



CONSTRUCTION NOTICE #139 Queens Quay Revitalization

March 6, 2015 to March 13, 2015

ONGOING CONSTRUCTION UPDATES

Bay Street and Queens Quay Intersection Work Continues

This week, crews will continue working on three activities in the Bay / Queens Quay intersection.

- The demolition, removals, and form and pour of the new concrete road base was completed for the southern travel lanes across the Bay Street entrance of the Harbour Square driveway. The southern portion of the Bay Street intersection was paved last week, and the driveway entrance for 33 Harbour Square is scheduled to reopen by noon on Saturday, March 7.
- Crews also completed working on the grading, sub-base preparations, and form and pour of the curb cradles required for the granite curbs, sidewalks and paleo-tech pavers. A protective white tent has now been erected at the southeast corner of the intersection, adjacent the Westin Hotel for crews to begin paver installation this week.
- The excavation and removals of the old road surface of the new eastbound traffic lane (north of the Bay Street portal) from just west of Bay Street to the 33 Harbour Square service driveway entrance has been completed. Crews also completed the first element of the rebuild of this eastbound traffic lane with the pour of the last section of concrete road base slab between the 33 Harbour Square service driveway, and 55/65 Harbour Square.

NOTE: Upcoming TTC Work at Spadina/College intersection

The City of Toronto and Toronto Transit Commission will be replacing streetcar tracks, lengthening platforms, resurfacing the road and reconstructing sections of the sidewalk at the intersection of College Street and Spadina Avenue from April 6 to April 27. There will be some TTC service changes to the 510 streetcar beginning March 29. For more information, please read TTC's online [Service Advisories](#) or click [here](#).

The Bay and Queens Quay intersection traffic is limited to one lane in each direction east of Bay Street – and one lane of westbound traffic west of Bay Street. Taxi cab and coach bus loading for the Westin Hotel will not be impacted. This week, the north/south pedestrian crossing will be reinstated on the west side of Bay Street. This week, the pedestrian crossings on the east side of Bay and the Westin Hotel will be removed.

York Street Intersection work continues

Last week, Eastern crews completed the demolition and removal of the median island that is part of the driveway entrance to the 77/99 Harbour Square condominiums. This portion of the driveway has been backfilled and compacted to allow vehicle traffic to travel over.

This week crews will continue with the demolition of the southwest corner of the York and Queens Quay intersection directly north of the Pier 6 building. The north/south pedestrian crossing, west of York Street has been removed. Pedestrians are directed to use and can cross on the east side of the intersection. Landscape crews will begin the sub base preparation for the installation of the new granite pavers for this area, later this week. The intersection work will be done in halves with no impact to access. Paid duty officers and flagmen will help direct pedestrian and vehicular traffic entering and exiting 77/99 Harbour Square as required while this work is in progress.

77/99 Harbour Square Area: Granite, Martin Goodman Trail and Roadwork

This week, landscape crews will continue with the demolition of the southeast corner of this intersection. The sub-base preparations and installation of the granite and paleo-tech pavers will follow in sub-subsequent weeks, following the installation of the protective tent. A pedestrian path remains under cover of the 77/99 colonnade to allow pedestrians to safely pass working crews.

Granite Sidewalk East of York Ramp

Crews have completed the form and pour of concrete base slab for the promenade and the remaining tree trench covers for this area. This week, crews are scheduled to erect a white tent to protect the installation of new granite pavers that will connect to the previously completed sections of granite sidewalks in this area. The granite installation will follow in subsequent weeks, once the eastbound traffic lane has been rebuilt and paved and the westbound Queens Quay traffic is diverted onto the new lane away from the north curb. In the interim, an asphalt pedestrian diversion is now in place to allow safe passage.

Queens Quay Granite Promenade/Sidewalks

- *Bay Street:* Last week, despite frigid temperatures, crews were able to complete the pour of concrete for the streetlights and traffic pole foundations at the northwest corner of Bay and Queens Quay. Early this week, this construction area will be made available to Ellis-Don crews to install new glass panels overhead, for the elevator at 10/20 WaterPark Place properties. Eastern crews will return mid-week to install the new concrete curbs on the west side of Bay Street. Pedestrian access will be maintained at all times. The TTC bus stop in front of 10/20 Bay Street has been moved just north of Harbour Street to accommodate this construction work.
- *250/260/270 Queens Quay:* Crews have now completed the granite installation on the public sidewalk in the area of 270 Queens Quay, and the northeast corner of the Rees and Queens Quay intersection. Last week, Eastern crews cleared the new sidewalk space past 250/260/270 Queens Quay of the snow and ice accumulations, and constructed the fencing to allow pedestrians to use the new granite sidewalk this week. Crews are scheduled to “flip” back to the west side of the Rees Parkette and begin the demolition of the sidewalk space under the colonnade at 250/260/270 Queens Quay properties, beginning the week of March 16.
- *Rees Street intersection:* The installation of granite pavers from the curb area of the Rees intersection up to the public washroom is scheduled to resume this April.
- *350 Queens Quay/ Beer Store driveway:* Last week, landscape crews working under the cover of the protective white tent completed the installation of the new granite pavers east of the Beer Store driveway. The tent has been dismantled and will be relocated to the sidewalk area east of the York Ramp. This week, crews will begin the preparations for the demolition and rebuild of the west half of the Beer Store driveway.
- *Maple Leaf Quay:* Last week, crews returned to resume work on the sub-base for the new granite pavers near the 350 Queens Quay property and the steps leading to the Maple Leaf Quay Basin. This work continues this week with final grading, and the pour of concrete for the base slab. Granite paver installation will begin in subsequent weeks, weather permitting.
- *EMS Driveway to Peter Slip Bridge:* The tent that was protecting the granite work in this area has been shifted further west to HTO Park West, where crews will continue with the granite paver installations there. The new promenade and pedestrian path has been fully restored in this area, with the exception of a small fenced area near the EMS station which protects the zone where crews will complete the conduits and wiring for the pre-emptive traffic signal installation in subsequent weeks.
- *401 Queens Quay/Spadina WaveDeck:* Eastern crews returned to continue work on the electrical conduits in this area. This work continues this week. The sub-base preparations and installation of silica cells in this area has been delayed due to the frigid temperatures. These low temperatures cause the silica cells to become brittle and crack when being handled. Work will be deferred for several weeks, awaiting more favourable weather conditions. A pedestrian diversion path has been created for this work to continue. Pedestrians may pass under the colonnade using the 401 Queens Quay staircase – or may use a fully accessible pedestrian diversion located south through HTO Park West along the water’s edge and north along the Spadina Slip.
- *Spadina to Yo Yo Ma Lane:* Last week, crews completed the installation of the electrical conduits that service the new traffic controller for the Lower Spadina intersections. This week, crews will begin the sub-base

compaction and preparations for the form and pour of the concrete sub-base for the public realm space and sidewalk at 10 Lower Spadina. Crews also completed the placement of the granite curbs for this area. The granite paver installation work will begin in the next few weeks.

Eastern crews have reinstated the sidewalk along the Kings Landing condominiums, with the exception of the four tree pits which will remain fenced off until the spring when the new trees will be planted in this area. In April, a small area of granite will be installed in the sidewalk spaces near the entrance to the 460 Queens Quay/Kings Landing residences. This has been delayed while we await new material delivery.

New Roadway Construction Underway

- *Bay to RBC:* Westbound Queens Quay traffic will continue to travel on the newly paved north lane from Bay Street west to York Street. Last week, crews continued with the demolition and removals of the new eastbound lane, adjacent the Bay Street portal. This week, crews are scheduled to complete all details with grading, sub-base preparations and the form and pour of the concrete road base. The asphalt paving of the new eastbound traffic lane will follow, weather permitting.
- *390, 401 and 410 Queens Quay:* Westbound Queens Quay traffic will continue using the newly paved north roadway from the Peter Slip Bridge west to Lower Spadina. Crews have now demolished the old roadway adjacent the TTC corridor, and the concrete road base has been poured from west of the Peter Slip Bridge east to Lower Spadina. The entire area of roadwork, including the asphalt paving, is expected to be completed in the next few weeks, weather permitting.
- *West of Lower Spadina:* Last week, crews continued with the build of the two islands that form the eastbound Queens Quay “traffic cross-over”. The granite curbs were set and finished on the smaller of the two islands last week. Further construction work, which includes the forming and placement of rebar prior to concrete pour will be deferred for several weeks, awaiting favourable weather conditions. The north/south pedestrian crossing has been reinstated on the west of Lower Spadina.

Martin Goodman Trail

- *York Street to Queens Quay Terminal west driveway:* Last week, crews continued with the remediation and replacement of soil cells that were damaged by another contractor. The extent of damage has been analyzed, and remediation effort determined. This week, crews will continue rebuilding the damaged silva cells and underground infrastructures, and it is expected that this process will take another two weeks to complete.

While damage to the silva cells under the concrete panels on the south side of the Martin Goodman Trail, near the Queens Quay Terminal, was minimal, there is approximately a 15 – 20 metre section of silva cells that have been damaged under the concrete panels on the north side of the MGT. The remediation effort here will require crews to remove and replace some of the concrete.

A pedestrian diversion remains in place for pedestrians across the front of the Queens Quay Terminal building while this work is in progress.

- *Radisson Hotel Area:* Last week, crews continued working under cover of the white tent which is located at the southeast corner of Robertson Crescent (west leg) and Queens Quay. Crews are placing the granite pavers for the buffer zone between the Martin Goodman Trail and the TTC corridor. This work continues this week. Fast fence is currently in place along the Radisson Hotel property line, allowing for pedestrian access through this area.
- *West of Rees Street:* Last week, despite frigid temperatures, crews carefully continued with the installation of soil cells west of Robertson Crescent. This work continues this week, as crews progress west. Crews have also begun constructing and pouring the concrete lid panels for the finished sections of silva cells, as well as the tree

trench panels for this area. There will be no impact to the TTC, westbound traffic, or pedestrians travelling through this area while this work is in progress.

- *Peter Slip Bridge/HTO Park West to Spadina WaveDeck:* Crews will continue to work on the installation of the granite pavers beneath the protective large white tent in this area. A pedestrian detour through HTO Park West is currently in place.

Martin Goodman Trail and Sidewalk Construction West of Yo Yo Ma Lane

The precondition survey continues on Queens Quay West from Stadium Road to Yo Yo Ma Lane. The preconstruction survey will be conducted on existing structures and services which could potentially be affected by construction activities. The subcontractor will coordinate access with property managers in advance of the preconstruction survey.

Construction zones on the south sidewalk of Queens Quay will be fenced off from Dan Leckie Way to Yo Yo Ma Lane prior to commencing with demolition. Pedestrian traffic from Dan Leckie Way to Spadina Avenue will be safely redirected to the north Queens Quay sidewalk at these signalized intersections. After securing the construction zone, demolition will begin on the south sidewalk. Eastbound cyclist and vehicular traffic on Queens Quay will be maintained in the current eastbound traffic lane during this work. For more information please email Iain Miller, Grasca Construction at imiller@grasca.com or for urgent matters call (416) 881-6237.

Toronto Hydro

Work is currently underway in two locations:

- *York Street:* PLP crews have now completed the cleanup and demobilization of their equipment from this location and site.
- *Robertson/Queens Quay:* There are two PLP crews working on the southside of the Robertson Crescent (west leg) and the Queens Quay intersection. These crews are trenching and installing the piping for the east/west crossing. This work includes the reconfiguration of ducts, and associated tie-ins to the new southeast and southwest cable chambers. The completion date is scheduled for March 31. The single lane of southbound traffic on Robertson Crescent from Queens Quay, remains in place this week.
- *Rees/Queens Quay:* This construction area has now been transitioned from PLP to Entera crews. PLP crews will return (approx. March 16) to complete the permanent restoration work (test holes on Queens Quay, west of Rees), once Entera crews complete their scope of work for this area.

A temporary closure of the northbound traffic lanes on Rees Street from Queens Quay is required to accommodate continued work by Entera crews. Northbound traffic may use Lower Simcoe or Lower Spadina as alternate routes. A single lane of southbound traffic will be available on Rees Street from Harbour Street to Queens Quay. Access in and out of the 250/260/270 Queens Quay parking garage on Rees Street will be maintained. This work is not being undertaken by Eastern Construction. For more information, contact Mr. Brian Buchan, Toronto Hydro Corporate Communications, 416-542-3550.

More Information:

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.