## **Union Station Enhancement Project**

**Major Landowners / Tenants Meeting** 

March 12, 2025



#### **METROLINX LAND ACKNOWLEDGEMENT**

Let us take a moment to acknowledge we are on lands that have been, and continue to be, home to many Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Huron-Wendat peoples. We are all Treaty people.

Many of us have come here as settlers, as immigrants or involuntarily as part of the trans-Atlantic slave trade, in this generation, or generations past. We acknowledge the historic and continued impacts of colonization and the need to work towards meaningful reconciliation with the original caretakers of this land.

We acknowledge that Metrolinx operates on territories and lands covered by many treaties that affirm and value the rights of Indigenous communities, Nations and Peoples.

We understand the importance of working towards reconciliation with the original caretakers of this land. At Metrolinx, we will conduct business in a manner that is built on a foundation of trust, respect and collaboration.

### **USEP PROJECT CHARTER**

## ALLIANCE CHARTER





ONTrack Alliance commits to courageously transform how projects are delivered through trust and collaboration.

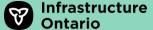
#### **AGENDA**

- 1 UNION STATION ENHANCEMENT PROJECT (USEP) OVERVIEW
- 2 CONSTRUCTION UPDATES
- 3 CUSTOMER UPDATES
- 4 NEXT STEPS

## **Your Key OnTrack Alliance Contacts:**

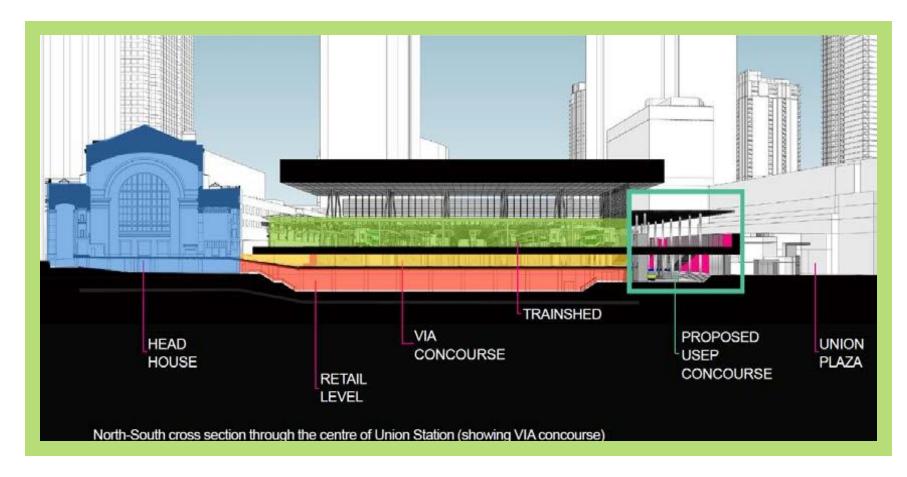
- Sarah Jayne Swan, Project Coordinator, Stakeholder & Communications, ONTrack Alliance, <u>sarah-jayne.swan@wsp.com</u>
- Josh Speedie, Communications Manager, ONTrack Alliance, <u>Joshua.Speedie@wsp.com</u>
- Nilgun Erkoc, Senior Manager, Community Engagement, GO Expansion, Metrolinx, Nilgun. Erkoc@metrolinx.com

## **USEP PROJECT OVERVIEW**



### **UNION STATION ENHANCEMENT PROJECT**

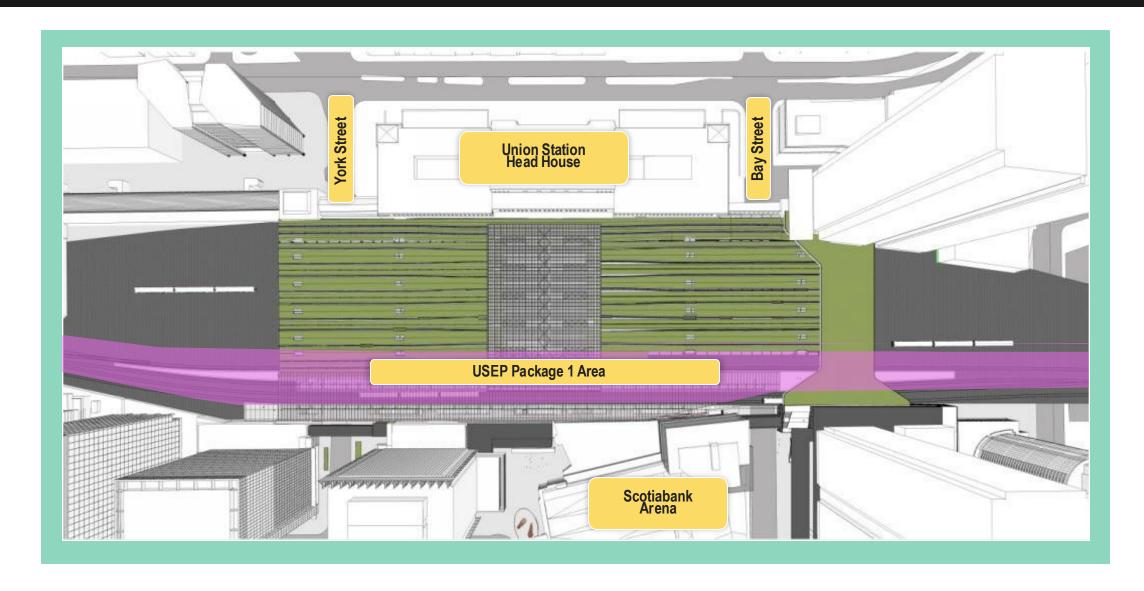
## **GO EXPANSION ENABLING WORKS**



The Union Station
Enhancement Project (USEP) is
a GO Expansion Enabling
Works project that is required
in advance of the On-Corridor
Works project in order to
facilitate future track closures
for the reconstruction of
platforms within the existing
trainshed, and to optimize the
overall On-Corridor Works
construction schedule.

The USEP is required in addition to the rehabilitation and upgrades already completed or near completion at Union Station.

## **UNION STATION ENHANCEMENT PROJECT**

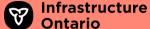


## **CONCEPTUAL RENDERINGS**



**Figure:** Conceptual rendering of continuous concourse from York Street to Bay Street

## **CONSTRUCTION UPDATES**



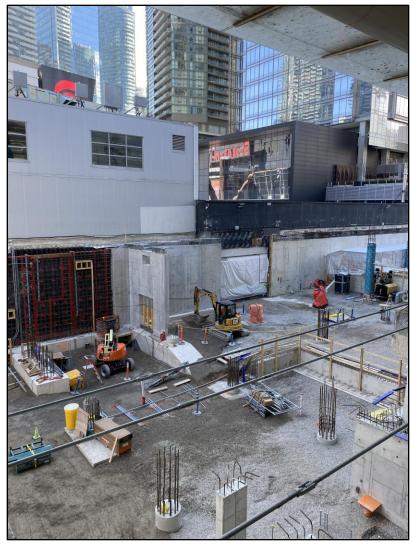
## UNION STATION ENHANCEMENT PROJECT CONSTRUCTION

- Demolition, Foundation, Concourse and Track Level Activity - Phasing
  - Progress of demolition, foundation, concourse and track level updates across Areas A J.
- Customer Communications

Next Steps



## **TRACK LEVEL - PROGRESS**



**Photo:** Areas F (east facing) - February 2025

## TRACK LEVEL - WEST OF YORK ST (AREA A)

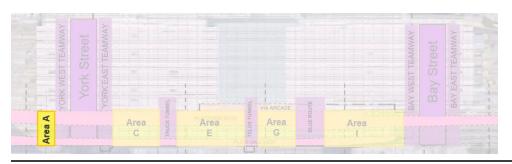
#### **Track Level**

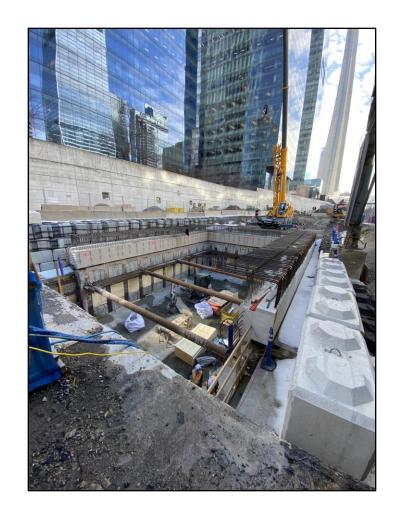
#### Mechanical Room 4

- Foundation work on hold for caisson investigations
- Abutment demolition is complete
- Rubble removal complete
- Subwall installation ongoing

#### Next steps:

Area is being prepared for micropile installations (once Area J micropiles complete)





**Photo:** Area A - Mechanical Room 4 (west facing)

## TRACK LEVEL - YORK STREET TEAMWAYS (AREA B)

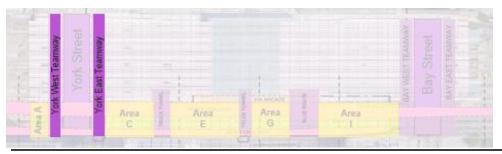
#### York West Teamway (YWT)

- Enwave Scope
  - Ongoing until April 2025
    - Full closure of the south side of the York West Teamway
    - Pedestrians to be re-routed to sidewalk outside of the teamway
- Large opening into Area A (Mechanical Room 4) is complete
- Demolition and excavation for the trench pipe installations are ongoing
- Working surface is now complete

#### **York East Teamway**

#### **Next steps:**

Backfilling and prep for the slab installation



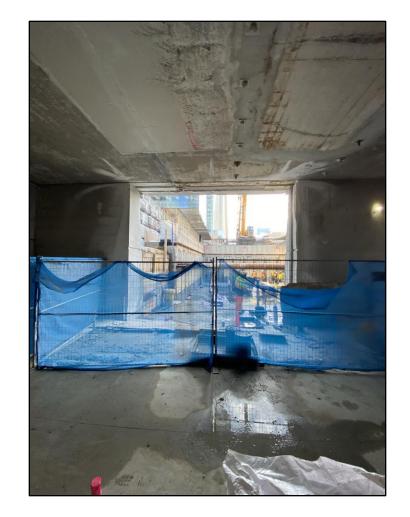


Photo: YWT Large opening into Area A

## TRACK LEVEL - EAST OF YORK ST (AREA C)

#### North side

Stripping of the track slab formwork is complete

#### **Southwest side**

- Backfilling ongoing
- Column installations are complete
  - Next Steps: Vapour barrier, rebar and concrete in the York East Teamway



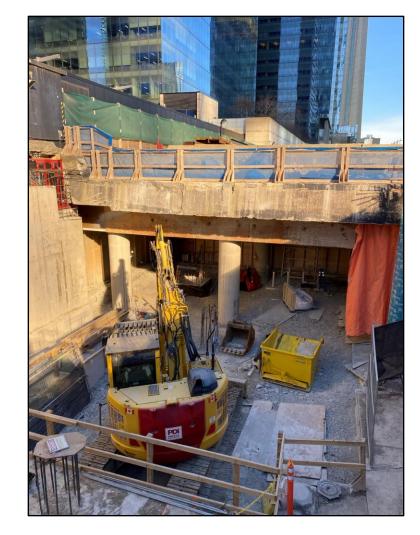


Photo: Area C

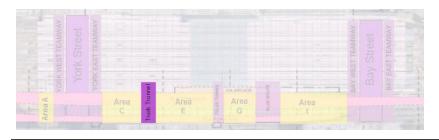
## **TRUCK TUNNEL (AREA D)**

#### **Truck Tunnel Roof Demolition**

- Demolition is ongoing and nearing completion
- **Next steps**: Demolition of the three remaining blocks in center portion (estimated completion late March 2025)

#### **South Flare Man Door Opening**

East lintel complete and west perimetre saw cutting and lintel is ongoing



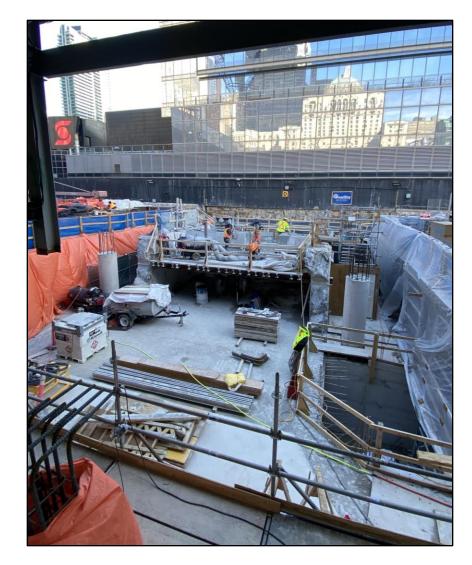
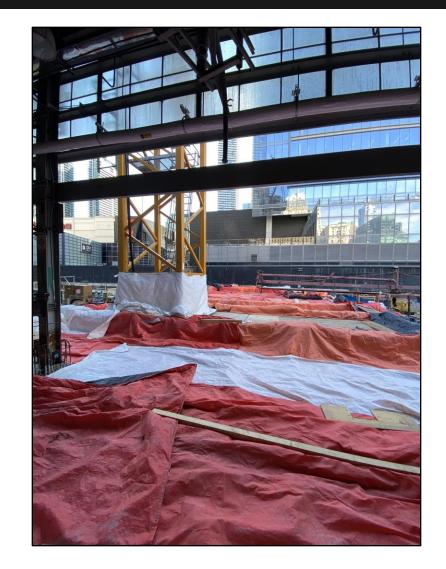


Photo: Truck Tunnel - Center Portion Remaining

## TRACK LEVEL - AREA E

- Track slab pouring is also complete
- Rebar is nearing completion for the suspended slab





**Photo:** Area E - Track Slab Poured, Curing





#### TRACK LEVEL - AREAS F/G

#### **South Side**

- Concrete pouring for the wheelchair ramp along the south wall is complete and is curing
- Fine grade backfilling is complete
- Backfilling around the cistern is ongoing
  - **Next steps**: slab installation over the cistern, micropile installations west of the blue route in the coming weeks

#### **North Side**

- Clear stone backfilling is underway
- Concrete poured at the bases of one of the atrium supports, to be completed at the other atrium support
- Backfilling is ongoing across the area
- Slab demolition at the west side of the Blue Route is ongoing
- Footing west of the Blue Route has been poured and is curing
  - Next Steps: vapor barrier installation

#### **Mechanical Room 2**

- Decking suspended slab is ongoing rebar and formwork installation is ongoing.
  - **Next steps**: Continued suspended slab work.



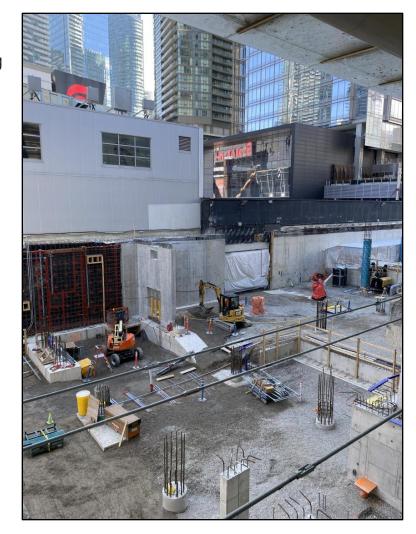


Photo: Area F/G - South Wall

## TRACK LEVEL - BLUE ROUTE

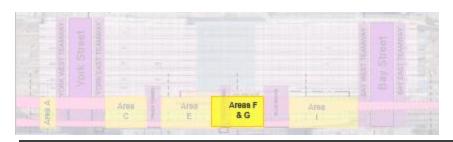
- Slab demolition on the east side of the Blue Route is ongoing
- Sprinkler relocations on the east side of the Blue Route is complete

#### **Electrical Relocations (120V)**

Scheduling underway for this activity

#### **Blue Route Investigations**

Design and work plan discussions are underway



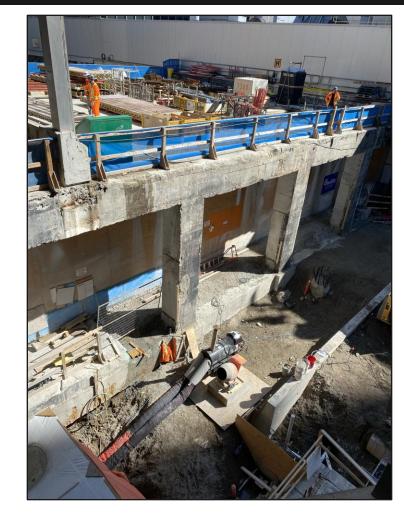


Photo: Blue Route openings on the West Wall

### TRACK LEVEL - AREA I/J

#### Area I

- Wall reinforcements and formwork are ongoing
- Concrete pouring to begin at the end of March
- Pile cap installations are underway across the area
- Footing has been poured and is curing in the southwest
- Rebar and formwork is ongoing for wall installations, to be followed with concrete pouring
- · Columns are being preheated to prepare for concrete pouring

#### Area J

Micropile installations are ongoing



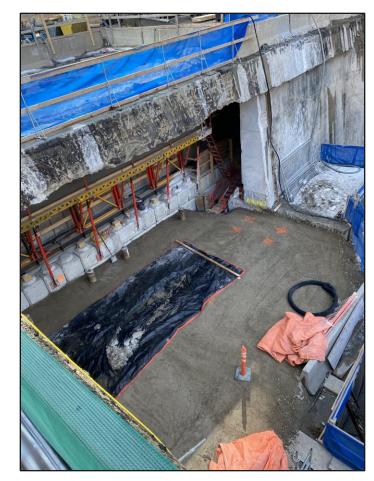


Photo: Area J: Micropile Prep

## **CUSTOMER UPDATES**

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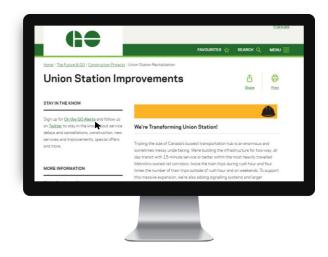
#### **ENWAVE**

South section of York West Teamway closure (continuing until April 2025)

Construction updates posted on the web at:

<u>Union Station Improvements</u>

Register for <u>On the GO alerts</u> to stay in the know



## **NEXT STEPS**

#### **COMMUNITY ENGAGEMENT**



@Metrolinx



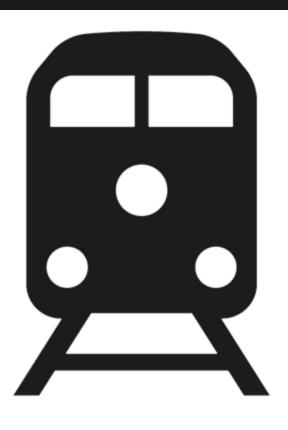
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