**Title \*** Sparling FAI-152-1.10

Culvert/Bridge Number FAI-152-1.10

**Geo Location** 39.895822031573545 -83.33082789838363

**General Appraisal** 8 Very good condition - no problems noted

**Span Size** 5 feet

Culvert Length 32 feetSize of Culvert 5x2 BoxType Culvert Concrete

## Conduit

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

Material 9 EXCELLENT

**Conduit Alignment** 8 VERY GOOD

**Shape** 9 EXCELLENT

**Seams and Joints** 8 VERY 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** 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** 8 Very Good Minor scour holes developing at inlet or outlet. Scour protection placed.

**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** 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.

Guardrail

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

**Comments** Nearby catch basin needs new grate.

Owner Rapp, Aaron

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

**Request Category** Culvert Inspection

**Group** Ops-Drainage