

**Title \*** Brighton UNI-106-0.53  
**Culvert/Bridge Number** UNI-106-0.53  
**Geo Location** 39.90714591280405 -83.54023754596712  
**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** M- MANNED ENTRY INSPECTION  
**Material** 4 POOR  
**Conduit Alignment** 7 GOOD  
**Shape** 7 GOOD  
**Seams and Joints** 7 GOOD  
**Slab** 6 Satisfactory Hairline map cracking combined with molted areas. Cracks less than 1/8 inch parallel to traffic with minor efflorescence or minor amounts of leakage.  
**Abutments** 5 FAIR  
**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** 4 Poor Significant scour holes, 3 feet or less deep, developing at inlet or outlet. Does not appear to be undermining cutoff walls or headwalls. Bottom of footing is exposed.  
**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** 8 Very Good Hairline cracks in pavement. Minor scaling.  
**Guardrail** 4 Poor Misalignment of up to 6 posts in a row with significant settlement and rotation.  
**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