

Title * West Jefferson-Kiousville FAI-22-5.70
Culvert/Bridge Number FAI-22-5.70
Geo Location 39.87764863748702 -83.27635377645494
General Appraisal 9 As built condition
Span Size 6 feet
Culvert Length 50 feet
Size of Culvert 6x4 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 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 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 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 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

Owner Rapp, Aaron

Completed DateTime 01/02/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage