

Title * Crawford RAN-19-0.85
Culvert/Bridge Number RAN-19-0.85
Geo Location 39.75452613471527 -83.46691131591798
General Appraisal 7 Good condition - some minor problems
Span Size 5 feet
Culvert Length 40 feet
Size of Culvert 5 foot
Type Culvert Metal

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)
Material 7 GOOD
Conduit Alignment 8 VERY GOOD
Shape 8 VERY GOOD
Seams and Joints 8 VERY GOOD

Slab

Abutments

Headwalls 7 Good Hairline cracking. No single crack greater than $1/16$ inch. No rust staining. Minor rotation of less than 1 inch per foot.

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 8 Very Good Minor scour holes developing at inlet or outlet. Scour protection placed.
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 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.
Guardrail 5 Fair Noticeable sag or rotation of the guardrail with misalignment of up to 5 posts in a row.
Embankment 8 Very Good Minor rutting from drainage; vegetation intact.

Comments

Owner Rapp, Aaron

Completed DateTime 01/23/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage