

Title * Harrold STO-98-2.39
Culvert/Bridge Number STO-98-2.39
Geo Location 39.76431094058769 -83.5709059238434
General Appraisal 7 Good condition - some minor problems
Span Size 8 feet
Culvert Length 32 feet
Size of Culvert 8x4 box
Type Culvert Concrete

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)
Material 9 EXCELLENT
Conduit Alignment 9 EXCELLENT
Shape 9 EXCELLENT
Seams and Joints 9 EXCELLENT
Slab
Abutments
Headwalls
End Structure

Channel

Channel Alignment 5 Fair Flow hits outside headwall or wingwall and then into unprotected embankment. Stream has meandered or has deposited sediment, diverting flow and causing erosion to the embankment.
Conduit Waterway Blockage 6 Satisfactory Conduit waterway blockage is less than 10% of the cross-sectional area of the opening. Sediment buildup causing flow through 1 of 2 pipes.
Scour 4 Poor Significant scour holes, 3 feet or less deep, developing at inlet or outlet. Does not appear to be undermining cutoff walls or headwalls. Bottom of footing is exposed.
Channel Projection 7 Good Channel bank(s) beginning to slump. Embankment protection has minor damage. Bank protection needs minor repairs.

Approaches

Pavement 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.
Guardrail
Embankment 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.
Comments Channel needs realigned; erosion happening in field
Owner Rapp, Aaron
Completed DateTime 01/27/2025 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage
Request Status 5 - Closed