

**Title \*** Old Xenia PAI-12-1.10

**Culvert/Bridge Number** PAI-12-1.10

**Geo Location** 39.81386928655749 -83.55674654245378

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

**Span Size** 48 inch

**Culvert Length** 40 feet

**Size of Culvert** 48 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** 8 VERY GOOD

**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** 8 Very Good Minor amounts of sediment build-up with no appreciable loss of opening.

**Scour** 7 Good Minor scour holes developing at inlet or outlet. Top of footings is exposed. Probing indicates soft material in scour hole.

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

**Guardrail**

**Embankment** 7 Good Moderate rutting from drainage; minor amount of bare soil exposed.

**Comments** Layers of rust on invert. Depression in pavement.

**Owner** Rapp, Aaron

**Completed DateTime** 01/29/2025 12:00:00 AM

**Request Category** Culvert Inspection

**Group** Ops-Drainage

**Request Status** 5 - Closed