

Title * Old Xenia PAI-12-1.58
Culvert/Bridge Number PAI-12-1.58
Geo Location 39.8158244657307 -83.54842633008958
General Appraisal 7 Good condition - some minor problems
Span Size 53 inch
Culvert Length 48 feet
Size of Culvert 34x53
Type Culvert RCP

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)
Material 9 EXCELLENT
Conduit Alignment 8 VERY GOOD
Shape 9 EXCELLENT
Seams and Joints 7 GOOD

Slab

Abutments

Headwalls 8 very good Hairline cracking without rust staining or delamination(s). No dampness, leakage, or spalling. Isolated damage from construction. Minor rotation of less
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 9 Excellent No blockage. Designed condition.
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 6 Satisfactory Minor pavement deterioration: Minor potholes and cracking. Minor settlement.
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 7 Good Moderate rutting from drainage; minor amount of bare soil exposed.

Comments

Owner Rapp, Aaron
Completed DateTime 01/29/2025 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage
Request Status 5 - Closed