



ENGINEERING SUCCESS TOGETHER

WEEKLY SUMMARY REPORT

Clients: Newton & Needham DPW
Contract: Central Ave/Elliot St Bridge
Contractor: Aetna Bridge Company

Dates: 10/24/2016 to 10/28/2016
Inspector(s) on site: JD/ND

WORK COMPLETED THIS WEEK

- Excavate for and install underground electrical vault on east bridge approach
- Install underground utility conduit on west bridge approach
- Remove temporary shielding around north side piers and abutments
- Install formwork and reinforcing for east abutment cap
- Install stone masonry portion of northwest wingwall
- Remove temporary excavation support around northwest wingwall
- Tree trimming on NE approach to allow installation of final underground electrical vault
- Begin removing temporary arch supports
- Begin building sidewalks, including foundation for vehicle curb on east bridge approach.

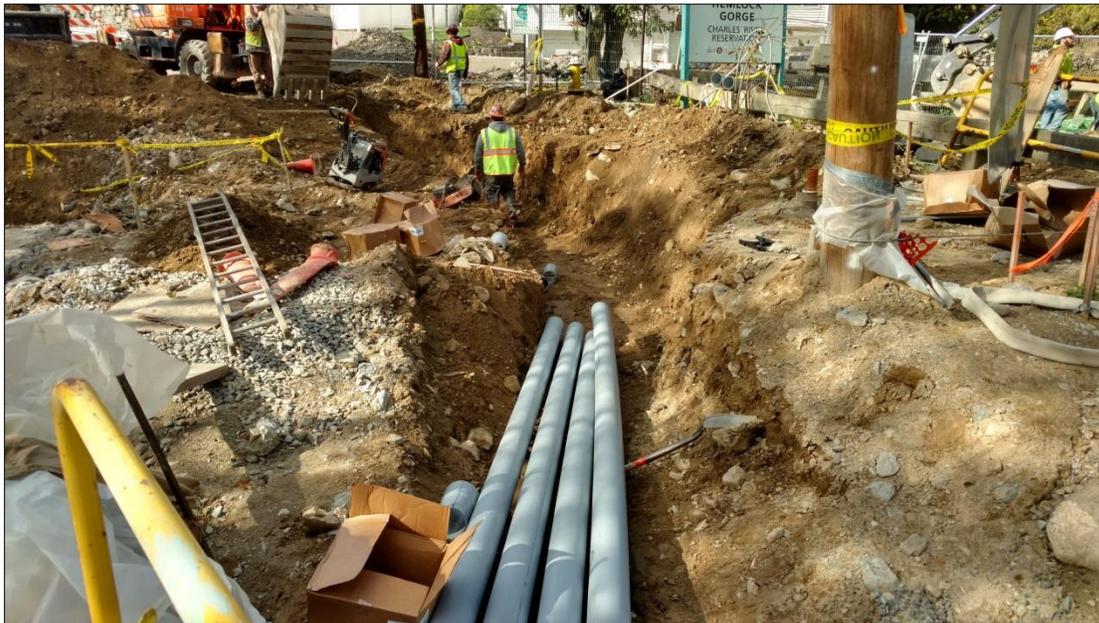
WORK ANTICIPATED FOR NEXT WEEK

- Pour concrete for east abutment cap
- Install underground utility conduit on west bridge approach
- Construct sidewalk and vehicle curb foundation on east bridge approach
- Excavate and install final electrical vault on east bridge approach
- Install formwork and reinforcing steel for pier caps
- Continue removing temporary arch supports
- Remove temporary cofferdam for northwest wingwall

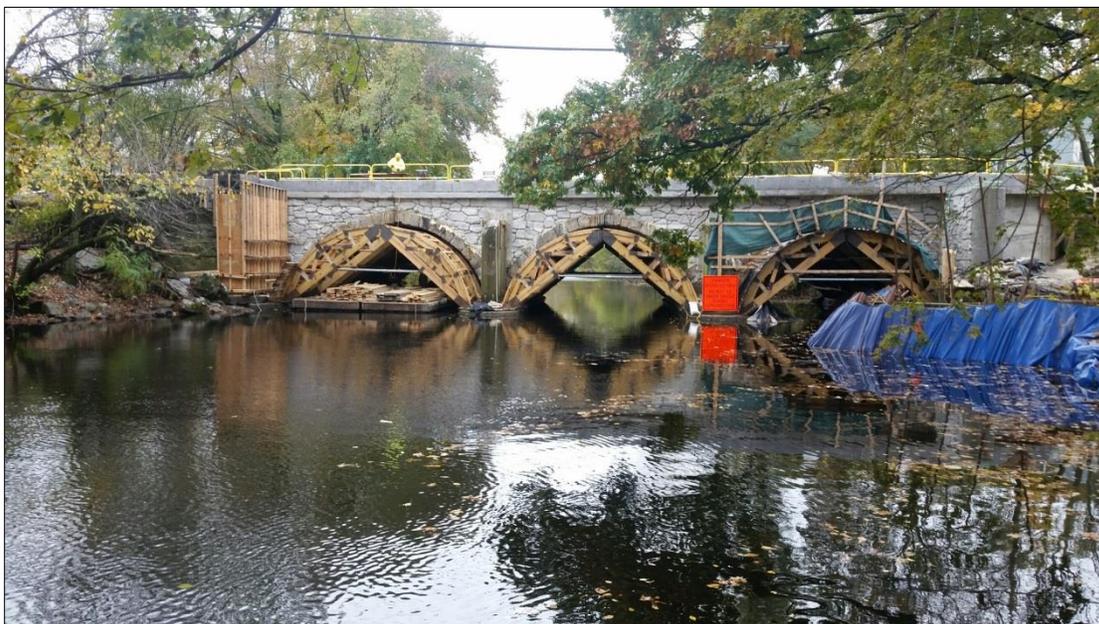
CONSTRUCTION SCHEDULE STATUS

- Construction remains on schedule. The bridge is scheduled to re-open to vehicular traffic and to pedestrian traffic on the south sidewalk in mid-December. The contractor will return in the Spring of 2017 to complete the north sidewalk and punch list items.

PHOTOS



Installation of Underground Utility Conduit on West Bridge Approach
10/25/2016



East Abutment Formwork and Stripped Formwork from North Spandrel Wall
10/28/2016

PHOTOS



Constructing Sidewalk at Southeast Bridge Approach
10/28/2016



Installing Underground Utility Conduit at West Bridge Approach
10/28/2016