



ENGINEERING SUCCESS TOGETHER

WEEKLY SUMMARY REPORT

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

Dates: 5/31/2016 to 6/3/2016
Inspector(s) on site: JD

WORK COMPLETED THIS WEEK

- Dry packing arch joints.
- Investigation of underwater scour repair areas to the concrete curtain walls. Grout bag repairs were planned for these areas; however, divers found that the previously-reported scoured areas were not visible and had likely been filled in with hard-packed sediment by changing currents. Divers recorded video of these areas, which they will be making available soon.
- Fabrication and assembly of temporary arch supports (off-site)
- Test installation of first temporary arch support truss.

WORK ANTICIPATED FOR NEXT WEEK

- Complete dry packing arch joints.
- Fabrication and assembly of temporary arch supports (off-site).
- Installation of temporary arch supports.
- Traffic controls with intermittent lane closures are possible throughout the week, with the highest likelihood on Monday. Aetna will restore the traffic lanes as soon as the work allows for it.

PHOTOS



Dry Packing Arch Joints
6/2/2016



Dry Packing Arch Joints
6/3/2016

PHOTOS



Test Installation of First Temporary Arch Support Truss
6/2/2016



Test Installation of First Temporary Arch Support Truss
6/3/2016