



ENGINEERING SUCCESS TOGETHER

WEEKLY SUMMARY REPORT

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

Dates: 10/10/2016 to 10/14/2016
Inspector(s) on site: JD/ND

WORK COMPLETED THIS WEEK

- Perform test pits for electrical vaults
- Install bulkheads and reinforcing steel for top lift of arch saddle concrete pour
- Pour concrete for top lift of arch saddle
- Strip form liner from northwest wingwall
- Install damproofing/waterproofing on northwest wingwall
- Excavate for electrical vault west of bridge

WORK ANTICIPATED FOR NEXT WEEK

- Excavate for and install electrical vaults
- install formwork and reinforcing for sidewalks on bridge
- Install cemented stone masonry segment of northwest wingwall
- Install underground utility conduits on bridge approaches
- Install drainage structures and piping on east approach to bridge

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



Partially Stripped Form Liner at Northwest Wingwall
10/11/2016



Installing Reinforcing Steel for Top Lift of Arch Saddle
10/11/2016

PHOTOS



Pouring Concrete for Top Lift of Arch Saddle
10/13/2016



Pouring and Screeding Concrete for Top Lift of Arch Saddle
10/13/2016