Title *Potee SOM-107-0.70Culvert/Bridge NumberGeo Location39.94088340321995 -83.52341338992122General Appraisal7 Good condition - some minor problemsSpan Size36 inchCulvert Length100 feetSize of Culvert36 inchType CulvertRCP

Conduit

Level of InspectionX - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)Material8 VERY GOODConduit Alignment7 GOODShape8 VERY GOODSeams and Joints6 SATISFACTORY

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 6 Satisfactory Minor scour holes, 1 foot or less deep, developing at inlet or outlet. Footings along the side are exposed less than 6 inches.

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 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 7 Good Moderate rutting from drainage; minor amount of bare soil exposed. **Comments**

Owner Rapp, Aaron

Completed DateTime 01/30/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage

Request Status 5 - Closed