



ENGINEERING SUCCESS TOGETHER

## WEEKLY SUMMARY REPORT

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

Dates: 9/12/2016 to 9/16/2016  
Inspector(s) on site: JD/ND

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### WORK COMPLETED THIS WEEK

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- Pour arch saddle concrete lift no. 3 at the piers
- Pour leveling arch saddle concrete lift at west abutment
- Install drainage structures and piping
- Install spandrel wall formwork
- Strip trench box/form from northwest corner of arch saddle
- Prepared mud slab formwork for northwest wingwall
- Prepared arch saddle for utility conduit installation

### WORK ANTICIPATED FOR NEXT WEEK

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- Continue installing drainage structures and piping
- Pour mud slab for northwest wingwall
- Install spandrel wall formwork
- Install formwork and rebar, and pour concrete for northwest wingwall footing
- Install utility conduit on arch saddle

### CONSTRUCTION SCHEDULE STATUS

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- 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

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Repairing Spandrel Wall Stonework  
9/12/2016



Pouring Concrete Arch Saddle at Pier  
9/12/2016

**PHOTOS**

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Pouring Concrete Arch Saddle at West Abutment  
9/13/2016



Looking West over Arch Saddle  
9/16/2016