

Title * Lilly Chapel-Georgesville FAI-102-4.10
Culvert/Bridge Number FAI-102-4.10
Geo Location 39.88718953998721 -83.25461514294149
General Appraisal 3 Serious condition - loss of section, deterioration, or spalling have seriously affected primary structural components
Span Size 91 inches
Culvert Length 40 feet
Size of Culvert 91x62 Steel Arch
Type Culvert Metal

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 3 SERIOUS
Conduit Alignment 8 VERY GOOD
Shape 6 SATISFACTORY
Seams and Joints 6 SATISFACTORY
Slab
Abutments
Headwalls
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 6 Satisfactory Riprap starting to wash away. Minor erosion. Cracked concrete channel protection at inlet of a conduit.

Approaches

Pavement 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.
Guardrail
Embankment 6 Satisfactory Minor erosion caused by drainage.
Comments Layers of flaking rust with large perforation near inlet. Large blowout near outlet.
Owner Rapp, Aaron
Completed DateTime 12/27/2024 12:00:00 AM
Request Category Crack Seal
Group Ops-Drainage