

Title * Riverside Drive JEF-1099-0.35

Culvert/Bridge Number

Geo Location 39.94327297858576 -83.23202624917032

General Appraisal 5 Fair condition - all primary structural elements are sound, but may have minor section loss

Span Size 30 inch

Culvert Length 32 feet

Size of Culvert 30 inch

Type Culvert Metal

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)

Material 5 FAIR

Conduit Alignment 8 VERY GOOD

Shape 6 SATISFACTORY

Seams and Joints 7 GOOD

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 6 Satisfactory Conduit waterway blockage is less than 10% of the cross-sectional area of the opening. Sediment buildup causing flow through 1 of 2 pipes.

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 8 Very Good Hairline cracks in pavement. Minor scaling.

Guardrail

Embankment 8 Very Good Minor rutting from drainage; vegetation intact.

Comments Flaking rust along sides, cannot see invert.

Owner Rapp, Aaron

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

Request Category Culvert Inspection

Group Ops-Drainage