



Innovation Point Construction Update – May 2018

- Concrete formwork, reinforcing and placement for the building core in the west building is now complete. Concrete formwork, reinforcing and placement is underway in the east building and is forecasted to be complete in May. The freight elevator and stair pile caps are complete. The passenger elevator core walls in the east building are already above the fourth floor.
- Once the core is tied into the second floor in each building, the slab on grade in each building will be placed and then work will begin to tie the upper floors back into the building cores. Once each floor is tied into the core, the concrete floor slab will be placed over the timber decking.
- Construction of the masonry walls for the freight elevator in the east building has begun and will continue for the next couple of months.
- Building electrical, mechanical and plumbing coordination is continuing. Once the slab on grade has been placed, installation of the electrical, mechanical and plumbing service within the building will begin.
- The installation of drilled mini-piles required for the Necco Ct. bridge renovation are complete. Coordination with Synergy is on-going to ensure access is maintained. The pile cap will be constructed for the new bridge column by mid-May.
- Brick masonry restoration mock-ups continue. As the mock-ups are approved, masonry restoration will continue over the next several months. The mast climbers have been erected on the east and north side of the east building to support the masons. Initial work has begun, which includes the cutting of the existing brick mortar joints. Masonry joints will be repointed as mortar materials and workmanship are approved. The mortar storage and mixing equipment has been mobilized to the site.
- Masonry openings for the new windows on the 4th and 5th floors on the south side of the building have been cut in and the masonry jambs, header and sill are being reconstructed. The preparation of existing window openings is underway to restore masonry and provide the blocking necessary to receive the new windows.
- Demolition of the existing masonry stairs will begin once the new concrete cores are tied into the existing building.

- The crane has been supporting the movement of concrete forms and placement of reinforcing over the past month and will eventually support the structural steel and roof placement. The crane will support the replacement of timber beams and girders at each floor to tie the building back to the concrete cores. The crane will remain on site through most of the 2018 construction season.
- Cutting and capping of existing utilities as well as installation of new utilities in Necco Ct. has been completed except for electrical ductbank installation, which is being coordinated with Synergy and will be performed over the next two to three months. Utility installation in Necco Ct. Extension is complete from A St. to Necco St. Electric and telephone ductbanks and manhole construction in Necco St. is complete except for the ductbank from the telephone manhole into the building. GE will continue to work closely with the owners of Necco Ct., Necco Ct. Extension and Necco St. to maintain access to loading docks and the buildings during completion of this work.
- Construction of the retaining walls for the new transformer yard supporting the GE building and the adjacent Synergy building is underway. This work also involves reconstruction of a portion of the ductbank in Necco Ct. containing the electrical service to the adjacent Melcher St. building. GE is working closely with Synergy to coordinate this construction.