

# **Union Station Enhancement Project**

**Major Landowners / Tenants Meeting**

**February 7 , 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.

# ALLIANCE CHARTER

## UNION STATION ENHANCEMENT PROJECT



**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

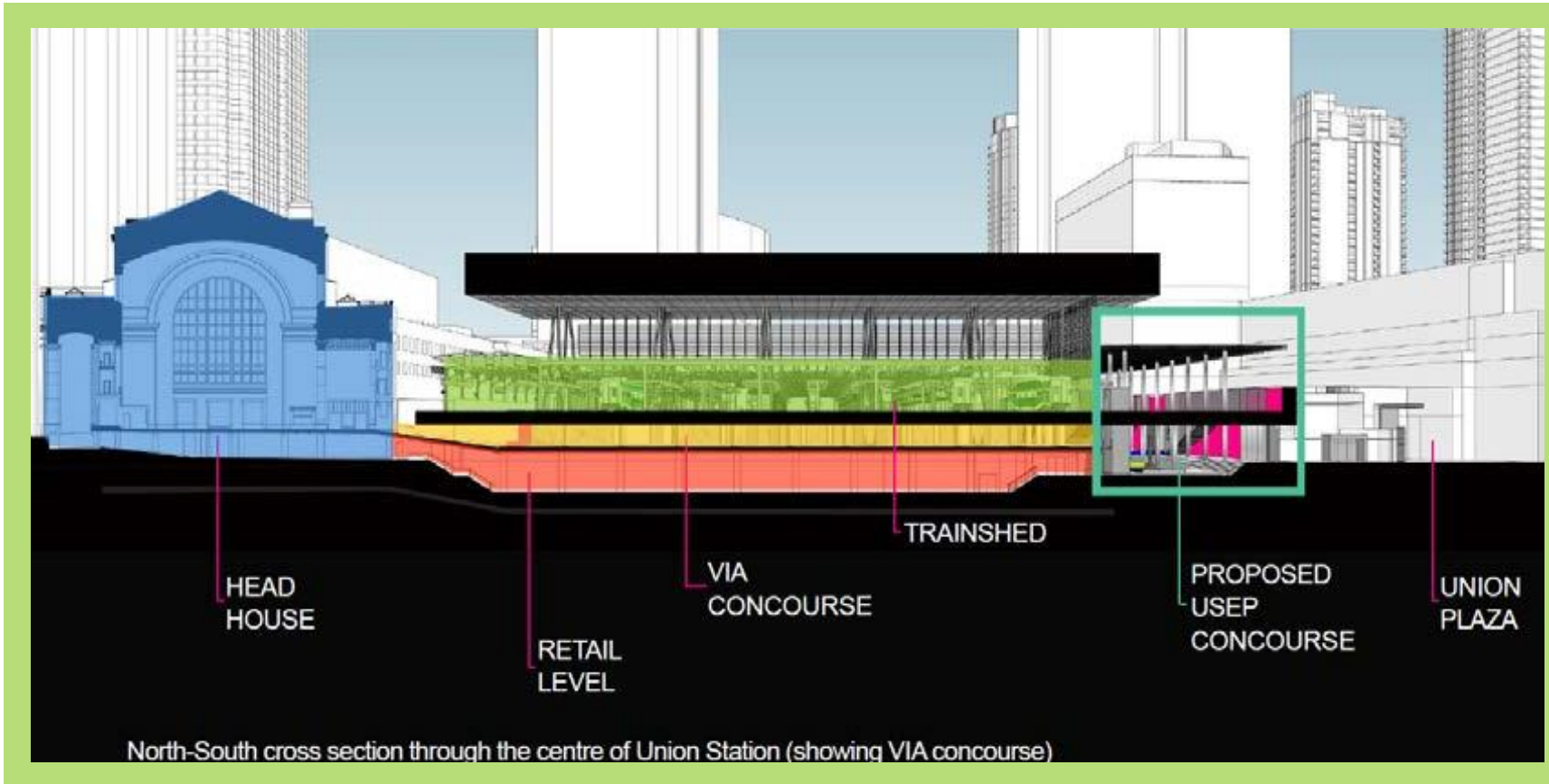
4 NEXT STEPS

## Your Key OnTrack Alliance Contacts:

- Paul Rotella, Stakeholder and Communications Project Coordinator, ONTrack Alliance
  - [Paul.Rotella@wsp.com](mailto:Paul.Rotella@wsp.com)
- Nilgun Erkoc, Senior Manager, Community Engagement, GO Expansion, Metrolinx
  - [Nilgun.Erkoc@metrolinx.com](mailto:Nilgun.Erkoc@metrolinx.com)

