Title * Danville RAN-8-4.94

Culvert/Bridge Number RAN-8-4.94

Geo Location 39.768480736138024 -83.44623148441316

General Appraisal 9 As built condition

Span Size 8 feet

Culvert Length 32 feet **Size of Culvert** 8x5 box **Type Culvert** Concrete

Conduit

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

Material 9 EXCELLENT

Conduit Alignment 9 EXCELLENT

Shape 9 EXCELLENT

Seams and Joints 9 EXCELLENT

Slab

Abutments

Headwalls 9 Excellent No signs of distress, no discoloration.

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 7 Good Conduit waterway blockage is less than 5% of the cross-sectional area of the opening. Bank and channel have minor amounts of drift.

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

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 8 Very Good No noteworthy deficiencies that affect the condition of the guardrail within 50 feet of the conduit.

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

Comments

Owner Rapp, Aaron

Completed DateTime 01/23/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage