



CONSTRUCTION NOTICE #77 Queens Quay Revitalization

Week of December 2, to December 6, 2013

CONSTRUCTION NEWS

Winter Work

With the arrival of cold temperatures and winter weather conditions, Eastern Construction contractors will continue construction progress by using the following types of equipment:

- Mobile tents to shield crews and their localized work areas.
- Glycol ground heaters (silent/whisper pumps) and thermal tarps, which prevent the ground from freezing and allow soil and bedding materials to remain pliable.
- Propane gas tanks and “salamander” space heaters (within tented areas)

You will see these pieces of equipment used throughout the winter months along the Queens Quay.

Enbridge Gas Returns to the Project Area

Enbridge Gas and its contractor Link-Line have returned to the Queens Quay/Rees area to install new gas lines and complete connections from Lake Shore Blvd. West south to Queens Quay. Last week, Link-Line crews mobilized to site and began saw-cutting and hydro-vac operations at Lake Shore Blvd. near the 270 Queens Quay property. They expect to complete their work no later than December 20. While this work is not part of the Queens Quay Revitalization project, construction activities will occur within our work zone. Eastern is coordinating with Link-Line and we will provide progress updates in our weekly construction notice.

CONSTRUCTION REMINDERS

Essential Services Night Work

There are no overnight work activities for essential water services scheduled for the remainder of this year.

33 Harbour Square Fitness Centre Construction

Eastern Construction is maintaining a laydown area to accommodate crews working for the Property Managers of 33 Harbour Square as they build a new fitness centre and spa on the third floor of the property. Work continues on this project, with an expected completion date of early December.

ONGOING CONSTRUCTION UPDATES

Spadina Loop Reconstruction

Crews are continuing work toward the third splicing chamber located at the southeast corner of the 410 Queens Quay property, adjacent the Shoppers Drug Mart.

Last week, the concrete base structures for the interior loop area were formed, and concrete began to be poured. This week, a dewatering system will be installed within the interior loop area to allow this work to continue. Once the concrete base has cured, TTC crews will deliver the rails for the interior Spadina Loop. Rails for this work are currently stored on the TTC right of way on Spadina Avenue. Due to the length of the rails, some short term lane closures (10-15 minutes) on Lower Spadina Avenue at Lake Shore Boulevard may be required when the rails are delivered. Paid duty police will direct traffic as required.

Please see our Spadina Loop Reconstruction [Special Construction Notice](#) for more information about how the Spadina Loop is being rebuilt.

Queens Quay Terminal Building

Work continues in preparation for the installation of new granite in this area. Last week, construction crews completed the majority of the demolition of the 'island median' and old taxi stand area at 207 Queens Quay. This week, remaining demolition work will continue east towards the York Slip laneway, followed by the sub-base preparations for the new granite. An alternative pedestrian path has been constructed along the south curb and traffic lane with fast fence and jersey barriers, which allows pedestrians to safely pass the Queens Quay Terminal building. This work has been coordinated and approved by the property management team for 207 Queens Quay.

York Ramp Area

Last week, crews completed the final street light and traffic pole foundations in this area. Modifications to the existing curb and traffic lanes at the York Ramp began, and will continue through the week. This week, Bell Canada will be installing a new OPI box in this area. Final landscape work, including new granite pavers will follow in subsequent weeks. The right turn lane at Queens Quay/York Street (for northbound traffic onto York Street) is temporarily closed but right turns will still be permitted from the westbound travel lane.

Queens Quay Granite Sidewalk Installation / Parking Laybys

- *PawsWay/Simcoe WaveDeck*: Last week, crews completed laying the new granite pavers along the south curb and south side of Queens Quay. Crews expect to "flip" their activities and begin the demolition and removal of existing pavers near the building and storefronts, mid-week once remaining sanitary work is complete in the area. A pedestrian walkway will be created with access to PawsWay and Williams Cafe maintained from the west side of the front doors only (the east side will be closed).
- *West of the 208 & 218 Queens Quay driveway*: The newly installed granite pavers in front of 208 Queens Quay continue to be covered with tarps to allow the polymeric sand to bond and cure.
- *North side of Queens Quay (west of Rees Street to the Beer Store)*: Last week, crews began to lay granite pavers from the Beer Store entrance east to the Rees Street parking lot entrance. Half of the parking lot entrance (east side) has been closed to accommodate for the reconstruction efforts. Mobile tents have been erected to protect crews and their work zone from freezing temperatures and winter weather. Once completed, crews will flip to work on the other half (west side) of this entrance, and east to Rees Street. This work has been coordinated with the support and approval of the Harbourfront Centre management team. A temporary pedestrian path has been constructed to allow for safe passage along this area.

New Streetlight, Traffic and TTC Pole Foundations

Crews are installing pole foundations across the corridor in the following locations:

- *208 & 218 Queens Quay*: This week, crews will form and pour concrete for the base of the future traffic light controller for this area of Queens Quay. As well, crews will continue to pour concrete for the new streetlight footings. Work will continue west, towards Lower Simcoe where crews will install the remaining caissons for street poles and prepare for the construction of the second layby in front of 218 Queens Quay. Crews are also pouring concrete for the removable tree trench covers in this area. Pedestrian access will be maintained around the work area.
- *Peter Slip Bridge west to Lower Spadina*: Crews will continue to place pole foundations required for the new TTC, streetlight and traffic poles in this area.

TTC Splicing Chambers

Work will be completed early this week on the new TTC splicing chambers flanking the Peter Slip Bridge. This includes the final tie-in of ductbanks, backfilling, and the road surface temporarily restored with asphalt.

