

**Title \*** West Jefferson-Kiousville FAI-22-6.19/6.8

**Culvert/Bridge Number**

**Geo Location** 39.886553075201334 -83.28070364892484

**General Appraisal** 3 Serious condition - loss of section, deterioration, or spalling have seriously affected primary structural components

**Span Size** 40 inches

**Culvert Length** 38 feet

**Size of Culvert** 24 & 15inch steel and cast iron

**Type Culvert** Metal

### Conduit

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

**Material** 3 SERIOUS

**Conduit Alignment** 6 SATISFACTORY

**Shape** 7 GOOD

**Seams and Joints** 3 SERIOUS

**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** 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** 7 Good Channel bank(s) beginning to slump. Embankment protection has minor damage. Bank protection needs minor repairs.

### 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**

**Owner** Rapp, Aaron

**Completed DateTime** 01/02/2025 12:00:00 AM

**Request Category** Culvert Inspection

**Group** Ops-Drainage