



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: 8/8/2016 to 8/12/2016  
Inspector(s) on site: JD & ND

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### WORK COMPLETED THIS WEEK

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- Prep for the new west abutment and northwest retaining wall footing (bedrock is higher than anticipated; requires redesign of footing)
- Excavation of the fill over the arches
- Removal of the existing concrete layer partially covering the arches
- Cutting micro piles to cutoff elevations
- Keystone Repairs

### WORK ANTICIPATED FOR NEXT WEEK

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- Excavation of the fill over the arches
- Keystone Repairs
- Drainage
- Parging of arch joints
- Cutting micro piles to cutoff elevations
- Formwork for arch spandrel
- Arch steel reinforcing

PHOTOS

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Top of Bedrock at West Abutment and NW Retaining Wall  
8/10/16



Arch Fill Removal at Pier  
8/10/16

PHOTOS

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General Photo of Exposed Stone Arch  
8/10/16



Partially Removed Concrete Fill at Pier Location  
8/10/16