



CONSTRUCTION NOTICE #138 Queens Quay Revitalization

February 28, 2015 to March 6, 2015

CONSTRUCTION NEWS

York Street Intersection work begins

With the recent completion of work by Toronto Hydro and PLP crews at the south east and west location of the York and Queens Quay intersection, Eastern crews began the demolition and removal of the median island that is part of the driveway entrance to the 77/99 Harbour Square condominiums.

This week crews will begin demolition of the southwest corner of the York and Queens Quay intersection (area previously occupied by PLP crews) directly north of the Second Cup. The north/south pedestrian crossing will be removed and pedestrians can only cross on the east side of the intersection. Landscape crews will begin the sub base preparation for the installation of the new granite pavers. Paid duty officers and flagmen will help direct pedestrian and vehicular traffic entering and exiting 77/99 Harbour Square while this work is in progress.

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.

- Last week, the demolition and removals of the south travel lanes across the Bay Street entrance of the Harbour Square driveway was completed. Crews were also able to complete the form and pour of the new concrete base for this area. The driveway is expected to reopen by the end of this week.
- 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.
- Last week, crews completed the excavations and removals of the old road surface for the southern portion of the Bay and Queens Quay intersection. Crews are scheduled to pour the concrete road base slab early this week, and asphalt pave this section of the intersection by mid-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 was completed last week. This week, the rebuild of this eastbound traffic lane begins as crews expect to pour the new concrete road base in sections of approximately 30 metre increments, weather permitting.

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. Additional paid duty officers have been requested to assist with pedestrians crossing at the east side of the intersection near the Westin main lobby entrance. This work is scheduled to be completed by the end of the week – March 6, 2015, weather permitting.

Harbour Square Area: Granite, Martin Goodman Trail and Roadwork

After completing their east/west crossing, PLP crews working on behalf of Toronto Hydro demobilized at the south east and west corners of York and Queens Quay. This week, landscape crews will return and begin 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-sequent 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 in this area. This week, crews are scheduled to form and pour the remaining tree trench covers for this area. The installation of new granite pavers that will connect to the previously completed sections of granite sidewalks in this area 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, crews completed the installation of the anchor bolt assemblies for the streetlights and traffic poles located at the northwest corner of Bay and Queens Quay. Due to frigid temperatures, crews were unable to pour the pole foundations, last week. This has been rescheduled for this week. 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. The white tent was dismantled and erected on the promenade just east of the Beer Store driveway entrance. The demolition of the sidewalk space under the colonnade at 250/260/270 Queens Quay properties will begin at a later date.
- *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:* This week, landscape crews working under the cover of the protective white tent expect to complete the installation of the new granite pavers east of the Beer Store driveway. The tent will be shifted for the paver installation west of this 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 dismantled and erected 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. The sub-base preparations and installation of silva cells in this area has been delayed due to low temperatures which cause silva cells to become brittle and crack when being handled. Work will be deferred for several weeks, awaiting 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 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. This week, crews will continue with the sub-base preparations for the granite paver installation work which 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 has been shifted onto 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 continue with grading, sub-base preparations and the form and pour of the concrete road base, and asphalt paving of the new eastbound traffic lane.
- *390, 401 and 410 Queens Quay:* Westbound Queens Quay traffic continues 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 concrete pour for the remaining half of the entrance/exit from the 401 Queens Quay – Harbour Terrace has also been completed. The entire area of roadwork, including the asphalt paving, is expected to be completed this week.
- *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 east of Lower Spadina, and a PDO will continue to assist pedestrians crossing this intersection while work is in progress.

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 3 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 completed the granite paver installation up to the southwest corner of Robertson Crescent (east leg). Crews then shifted the white tent north to begin the placement of granite paver 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 property line, allowing for pedestrian access through this area.
- *West of Rees Street:* Last week, crews continued with the installation of soil cells west of Robertson Crescent. This work continues this week, as crews progress west. 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 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

This week a precondition survey will begin 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 be potentially affected by construction activities. The subcontractor will coordinate 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. For more information please email Ian Miller, Grascan Construction at imiller@grascan.com or for urgent matters call (416) 881-6237.

Toronto Hydro

Work is currently underway in two locations:

- *York Street:* Last week, PLP crews completed the cleanup and demobilization of their equipment, now that their civil infrastructure work for this area has been completed.
- *Rees/Queens Quay:* Last week, a waterman break at the intersection of Rees Street and Queens Quay resulted in delays to the Toronto Hydro's deep tunneling work at this intersection. Toronto Hydro are undertaking an assessment to determine if any damages to their tunnel have occurred. Toronto Hydro will continue working on the southside of the Rees and Queens Quay intersection installing the east/west crossing. This crossing includes the installation of 42 hydro ducts connecting the two chambers that were recently completed. This crossing will be completed by the end of March. A temporary closure of the northbound traffic lanes on Rees Street from Queens Quay is required to accommodate continued work by PLP 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 Dan Stanoev, Toronto Hydro at (416) 542-3100 or by email PLP at pr@powerlineplus.com.

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.