



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: 11/7/2016 to 11/10/2016  
Inspector(s) on site: JD/ND

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### WORK COMPLETED THIS WEEK

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- Excavated for final electrical vault on east bridge approach
- Install formwork and reinforcing for east pier cap
- Pour concrete for east pier cap
- Construct sidewalk and vehicle curb foundation on SE and SW bridge approaches
- Install underground utility conduit on west bridge approach
- Remove temporary arch shoring
- Grade for sidewalk on northwest bridge approach

### WORK ANTICIPATED FOR NEXT WEEK

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- Install underground utility conduit on west and east bridge approaches
- Grade for sidewalk on northwest bridge approach
- Install formwork and reinforcing for west pier cap
- Pour concrete for west pier cap
- Continue constructing sidewalk and vehicle curb foundation on southeast bridge approach
- Construct sidewalk and vehicle curb foundation on northwest bridge approach
- Install granite curbing at the northwest bridge approach
- Install pedestrian rail for south sidewalk
- Remove existing pavement to limits of full depth construction.

### 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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Installing Underground Utility Conduit on West Bridge Approach  
11/8/2016



Pouring Concrete for Sidewalk at Southwest Bridge Approach  
11/8/2016

**PHOTOS**

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Concrete Work for Sidewalk at Southwest Bridge approach  
11/10/2016



Completed Stonework for Northwest Wingwall  
11/10/2016