Three pre-cast chambers remain to be installed between Lower Simcoe west to Rees Street. Last week, the dewatering system just west of the Rees/Robertson and Queens Quay intersection was activated, allowing crews to begin the shoring and excavation for the first of these splicing chambers. Construction noise can be expected with this construction. A small section of granite in front of the Harbourfront Centre Powerboating and Sailing building will be completed after the chamber is installed.

Storm and Sanitary Construction Activities		What to Expect
<p>Bay to York: The installation of the main sanitary line to the east side of York Street is complete. Remaining work in this area is associated with tie-ins, removals, and restoration of the temporary road surface.</p>	➔	<p>Construction noise should be expected as crews complete the decommissioning and temporary restoration of this area.</p>
<p>Simcoe to Rees: The new sanitary line installation continues at the Radisson Hotel area. Additional efforts are required to complete the installation of the new sanitary line at the east leg of Robertson Crescent. When complete, crews will continue to move west along Queens Quay across the front of the Radisson Hotel.</p>	➔	<p>Activities and pace are heavily dependent on dewatering. All work is occurring behind jersey barriers/protective fencing. Construction noise should be expected. Construction work and vehicle traffic exiting the east leg of Robertson Crescent is assisted and directed by flagmen.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>West of the Yonge Slip:</i> Work on the chamber and duct bank tie-ins in this area was completed last week. Temporary road restorations are expected to be completed early this week.</p>	➔	<p>Work will occur behind the construction fencing and jersey barriers, currently in place.</p>
<p><i>Bay Street West to York Street:</i> PLP crews will continue trenching and duct bank activities west of Bay on the southside of Queens Quay, near 33 Harbour Square. Last week, PLP crews began trenching (west to east) across the driveway and tunnel entrance of 33 Harbour Square.</p> <p>PLP crews also began the excavation of a new cable chamber west of Scotiabank. Work will continue this week and is expected to be complete by December 13.</p>	➔	<p>Crews will work within the construction zone which is protected by fast fence and jersey barriers. Some noise can be expected as crews continue their construction activities in this area.</p> <p>Access to 33 Harbour Square will be maintained at all times with flagmen and directional barriers. This work has been approved and coordinated with the property management team of 33 Harbour Square.</p>
<p><i>Lower Simcoe/Harbourfront Centre:</i> Last week, crews completed the new cable chamber in this area. This week, crews will begin trenching activities between cable chambers in this area of Queens Quay.</p>	➔	<p>Crews will work within the construction zone which is protected by fast fence and jersey barriers. Some noise can be expected as crews continue their construction activities in this area.</p>
<p><i>Lower Simcoe to Rees Street:</i> Crews have completed the rebuild of a cable chamber located east of Rabba Foods (north side of Queens Quay). This week, crews will complete the remediation work of this area and roadway before demobilizing.</p>	➔	<p>Some noise can be expected as crews complete these activities.</p>
<p><i>EMS/Fire Station:</i> Crews completed work on the second cable chamber located west of the driveway at 339 Queens Quay on the south side of Queens Quay. Trenching activities between the cable chambers in this area will begin this week.</p>	➔	<p>Excavation and construction activities are performed behind jersey barrier and fast fence. Some noise can be expected with these activities.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>Lower Spadina to YoYo Ma Lane:</i> PLP crews completed trenching activities at the intersection of Lower Spadina/Queens Quay and west to Yo Yo Ma Lane. This week, crews will complete the temporary road restoration in this area, and also begin the “roping” of the newly installed conduits and hydro infrastructure.</p>		<p>This work continues behind the protection of jersey barriers and construction zone. Some noise should be expected as crews complete the remediation activities.</p>

NOTE! Saturday Work

On Saturday, November 30, weather permitting, Toronto Hydro (PLP) will have a single crew working at:

- The Bay Street and Queens Quay intersection (south side) - trenching activities

For more information, please contact Toronto Hydro’s Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416-542-3767.

Telecommunications Work

Last week, Distinct Technical Cable Services crews (the sub-contractor for Rogers, Cogeco, and Allstream) continued with their infrastructure and cabling activities. Crews using Hydro-vac trucks have been working at the north-east corner of Rees Street and Queens Quay, and at the Beer Store entrance. This week, crews will continue to work at various locations along Queens Quay. All work will be performed behind jersey barriers and fast fence with no impacts to pedestrians or vehicular traffic.

TTC Portal

TTC crews are continuing with the water and leak remediation efforts within the Bay Street tunnel. Some noise should be expected from “back-up” truck alarms as they occasionally exit the top of the portal ramp. There will be little or no disruption to vehicular access along Queens Quay while this work is in progress.

LOOK AHEAD: UPCOMING WORK

Eastern/Waterfront Toronto:

- Cleanup and sanitary sewer work will continue east of the York & Queens Quay area.
- The rebuild of the Spadina TTC Loop will continue. Northbound traffic will continue to be closed on Lower Spadina (between Queens Quay and Lake Shore).
- Preparations and excavation for the construction of the new storm line west of the Rees WaveDeck will continue.
- Granite sidewalk pavers will continue to be installed between York and Simcoe and the construction of a second layby in front of 218 Queens Quay.
- Granite installation will begin at Queens Quay Terminal.
- Granite installation will continue at Rees Parking Lot
- Landscape work will continue in front of PawsWay and Simcoe Slip.
- Construction of sanitary and storm services will continue at Rees.
- TTC pole installations will continue from Spadina to Yo Yo Ma

Hydro: Chamber construction will continue at all locations – with some work contingent upon dewatering levels.

Questions:

For more information about this work, please email info@waterfrontoronto.ca or for urgent construction issues, contact Robert Pasut, Eastern Construction - (416) 505-3073.