

Title * Lafayette-Plain City MON-5-5.00

Culvert/Bridge Number MON-5-5.00

Geo Location 40.009713725435915 -83.39008882641792

General Appraisal 6 Satisfactory condition - structural elements show some deterioration

Span Size 48 inch

Culvert Length 40 ft

Size of Culvert 48 inch

Type Culvert RCP

Conduit

Level of Inspection M- MANNED ENTRY INSPECTION

Material 6 SATISFACTORY

Conduit Alignment 8 VERY GOOD

Shape 8 VERY GOOD

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 9 Excellent No evidence of scour at either inlet or outlet of conduit.

Channel Projection 9 Excellent Embankment protection not required or in stable condition.

Approaches

Pavement 6 Satisfactory Minor pavement deterioration: Minor potholes and cracking. Minor settlement.

Guardrail

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

Comments Hairline crack the entire length of every section of pipe located on the top of pipe. Crack is depth of entire thickness of concrete. Joints have separated. Depression on edge of pavement over culvert.

Owner Rapp, Aaron

Completed DateTime 11/26/2024 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage