



CONSTRUCTION NOTICE #67 Queens Quay Revitalization

Week of September 23 to September 27, 2013

CONSTRUCTION REMINDERS

Essential Services Night Work

Overnight work will be required again this week to remove/replace fire hydrants. This work will result in a temporary water shutoff between 11pm and 5am on:

- Monday, September 16 : 228/230 Queens Quay (Riviera)

On Tuesday, September 17, a new hydrant will be installed at the west end of the Radisson Hotel – water will not be shutoff for this work.

There may additional night work next week which will be coordinated with the Property Managers for each building in advance.

Note!

Night crews will minimize noise by undertaking noisy prep activities (e.g., jackhammering, saw cutting etc.) during the day. Crews will also use walkie-talkies to avoid the need to call to one another across the site. Small localized floodlights will also be employed at the worksite. Waterfront Toronto is working to limit overnight work whenever possible however it is sometimes required particularly when water must be turned off for an extended period of time.

Robertson Crescent

Traffic will continue to move one-way on Robertson Crescent to accommodate for caisson and pole foundation construction which will resume this Monday. Work was delayed due to a watermain leak in the area late last week

ONGOING CONSTRUCTION UPDATES

Bay Street Portal Waterproofing

Waterproofing at the head of the Bay Street Portal is expected to be complete by the end of the week (weather permitting). There will be no impacts to westbound traffic on Queens Quay as crews work within the protected jersey barrier construction zone.

Sanitary Installation at Harbour Square

Last week, crews continued with the realignment of the sanitary line near the 33 Harbour Square delivery/service ramp. Crews are expected to complete the driveway crossing this week. This work will be performed in halves to maintain vehicle access at all times. Flagmen and a paid duty officer will be used to direct traffic in and out of the driveway. This work is being coordinated with the Harbour Square property managers.

HTO Park East Landscape Work

Crews are reshaping one of the elevated planting beds located along the north east corner of the park. Last week crews demolished the existing concrete wall, formed and poured concrete for the new walls of the planting bed. This week, crews will complete the in-fill of the sidewalk area up leading to the new and reshaped planter bed. Trees and planting materials will not be disturbed during this process.

Peter Slip Bridge Pedestrian Access

The sidewalk on the south side crossing of the Peter Slip Bridge will remain closed to pedestrians. This is to accommodate the conduit connection work west of the bridge by PLP and Toronto Hydro crews. Signs have been posted to help direct pedestrians to use the north sidewalks and cyclists to use the alternative bike path south of Lake Shore Blvd.

Westin Hotel Road Work

Last week crews completed the custom “maple leaf” line painting next to the new Martin Goodman Trail and the installation of crushed granite at the base of each tree. In subsequent weeks the new granite will be cleaned and new waste receptacles will be installed. When Toronto Hydro completes its chamber just east of the hotel, the new Martin Goodman Trail will connect to the bike lane recently completed at Lower Yonge Street.

York Ramp Area

Crews completed the installation of new hydrants and catch basins in this area last week. Backfilling and temporary road restorations will be performed this week before pole foundations and modifications to the existing curb and traffic lanes for the new design of Queens Quay begin. Final landscape work including granite pavers will occur 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 Parking Layby/Granite Sidewalk Installation

Work continues in two locations:

- *York/Queens Quay:* The fast fence at the Starbucks and the International News storefronts was realigned to accommodate for granite work at the north-west corner of the York/Queens Quay intersection where crews are currently completing the installation of four caissons for new pole foundations.
- *West of the 208 & 218 Queens Quay driveway:* Crews will continue with the construction of the tree trenches and installation of the street light foundations in this area. Preparations and construction of the second layby in front of 218 Queens Quay will continue as well. A vac-truck will be required for the placement of the streetlight foundations, so intermittent construction noise can be expected with this work. Pedestrian access will be maintained at all times.
- *Rees WaveDeck Area:* The new stairs leading to/from the Rees WaveDeck and the re-installation of concrete pavers has now been completed. This week, crews will continue installing new granite pavers across the face of the Harbourfront Sailing & Powerboating building. Pavers in this area will form the maple leaf mosaic pattern and work is expected to be completed by the end of the week. A temporary pedestrian diversion has been set up around the construction area which provides a secondary temporary asphalt sidewalk along the south curb and allow for direct passage past this work zone.

New Streetlight, Traffic and TTC Pole Foundations

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

- *York Ramp Area:* Shoring will be installed to allow for the installation of caissons for new streetpoles.
- *Robertson Crescent area:* Shoring will be installed to allow for the installation of caissons for new street poles.
- *Northside of Queens Quay (West of Rees Street to the Rees Street Parking Lot):* Crews have now completed the installation of approximately 75% of pole foundations in this area. Temporary street poles and lights are expected to be installed and electrified in the next two weeks by the entrance to the Rees St. parking lot.
- *Southside of Queens Quay (West of Rees Street to the Peter Slip Bridge):* Crews will continue with the drilling, excavation and construction of the new pole foundations in this area.
- *Yo Yo Ma Lane:* Shoring will be installed to allow for the installation of caissons for new streetpoles.

Construction noise should be expected as crews drill and trench with a backhoe to complete this work. A vac-truck may also be used so intermittent construction noise should be expected.

Spadina Loop Reconstruction



The reconstruction of the Spadina Loop requires the construction of new electrical ducts and the rebuild of several splicing chambers within the loop area. This week, crews will continue with preparations for the splicing chamber rebuilds and the installation of new electrical conduit including test pit drilling. As this work is located in the loop itself, it will not have major impacts to traffic in the area. Minor construction noise should be expected with this activity.



TTC Splicing Chambers

The installation of the two TTC splicing chambers which flank the Peter Slip Bridge is complete but the areas remain open to allow crews to work on conduit connections located below the bridge. These areas will be backfilled and the road surface will be temporarily restored by the end of this week. Excavation for the next pair of TTC splicing chambers located just east of Lower Simcoe (on the south side of Queens Quay) has also been completed. Delivery and installation of these two cable chambers is expected to be completed this week. These chambers allow for the electrification of the new TTC streetcar rails and control systems along Queens Quay.

Peter Slip Bridge

Crews have now completed grouting the rail plates to the bridge deck. Once these have cured and dried, final waterproofing will occur and the rails will be permanently set in place with concrete. Toronto Hydro crews will continue their work of relocating their overhead electrical wiring to the existing conduit infrastructure along Queens Quay. Overhead wires between 350 and 390 Queens Quay are now being relocated into the new conduits. The transition and tie-in of services will occur in September with no electrical service interruptions expected.

Storm and Sanitary Construction Activities		What to Expect
<p>Bay to York: Crews will continue excavation and the installation of shoring boxes for the realignment of the sanitary infrastructure between the service ramp/driveway of 33 Harbour Square and entrance/exit of the 55/65 Harbour Square condominium buildings.</p>		<p>Work will be performed within the protected construction zone. When crews cross the driveways, vehicular access will be maintained with some diversions required. Work is coordinated with the condominium property managers. Construction noise should be expected as crews will be saw cutting and excavating.</p>
<p>Simcoe to Rees: Crews are scheduled to remove and replace hydrants in front of 228/230 Queens Quay. Sanitary installation work will continue at the Rees Street Parkette area and toward the 250/260/270 properties. Activities are dependent on dewatering in this area.</p>		<p>All sanitary construction work occurs behind jersey barriers/protective fencing. Night work will be required for the hydrant work. Construction noise and dust should be expected. Pedestrians are being diverted slightly under the colonnade area of The Riviera condominiums. This extends past the Rees St. Parkette, where an extension of the sidewalk has been created.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>West of the Yonge Slip:</i> Work is expected to begin on October 1.</p>		<p>Work will occur behind the construction fencing already in place.</p>
<p><i>York/Queens Quay:</i> Crews will continue with duct work, sawcutting and excavation for trench and cable chamber work at the southwest corner of York/Queens Quay proceeding west across the front of the Queens Quay Terminal building.</p>		<p>Construction will be behind jersey barrier and fast fence. The York Slip service lane will be closed with alternative routes provided via the Ann Tindal Park and Simcoe/Harbourfront Centre service lanes.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>Peter Slip Bridge to Spadina:</i> Last week, crews began trenching activities west of the Peter Slip Bridge and are continuing to move west towards Lower Spadina. The rebuild of the cable chamber near the Shoppers Drug Mart began late last week and is expected to be completed by October 1.</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>401 Queens Quay:</i> Crews completed work on the first of two cable chambers located east of Lower Spadina on the south side of Queens Quay. The tentative completion date of the second cable chamber in this area is Oct. 3.</p>	➔	<p>Excavation and construction activities are performed behind jersey barrier and fast fence. Some noise can be expected with these activities.</p>
<p><i>Lower Spadina to YoYo Ma Lane:</i> Last week, PLP crews began trenching at the intersection of Lower Spadina and Queens Quay. This work will continue this week behind the protection of jersey barriers and construction zone.</p>	➔	<p>Some noise should be expected as crews continue these trenching activities.</p>

NOTE! Saturday Work

Toronto Hydro (PLP) will have a single crew working on Sat., September 21 (weather permitting)

- In the area of 401 Queens Quay (Harbour Terrace) cable chamber construction

For more information, please contact Hydro’s Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416.542.3100 ext. 30249.

TTC

TTC electricians have completed the testing of all recently installed electrical elements within the Bay Street portal. Water and leak remediation efforts began this week. Some noise should be expected from “back-up” truck alarms as they 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.

OTHER CONSTRUCTION PROJECTS IN THE AREA

Entera/Hydro Project

Entera Utilities (on behalf of Toronto Hydro) are continuing with their cable chamber construction work on the west side of Rees St. (north of Queens Quay). Last week, crews experienced some delays with their trenching and conduit work, but are expected to complete all activities by September 27. Traffic diversions between Queens Quay and Lake Shore Blvd. are in place. Paid-duty officers will be on-site to direct traffic as required. This work is not part of the Queens Quay revitalization, however Entera is working closely with Eastern Construction and PLP. For more information, please contact Hydro’s Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416.542.3100 ext. 30249.

Entera/Hydro Project – Bathurst Street

Toronto Hydro has completed their work on Queens Quay east of Bathurst Street. The traffic flows and patterns in this area have been restored. For more information, please contact Hydro’s Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416.542.3100 ext. 30249.

TTC – Streetcar Platforms

A & F Di Carlo crews, working on behalf of the City's Transportation Services & TTC are continuing with the modification work of four streetcar platforms west of Yo Yo Ma Lane to Bathurst Street. The scope of work is to alter the existing platforms and create the accessibility requirements needed to accommodate the new streetcars that will be used to service the Queens Quay and Spadina routes. This work is expected to be completed by the end of September.

LOOK AHEAD: UPCOMING WORK

- Eastern/Waterfront Toronto:
 - Sanitary sewer work will continue in the area of the 33 Service ramp and 55/65 Harbour Square entrance/exit driveway.
 - Peter Slip Bridge work continues with the conduit connections from splicing chambers and conduits below the bridge.
 - The rebuild of the interior Spadina Loop will continue.
 - Preparations 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.
 - Landscape work will continue in front of PawsWay and adjacent to the Simcoe WaveDeck.
 - Construction of sanitary and storm services will continue between Simcoe and Rees.
 - Waste receptacles will be installed in front of the Westin Hotel. Granite pavers will be cleaned.
- Hydro: Chamber construction will continue at all locations – with some work contingent upon dewatering levels.
- TTC: Construction and remediation work within the Bay Street tunnel will continue.

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.