

CONSTRUCTION NOTICE #91 Queens Quay Revitalization

For the week of March 24 to March 28, 2014

CONSTRUCTION NEWS

Traffic Management Plan

Lower Simcoe: Beginning Monday, March 24, northbound traffic onto Lower Simcoe from Queens Quay will be restricted while crews install a new manhole in the roadway. This work is expected to be completed in two weeks. Vehicles wishing to travel 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 westbound traffic shift from the north to the south lanes, just past the Bay Street portal has been temporarily deferred to allow for some additional test pitting activities in this area. This shift will occur in the next two to three weeks.

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.

Night Work: Temporary Water-Shut Off May Be Required

A temporary overnight water shut-off by Toronto Water may be required to accommodate the installation of a fire hydrant at 350 Queens Quay this week. If a temporary overnight water shut-off is required, a Special Notice will be issued notifying property managers, residents and businesses in the area.

Construction of a Hydro One Barrier

This week, crews will use vac-trucks and begin to test pit areas on the south side of Queens Quay from the TTC Portal to York Street. These pits are used to locate the underground Hydro One high voltage infrastructure which runs parallel to Queens Quay. In subsequent weeks, a foot wide trench will be excavated and backfilled with concrete to create a safety barrier to protect the Hydro One infrastructure prior to the installation of silva cells in the area.

ONGOING CONSTRUCTION UPDATES

TTC Corridor Rebuild

Preparations for the reconstruction of the TTC corridor west of Lower Simcoe Street will continue. Last week, crews began saw-cutting and removing the asphalt road surface west of Lower Simcoe to the Ann Tindal Park entrance. Ground heaters were then placed to thaw the ground in preparation of the excavation which will begin this week.

Spadina Loop Reconstruction

Section A

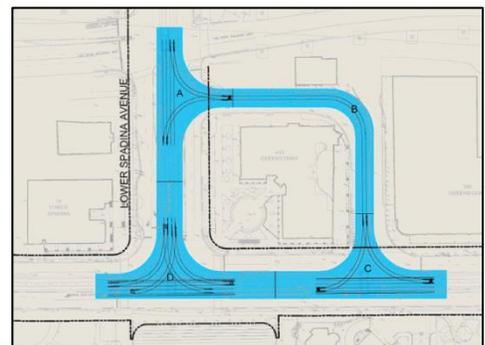
The final section of overhead cabling in this area will be installed once the concrete has cured at the loop exit.

Section B

Crews will continue pouring concrete in the remaining roadway area surrounding the rails. 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. This week, crews will begin pouring the base slab and forming the concrete walls of this new splicing chamber. The laneway at Shoppers Drug Mart has been opened—for 'exit-only' traffic.



NOTE! SATURDAY WORK

On Saturday, March 22, Eastern (Stacey Electric) will have a crew working on the Splicing Chamber in the Shoppers Drug Mart area. Crews will work between 9am and 7pm. Contact Robert Pasut, Eastern Construction at (416) 505-3073 with questions.

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 begin this week, now that site service crews have completed work in this intersection. This work is expected to be completed in the next three weeks.

Queens Quay Granite Sidewalk Installation / Parking Laybys

- *York Ramp:* Crews have now completed the excavations, sub-grading, and bedding preparations for the new granite installation and landscape work in this area. This construction area extends from the York Ramp parkette west to York Street. This week, crews will complete the forming of the tree trenches and place the planting soil. Crews will then place the granite curbs and follow with the installation of granite pavers.
- *Queens Quay Terminal:* Crews will continue laying granite under the tent just east of the Queens Quay Terminal entrance with assistance from ground and space heaters.
- *PawsWay/Simcoe WaveDeck:* The granite installation under the scaffold/canopy at the east entrance to the PawsWay building has been completed. This week, crews will begin to dismantle the canopy and scaffold structures that protected their work, and begin preparation for the demolition of the remaining concrete and installation of granite at the west side entrance. This work will be coordinated with Williams Café and PawsWay business owners. A pedestrian diversion path will be also created to use the new granite sidewalk area immediately adjacent to the south side curb and the Simcoe WaveDeck.
- *West of the 208 & 218 Queens Quay Driveway:* Crews will continue to work on the installation of granite curbs at 208 Queens Quay. At 218 Queens Quay, crews completed the installation of granite pavers on the sidewalk area between the layby and the building colonnades. This week, crews will flip their work area to begin the demolition of existing concrete to the storefronts of 218 Queens Quay. A pedestrian diversion path will be created on the new granite sidewalk, as well as secure access paths to 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 will begin to construct the scaffold and canopy structures to protect the work area on the west side of the parking lot entrance for upcoming granite work. This work is expected to be completed prior to the Blue Jays 2014 season opening weekend – April 4-6.

New Streetlight, Traffic and TTC Pole Foundations

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

- *Bay to Rees:* Crews have been saw-cutting and drilling test pits in several locations for the remaining streetlight, traffic and TTC pole foundations in these blocks. This week, crews will be completing the pole foundations in the areas of 208 Queens Quay, Ann Tindal Park, north-west corner of York and Queens Quay, and the Robertson Crescent area.
- *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 was deferred to a later date. This now accommodates for some design modifications to the TTC pole locations in this area.

Storm and Sanitary Construction Activities		What to Expect
Lower Simcoe to Rees: Crews have completed the additional sanitary work required by the City in this intersection. The temporary road surface has been restored in this area.	➡	Southbound traffic on Rees is now unobstructed through the intersection. Robertson Crescent will remain one-way to permit construction activities in the area.
Rees to Peter Slip Bridge: Crews will continue to work on the new storm line and watermain diversion west of Rees Street. A hydrant at 350 Queens Quay is expected to be installed overnight this week.	➡	Excavation and construction activities are performed behind jersey barrier and fast fence. Construction noise should be expected with this construction work. Night work will be required to accommodate a temporary water shut off required for the installation of the fire hydrant.
Peter Slip Bridge to Spadina: Crews will continue with catch basin and manhole work in the Lower Spadina and Queens Quay area.	➡	Work will occur during the day shift only. Some noise can be expected as crews continue with their construction /trenching activities.
Spadina to Yo Yo Ma: Catch basin and manhole installations on the south side of Queens Quay at the Music Garden have been deferred in order to allow for the flushing of the heavy silt and debris from the existing water lines in this area.	➡	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 are preparing to begin work on a cable chamber rebuild at the northeast corner of Bay and Queens Quay.	➡	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 work for the rebuild of the TTC corridor will continue at Lower Simcoe.
- 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.
- Preparations for granite 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.