

# Greenfield Log Plain Road West Deck Replacement

Project #613295



## Project Fact Sheet



### Project Purpose and Need

Replace the bridge deck, clean and paint the steel girders, and improve roadway safety conditions for all modes of transportation on the bridge and the four-way intersection of Log Plain Road, Log Plain Road West, Severance Street, and Newell Pond Road.

### Existing Conditions

- Log Plain Road West over G&W railroad is currently a two-lane bridge with substandard, deteriorated guardrail and bridge railings, and an ADA noncompliant sidewalk.
- The adjacent four-way intersection has poor visibility and driver functionality.
- The deck rating was downgraded in February 2022 from 5 to 4 due to extensive spalling and deterioration of the deck.
- There is no pavement on the deck.
- Protective shielding has been installed on the underside of the deck.
- The guardrail is deteriorated and requires replacement to meet MASH standards.

### Proposed Improvements

The project includes the following main construction elements:

- A new bridge deck and roadway surface along the bridge and both bridge approaches
- A wider ADA compliant sidewalk with pedestrian curb ramps.
- ADA compliant and vehicular crash tested railing systems with protective fencing and guardrail transitions on each side of the bridge.
- Intersection improvements at the four-way intersection including roadway restriping, designated stopping locations, and modified roadway limits.
- Relocated overhead wires and utility poles.

### Anticipated Project Milestones

- Project Advertisement Anticipated Winter 2026
- Begin Construction Anticipated Spring 2026