



## CONSTRUCTION NOTICE #144 Queens Quay Revitalization

April 11, 2015, to April 17, 2015

### NOTE! SATURDAY WORK

Eastern Construction will have two crews working this weekend – April 11, at the following locations:

- Queens Quay Terminal Building area: Landscape crews working on granite paver installations.
- Music Garden west of Lower Spadina: Road crews working on the construction of the “cross-over” traffic lands.

Weekend work will occur between 9am and 7pm. Contact Robert Pasut, Eastern at (416) 505-3073 with questions.

### NOTE: TTC Work at Spadina/College intersection continues

The Toronto Transit Commission and the City of Toronto will continue replacing streetcar tracks and switches, as well as improving the road and sidewalks at the intersection of Spadina Ave. and College St. from April 6 to 27 only. As a result of this work, the 506/306 Carlton streetcar and 510 Spadina replacement buses will be required to divert. For more information, please read TTC's [Service Advisory](#) or click here for their [news release](#).

### NEW QUEENS QUAY ANIMATION VIDEO!

To help everyone visualize what's in store for a revitalized Queens Quay, we've created a new video to show you what the completed street will look like. Click [here](#) to view.

### CONSTRUCTION NEWS

#### Robertson Crescent – East Leg Lane Closure

On April 13, the east leg of the Robertson Crescent will be closed for a two week period to accommodate landscape crews with the removal and rebuild of the promenade and road. A U-turn will be permitted at the east leg of Robertson Crescent for vehicles to exit via the west leg of Robertson Crescent. Two-way vehicle traffic will be reinstated on Robertson Crescent to accommodate for this closure. Two lanes of north and south bound traffic from Robertson Crescent (west leg) through the Queens Quay and Rees Street intersection will be available for motorists. A diversion path will be created for pedestrians crossing east/west along the southside promenade from the PawsWay and Radisson Hotel.

#### Bay and Queens Quay Intersection Closure – April 18 to May 1

A partial closure of the Bay Street and Queens Quay intersection is required in order to undertake the construction roadwork of the travel lanes within this intersection. Westbound traffic along Queens Quay will be maintained through the intersection. During this work, vehicles will not be permitted to travel northbound onto Bay Street from Queens Quay. There will be local access only between Harbour Street and Queens Quay and Bay Street.

Construction activities for this intersection work will include demolition, grading, curb installation, installation of the new concrete road base followed by asphalt paving. Some noise should be expected with this work. Work will commence on April 18, 2015 and is expected to be completed by May 1, 2015.

The 509/510 TTC streetcars and buses will not be impacted by this work. GO buses will update their routes leaving Union Station. Please note there will be some temporary transit route changes during this work:

## TTC Bay #6

- Southbound from Union Station: South on Bay Street, east on Harbour Street and south on Yonge Street and eastbound onto Queens Quay to Dockside Drive. As a result of this work, the TTC stop at 10/20 Bay Street (west side) will be relocated to a temporary stop on the west side of Bay Street just north of Harbour Street. Also, the stop at The Westin Harbour Castle will be relocated to the west side of Yonge Street just north of Queens Quay.
- Northbound from Dockside Drive: West on Queens Quay, north on Yonge Street and west on Lake Shore Boulevard and north on Bay Street. As a result of this work, the TTC bus stop on the east side of Bay Street just north of Queens Quay will not be serviced during this period. An existing stop on Yonge Street just north of Queens Quay will be used.

## TTC Yonge #97/320

- The Yonge #97/320 southbound bus will travel south on Bay Street and short-turn east on Harbour Street/Lake Shore Boulevard to Freeland Street, then travel south on Freeland Street to Queens Quay and north on Yonge Street to its regular route.

## Pedestrians

- Pedestrian access will be maintained at all times. A safe north/south pedestrian crossing will be created on the west side of the Bay and Queens Quay intersection during this period. There is no north/south crossing on the east side of this intersection. An east/west pedestrian crossing of Bay Street will be provided north of the closure zone. The east/west pedestrian crossing on the south side of the street remains in place.

## Cyclists

- Cyclists travelling south on Bay Street shall dismount at Harbour Street. They may walk south to Queens Quay via the sidewalk adjacent the Water Park Place buildings at 10/20 Bay Street, then travel west via the Queens Quay or use the alternate detour bike route as noted below.
- If cyclists wish to travel east of Bay Street, please continue walking on the west side of Bay Street to the southside of Queens Quay and walk past the Westin Hotel to rejoin the Martin Goodman Trail by the Yonge Slip.
- Cyclists may avoid the Queens Quay construction areas by using the alternate detour bike route – an asphalt trail located in the boulevard area on the south side of Lake Shore Blvd. between Lower Spadina Ave. and York St. Cyclists may use this route for either eastbound or westbound travel.
- To access the detour route from the east, ride north along the diagonal path through the York Parkette just before York St. (at the signalized intersection at Queens Quay/55 Harbour Square). From the west, access the detour route by riding north along Lower Spadina Ave.

