
Owner Rapp, Aaron
Completed DateTime 12/09/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage