Price-Hilliards CAN-32-1.30 Title * Culvert/Bridge Number CAN-32-1.30 Geo Location 40.044830800673516 -83.3290457725525 **General Appraisal** 7 Good condition - some minor problems Span Size 6ft **Culvert Length** 24 ft Size of Culvert 6x3 box Type Culvert Concrete

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY) Material 7 GOOD

Conduit Alignment 8 VERY GOOD

Shape 7 GOOD

Seams and Joints 7 GOOD

Slab 7 Good Hairline cracking with no single crack greater than ¹/₁₆ inch parallel to the direction of traffic. Light scaling less than ½ inch deep on less than 10% of exposed area.
Abutments 7 GOOD

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 8 Very Good Hairline cracks in pavement. Minor scaling.

Guardrail 6 Satisfactory Noticeable sag and misalignment in the guardrail that may indicate possible settlement; minor rotation of posts; up to 3 posts in a row affected.

Embankment 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.

Comments Delamination starting in various spots

Owner Rapp, Aaron

Completed DateTime 12/02/2024 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage