

CONSTRUCTION NOTICE #134 Queens Quay Revitalization

January 31, 2015 to February 6, 2015

CONSTRUCTION NEWS

Traffic Shift: 401 Queens Quay Driveway

On Monday, February 2, crews will move vehicular traffic from the traffic lane just north of the TTC tracks onto the newly paved north curb lane. This traffic shift will begin at the Maple Leaf Basin (just west of the Peter Slip Bridge) and continue past Lower Spadina. Once traffic has shifted to the north curb lane, crews will begin to mobilize and prepare for the demolition and removal of the old roadway, adjacent the TTC corridor through this area.

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.

Harbour Square Driveway (at Bay Street) Now Closed

The driveway at Bay Street is now temporarily closed, with the alternate entrance/exit via York Street. There will be no impact to the 33 Harbour Square service driveway or the 55/65 or 77/99 driveways.

This closure is required to build the new Queens Quay promenade across the driveway. Last week, crews began to demolish and remove the old surface materials in this area. The sub-base preparations and pour of the new concrete road base is scheduled for this week. The installation of the new granite pavers and curbs will occur under the protective cover of a white tent/canopy which will be constructed across the southside driveway entrance. The expected completion date is the week of February 23, 2015.

Temporary Rees Street (Northbound) Closure Expected to Begin Week of February 2

Toronto Hydro crews (PLP) are expected to begin deep tunneling work in the Rees/Queens Quay intersection the week of February 2 (pending final approvals). This work will require 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. 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 during this construction. 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

ONGOING CONSTRUCTION UPDATES

Lower Spadina Northbound Lanes Reopen

The northbound traffic lanes on Lower Spadina, from Queens Quay were reopened on Monday, January 26 following the completion of asphalt paving of this section of roadway, the previous week. The east-west pedestrian crossing on the north side of Queens Quay at Lower Spadina and Queens Quay was also reinstated.

Bay Street Intersection Landscape Work Continues

Work continues this week on landscaping work for the Bay and Queens Quay intersection. Crews are 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. Fast fence is in place to create a safe east-west pedestrian diversion around the work area. Generators and ground heaters are being used for ground preparations. Pedestrians are required to use the west side of the intersection in order to cross north-south during this work.

Harbour Square Area: Granite, Martin Goodman Trail and Roadwork

Last week, crews completed the granite paver installation at the 33 Harbour Square / Bay Street area which included the pour of concrete for the curbs in this area and installation of the tree ring that circles the large tree in southwest corner near the 33 Harbour Square entrance. This completion of work accommodated the temporary closure of the 33 Harbour Square entrance, and the pedestrian diversion path that passes working crews in this area.

This week, crews will shift the white tent west towards the south east corner of York Street for granite and paleotech pavers work to continue west of York Quay Fine Foods. 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. Once PLP crews complete their work at this corner of York and Queens Quay, 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 excavation and removal of a small section of concrete sidewalk just east of the York ramp to accommodate the installation of the streetlight conduits in this area. This week, crews are expected to complete the installation of these conduits, as well as the form and pour of concrete in 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 continued with pole foundation work at the north-west corner of the Bay and Queens Quay intersection. Crews also completed the demolition of a small portion of the existing sidewalk along the west side of Bay Street. This removal allows for some additional space to be allocated to the Bay Street roadway. This week, crews are scheduled to prepare the sub-base and the form and pour of the curb cradles. 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 erected a new white tent along the full length of the Bill Boyle Artport building, to allow the construction of the promenade to continue. Pedestrians traveling east-west are now diverted to use the recently paved Martin Goodman Trail as a safe diversion path past this work area.
- *250/260/270 Queens Quay:* Last week, crews completed another section of granite installation in the area of 270 Queens Quay. Crews then shifted the white tent to the northeast corner of the Rees and Queens Quay intersection. This week, 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 will continue working on their tunneling and ductwork in this area.
- *EMS Driveway to Peter Slip Bridge:* Last week, crews erected a large white tent in this area and completed the sub-base preparations and steel edging for the new granite pavers. The installation of the pavers for this area is scheduled to begin 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:* PLP crews have started the minor repair work to a Hydro cable chamber in this area and 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.

Landscape Work West of Spadina

Last week, Eastern crews removed the remaining sections of fast fence that lined the south side of 460/470/480 Queens Quay (Kings Landing). This has now 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.

Crews will also begin 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.

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 investigating 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.
- *Radisson Hotel Area:* Crews have completed the concrete covers over the soil cells across the front of the hotel. Last week, crews completed the majority of the installation of all the steel edging and metal tree rings for this area. This remaining work continues this week. Granite paver installation through this area is scheduled to start in the next two weeks, weather permitting. 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 demolition and removals of the old roadway (south of the TTC corridor). Crews also completed the excavations for the installation of soil cells in this area, and reached the west side of the Rees Slip. This week, crews will begin the installation of silva soil cells starting west of Robertson Crescent, and continue moving 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. 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. This week, crews continued to work on the north side curb lane. The excavation of the first section of roadway west of Bay Street to the loading dock of the new RBC Centre is complete. This week, crews will “flip” to demolish and remove the old roadway from this point west, past the loading dock entrance for Water Park Place. Flagmen will assist vehicles entering/exiting the loading dock. When this section is complete and re-opened the new eastbound lane will be built. 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 at the northeast corner of Spadina / Queens Quay as well as the section of roadway past the 390 and 410 Queens Quay properties and TTC Spadina Loop entrance is complete. Westbound Queens Quay traffic will begin using the newly paved roadway from the Peter Slip Bridge west to Lower Spadina on Monday, February 2. Following the shift of traffic, crews will begin to demolish and remove the old roadway adjacent the new TTC corridor west of the Peter Slip Bridge to Lower Spadina.
- *West of Lower Spadina:* Last week, crews continued with the build of the two islands that form the east-bound Queens Quay “traffic cross-over.” 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:* PLP crews continue to experience high water levels as they continue trenching activities from west to east at York and Queens Quay. Crews expect to finalize this work by the end of this week, weather permitting.
- *Rees/Queens Quay:* This week, PLP crews will continue east-west trenching for duct banks connecting to newly installed chambers in this area. PLP crews will also construct their traffic management plan and temporary road closure of northbound traffic lanes, and construction zone on the west side of Rees Street. This is required for the 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.