

Title * Anderson-Antioch PLE-59-0.10
Culvert/Bridge Number PLE-59-0.10
Geo Location 39.75278676598796 -83.29102009534837
General Appraisal 7 Good condition - some minor problems
Span Size 54 inch
Culvert Length 40 feet
Size of Culvert 54 inch
Type Culvert Metal

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 7 GOOD
Conduit Alignment 9 EXCELLENT
Shape 8 VERY GOOD
Seams and Joints 8 VERY GOOD
Slab

Abutments

Headwalls 7 Good Hairline cracking. No single crack greater than $\frac{1}{16}$ 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 8 Very Good Hairline cracks in pavement. Minor scaling.
Guardrail
Embankment 8 Very Good Minor rutting from drainage; vegetation intact.

Comments

Owner Rapp, Aaron
Completed DateTime 01/15/2025 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage