

CONSTRUCTION NOTICE #83 Queens Quay Revitalization

For the week of January 27 to January 31, 2014

CONSTRUCTION NEWS

Toronto Hydro Project: Queens Quay East

Toronto Hydro's upgrade of its aging infrastructure on Queens Quay East is now underway. The first phase of work is occurring between Yonge Street and Dockside Drive. It will be followed by a second phase of work to Small Street. Powerline Plus crews (working for Toronto Hydro) will build new cable chambers and ducts designed to meet the increased demand on the electricity grid in the area. Work is expected to be complete by June 2014. As this is not a Waterfront Toronto project, please contact Toronto Hydro Customer Representative Andrea Ramnares aramnares@torontohydro.com with questions.

Short-Term Water Shut-off: Monday, January 27

Toronto Water crews are scheduled to test water control valves in the Rees/Robertson Crescent area on **Monday, January 27** (starting at 10:00am). Any water outages will be short-term - 15 minute duration. The following buildings may be affected: 350/370/390 Queens Quay; Admiralty Residences, the Harbourfront Centre Powerboating and Sailing Centre and the Toronto Police Marine Unit.

Night Work: Municipal Services – York to Bay

Due to the frigid temperatures last week, crews undertook limited overnight catch basin and manhole installations on the north side of Queens Quay between York and Bay. Overnight work will continue this week between the York Ramp / 85 Harbour service driveway and Bay Street. This work may also include the installation of a new fire hydrant at 85 Harbour (weather-dependent). A temporary overnight water shut-off by Toronto Water will be required to accommodate this work. A Special Notice will be issued when the fire hydrant installation is scheduled to notify residents and businesses who may be impacted.

ONGOING CONSTRUCTION UPDATES

Spadina Loop Reconstruction

Section A

Work will continue on the installation of primary overhead cabling by TTC crews on Spadina Avenue from Queens Quay to King Street. Some delays were encountered last week due to inclement weather.

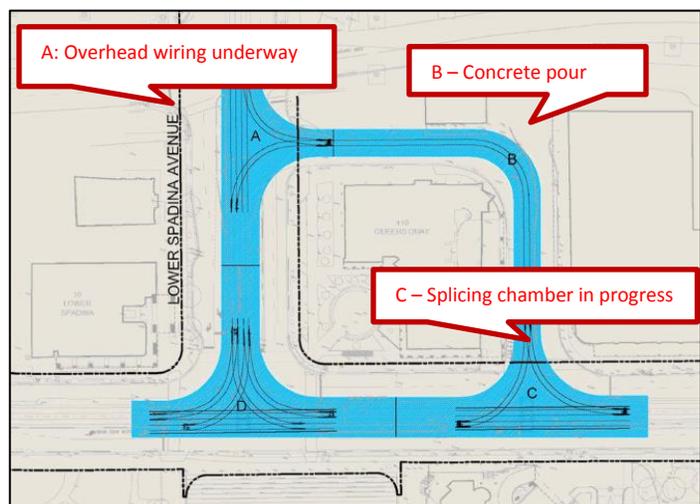
Section B

Track welding is now 100% complete in this area of the loop. Concrete forming and the pour of concrete is scheduled to resume this week during the day shift. This work is weather dependent.

Section C Rebuild – TTC Splicing Chamber at Shoppers Drug Mart

Last week, crews began welding the metal roof supports for the new chamber. This week, crews are scheduled to begin to form and pour the new walls to the new design specifications.

The laneway is closed to incoming and outgoing traffic. Last week, additional signs and traffic barrels were placed to discourage illegal parking. Access to the Maple Leaf Quay/Shoppers Drug Mart parking lot is available from the east side



of the property (Beer Store entrance). East/west pedestrian access along the north side of Queens Quay will be maintained at all times. The TTC 510 bus route will continue to run along its detour route westbound to Dan Leckie Way and then north to Fort York Blvd., before turning north onto Spadina Avenue.

TTC Splicing Chambers – Outside of the Spadina Loop Area

Last week, the new pre-cast TTC splicing chamber was delivered and installed by crane near the entrance to Ann Tindal Park. Crews then began the duct and tie-in work to this new chamber, which will continue through this week. Crews are expecting to complete the backfill and temporary road restoration of this area in the next two weeks.

York Ramp Area

Crews will begin the preparation for the sub-base and bedding for the new granite installation and landscape work including the removal of an abandoned manhole which was in conflict with the new curb in this area. To accommodate this work, a pedestrian path was constructed last week using concrete jersey barriers. Pedestrians are now diverted to use the north westbound traffic lane past this construction zone. The right turn lane at Queens Quay/York (for northbound traffic onto York) will remain closed, but right turns will still be permitted.

Queens Quay Granite Sidewalk Installation / Parking Laybys

- *Queens Quay Terminal:* Last week, crews completed grading work around the recently installed Ground Level Box for Bell Canada in the old taxi stand. Ground heaters were deployed in preparation for work this week when crews will return to pour the sub-base in the fringe areas where PLP crews recently completed their trenching activities. Once the concrete sets, the granite curbs will be laid on the eastern edge of the Queens Quay Terminal west driveway entrance. Later this week, crews are expected to erect a scaffold and canopy to protect this area prior to starting the installation of the new granite pavers.
- *PawsWay/Simcoe WaveDeck:* Last week, crews completed the pour of concrete bedding up to the storefront areas, which was aided by the use of ground heaters. This week crews will use small mobile tent structures to protect their work areas and the installation of remaining granite for 245 Queens Quay and the Simcoe Slip. A pedestrian walkway has been created with access to PawsWay/Williams Cafe maintained from the west side of the front doors (the east side will remain closed).
- *West of the 208 & 218 Queens Quay Driveway:* Last week, crews continued with the sub-base bedding preparations and forming of the remaining tree trench covers, and the base structures for the new granite in this area. Crews also completed the installation of the granite curbs for the parking layby in front of 218 Queens Quay. This week, crews will begin to assemble the portable tent structures that will protect crews working on the installation of granite in this area. Ground heaters and tarps are being used by crews.
- *North side of Queens Quay (west of Rees to the Beer Store):* Last week, crews completed 100% of the granite curbs/layby installation located under the scaffolding structure. Crews also completed 50% of the new granite sidewalk. This week, crews will continue the sidewalk installation working west to the parking lot entrance. The scaffold will be dismantled as work is completed. In subsequent weeks, half of the parking lot entrance (east side) will be closed to accommodate reconstruction efforts in coordination with Harbourfront Centre.

New Streetlight, Traffic and TTC Pole Foundations

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

- *Bay to York:* Crews will continue drilling caissons and installing pole foundations for the new TTC, streetlight and traffic poles near the 55/65 Harbour Square entrance and the east side of the York and Queens Quay intersection. Vehicular access for the Harbour Square condominiums will be maintained at all times.
- *208 & 218 Queens Quay:* Last week, crews completed the final pour of concrete for pole foundations and tree trench covers in this area. Crews also installed three of four temporary light poles required for this area. This week crews will install the fourth pole and undertake final preparations for the installation of new granite. Pedestrian access will be maintained around the work area.

- *Peter Slip Bridge west to Lower Spadina:* Crews have completed the installation of pole foundations in this area. Some minor work remains in the area of the 401 Queens Quay condominiums.

Storm and Sanitary Construction Activities		What to Expect
<p>Bay to York: The installation of catch basins and manholes along the north side of Queens Quay and a fire hydrant at 85 Harbour St. will resume this week during the night shift. Crews will begin at the York Ramp Parkette working west to Bay Street.</p> <p>This week, crews are scheduled to backfill an opening at the mouth of the TTC portal where a section of old sanitary pipe was removed. This road area will be temporarily restored to accommodate an anticipated traffic shift which will occur in subsequent weeks.</p>	➡	<p>Construction noise should be expected as crews complete the catch basin and manhole work. Crews will work in the traffic lane adjacent to the sidewalk.</p> <p>Jersey barriers have been deployed to divert traffic around work crews. One lane of westbound traffic west from Bay Street will be maintained.</p>
<p>Simcoe to Rees: Construction of the new sanitary line is now in line within 10 meters from the Rees Street intersection. A traffic shift in this area is expected (from the north side to the south side) as crews advance further west. This shift is now expected to occur the week of February 3.</p> <p>Some temporary water shutoffs for the buildings in this area will be required once crews begin work in this intersection. Advance notice will be provided to respective properties.</p>	➡	<p>All work is occurring behind jersey barriers/ protective fencing. Construction noise should be expected.</p>
<p>Peter Slip Bridge to YoYo Ma: Construction of the catch basins and manholes located on the south side of Queens Quay and the sidewalk area of the Music Garden was delayed last week due to inclement weather conditions. This work is expected to resume this week.</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 with their construction /trenching activities for the new manholes and catch basins in this area.</p>

Toronto Hydro Construction Activities		What to Expect
<p>Bay Street West to York Street: Crews will continue working on a north-south tie in west of Scotia Bank near the 33/55 Harbour Square entrance.</p> <p>Weather permitting, crews will continue with the road crossing lateral from the south west cable chamber at Bay/Queens Quay, to the existing duct bank on the north side.</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>85 Harbour – Waterpark Place III: Crews will continue with the tie-in of the duct banks located at the Ellis-Don driveway.</p>	➡	<p>Crews are working at the Gate #1 exit with flagmen as required.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>York Street West to Lower Simcoe:</i> Last week, crews continued duct bank on the south side of Queens Quay and Lower Simcoe reaching the mid-point of the Harbourfront Centre entrance. This week, crews will “flip” to continue on the west side of the entrance in coordination with Harbourfront Centre management.</p>	→	Excavation and construction activities are performed behind jersey barrier and fast fence. Flagmen assist with traffic access to/from the HarbourFront Centre during this construction activity.
<p><i>EMS/Fire Station:</i> Trenching activities between the newly installed cable chambers in this area has been completed. This week, crews will perform roping of the new ductbanks, and complete temporary road restorations in this area.</p>	→	Excavation and construction activities are performed behind jersey barrier and fast fence. Some noise can be expected with these activities.
<p><i>Lower Simcoe to Yo-Yo Ma Lane:</i> PLP has a dedicated crew verifying and completing roping activities along various sections of completed duct banks along the Queens Quay.</p>	→	Inspection and roping activities are performed behind jersey barrier and fast fence, with no impact to pedestrians or traffic.

NOTE! No Saturday Work

Toronto Hydro (PLP) will have no crews working this weekend – January 25/26, 2014. For more information, please contact Toronto Hydro’s Customer Operations Representative – Andrea Ramnares at aramnares@torontohydro.com or 416-542-3767.

Telecommunications Work

Distinct Technical Cable Services crews (sub-contractor for Rogers, Cogeco, and Allstream) are expected to resume their work on the cable chamber located on the east side of the Beer Store entrance, as well as various locations along Queens Quay. All work will be performed behind jersey barriers/fast fence with no impacts to pedestrians or 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

- The rebuild of the Spadina TTC Loop continues. Northbound traffic will remain closed on Lower Spadina (between Queens Quay and Lake Shore).
- Preparations for the construction of the new storm line west of the Rees WaveDeck will continue.
- Construction of sanitary services will continue at Rees Street.
- Granite sidewalk pavers will continue to be installed at 208 and 218 Queens Quay; Queens Quay Terminal; Rees Parking Lot - east side and PawsWay/Simcoe Slip
- TTC pole, catch basins, and manhole installations will continue from Spadina to Yo Yo Machamber 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.