

## CONSTRUCTION NOTICE #81 Queens Quay Revitalization

For the week of January 13 to January 17, 2014

### CONSTRUCTION NEWS

#### **Possible Short-Term Water Shut-off**

Crews are scheduled to test water control valves Rees/Robertson Crescent area on **Monday, January 13** (starting at 10:30am). The City of Toronto Water department will test several valves in this area in advance of future water services construction work. Any water outages will be short-term - 15 minute duration. Notices to the property managers of buildings and residents expected to be affected by this work have been sent. They include: 250/260/270 Queens Quay, Radisson Hotel, Admiralty Residences and the Toronto Police – Marine Unit.

#### **Daily Lower Spadina Closure**

The northbound traffic lanes of Lower Spadina Avenue from Queens Quay to Lake Shore Blvd East will be closed again beginning the week of January 13. This is to accommodate the installation of overhead cabling by TTC crews on Spadina Avenue from King Street and working south to Queens Quay. When possible, Eastern Construction will re-open northbound traffic for nightly (after 3pm) and weekend use. 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.

#### **Possible Night Work: Spadina Loop**

TTC crews have begun welding rails in the inner loop area behind 410 Queens Quay. Night shift crews may be required to complete this work. (More details below).

### ONGOING CONSTRUCTION UPDATES

#### **Spadina Loop Reconstruction**

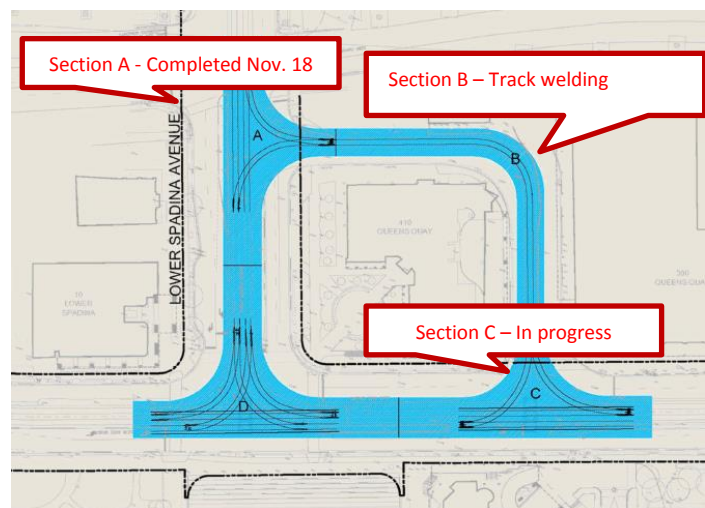
##### *Section B and C Rebuild*

TTC crews have now delivered the rails for the interior loop. This week, crews will begin the welding these rails during day and night shift operations and under the cover and protection of canopies and tents. This work is dependent on accommodating weather conditions. Some noise can be expected from the compressors used for welding operations. Northbound lane closures on Lower Spadina from Queens Quay and Lake Shore may be required each day, with lanes reopened for evening and weekend travel.

##### *Section C Rebuild – TTC Splicing Chamber*

Crews continued the preparations for the installation of the third TTC splicing chamber for the Spadina Loop which is located on Queens Quay at the entrance to the 390 Maple Leaf Quay/Shoppers Drug Mart laneway during the holiday break. This work included the saw cutting and removal of asphalt, excavation and installation of shoring. The dewatering system has been running to facilitate this work. This week, crews will continue to work on the demolition and rebuild of this splicing chamber.

The laneway is closed to incoming and outgoing traffic to allow crews to continue this work. Access to the Maple Leaf Quay/Shoppers Drug Mart parking lot is available from the east side of the property (at the Beer Store entrance).



East/west pedestrian access along the north side of Queens Quay will be maintained at all times in front of Maple Leaf Quay and Shoppers Drug Mart. 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**

This week, crews will continue with the excavation and shoring of the final splicing chamber near the entrance of Ann Tindal Park. Construction noise can be expected with this construction.

### **York Ramp Area**

Permanent caissons for poles in this area are now complete. The temporary light poles that were scheduled to be installed, has been deferred until Bell crews return to complete the installation of a new OPI (Outside Plant Interface) box. Final landscape work, including new granite pavers will follow. The right turn lane at Queens Quay/York (for northbound traffic onto York) is temporarily closed but right turns will still be permitted.

### **Queens Quay Granite Sidewalk Installation / Parking Laybys**

- *Queens Quay Terminal:* Crews completed the formation and pour of concrete for light pole caissons, and base structures for the new granite prior to the holiday break. The template layout of the maple leaf pattern in this area was also completed, and then covered with tarps to protect the concrete, and pattern. This week, crews will return to canopy this area prior to starting the installation of the new granite pavers.
- *PawsWay/Simcoe WaveDeck:* Last week, crews began to clear the accumulations of snow and ice from this area, and access the ground heaters required for the resumption of granite work. New concrete footings will be excavated and poured for the cat and dog sculptures this week. This work must be completed before the remaining granite is laid up to the storefront areas. 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 resumed with the sub-base bedding preparations and forming of the base structures for the new granite in this area. The pour of concrete for the base slab was completed prior to the holiday break. Work in this area includes the preparations and construction of a parking layby in front of 218 Queens Quay, and tree trench covers. Ground heaters and tarps are being used by crews and allow work to continue during frigid weather conditions.
- *North side of Queens Quay (west of Rees Street to the Beer Store):* Crews have completed 100% of the installation of granite pavers from the Beer Store entrance east to the Rees Street parking lot entrance. Last week, crews began to assemble scaffolding and canopies to cover and protect the area east of the parking lot entrance, and further east to Rees Street. This week, crews will begin the installation of new granite for this portion of the Rees St. parking lot. 75% of the concrete curbs east of the parking entrance have already been completed. Half of the parking lot entrance (east side) has been closed to accommodate reconstruction efforts in coordination with Harbourfront Centre. A temporary pedestrian path has been constructed to allow for safe passage.

### **New Streetlight, Traffic and TTC Pole Foundations**

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

- *Bay to York:* Crews will install pole foundations for the new TTC, streetlight and traffic poles in this area.
- *208 & 218 Queens Quay:* Last week, crews revisited the forming and final pour of concrete for the special cantilevered foundations, remaining caissons for street poles, and the removable tree trench covers in this area. The installation of the four temporary light poles to replace existing has been scheduled for this week. Tarps now cover completed work in this area. Pedestrian access will be maintained around the work area.
- *Peter Slip Bridge west to Lower Spadina:* Crews will install pole foundations required for the new TTC, streetlight and traffic poles in this area.

Storm and Sanitary Construction Activities		What to Expect
<p><b>Bay to York:</b> The installation of the main sanitary line to the east side of York Street is now complete. Remaining work in this area is associated with CCTV camera inspections, tie-ins, removals, and the restoration of the temporary road surface, weather permitting.</p>	➔	<p>Construction noise should be expected as crews complete the decommissioning and temporary restoration of this area.</p>
<p><b>Simcoe to Rees:</b> Construction of the new sanitary line is now in line with the 270 Queens Quay property, and approximately 30 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 west. This shift is expected to occur in the next two weeks.</p>	➔	<p>All work is occurring behind jersey barriers/ protective fencing. Construction noise should be expected. The full width of roadway and east leg of Robertson will be reopened for vehicular traffic, but will continue to be one-way only.</p>
<p><b>Lower Spadina to YoYo Ma:</b> Construction of the catch basins and manholes located on the south side of Queens Quay and the sidewalk area of the Music Garden will begin this week now that PLP crews have completed their work in this area.</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 begin their construction /trenching activities in this area.</p>

Toronto Hydro Construction Activities		What to Expect
<p><i>Bay Street West to York Street:</i> PLP crews will continue trenching work (west to east) across the driveway and tunnel entrance of 33 Harbour Square (southside of Queens Quay). Tentative completion date is January 14.</p> <p>Crews are nearing completion of the new cable chamber west of Scotiabank. This work includes the trenching west of this chamber and leading to the service /delivery ramp of 33 Harbour Square. This work is expected to be completed in the next few weeks.</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>85 Harbour – Waterpark Place III:</i> Last week, PLP crews began the tie-in of the lateral duct banks located at the Ellis-Don, Gate #1 driveway, east of York Street. Work will continue.</p>	➔	<p>Crews are working at the Gate #1 exit with flagmen as required.</p>
<p><i>York Street West to Lower Simcoe:</i> Crews are nearing completion of trenching activities between cable chambers west of the Queens Quay Terminal building and their west driveway. This work is expected to complete early 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 their construction /trenching activities in this area.</p>
<p><i>EMS/Fire Station:</i> Trenching activities between the newly installed cable chambers in this area will continue and work is expected to be completed by January 17.</p>	➔	<p>Excavation and construction activities are performed behind jersey barrier and fast fence. Some noise can be expected with these activities.</p>

**NOTE! No Saturday Work**

Toronto Hydro (PLP) will have no crews working this weekend – January 11/12, 2014.

For more information, please contact Toronto Hydro's Customer Operations Representative – Andrea Ramnares at [aramnares@torontohydro.com](mailto:aramnares@torontohydro.com) or 416-542-3767.

**Telecommunications Work**

Distinct Technical Cable Services crews (the 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 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 and Queens Quay area.
- The rebuild of the Spadina TTC Loop will continue. Northbound traffic is expected to reopen on Lower Spadina (between Queens Quay and Lake Shore) after 5pm each day & weekends only.
- 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 at 208 and 218 Queens Quay
- Granite installation to begin at Queens Quay Terminal
- Granite installation will continue at Rees Parking Lot - east side
- Landscape work will continue in front of PawsWay and Simcoe Slip.
- Construction of sanitary and storm services will continue at Rees Street.
- 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](mailto:info@waterfrontoronto.ca) or for urgent construction issues, contact Robert Pasut, Eastern Construction - (416) 505-3073.