

Title * Bragg RAN-68-0.20

Culvert/Bridge Number RAN-68-0.20

Geo Location 39.70271650821719 -83.33941251039505

General Appraisal 6 Satisfactory condition - structural elements show some deterioration

Span Size 7 feet

Culvert Length 34 feet

Size of Culvert 7 foot

Type Culvert Metal

Conduit

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

Material 6 SATISFACTORY

Conduit Alignment 7 GOOD

Shape 7 GOOD

Seams and Joints 7 GOOD

Slab

Abutments

Headwalls 6 Satisfactory Hairline map cracking combined with molted areas. Minor differential settlement. Barrel pulling away from headwall

End Structure

Channel

Channel Alignment 7 Good Silt and gravel buildup restrict half of the channel. Tree or bush growing in the channel.

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 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 9 Excellent No noticeable defects.

Guardrail 7 Good Minor settlement or misalignment that affect the condition of the guardrail within 50 feet of the conduit. Limited to one or two guardrail posts.

Embankment 8 Very Good Minor rutting from drainage; vegetation intact.

Comments Culvert is 1/4 filled with water. Can't completely see invert, just light rust.

Owner Crews, Mark

Completed DateTime 01/16/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage