Title * Gerich-Lilly FAI-52-1.39

Culvert/Bridge Number FAI-52-1.39

Geo Location 39.90158019606384 -83.26039195060731

General Appraisal 9 As built condition

Span Size 6 feet

Culvert Length 32 feetSize of Culvert 6x3 BoxType Culvert Metal

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 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 Blowouts to subsurface tile in roadside ditch

Owner Rapp, Aaron

Completed DateTime 12/27/2024 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage