

**Title \*** O'Day Harrison PLE-18-5.05  
**Culvert/Bridge Number** PLE-18-5.05  
**Geo Location** 39.7189283807496 -83.29841360449792  
**General Appraisal** 2 Critical condition - advanced deterioration of primary structural elements. Conduit should be closed or closely monitored, until corrective action is taken.  
**Span Size** 48 inch  
**Culvert Length** 40 feet  
**Size of Culvert** 48 inch  
**Type Culvert** Metal

### Conduit

**Level of Inspection** M- MANNED ENTRY INSPECTION  
**Material** 2 CRITICAL  
**Conduit Alignment** 5 FAIR  
**Shape** 4 POOR  
**Seams and Joints** 4 POOR  
**Slab**  
**Abutments**  
**Headwalls**  
**End Structure**

### Channel

**Channel Alignment** 7 Good Silt and gravel buildup restrict half of the channel. Tree or bush growing in the channel.  
**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** 7 Good Minor scour holes developing at inlet or outlet. Top of footings is exposed. Probing indicates soft material in scour hole.  
**Channel Projection** 7 Good Channel bank(s) beginning to slump. Embankment protection has minor damage. Bank protection needs minor repairs.

### Approaches

**Pavement** 4 Poor Broken pavement with settlement and misalignment  
**Guardrail** 7 Good Minor settlement or misalignment that affect the condition of the guardrail within 50 feet of the conduit. Limited to one or two guardrail posts.  
**Embankment** 7 Good Moderate rutting from drainage; minor amount of bare soil exposed.  
**Comments** Invert completely deteriorated from rust. Backfill starting infiltrate culvert. Depression in pavement.  
**Owner** Crews, Mark  
**Completed DateTime** 01/16/2025 12:00:00 AM  
**Request Category** Culvert Inspection  
**Group** Ops-Drainage