

Title * Lilly Chapel-Georgesville FAI-102-2.90
Culvert/Bridge Number FAI-102-2.90
Geo Location 39.88867597353376 -83.27692709863187
General Appraisal 8 Very good condition - no problems noted
Span Size 8 feet
Culvert Length 36 feet
Size of Culvert 8x4 Box
Type Culvert Concrete

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION
Material 9 EXCELLENT
Conduit Alignment 8 VERY GOOD
Shape 9 EXCELLENT
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 9 Excellent No blockage. Designed condition.
Scour 9 Excellent No evidence of scour at either inlet or outlet of conduit.
Channel Projection 7 Good Channel bank(s) beginning to slump. Embankment protection has minor damage. Bank protection needs minor repairs.

Approaches

Pavement 8 Very Good Hairline cracks in pavement. Minor scaling.

Guardrail

Embankment 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.

Comments Gabion basket wing wall starting to lean

Owner Rapp, Aaron

Completed DateTime 12/27/2024 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage