



Latitude:36.29195, Longitude:-93.28270

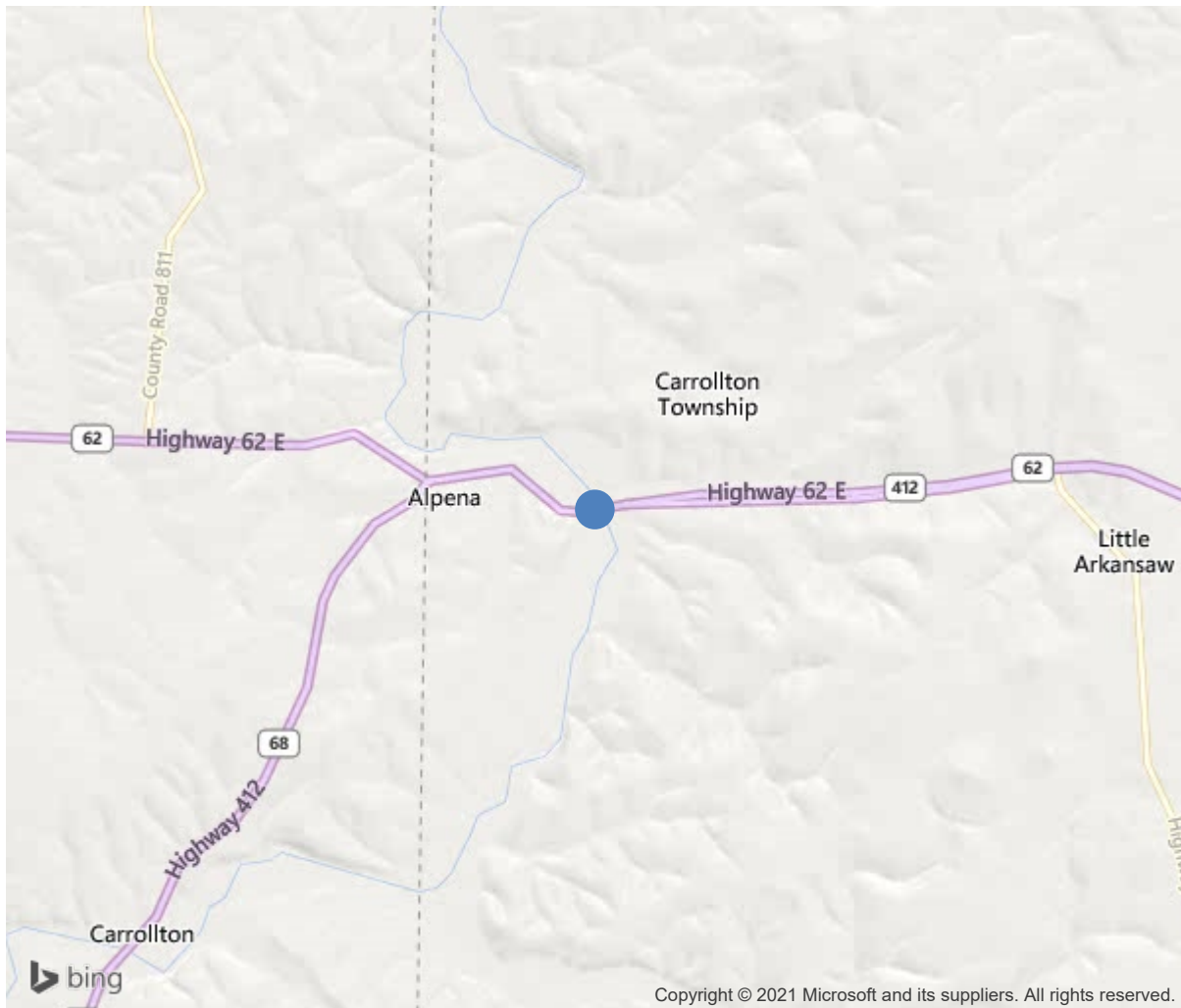
Route:62 Section:06 Log:0.92

Arnold Road ID:5x62x6xA, Arnold Log mile:0.915

District 09, Boone County

Owner: 1-State Highway Agency

.93 MI East of CARROLL CO



36.29195, -93.28270



Bridge #06398(Routine)

US 62/412 Boone over LONG CREEK

Location: .93 MI East of CARROLL CO

Team Lead: Benjamin Smith **Inspection Date:** August 22, 2021

Maintenance Needs

Date Reported: 08/21/2017

Priority: D- Routine

Type of Work: None

Status: Monitor

Component:

Deficiency Description

The left side of bent cap #4 has a 27' horizontal delamination at the top edge on the ahead and back side.

Remarks

Date Reported: 08/21/2017
Priority: D- Routine
Type of Work: None
Status: Monitor
Component:

Deficiency Description

The compression joint seals are leaking at all locations.
The left end of the joint seal is leaking for 30' at abutment #1.
Bent #1 seal- joint seal is leaking for the entire width of the cap.
Bent #2 seal- joint seal is leaking for the entire width of the cap.
Bent #3 seal-joint seal is leaking for the entire width of the cap.
Bent #4 seal- joint seal is leaking for the entire width of the cap.
Abutment #2 seal- has 20' of leakage at the right end.
This is allowing corrosion at some of the beam ends and some bearings.

Remarks



Typical condition of compression joint seal.



15' of Cs3 corrosion on beam #5 at the end of span #1.