

PRESERVATION PROJECT



Deck Installation

- Deliver new deck section from staging area to bridge
- Position trailer next to opening in deck
- Rotate dollies 90° so trailer moves over deck opening
- Lower new deck section into place
- Connect sections using high strength steel post-tensioning rods
- Secure new deck section to existing steel structures
- Install temporary grid deck to close gap between new and old deck
- Install temporary barrier transitions between the new concrete barrier and old bridge railing
- Install temporary steel roadway plates
- Remove equipment from bridge
- Open bridge to traffic