



## **CONSTRUCTION NOTICE #141 Queens Quay Revitalization**

March 21, 2015, to March 27, 2015

### **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](#).

## **CONSTRUCTION NEWS**

### **Lower Simcoe Intersection work begin**

Last week, crews began the preparations and demolition of the west half of the Lower Simcoe and Queens Quay intersection, adjacent the Harbourfront Centre. This work continues this week as crews remove the old road surface, place new granular, and compact the sub-base for the new reconstruction of this area.

### **Asphalt Paving**

Asphalt paving is scheduled to occur from Bay Street and 55/65 Harbour Square later this week. The asphalt paving of the roadway west of the Peter Slip Bridge to Lower Spadina, is scheduled for March 26. Some delays can be expected for vehicles entering/exiting the 401 Queens Quay while paving crews are working in this area. Paid duty officers will be directing traffic while this work is in progress.

## **ONGOING CONSTRUCTION UPDATES**

### **Bay Street and Queens Quay Intersection Work Continues**

Crews will continue working on the following activities in the Bay / Queens Quay intersection.

- Last week, landscape crews completed the installation of the paleo-tech pavers on the remaining portion of the eastern roadway, adjacent 33 Harbour Square driveway. By mid-week, the full width of the driveway entering/exiting the 33 Harbour Square property was fully restored. Crews have completed the granite paver installation at the southeast corner of the intersection, adjacent the Westin Hotel. The restoration and cleanup activities for this area will be completed by the end of this week. The white tent was dismantled and erected on the south west corner of this intersection, where crews this week, will begin the granite paver installation.
- The rebuild 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 eastern edge of the 55/65 Harbour Square driveway entrance has been completed. This week, crews will place the remaining sections of the granite curbs along the southern edge of the eastbound lane, adjacent the TTC corridor, as well as the form and pour of concrete for the buffer. The asphalt paving of the new eastbound traffic lane from Bay Street west to York Street is scheduled to begin mid-week. Once the new roadway has been paved and cured, westbound Queens Quay traffic will be diverted to use this new lane.

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. The north/south pedestrian crossing will remain on the west side of Bay Street, as crews this week complete the cleanup and restoration of the east side of Bay Street.

### **York Street Intersection work continues**

Last week, electrical/utility crews completed the installation of the traffic and streetlight conduit infrastructure for the York and Queens Quay intersection directly north of the Pier 6 building. This week, crews will continue the sub-base preparations and form and pour of the concrete base structures in this area.

This week, landscape crews will continue with the sub-base preparations for the installation of the new granite pavers at the south east corner of the York and Queens Quay intersection. Electrical/utility crews will also continue working on the installation of the traffic and streetlight conduits and the electrical infrastructure for this area.

Intersection work will be done in halves with no impact to vehicular traffic entering and exiting 77/99 Harbour Square complex. A pedestrian path remains under cover of the 77/99 colonnade to allow pedestrians to safely pass working crews. The north/south pedestrian crossing, west of York Street has been removed to accommodate working crews. Pedestrians are directed to use and can cross on the east side of the York Street intersection.

### **Granite Sidewalk East of York Ramp**

This week, crews are scheduled to complete the installation of new granite pavers that connect to the previously completed sections of granite sidewalks in this area. This work is being performed under the protection of the white tent which will be dismantled and removed once the work is complete. An asphalt pedestrian diversion path is now in place to allow safe passage past the tent and working crews.

### **Queens Quay Granite Promenade/Sidewalks**

- *Bay Street:* Last week, Eastern crews completed the form and pour of the new concrete curbs on the west side of Bay Street, north of Queens Quay. Crews also completed the placement of the “salvaged” granite pavers adjacent these new curbs. This week, paving crews are scheduled to pave the four foot wide strip of Bay Street (west side) roadway, which was previously removed to accommodate the new curb construction. 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:* Last week, Eastern crews constructed the fencing to allow pedestrians to use the new granite sidewalk along this section of the Queens Quay. Crews also constructed dedicated access paths to the respective condominium entrances, as well as the retail storefronts at the 250/260/270 properties. This work has been coordinated with the respective property managers and store owners. Crews then began the demolition of the concrete sidewalk space under the colonnade at 250/260/270 Queens Quay properties, beginning at the west side of the Rees Parkette. The remaining demolition work west to the Rees Street intersection will be completed this week. The following week, the granular sub-base preparation will occur in advance of the new granite paver installation will begin.
- *Rees Street intersection:* The installation of granite pavers from the curb area of the Rees intersection up to the public washroom is scheduled to be completed this May.
- *350 Queens Quay/ Beer Store driveway:* Last week, landscape crews completed the rebuild of the eastern half of the Beer Store driveway with granite pavers. By mid-week, crews “flipped” traffic onto the completed portion, before they continued with the preparations for the demolition and rebuild of the west half of the Beer Store driveway that will begin this week.
- *Maple Leaf Quay:* Last week, crews completed 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 included the final grading of this area, the pour of concrete for the base slab, and installation of the granite curbs. Granite paver installation will begin in subsequent weeks, once the western portion of the 350 Queens Quay driveway is completed.
- *EMS Driveway to Peter Slip Bridge:* The installation of the new granite promenade and pedestrian path through this area has now been completed and fully restored. The one exception is 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. This work will be coordinated with the EMS and Fire station crews.

- *401 Queens Quay/Spadina WaveDeck:* Electrical/utility crews will continue to work on the electrical conduits in this area. The sub-base preparations and installation of silva cells in this area will resume once this work is completed. 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:* This week, crews completed the installation of the electrical conduits that service the new traffic controller for the Lower Spadina intersections. Some additional work is required before crews 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 have 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:* Last week, crews completed the concrete form and pour of the new eastbound lane, adjacent the Bay Street portal. Early this week, crews are scheduled to complete the installation of the remaining granite curbs as well as the form and pour of the concrete buffer, adjacent the Bay Street Portal walls. The asphalt paving of the new eastbound traffic lane is scheduled to begin mid-week. Westbound Queens Quay traffic will then be diverted to travel onto the newly paved south lane, from Bay Street west to York Street. This will allow crews to use the north side curb as a buffer and work zone as crews begin the demolition of the public realm space immediately south of the 10 Bay Street building, the following week.
- *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 completed the form and pour of the concrete road base from west of the Peter Slip Bridge east to Lower Spadina. This week, crews are scheduled to complete the installation of the granite curbs, and the form and pour of the concrete buffer adjacent to the north side of the TTC corridor.
- *Peter Slip Bridge:* Last week, crews completed the removal of the old roadway surface crossing over the Peter Slip Bridge, and south of the TTC corridor. This week, the exposed concrete deck will now be prepared for the waterproofing that will be applied, 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 forming and placement of rebar, as well as the concrete pour for the “east island” was completed last week. This week, crews are scheduled to complete the forming and placement of rebar, and the concrete pour of the “west island”. The north/south pedestrian crossing has been reinstated on the east side of Lower Spadina.

### **Martin Goodman Trail**

- *York Street to Queens Quay Terminal west driveway:* Restoration continues on silva cells from York Street to the Queens Quay Terminal. Last week, crews completed the backfilling of the silva cells with the “salvaged” soil mixture for the trees that will be planted later this spring and completed the removal of the concrete lids, and also replaced the damaged silva cells in this area. This week, crews will continue to replace concrete covers and

undertake any additional repairs required. 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 another section of the buffer zone between the Martin Goodman Trail and the TTC corridor, and then moved the white tent further east, to cover the next portion. The tent is now located at the southwest corner of Robertson Crescent (east leg) and Queens Quay. Crews expect to complete the placement of the granite pavers for this buffer zone. 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, crews began to form and pour the concrete curb cradles, and base, which will form the promenade and Martin Goodman Trail, west of Robertson Crescent. This crew continues to follow the earth work crews who are ahead, and progressing west with their excavations, and the installation of silva cells. In the next few weeks, the granite paver installation will begin once the concrete base for the Martin Goodman Trail has been poured and cured. 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:* The granite paver installation for the Music Garden, west of Lower Spadina has been completed. The large white tent was moved further east, which allowed crews to complete western portion of the Spadina Wave Deck area with new granite pavers, this past week. The small eastern portion of the wave deck area will be completed in subsequent weeks, weather permitting.

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

This week, demolition on the south sidewalk of Queens Quay will begin between Dan Leckie Way and Yo-Yo Ma Lane. Pedestrian traffic from Dan Leckie Way to Yo-Yo Ma Lane will be safely redirected to the north Queens Quay sidewalk in this area. 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.

In the weeks following demolition of this sidewalk portion, work to rebuild the demolished area will commence. To begin reconstruction work of this area, new underground duct work for overhead street lighting and new light pole bases will be installed. During the construction of the new street lighting components, existing lighting conditions in the area will be maintained.

For additional details on this construction work please direct all emails to [imiller@grascan.com](mailto:imiller@grascan.com) or for any urgent matters, contact Iain Miller with Grascan Construction at (416) 881-6237.

### **Toronto Hydro**

The two areas of Toronto Hydro construction activities at Rees Street and Queens Quay are nearing completion.

- *Robertson/Queens Quay:* Last week, the two PLP crews working on the southside of the Robertson Crescent (west leg) and the Queens Quay intersection completed the trenching and installing the piping for the east/west crossing. PLP crews completed the duct work and pouring of remaining concrete in this area. The backfill and restoration of the intersection is scheduled to be completed this weekend, at which time PLP crews and equipment will demobilize from site early next week.
- *Rees Street north of Queens Quay:* This construction area was transitioned from PLP to Entera crews. Last week, crews completed the permanent restoration work (test holes on Queens Quay, west of Rees), ahead of schedule. The temporary closure of the northbound traffic lanes on Rees Street from Queens Quay was removed with the completion of this work. Two lanes of north and southbound traffic on Rees Street, between Harbour Street and the Queens Quay have now been fully restored.

### **More Information:**

For more information about this work, please email [info@waterfrontoronto.ca](mailto:info@waterfrontoronto.ca) or for urgent construction issues, contact Robert Pasut, Eastern Construction at (416) 505-3073.