

**Title \*** Roberts Mill UNI-96-2.96  
**Culvert/Bridge Number** UNI-96-2.96  
**Geo Location** 39.88443782924839 -83.4988832473755  
**General Appraisal** 4 Poor condition - advanced section loss, deterioration, or spalling  
**Span Size** 8 feet  
**Culvert Length** 20 feet  
**Size of Culvert** 8x3 box  
**Type Culvert** Concrete

### Conduit

**Level of Inspection** X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)  
**Material** 4 POOR  
**Conduit Alignment** 8 VERY GOOD  
**Shape** 8 VERY GOOD  
**Seams and Joints** 7 GOOD  
**Slab** 7 Good Hairline cracking with no single crack greater than  $\frac{1}{16}$  inch parallel to the direction of traffic. Light scaling less than  $\frac{1}{8}$  inch deep on less than 10% of exposed area.  
**Abutments** 4 POOR  
**Headwalls** 4 Poor Map cracking with dark, damp, effloresces, and unsound concrete over 30% of wall face.  
**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** 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** 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** 6 Satisfactory Noticeable sag and misalignment in the guardrail that may indicate possible settlement; minor rotation of posts; up to 3 posts in a row affected.  
**Embankment** 8 Very Good Minor rutting from drainage; vegetation intact.

### Comments

**Owner** Rapp, Aaron  
**Completed DateTime** 01/30/2025 12:00:00 AM  
**Request Category** Culvert Inspection  
**Group** Ops-Drainage  
**Request Status** 5 - Closed