Construction signage and digital sign boards will be posted throughout the area. Paid duty police officers will be on site throughout this work to help divert traffic during these construction activities. Complete details and preparations for this work are available in a [Special Construction Notice](#).

## Shave and Pave of Martin Goodman Trail at Yonge Street

Construction crews recently “shaved” a 5 metre section of the Martin Goodman Trail west of Yonge Street (near Captain John’s and the Yonge Street Slip). Last week, due to wet and inclement weather, asphalt crews were forced to re-schedule the paving to this week (April 13) for this section of the Martin Goodman Trail. There will be minimal disruption to eastbound traffic during this paving activity. Paid-duty officers will help direct traffic and pedestrians passing working crews.

## Westin Harbour Castle Hotel work rescheduled

Due to high winds and inclement weather last week, the lift of large backup generators off and onto the roof of the Westin Harbour Castle Hotel has been rescheduled for this week. A 400 tonne crane will be mobilized at midnight, April 14 to prepare for the lift which will occur during the following day. Vehicular traffic will be reduced to a single lane of westbound traffic (north curb lane) between Yonge Street and Bay Street, while this work is in progress. All vehicular

traffic, (other than TTC and motor coach buses) wishing to travel east of Bay Street, will be diverted west to Queens Quay and York Street. Paid-duty officers will be directing traffic through this area on April 14. Crane and crews are scheduled to complete work prior to 6am on April 15, at which time regular east and westbound traffic will be restored. Please note that this work is unrelated to the Queens Quay Revitalization project. For more information regarding this work, please contact Swamy Venkatarao, Director of Engineering, Westin Harbour Castle at (416) 896-0621 or e-mail: [Dan.Church@Superiorcrane.ca](mailto:Dan.Church@Superiorcrane.ca)

### **Spring Clean-Up**

As the weather continues to improve, crews have been dedicated to the continued cleanup of debris, and construction materials, adjusting fencing, repositioning signage for pedestrians and refreshing the sidewalk markings all along Queens Quay.

## **ONGOING CONSTRUCTION UPDATES**

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

- Last week, landscape crews completed the granite paver installation at the southeast and southwest corners of the intersection. Subsequently, the white tent which was erected on the southwest corner of this intersection was removed, as was the majority of the fast fence that protected these two construction zones. Final restoration and clean-up of this area is expected to be completed this week.
- The rebuild 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 and paved. Westbound Queens Quay traffic will continue to use this portion of newly paved roadway, away from the north curb lane. Last week, crews completed the pour of the concrete road base from the 55/65 Harbour Square driveway west to York. This week, crews will begin to place the granite curbs for this section of the Queens Quay, prior to the pour concrete for the buffer, adjacent the TTC Corridor.
- This week, crews will pour concrete for the curb cradles, and the sidewalk base for the public realm space at this north east corner of Bay Street. Granite curbs and pavers will be placed in subsequent weeks.
- The second phase of the Bay and Queens Quay intersection rebuild (north side) is scheduled to begin at 5:00am on April 18. At this time, Eastern crews will close the intersection, and begin to structure the TMP, traffic management plan for this area. The demolition and rebuild of the intersection will require two weeks to complete. Complete details and preparations for this work are available in a [Special Construction Notice](#).

The Bay and Queens Quay intersection traffic will be limited to one lane of westbound traffic west from Yonge Street to Bay Street from April 18 to May 1. 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 continue with the clean-up and restoration of the Bay Street intersection.

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

Last week, crews completed the sub-base preparations, and the form and pour of the concrete base structures for the southwest corner of the York and Queens Quay intersection, directly north of the Pier 6 building. A large white tent has been erected to protect landscape crews as they continue with the installation of the maple leaf patterned new granite pavers in this area.

At the southeast corner of the York and Queens Quay intersection, crews this week will continue with the sub-base preparations and the form and pour of the concrete base slab. This includes the eastern portion of the 77/99 Harbour Square exit driveway and curbs. The installation of the new granite pavers for this area will follow in subsequent weeks.

The north/south pedestrian crossing has been reinstated on the west side of York Street. The north/south pedestrian crossing on the east of York Street, will be closed to accommodate crews working on the exit laneway of the 77/99 Harbour Square complex (east side). Pedestrians should cross on the west side of the York Street intersection. Paid-duty police officers and flagmen will help direct pedestrian and vehicles while this work is in progress.

### **Queens Quay Terminal – West driveway**

Crews continue with the rebuild of the west driveway of the Queens Quay Terminal building. Last week, despite poor weather conditions, landscaping crews completed the removal of existing asphalt and concrete surfaces in the west half of the driveway and adjacent sidewalks. This week, work continues with the excavations for the installation of various sewer and electrical infrastructures within the driveway area. Paid-duty officers and flagmen are on-site during the week to assist with pedestrian and vehicular traffic flows through this reduced lane and surrounding space. In the following weeks, the traffic will be “flipped” onto the finished surface on the west side, and the work process will take place on the eastern portion of the driveway. This work has been coordinated with the respective property managers of the 207 and 211 Queens Quay properties.

### **Lower Simcoe Intersection continues**

Recently, crews completed the demolition, placement and compaction of the granular sub-base, and the form and pour of the concrete for the west half of the Lower Simcoe and Queens Quay intersection, adjacent the Harbourfront Centre. This week, site service crews return to complete the installation of a new sanitary lead for the Harbourfront Centre. The installation of the new granite and paleo-tech pavers for the western portion of this driveway will begin the following week.

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

*Bay Street:* Last week, crews completed the installation of the two remaining poles located at the northwest corner of the intersection, one for the streetlight, the other for the TTC subway sign. This week, landscaping crews will continue to use the north side curb lane of Queens Quay, west of Bay Street, as a buffer and work zone as they continue with the rebuild of the public realm and sidewalk space immediately south of the 10 Bay Street building. Last week, crews completed the demolition of this space. The sub-drains and electrical conduits were installed, and sub-base preparations, which included the forming for the concrete base slab, were also completed. This week, crews will pour concrete for the curb cradles as well as the base slab for the promenade. Pedestrians may safely pass working crews by walking beneath the colonnade of the Oxford Properties. In the following weeks, the new granite paver installation for this area will begin.

- *250/260/270 Queens Quay:* Due to rain and poor weather conditions last week, crews have now completed the installation of the granite pavers from the Rees Parkette through to the iCopy Express print shop. This includes the 250 Queens Quay driveway. This week, crews will continue with the paver installation west to Rees Street.
- *350 Queens Quay/ Beer Store driveway:* Landscape crews recently “flipped” traffic entering/exiting the Maple Leaf Quay onto the completed eastern portion of the driveway. Last week, crews completed the form and pour of concrete base for the rebuild of the western half of the Beer Store driveway. This week, crews will place the new granite curbs for the west side of the driveway. The installation of the granite pavers for this section of the driveway will continue in subsequent weeks.
- *Maple Leaf Quay:* Crews have 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. Work includes 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:* Utility/electrical crews recently completed the conduits and wiring for the pre-emptive traffic signal installation for the EMS and Fire Station. These pre-emptive signals will become operational once the new traffic controllers and signals are installed on the Queens Quay, later this spring.
- *401 Queens Quay/Spadina WaveDeck:* Utility/electrical crews have completed the electrical conduits and wiring for this area of the Queens Quay. Last week, landscape crews completed the sub-base preparations and installation of the remaining silva soil cells near the Spadina Slip. This week, crews will construct the tree trenches and work on other sub-base preparations for this area. 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:* Crews have completed the installation of the electrical conduits and infrastructure that services the new traffic controller for the Lower Spadina intersection. Recently, crews completed the sub-base compaction and the form and pour of the concrete sub-base within the public realm space and sidewalk at 10 Lower Spadina. The placement of the granite curbs and the installation of the new granite pavers will follow in subsequent 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 later this spring when the new trees will be planted in this area. Later this month, 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 onto the newly paved south lane, adjacent the Bay Street portal, from just west of Bay Street to the entrance/exit of the 55/65 Harbour Square driveway. Vehicles entering or exiting the Harbour Square Complex and property are diverted to use the 33 Harbour Square entrance via the new service lane. This diversion will remain in place to accommodate crews continuing on the construction and rebuild of the eastbound lane to York Street. Signs are posted to help direct vehicles in/out of this area.
- *390, 401 and 410 Queens Quay:* This week, westbound Queens Quay traffic will continue to use the newly paved section of roadway from the Peter Slip Bridge west to Lower Spadina. This diversion provides working crews with a buffer space along the north curb as they continue with the demolition and removal of the public realm space adjacent the 390 Queens Quay and Shoppers Drug Mart area, as well as the private property space adjacent to 410 Queens Quay. The sub-base preparations, including the form and pour of the concrete, will occur in subsequent weeks.
- *Peter Slip Bridge:* Crews have completed the removal of the old roadway surface crossing over the Peter Slip Bridge, and south of the TTC corridor. Last week, crews completed the removal of the existing pavers from the north side of the bridge. Crews then power washed the area, in preparation for the concrete in-fill work taking place this week. Due to rain and inclement weather conditions last week, the preparations for the waterproofing of the exposed concrete deck, south side, has been rescheduled for later this week (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” has been completed. The forming and placement of rebar and the concrete pour of the “west island” was deferred last week due to poor weather conditions. Crews were able to complete the excavations for the third cross-over island located on the south side near the Music Garden. The form and pour of this third island is scheduled for this week(weather permitting). 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:* The restoration of the damaged silva cells from York Street to the Queens Quay Terminal is now complete. Crews erected a large white tent in this area and will continue with the installation of the new granite pavers moving west towards the 207 Queens Quay driveway. These new pavers will match to the previously completed sections of the promenade adjacent the Queens Quay Terminal properties. Last week, Eastern crews removed the fast fence that circled the raised landscape gardens of the Queens Quay Terminal. A reduced pedestrian diversion remains in place for pedestrians across the front of the Queens Quay Terminal building while this work is in progress.

- *HarbourFront Centre/Ann Tindal Park/PawsWay*: Two white tents have been erected in this area of Queens Quay, south of the TTC Corridor. This week, landscape crews will continue working on the installation of the new granite pavers for the Martin Goodman Trail and buffer as they progress east towards Lower Simcoe and the HarbourFront Centre.
- *Radisson Hotel Area*: Last week, due to rain and poor weather conditions, the preparations for the catch basins that were to be installed at the south east corner (adjacent Tim Horton's) and the south west corner (adjacent the HarbourFront Centre Sailing & Powerboating) of the Robertson and Queens Quay intersection was deferred to a later date. We have prioritized the rebuild of the east leg of Robertson Crescent and have closed this area this week for the removal and rebuild of the promenade and road surface leading to the TTC Corridor and Queens Quay. The west leg of Robertson Crescent, south of Queens Quay will have two lanes reinstated for April 13. Fast fence will remain in place along the Radisson Hotel property line, allowing for pedestrian access through and around this area.
- *West of Rees Street*: Last week, crews completed the installation of the silva cells for this area, as well as the form and pour of the concrete panel lids which will cover these cells. Crews also completed the form and pour the concrete curb cradles, and base, which form the promenade and Martin Goodman Trail, west of Robertson Crescent. The granite paver installation for the Martin Goodman Trail will begin this week. 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 has been dismantled and moved. Last week, crews completed the placement of the silva cells near the Spadina Slip. A small eastern portion of the wavedeck area will be completed in subsequent weeks, weather permitting.

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

Due to the recent inclement weather experienced onsite, we were forced to extend the road closures currently in place for an additional week, until April 24, there will be eastbound lane closures from Dan Leckie Way to Yo Yo Ma Lane during the daytime hours. The eastbound lane will be closed just east of the marina and parking garage entrance driveway weekdays from 7:00am to 6:00pm. Access to the marina and parking garage will be maintained at all times from the Queens Quay eastbound lane at Dan Leckie Way.

Vehicles accessing properties on the north side of Queens Quay between Dan Leckie Way and Yo Yo Ma Lane will not be able to make a U-turn at Yo Yo Ma Lane. Vehicular access to these properties will be maintained by exiting Lake Shore Blvd onto Lower Spadina Avenue.

This week demolition on the TTC buffer East Dan Leckie will continue on Queens Quay Ave West. The existing South sidewalk from Dan Leckie Way to Yo-Yo Ma Lane has been demolished. Pedestrian traffic will continue to be safely redirected to the North Queens Quay sidewalk between Dan Leckie Way and Yo-Yo Ma Lane.

This week work will continue to construct new light pole foundations in the construction area from Dan Leckie Way to Yo-Yo Ma Lane. Once the new light pole foundations have been constructed the existing light poles will be salvaged and reused in the newly constructed foundation locations. During the construction of the new street lighting components, existing lighting conditions in the area will be maintained.

Work will begin to install new underground electrical ducts from in the construction zone between Dan Leckie way and Yo-Yo Ma lane. The new underground duct work will be used to service relocated street lighting along the future Martin Goodman Trail.

This week existing catch basins in the construction zone on Queens Quay Ave W between Dan Leckie way and Yo-Yo Ma lane will be relocated to match the new alignment of the future roadway. This work will occur in the closed roadway construction zone and will not have an additional impact on vehicular or pedestrian traffic.

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**

Toronto Hydro and their sub-contractors (PLP and Entera), have now substantially completed the civil engineering and new cabling infrastructure along the Queens Quay Revitalization project site.

Toronto Hydro cabling crews will return to site this fall, following the Labour Day weekend, to begin the installation of the new electrical cabling that will service the Queens Quay community. For more information, contact Mr. Brian Buchan, Toronto Hydro Corporate Communications, at 416-542-3550.

**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.