

**Title \*** Rosedale-Milford Center MON-11-2.08

**Culvert/Bridge Number** MON-11-2.08

**Geo Location** 40.02655463742984 -83.43668818473817

**General Appraisal** 6 Satisfactory condition - structural elements show some deterioration

**Span Size** 8ft

**Culvert Length** 24ft

**Size of Culvert** 8x8 Stone Arch

**Type Culvert** Stone

### Conduit

**Level of Inspection** M- MANNED ENTRY INSPECTION

**Material** 7 GOOD

**Conduit Alignment** 8 VERY GOOD

**Shape** 7 GOOD

**Seams and Joints** 6 SATISFACTORY

**Slab**

**Abutments** 7 GOOD

**Headwalls** 5 Fair Map cracking. Horizontal and diagonal cracks. Differential or rotational settlement. Barrel pulling away from headwall

**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** 6 Satisfactory Riprap starting to wash away. Minor erosion. Cracked concrete channel protection at inlet of a conduit.

### Approaches

**Pavement** 9 Excellent No noticeable defects.

**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** 6 Satisfactory Minor erosion caused by drainage.

**Comments** Inlet side wing wall/headwall has failed. Minor grout issues between stones

**Owner** Rapp, Aaron

**Completed DateTime** 11/25/2024 12:00:00 AM

**Request Category** Culvert Inspection

**Group** Ops-Drainage