

Title * Morgan JEF-46-0.15
Culvert/Bridge Number JEF-46-0.15
Geo Location 39.98940708073273 -83.28157737851143
General Appraisal 7 Good condition - some minor problems
Span Size 108 inches
Culvert Length 32 ft
Size of Culvert 108x67 steel arch
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 7 GOOD
Slab
Abutments
Headwalls
End Structure

Channel

Channel Alignment 9 Excellent Channel is flowing through conduit. No negative effects to channel protection of conduit.
Conduit Waterway Blockage 8 Very Good Minor amounts of sediment build-up with no appreciable loss of opening.
Scour 7 Good Minor scour holes developing at inlet or outlet. Top of footings is exposed. Probing indicates soft material in scour hole.
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 8 Very Good Minor rutting from drainage; vegetation intact.
Comments Water sitting in invert. Cannot see totality of invert, but can see evidence of flaking rust.
Owner Rapp, Aaron
Completed DateTime 12/12/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage