

CONSTRUCTION NOTICE #92 Queens Quay Revitalization

For the week of March 31 to April 4, 2014

CONSTRUCTION NEWS

Traffic Management Plan

Lower Simcoe: Northbound traffic onto Lower Simcoe from Queens Quay will continue to be restricted while crews finish the installation a new manhole in the roadway. This work is expected to be completed by the end of this week. Vehicles traveling north from Queens Quay may use Bay Street, York Street, Rees Street or Dan Leckie Way. Southbound traffic on Lower Simcoe will not be affected.

West of Bay Street to York Street: The north curb lane adjacent to 10/20 Bay Street will be reduced to a single lane to allow crews to work on the remaining pole foundations for this area. Hydro-vac trucks will be used to complete additional test pits required for this work.

East of Bay Street to Yonge Street: Toronto Hydro crews will begin work on a new chamber at the northeast corner of Bay Street and Queens Quay which will require a traffic diversion between Bay Street and Yonge Street.

ONGOING CONSTRUCTION UPDATES

TTC Streetcar Corridor Rebuild

Crews are rebuilding the first stretch of the TTC streetcar corridor from west of Lower Simcoe to the mid-point of the Simcoe Slip. The asphalt roadway has been removed and the excavation is complete. This week, crews will install transit priority switches. This work must be completed before the concrete track bed can be poured. Crews may also begin the second stretch of the TTC streetcar corridor rebuild west of York Street late next week.

Spadina Loop Reconstruction

Section A

The final section of overhead cabling in this area will be installed once the concrete has cured at the loop exit.

Section B

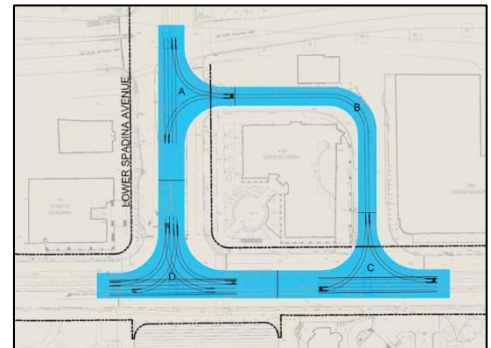
The concrete pour is now complete in the outside roadway area surrounding the TTC rails. This week, crews expect to complete pouring concrete for the inner roadway from the rails to 410 Queens Quay. Once this concrete cures, overhead cabling installations will begin.

Section C Rebuild – TTC Splicing Chamber at Shoppers Drug Mart

Crews have completed the excavation and shoring for this splicing chamber. Last week, crews completed the rebar floor structure and began pouring the base slab. The forming of rebar and the pour of concrete walls is scheduled for this week. The laneway at Shoppers Drug Mart is open for 'exit-only' traffic.

TTC Splicing Chamber –East of Rees/Robertson Intersection

Construction of the last splicing chamber which is located just east of the Rees/Robertson intersection will continue this week. Further excavation and sub-grade preparations will be conducted prior to the delivery and placement of the pre-cast concrete chamber. This work is expected to be completed in the next two weeks.



Queens Quay Granite Sidewalk Installation / Parking Laybys

- *York Ramp:* This week, crews will continue installing granite curbs followed by the installation of granite pavers from the York Ramp parkette west to York Street.
- *Queens Quay Terminal:* The installation of granite under the tent just east of the Queens Quay Terminal entrance is almost complete. This week crews will begin to apply the polymeric sand which will be allowed to cure and bind the pavers into place.
- *PawsWay/Simcoe WaveDeck:* Last week, the granite installation at the east entrance to the PawsWay building was completed and the protective canopies and scaffold structures dismantled. Crews then flipped to the west entrance to begin the demolition of concrete and preparations for the installation of remaining granite. A direct pedestrian diversion path was also created to use the new granite sidewalk area immediately adjacent to the south side curb and the Simcoe WaveDeck. The existing path along the east side of the building and the Simcoe Slip has also been reopened to the public.
- *West of the 208 & 218 Queens Quay Driveway:* At 218 Queens Quay, crews completed the installation of granite pavers on the sidewalk area between the layby and the building colonnades. Last week, crews then flipped their work area to begin the demolition of existing concrete to the storefronts of 218 Queens Quay. A pedestrian diversion path was created on the new granite sidewalk, as well as secure access paths to/from the business and storefronts in this area. This work, which will occur between the west side of the 208/218 driveway and Lower Simcoe – has been coordinated with the property managers and businesses of 218 Queens Quay.
- *Rees Street Parking Lot:* Crews completed the construction of the scaffold and canopy structures to protect the work area on the west side of the parking lot entrance. The installation of the remaining granite for this area is expected to be completed prior to the Blue Jays 2014 season opening weekend – April 4-6.

NOTE! SATURDAY WORK

On Saturday, March 29, Eastern will have several crews working at these locations:

- Aldershot Landscaping at PawsWay – installing the new granite pavers at the southeast corner of Robertson & Queens Quay
- Aldershot at the Rees Parking Lot – placing topsoil along south parking lot curb and laying granite at the west lot entrance
- Stacey Electric – working on the splicing chamber west of Rees Street and various other locations performing test pit hydro-vac operations
- Varcon – working on manholes and catch basins at Lower Spadina

Crews will work between 9am and 7pm. Contact Robert Pasut, Eastern Construction at (416) 505-3073 with questions.

New Streetlight, Traffic and TTC Pole Foundations

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

- *Bay to Rees:* Preparations for the streetlight, traffic and TTC pole foundations are completed in these blocks. This week, crews will work on pole foundations near 10/20 Bay and the remaining pole foundation at the north-west corner of York Street.
- *401 Queens Quay to Yo Yo Ma Lane:* Excavations for foundations and the beams that will be used as cantilevers for the poles in this area has resumed. This week, hydro-vac operations for some new pole foundations will begin. This accommodates for some design modifications made to the TTC pole locations in this area.

Construction of a Hydro One Barrier

Last week, crews completed the test pits required to locate the underground Hydro One high voltage infrastructure on the south side of Queens Quay between the Bay Street Portal and York Street. Crews have begun excavating a one metre wide by two metre deep trench which will be immediately backfilled with concrete and covered to create a Hydro One safety barrier for future landscaping work.

Storm and Sanitary Construction Activities		What to Expect
Rees to Peter Slip Bridge: Crews will continue to work on the new storm line and watermain system west of Rees Street. A hydrant at 350 Queens Quay which was expected to be installed overnight and requiring a water shutoff, has been re-designed, and is no longer required.	➡	Excavation and construction activities are performed behind jersey barrier and fast fence. Construction noise should be expected with this construction work.
Peter Slip Bridge to Spadina: Crews will continue with the installation / tie-in of new catch basins and manhole work in the Lower Spadina and Queens Quay area.	➡	Work will occur during the day shift, including Saturdays. Some noise can be expected with construction /trenching activities.
Spadina to Yo Yo Ma: Catch basin and manhole installations on the south side of Queens Quay at the Music Garden will resume.	➡	Work will occur during the day shift only. Some noise can be expected as crews continue with these activities.

Toronto Hydro Construction Activities		What to Expect
Bay and Queens Quay: Crews have begun work on a cable chamber rebuild at the northeast corner of Bay and Queens Quay. Hydro crews also expect to begin pulling cables from Yonge Street to Bay Street.	➡	Excavation and construction activities will be performed behind jersey barrier and fast fence. A traffic diversion will be required between Bay Street and Yonge Street to accommodate this work.

Telecommunications Work

Distinct Technical Cable Services crews (sub-contractor for Rogers, Cogeco, and Allstream) are expected to return to complete work at the northwest corner of York Street and other various locations along the Queens Quay. All work will be performed behind jersey barriers/fast fence with no impacts to pedestrians or traffic.

LOOK AHEAD: UPCOMING WORK

- The rebuild of the Spadina TTC Loop continues.
- Excavation and forming work for the rebuild of the TTC corridor will continue at Lower Simcoe.
- Preliminary preparations for the rebuild of the TTC corridor at York Street will begin.
- 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; Queens Quay Terminal; Rees Parking Lot – west side/entrance, and PawsWay/Simcoe Slip.
- Installation of granite curbs and pavers will continue at the York Ramp.
- TTC pole, catch basins, and manhole installations will continue from Spadina to Yo Yo Ma 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 at (416) 505-3073.