



January 11, 2013

## CONSTRUCTION NOTICE #31: Queens Quay Revitalization

Stage One: Week of January 14 to January 18, 2013

### REMINDER: TRAFFIC CHANGES

The major demolition and repaving of the TTC corridor has now been completed. Westbound traffic has been diverted to the north, centre or south travel lanes depending on the construction activities along the corridor.

- **Bay Street to 55 Harbour Square** – Traffic will remain on the south side of the street to accommodate Toronto Hydro (PLP) crews who continue to work in the north lanes. Local traffic for 10/20 Bay Street and the Ellis Don construction site will be permitted through the work area.
- **55 Harbour Square to just east of Lower Simcoe Street** – Traffic has moved to the centre of Queens Quay. Please note that the existing TTC bus stop located west of York Street and on the north curb has shifted to the centre travel lane where a special loading/unloading “island” has been created using concrete jersey barriers and barrels. A designated walkway to the signalized intersection provides passengers with a safe way to access this bus stop.
- **Lower Simcoe Street to Robertson Crescent** – Traffic is running along the north side of Queens Quay until just past the Lower Simcoe TTC stop (which remains on the northside sidewalk). At this point, traffic travels along the centre lanes until just past Robertson Crescent where it moves back to the north side of the street. The TTC bus stop just past Rees Street will remain on the northside sidewalk.
- **Rees Street to Spadina Avenue** – There will be a single lane of westbound traffic (on the north side of the street) in this area. The TTC bus stop just past Rees Street will remain on the northside curb and sidewalk.

#### **York Street Slip**

For the next 8 weeks, access to the York Street Slip will be available from the Ann Tindal Park driveway only. The entrance at York and Queens Quay will be unavailable due to the construction of a new cable chamber by Toronto Hydro.

Concrete barriers have been installed to demarcate these travel zones. Traffic signage has also been placed to help vehicles navigate this stretch of Queens Quay. Access will be maintained to all driveways, and to the north-south streets.

### WATERFRONT TORONTO/EASTERN CONSTRUCTION

#### **TTC Corridor Demolition**

The demolition of TTC track along the Peter Slip Bridge is now underway. Crews have completed the demolition, backfilling and repaving from 55 Harbour Square to the Peter Slip Bridge.

#### **Queens Quay Terminal Taxi Stand**

The new five-vehicle taxi stand along the northwest corner of the Queens Quay Terminal building laneway was completed prior to the holiday season and is now fully operational. Some minor finishing touches and signage will be completed this month. Landscaping will occur in the spring.

#### **Electrical Work**

Crews are completing new signals at the Spadina Street intersection. In the next two weeks, crews will focus on the setup of other temporary signal locations and access points along Queens Quay for the next construction stage.

#### **Improved Lighting at TTC Stop**

In response to stakeholder concerns, additional lighting has been installed at the Lower Simcoe/Lake Shore TTC bus stop. Thank you for bringing this issue to our attention.

### **York Street Lay-By**

Preparations for the construction of a new parking lay-by located on the west side of York Street, south of Harbour Street have begun. Construction fencing has been installed in the work zone. Construction is expected to be complete by the end of this month.

#### What to Expect

Crews will remove light poles and begin the demolition of curbs and asphalt in the work zone. Preparations for the new road base and the installation of new concrete curbs as well as paving may occur by the end of the week (weather permitting).

### **Storm and Sanitary Infrastructure**

Crews (Varcon Construction & Atlas Dewatering) continue preparations for site services work – the construction of new storm and sanitary infrastructure – planned for Queens Quay. Test pits were dug on the southside of Queens Quay between Rees Street and the Beer Store, and the installation of the first dewatering wellheads has started in the north lanes in front of Shoppers Drug Mart and 390 Queens Quay. This work will continue east to Bay Street this month.

#### What to Expect

A single Varcon hydro-vac truck and crew will park adjacent to each test pit along Queens Quay for a short period of time. Orange cones and signs will mark their localized work area. There will be little impact to traffic, and pedestrian access will be maintained at all times.

### **Peter Slip Bridge**

Construction work associated with the Peter Slip Bridge is underway. This includes building scaffolding along the south face of the bridge and spanning the open water way below. The demolition and slab edge chipping of the south side of the bridge began last week. The existing handrail was also removed as the area will be widened to permit the construction of the new sidewalk. The demolition and removal of the TTC rails spanning the Peter Slip Bridge has begun and is expected to be completed this week.

#### What to Expect

Due to the amount of demolition activities, equipment and confined work space on the bridge, pedestrian access on the southside of the Peter Slip Bridge is not available. Pedestrian access on the bridge will be available on the north side sidewalk. Appropriate signage will be installed to ensure pedestrians are aware of this closure. This work is expected to be complete within eight weeks.

### **TORONTO HYDRO**

Toronto Hydro crews will continue working in a number of locations along Queens Quay.

*East of Yonge Slip:* Dewatering equipment has been placed at the foot of Yonge Street and the south side walk area. Work was completed on one of the two cable chambers in this area. The rebuild of the second cable chamber in the parking lot area west of Yonge Street is expected to be completed in the next two weeks.

*Westin Hotel:* Crews completed the construction of one of the two cable chambers located at the east side of the Westin. Work continues on the cable chamber located at the west end of the Westin which is expected to be completed this coming week. Crews will then shift to the second cable chamber at the east end. Half of the laneway, which services the Westin and the Ferry Docks, will remain open during this construction activity.

*Between Bay St. and York St.:* Crews completed the rebuild of one of the two chambers in the north travel lanes of Queens Quay between Bay St. and the driveway at 55/65 Harbour Square. Construction on the second chamber and respective ductbanks will continue and is expected to be completed in the next two weeks.

*At York Street and Queens Quay:* Crews began the rebuild of the cable chamber at the south west corner of this intersection this past week following the installation of the dewatering equipment. The construction in this area will require some “lateral” trenching north into the intersection, and is expected to be completed in eight weeks.

*Between York St. and Peter Slip Bridge:* The installation of dewatering wells has begun in the southbound lanes of Queens Quay which are currently within the construction zone. This work will commence in the west and move east along Queens Quay.

#### What to Expect

*Westin Hotel Area* - Fast fence has been erected along the length of sidewalk adjacent to the hotel. Some realignment of fencing was made east of Bay Street to accommodate additional coach buses and patrons for the hotel. De-watering pumps and settling tanks are located at the south side curb lane (which is closed to traffic in this area). Some noise can be expected during the dewatering and excavation for these new chambers.

*Between Bay and York Street* - Pedestrian access will be maintained at all times. Vehicular and cyclist traffic will be rerouted daily to the southside travel lanes for a short stretch between Bay St. and the driveway at 55/65 Harbour Square. Local traffic to 10/20 Bay St. and the Ellis Don construction site (85 Harbour) will be permitted as directed by paid duty police officers. The work in the northside travel lanes is expected to be completed by the end of January.

*At York Street and Queens Quay:* An area has been fenced off on the south side of Queens Quay at the York Slip to permit the rebuild of a chamber in that area. Access to the York Slip will be available from Ann Tindal Park. Work in this area is expected to take about eight weeks.

*Between York St. and Peter Slip Bridge:* The installation of dewatering wells, pumps and settling tanks has been completed east of the Peter Street Slip heading east along Queen Quay. Pedestrian and vehicular traffic will not be impacted by this work. Access for the EMS/Fire station has been accommodated within the construction activities in this area.

#### **BELL**

Bell Canada will continue with splicing activities along Queens Quay.

*Splicing:* Expertech will continue splicing - or connecting - newly installed copper & fibre cables in two manholes located in the intersection of York Street and Queens Quay. A single Expertech van and crew will park near each of these manhole locations with traffic barrels and signs marking their work area.

An additional crew will continue splicing activities at 260 Queens Quay (near Rabba Foods). A single Expertech van and crew will park on the north sidewalk area adjacent to the curb lane. Orange cones and signs will mark their work area. There will be no impact to westbound traffic, and pedestrian access will be maintained.

#### **TTC**

Track crews continue with work efforts on the installation of new rails, overhead wiring, and water leak remediation within the tunnel. The supply of new rail for this work is already staged and ready in the tunnel. Old rail will be removed and transported out via the portal during day & afternoon shifts during the month of January. Little or no disruption to vehicular access along Queens Quay is expected.

#### What to Expect

Some noise should be expected from the "back-up" truck alarms as these vehicles are positioned at the top of the portal ramp, prepared to remove the old track from site. Reminder! The TTC operates on a three-shift crew rotation, and are City noise by-law exempt.

#### **LOOK AHEAD: UPCOMING WORK**

- Eastern/Waterfront Toronto: Peter Slip Bridge work continues with the construction of new abutments and the corresponding infrastructure for Toronto Hydro and TTC.
- Road Work (Eastern): Construction of the York Street layby will continue.
- Site Services (Eastern/Varcon): Test pits and dewatering installations will continue.
- Hydro: Chamber construction will continue in front of the Westin hotel, west of Bay Street, at the York Slip and east to Yonge St. Installation of dewatering wells will continue from the east side of the Westin to east of Yonge St. Dewatering installations between York St. and Rees St. will continue.

- Bell: Splicing activities will continue at the current locations.
- TTC: Construction and remediation work within the Bay Street tunnel.

**Questions:**

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 - (416) 505-3073.