

**Title \*** Robison PLE-62-0.71  
**Culvert/Bridge Number** PLE-62-0.71  
**Geo Location** 39.78618177268203 -83.3060444891453  
**General Appraisal** 4 Poor condition - advanced section loss, deterioration, or spalling  
**Span Size** 6 foot  
**Culvert Length** 23 feet  
**Size of Culvert** 6x3 box  
**Type Culvert** Concrete

### Conduit

**Level of Inspection** X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)  
**Material** 4 POOR  
**Conduit Alignment** 7 GOOD  
**Shape** 5 FAIR  
**Seams and Joints** 7 GOOD  
**Slab** 5 Fair Map cracking. Cracks less than 1/8 inch parallel to traffic and cracks less than 1/16 inch transverse to traffic with efflorescence or rust stain, leakage and molted areas.  
**Abutments** 6 SATISFACTORY  
**Headwalls** 3 Serious Map cracking with dark, damp, effloresces, and unsound concrete over 40% of wall face. Several transverse cracks open more than 1/4 inch with efflorescence and rust staining.  
**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** 6 Satisfactory Conduit waterway blockage is less than 10% of the cross-sectional area of the opening. Sediment buildup causing flow through 1 of 2 pipes.  
**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** 8 Very Good Hairline cracks in pavement. Minor scaling.  
**Guardrail** 3 Serious Misalignment of more than 6 posts in a row with serious settlement and rotation.  
**Embankment** 6 Satisfactory Minor erosion caused by drainage.

### Comments

**Owner** Rapp, Aaron  
**Completed DateTime** 01/15/2025 12:00:00 AM  
**Request Category** Culvert Inspection  
**Group** Ops-Drainage