# USEP PROJECT OVERVIEW

## GO EXPANSION ENABLING WORKS

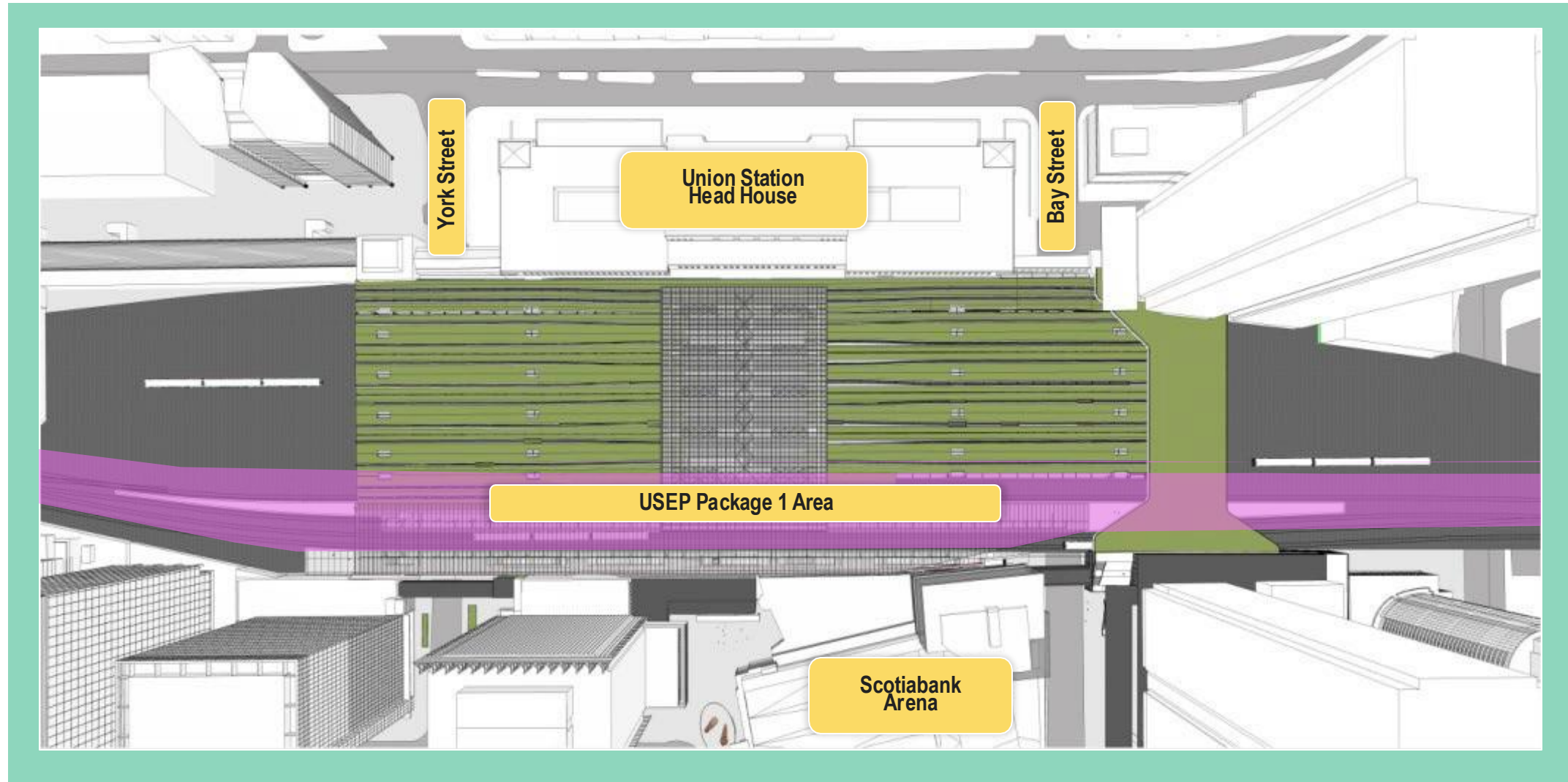


The Union Station Enhancement Project (USEP) is a GO Expansion Enabling Works project that is required in advance of the On-Corridor Works project in order to facilitate future track closures for the reconstruction of platforms within the existing trainshed, and to optimize the overall On-Corridor Works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



Artists rendering. Design subject to change.

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



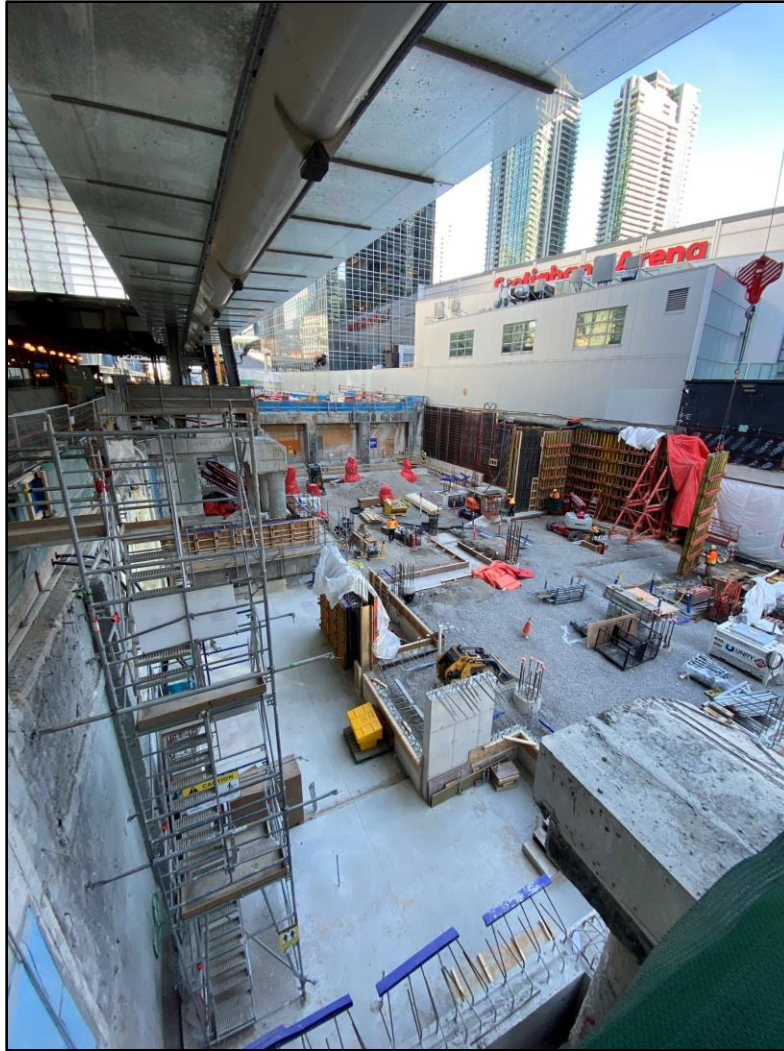
# CONSTRUCTION UPDATES

# 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

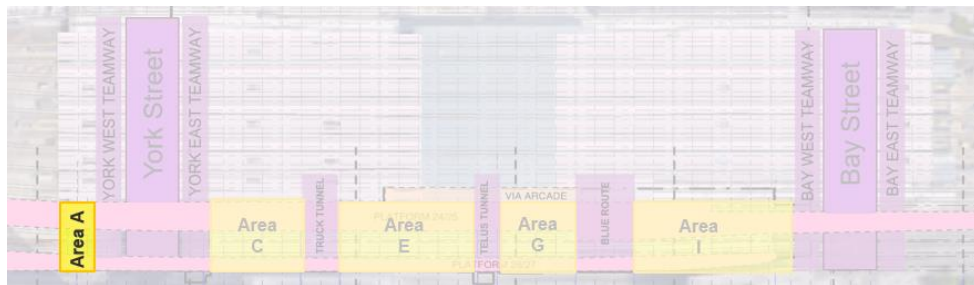
# TRACK LEVEL - WEST OF YORK ST (AREA A)

## Track Level

### Mechanical Room 4

- Foundation work on hold for caisson investigations
- Abutment demolition is underway
  - Large opening nearing completion
  - Estimated completion: Early February

**Next steps:** Rubble removal following the abutment opening completion, subgrade installation



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



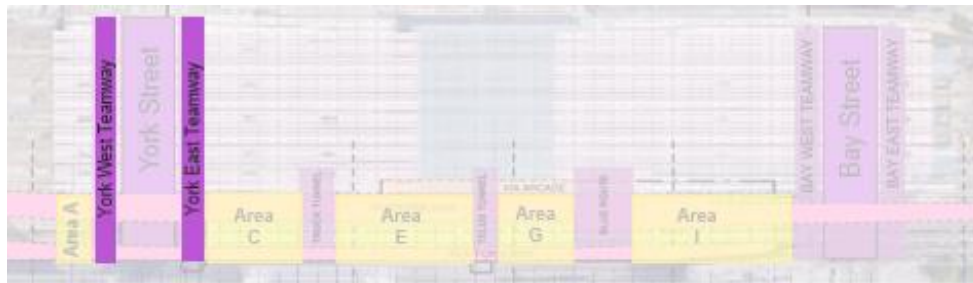
# TRACK LEVEL - YORK STREET TEAMWAYS (AREA B)

## York West Teamway (YWT)

- Enwave Scope
  - Ongoing until April 2025
    - Full closure of the south side of the YWT
    - Pedestrians to be re-routed to sidewalk outside of the teamway
- Large opening into Area A (Mechanical Room 4) is ongoing
- Ramp and guard rail installation as well as hoarding installation is ongoing
  - **Next steps:** Demolition and excavation for the trench pipe installations

## York East Teamway

- Abutment demolition is complete, next steps are prep for the slab installation



**Photos:** YWT Large opening into Area A



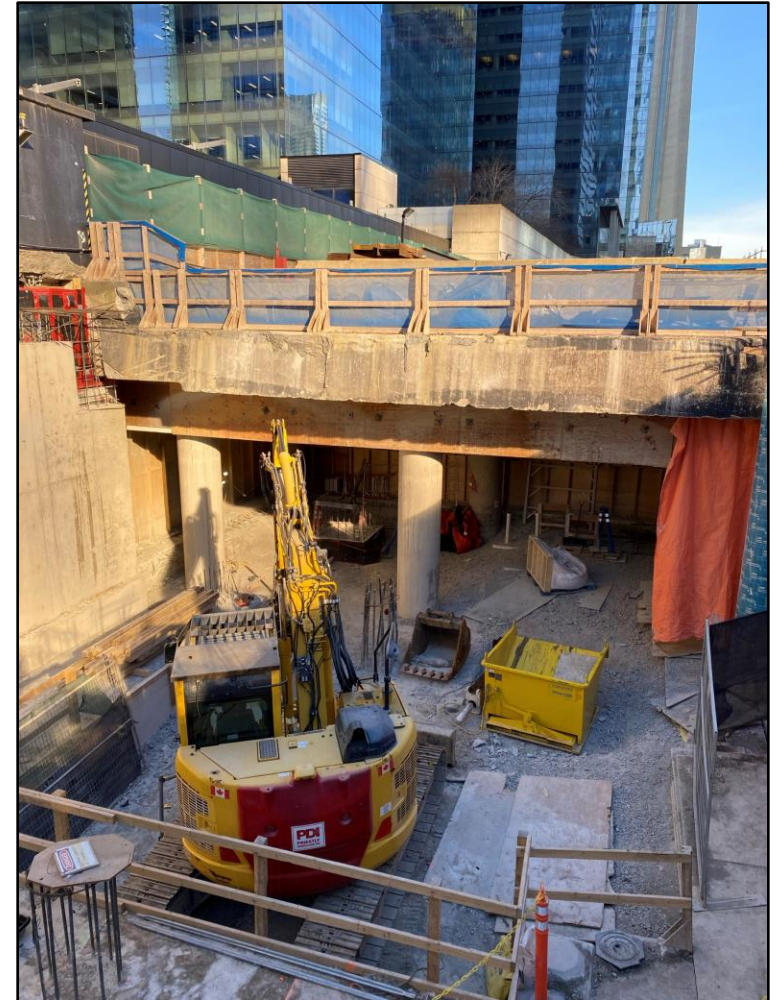
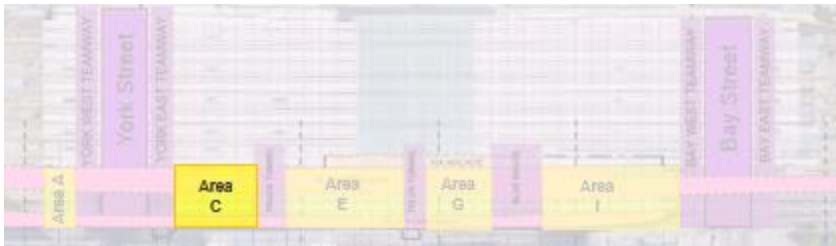
# TRACK LEVEL - EAST OF YORK ST (AREA C)

## North side

- Stripping of the track slab formwork is complete

## Southwest side

- Abutment demolition is complete
- Area cleanup is underway
  - **Next Steps:** column extension installations, install grounding, plumbing and lower concourse slab installations



**Photo:** Area C – Abutment Wire Sawing

# TRUCK TUNNEL (AREA D)

## Truck Tunnel Roof Demolition

- Day and night shifts, within OTA construction site
- Demolition is underway on the south portion
  - North flare demolition complete
    - **Next steps:** Demolition of the remaining center portion (estimated completion - late February 2025)

## South Flare Man Door Opening

- Drilling is ongoing, to be followed by wire-sawing the perimeter

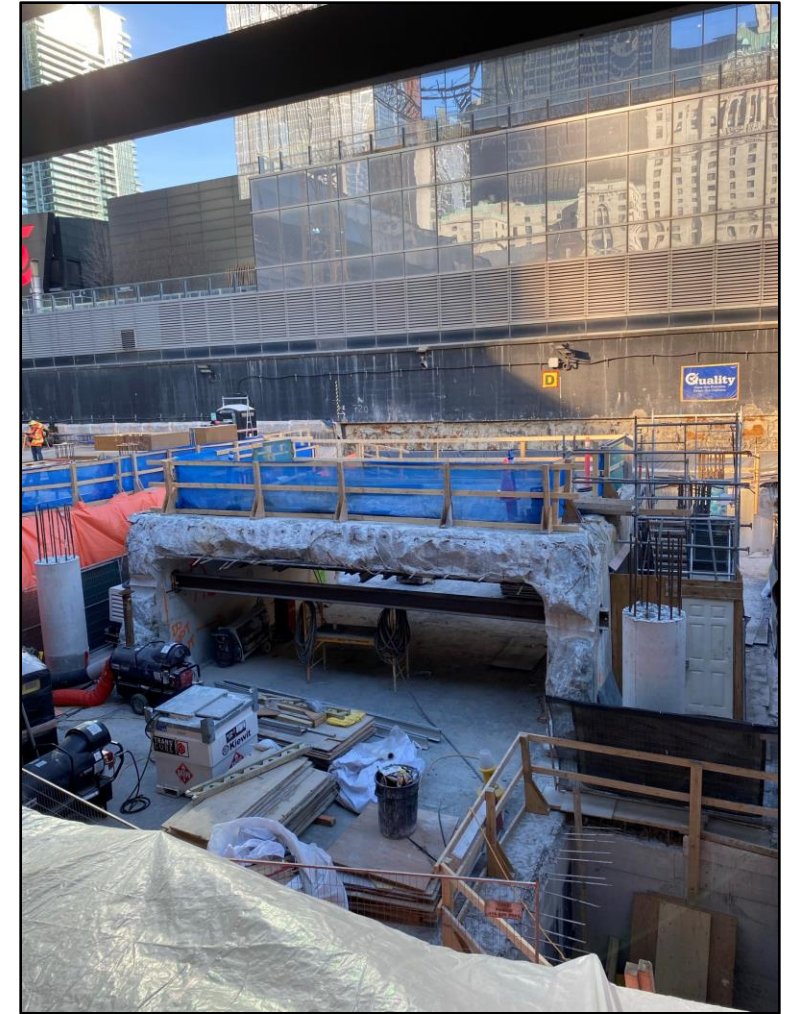


Photo: Truck Tunnel - Center Portion Remaining

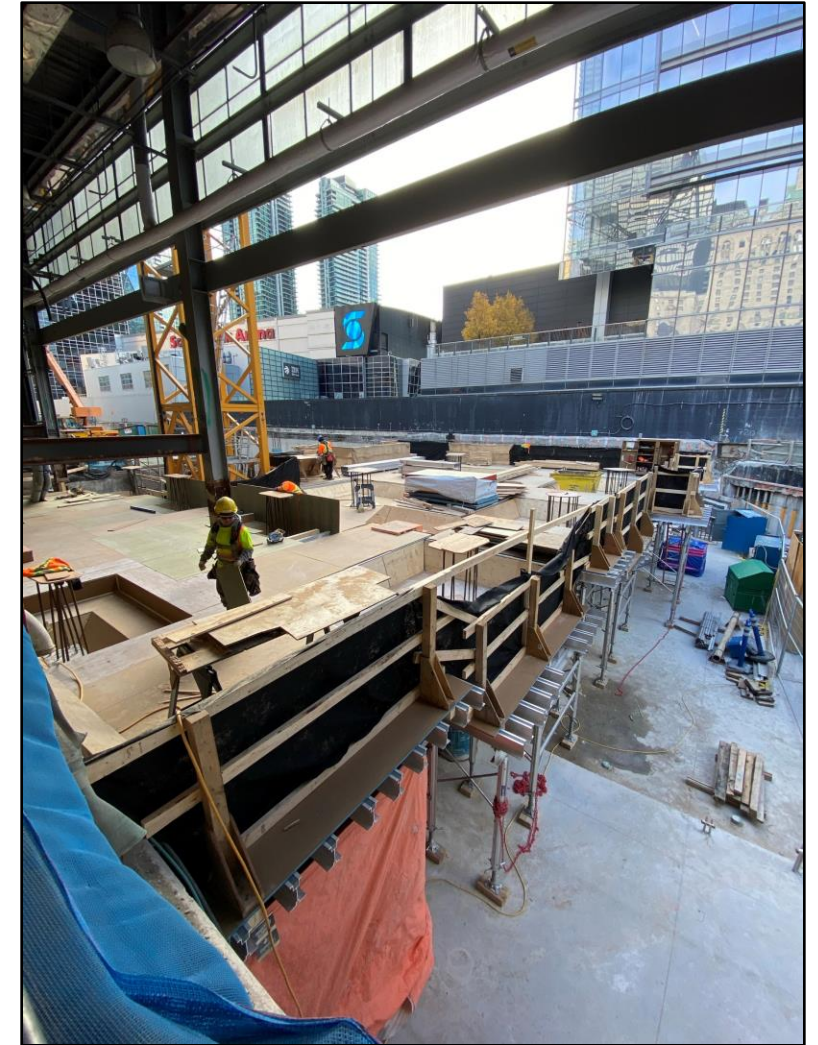
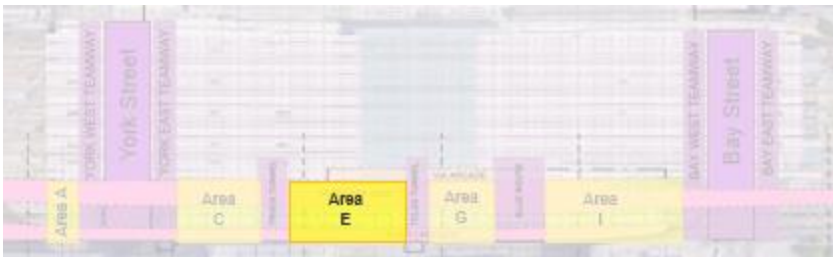


# TRACK LEVEL - AREA E

- Decking installation is underway across the north and center of the area
  - **Next steps:** Conduit and rebar installations

## Mechanical Room 1

- Walls and columns above the suspended slab are complete
  - **Next Steps:** surveying, mechanical and electrical conduit installations, reinforcement, and track slab pour in late February/early March



**Photo:** Area E - Track Slab Decking Installation Underway

# TRACK LEVEL - AREAS F/G

## South Side

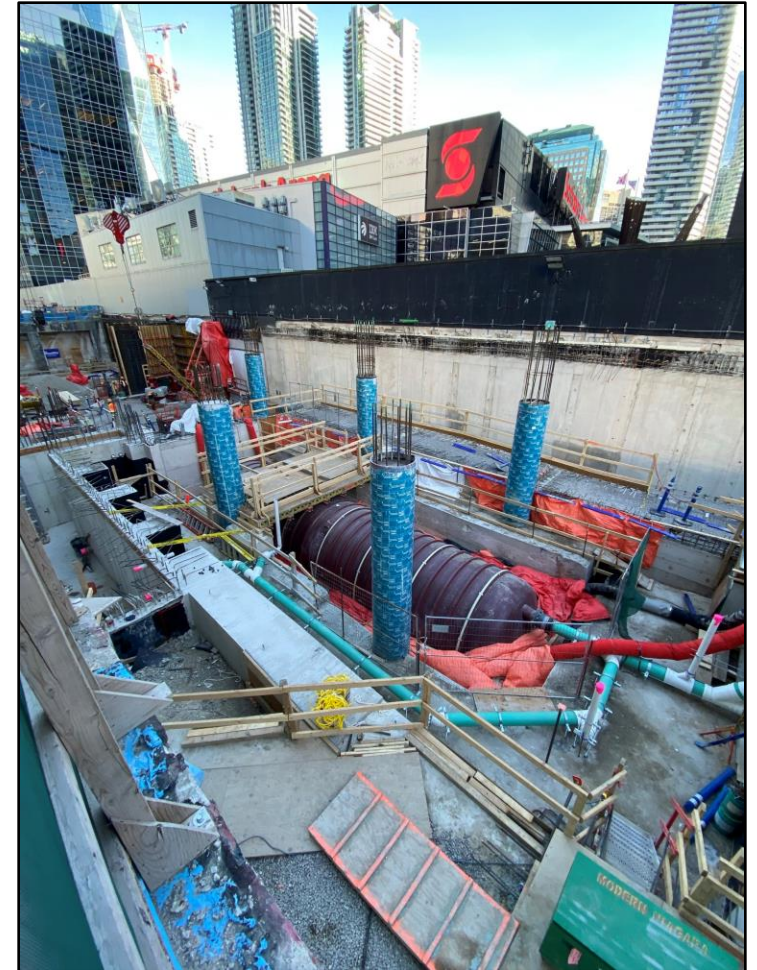
- Cistern has been installed
- Final tie-in and concrete pouring of surrounding walls ongoing, followed by backfilling, then a suspended slab
- Wheelchair ramp along the south wall is underway, rebar installations and formwork to be installed followed by concrete pouring
- Rebar and formwork installation across the south for walls is ongoing, expected to pour in within 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

## Mechanical Room 2

- Column and wall installations are ongoing
- Concrete pad poured for a mechanical ventilation unit installed
  - **Next steps:** Suspended slab preparation



**Photo:** Area F/G - Cistern Installed





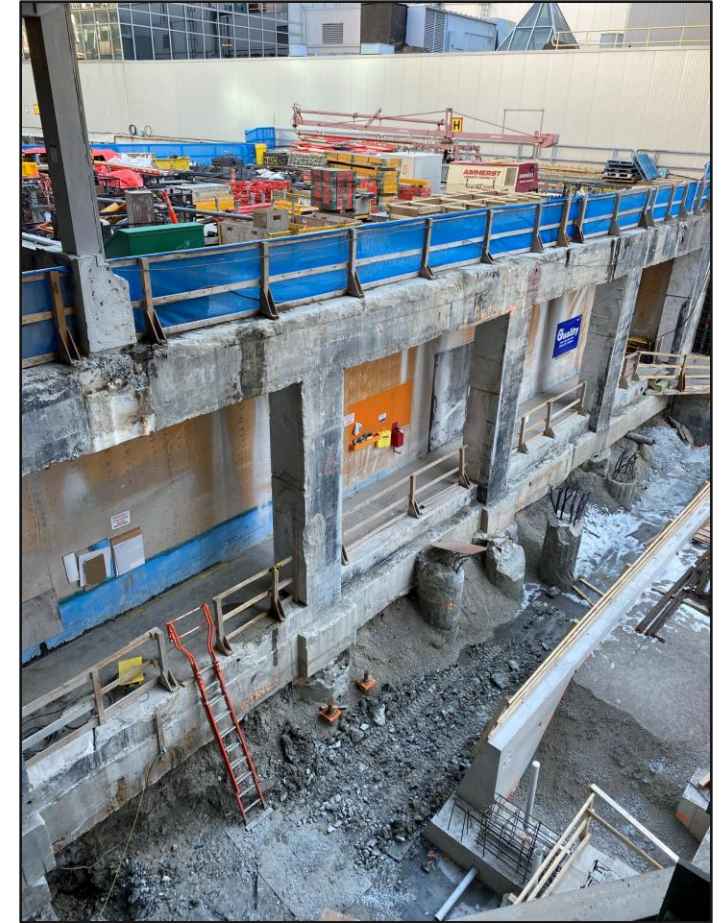
# TRACK LEVEL - AREA F/G

## 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

### North Side

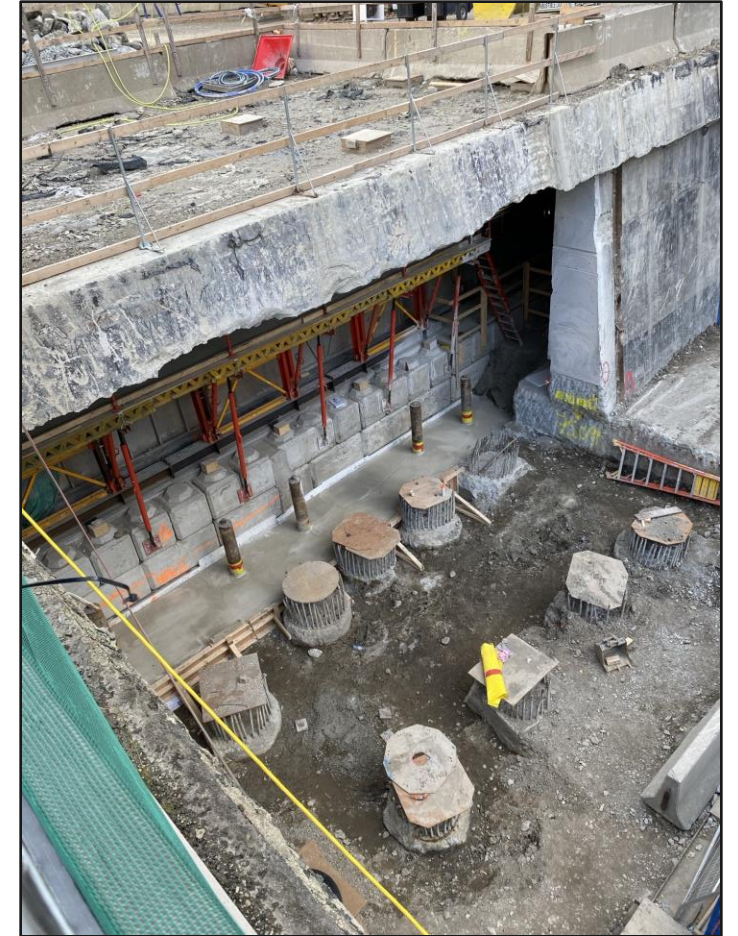
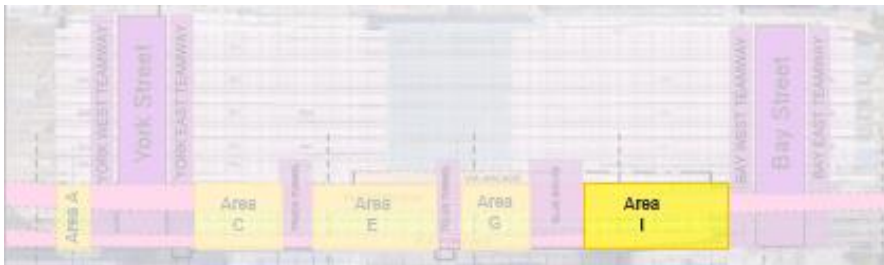
- Micropile detailing is in progress

### South Side

- Pile cap installations are underway across the area
- Footing is being poured in the southwest of the area
- Rebar is being installed, to be followed by formwork and concrete pouring

## Area J

- Area is **ON HOLD** for caisson investigations



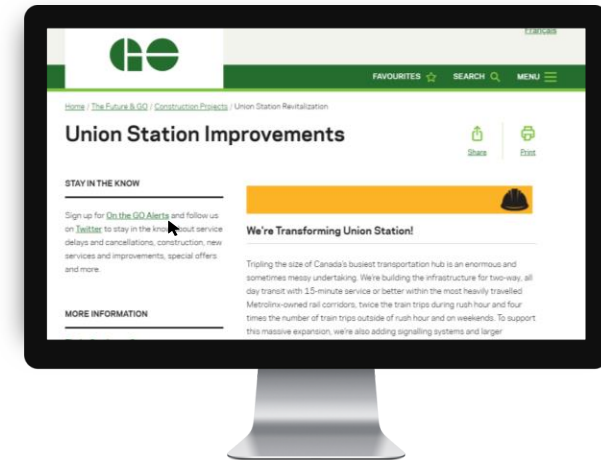
**Photo:** Area J: Abutment chipping (southeast facing)

# CUSTOMER UPDATES

## ENWAVE

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

**Construction updates posted on the web at:**  
**[Union Station Improvements](#)**  
**Register for [On the GO alerts](#) to stay in the know**



# NEXT STEPS





**@Metrolinx**



**@GOExpansion**



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