

CONSTRUCTION NOTICE #135 Queens Quay Revitalization

February 7, 2015 to February 13, 2015

CONSTRUCTION NEWS

Bay Street and Queens Quay Intersection Work

Crews will be working on three activities in the Bay / Queens Quay intersection this week.

- The demolition and removals of the south travel lanes across the Bay Street entrance of the Harbour Square driveway will continue and crews also expect to pour the new concrete base. This work is in preparation for the new granite promenade across the driveway.
- Crews also continued working on the construction of the granite curbs, sidewalks and paleo-tech pavers required for the intersection design, at both the northeast and southeast corners of this intersection.
- Crews will also begin the rebuild 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.

As work in the intersection continues, traffic will be 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 affected during this construction activity. Pedestrians are required to use the east side of the intersection in order to cross north-south during this work. Paid duty officers will assist with both traffic and pedestrian movements while this work is in progress. This work is scheduled to be complete for the week of February 23, 2015.

Temporary Rees Street (Northbound) Now Closed

Last week, Toronto Hydro crews (PLP) received City approvals for the closure of the northbound traffic lanes on Rees Street from Queens Quay for a six to eight week period. Northbound traffic from Queens Quay may use Lower Simcoe Street or Lower Spadina Avenue. Crews immediately began their preparations for the deep tunneling work in the Rees/Queens Quay intersection. A single lane of southbound traffic will be available on Rees Street from Harbour Street to Queens Quay during this work. 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

New Work Beginning: Martin Goodman Trail and Sidewalk Construction West of Yo Yo Ma Lane

Construction is about to begin on a new stretch of Martin Goodman Trail and sidewalk that will connect pedestrians and cyclists from Yo Yo Ma Lane (where the Queens Quay revitalization work ends) all the way to Stadium Road. This construction will occur along the southside of Queens Quay West only.

This week, crews will begin preconstruction activities including utility locates and a preconstruction survey of existing structures /services. Additionally, on site facilities will begin to be setup between Dan Leckie and Yo-Yo Ma Lane. In the weeks following, construction fencing on the south side of the Queens Quay will be installed and pedestrian traffic will be safely redirected.

For more information please email Ian Miller, Grasca Construction at imiller@grasca.com or for urgent matters call (416) 881-6237.

ONGOING CONSTRUCTION UPDATES

Harbour Square Area: Granite, Martin Goodman Trail and Roadwork

Last week, crews shifted the white tent west towards the south east corner of York Street and adjacent the PLP construction zone. The tent allows crews to continue with the installation of the granite and paleo-tech pavers in this area. A pedestrian diversion path has been created on the completed portion of the future Martin Goodman Trail to allow pedestrians to safely pass working crews. PLP crews expect to complete their work at this corner of York and Queens Quay, this week, and the tent will shift once more so that crews can complete the granite installation at the corner of the intersection.

Granite Sidewalk East of York Ramp

Last week, crews completed the grading and sub-base preparations for the sidewalk area just east of the York ramp. This week, crews are expected to complete the installation and connections of the streetlight conduits, as well as the form and pour of concrete base for this area, weather permitting. 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. An asphalt pedestrian diversion is now in place to allow safe passage around the construction area.

Queens Quay Granite Promenade/Sidewalks

- *Bay Street:* Last week, crews completed the pole foundation work at the north-west corner of the Bay and Queens Quay intersection. This week, the anchor bolt assemblies for the streetlights and traffic poles will be installed. Crews are also scheduled to prepare the sub-base and the form and pour of the curb cradles, weather permitting. 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.
- *Harbourfront Centre to Ann Tindal:* Last week, crews completed the construction of the granite promenade along the full length of the Bill Boyle Artport building. The protective white tent was dismantled and relocated to the Radisson Hotel. Pedestrians traveling east-west will continue to use the recently paved Martin Goodman Trail as a safe diversion path. This week, crews are scheduled to reconfigure the fast fence panels and shift pedestrians back onto the newly constructed granite promenade, adjacent the Harbourfront Centre.
- *250/260/270 Queens Quay:* Last week, crews completed another section of granite installation in the area of 270 Queens Quay. However, due to heavy snow loads, crews were unable to shift the white tent to the northeast corner of the Rees and Queens Quay intersection. This will occur this week, and crews will continue to install granite pavers at this corner, under the white protective tents. The scheduled completion of this portion of the public realm space is expected to occur in the next two weeks, at which point the crews will “flip” back to the west side of the Rees Parkette and begin the demolition of the sidewalk space past 250 Queens Quay properties.
- *Rees Street intersection:* The installation of granite pavers from the curb area of the Rees intersection up to the public washroom is now scheduled to resume this April. This schedule is to accommodate PLP crews who, last week, began working on their tunneling and ductwork in this area. This work is scheduled to be completed in the next 6-8 weeks.
- *EMS Driveway to Peter Slip Bridge:* Crews have installed a large white tent in this area and are now working on the installation of the new granite pavers. This work continues this week.
- *Maple Leaf Quay:* Crews will 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 in early March.

- *401 Queens Quay/Spadina WaveDeck*: Last week, PLP crews began the minor repair work required for a Hydro cable chamber in this area. Work will continue this week. When this work is complete, Eastern Construction crews will return to resume the sub-base preparations and installation of silva cells in this area. A diversion pedestrian 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.

Traffic Shift: 401 Queens Quay Driveway

Last week, crews shifted vehicular traffic from the traffic lane just north of the TTC tracks onto the newly paved north curb lane. This westbound traffic shift begins at the Maple Leaf Basin (just west of the Peter Slip Bridge) and continues past Lower Spadina. Once traffic was shifted, crews began to mobilize and prepare for the demolition and removal of the old roadway, adjacent the TTC corridor through this area. Excavation and removals continue this week.

Vehicles will continue to have access to the Harbour Terrace driveway and the traffic signals will continue to be in operation. However, vehicles will be required to turn into the driveway from the northern most traffic lane past the construction area (and exit out onto the northern most curb lane). In addition, the access lane to the driveway will be narrow due to the constricted work area. Please proceed with caution. This roadwork is expected to be completed in two weeks, weather permitting.

Landscape Work West of Spadina to Yo Yo Ma Lane

Last week, crews began work on the small sections of sidewalk that flank the driveway entrance of 10 Lower Spadina, and 460 Queens Quay. Work includes some removals, sub-base preparations, and the form and pour of concrete, weather permitting. With the approvals from the respective property managers of these buildings, crews have closed the common laneway from Friday, February 6 to Tuesday, February 10. This temporary closure accommodates crews working this weekend to complete the demolition, and form and pour of the approach slab of this driveway. The driveway will reopen February 10.

Eastern crews have reinstated the full widths of the pedestrian paths past the Kings Landing condominiums, with the exception of the four tree pits which will remain fenced off until then spring when the new trees will be planted in this area. This week, crews will continue with the placement of City standard granite tiles, near the entrance to the 460 Queens Quay/Kings Landing residences, and under cover of the white protective tent.

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. With all of the soil now removed, third-party consultants are continuing their investigations and evaluating the extent of damage and remediation effort required. A pedestrian diversion is 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 erected the protective white tents across the front of the hotel, accommodating the installation of all the remaining steel edging and metal tree rings for this area. Granite paver installation has begun, and will continue 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 completed the excavations for the installation of soil cells in this area, and began the installation of soil cells starting west of Robertson Crescent. This work continues this week, as crews progress west, weather permitting. There will 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 have completed the concrete covers for the silva cells in this area. Protective tarps are now covering the newly poured concrete from recent heavy snowfalls. Work on the buffer zones and installation of the steel edgers will continue this week, weather permitting. The installation of the new granite pavers for this area will follow in subsequent weeks. A pedestrian detour through HTO Park West is in place. Heavy rubber mats are now been in place on the Spadina Wavedeck for safe pedestrian passage past this construction area.

New Roadway Construction Underway

- *Bay to RBC:* The section of roadway from the RBC west entrance west to York Street has been paved. Last week, crews completed work on the north side curb lane. This included the excavation and rebuild of the north curb lane west of Bay Street and past Water Park Place, and the loading dock of the new RBC Centre. This week, westbound traffic will be directed to the newly paved north lane from Bay Street west to York Street. Crews will then prepare for the demolition and removals of the new eastbound lane, adjacent the Bay Street portal. The timing for this work has been coordinated with Oxford Properties and Ellis-Don.
- *390 and 410 Queens Quay:* The rebuild and asphalt paving of the new roadway past the 390 and 410 Queens Quay properties and TTC Spadina Loop entrance is complete. Last week, westbound Queens Quay traffic began using this newly paved roadway from the Peter Slip Bridge west to Lower Spadina. Following the shift of traffic, crews began the demolition and removal of the old roadway adjacent the new TTC corridor west of the Peter Slip Bridge to Lower Spadina. This work continues this week. The entrance/exit from the 401 Queens Quay – Harbour Terrace is reduced to a single lane while this work is in progress.
- *West of Lower Spadina:* Crews continued with the build of the two islands that form the eastbound Queens Quay “traffic cross-over” last week. Crews were able to compact the ground with aid of ground heaters and generators. The construction of these concrete islands will continue over the next few weeks with the forming and placement of rebar prior to concrete pour, weather permitting.

Toronto Hydro

Work is currently underway in several locations:

- *York Street:* Last week, PLP crews completed the installation of new duct banks from west to east at York and Queens Quay, and below the Hydro One structures. Crews expect to finalize this installation and the associated tie-in work by the end of this week, weather permitting.
- *Rees/Queens Quay:* Last week, PLP crews continued the east-west trenching for duct banks connecting to newly installed chambers in this area. Mid-week, PLP crews also constructed their traffic management plan and temporary road closure of northbound traffic lanes, and construction zone on the west side of Rees Street. This accommodated the start of their deep tunneling operations in the area of Rees/Robertson and the Queens Quay.

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.