**Title \*** Rosedale PIK-25-4.89

**Culvert/Bridge Number** PIK-25-4.89

**Geo Location** 40.09529561356006 -83.42917411793972

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

Span Size 3 ft

**Culvert Length** 40ft **Size of Culvert** 3 ft **Type Culvert** Metal

## Conduit

**Level of Inspection** X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)

**Material** 6 SATISFACTORY

**Conduit Alignment** 8 VERY GOOD

Shape 7 GOOD

**Seams and Joints** 7 GOOD

Slab

**Abutments** 

**Headwalls** 6 Satisfactory Hairline map cracking combined with molted areas. Minor differential settlement. Barrel pulling away from headwall

**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** 8 Very Good Hairline cracks in pavement. Minor scaling.

Guardrail

**Embankment** 8 Very Good Minor rutting from drainage; vegetation intact.

**Comments** Blowout to subsurface tile

Owner Rapp, Aaron

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

**Request Category** Culvert Inspection

**Group** Ops-Drainage