Yonge North Subway Extension

Finch Station Early Works Construction Liaison Committee Meeting #7

October 17, 2023





#### Land Acknowledgement

Let us take a moment to acknowledge that we are on the traditional territory of Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Wendat Peoples.

We are all Treaty people. Many of us have come here as settlers and immigrants...in this generation or generations past.

Metrolinx declares its commitment to building meaningful relationships with Indigenous Peoples.

We acknowledge the historic and continued impacts of colonialization and the need to work towards meaningful reconciliation with the original caretakers of the land.

We acknowledge that Metrolinx operates on lands covered by 20 Treaties, and that we have a responsibility to recognize and value the rights of Indigenous Nations and Peoples and conduct business in a manner that is built on the foundation of trust, respect and collaboration.





#### Finch Early Works Construction is Nearly Complete

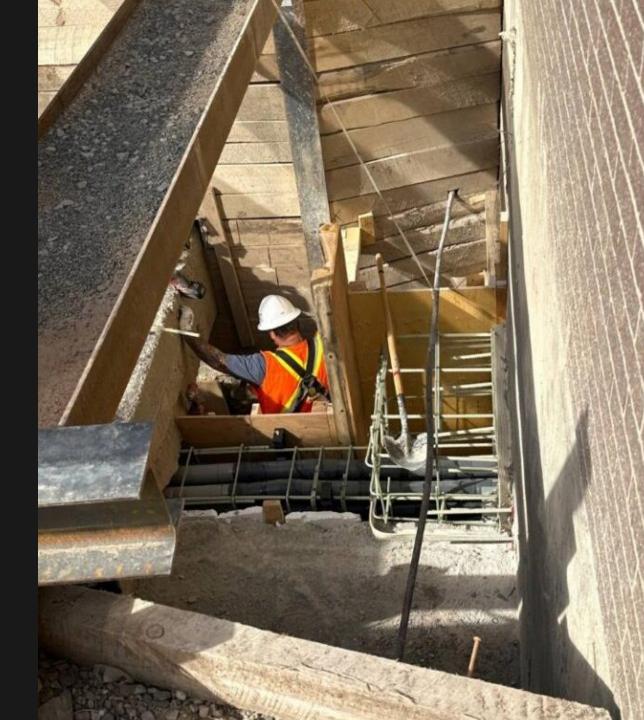
Duct bank construction at Hendon Ave & Yonge St.



A duct bank refers to a group of electrical conduits that provide pathways and protection for electrical wiring to support the subway extension.

#### Hendon Avenue Work – Traction Power Substation (TPSS)

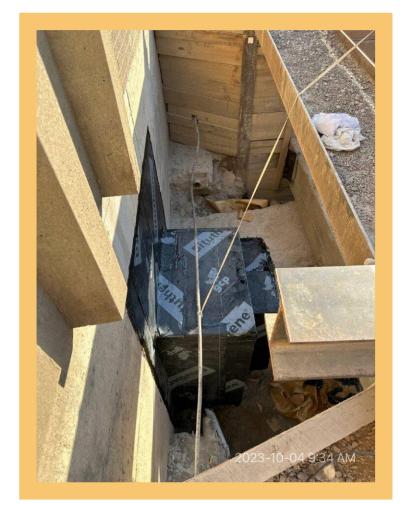
- Excavation allowed teams to drill into the existing TPSS located on Hendon Ave., west of Yonge St.
- Cables were pulled cables from the Finch Station TPSS up Hendon Avenue into Finch Station under the Yonge/Hendon intersection
- Cables will stay there, ready to connect to the extension



#### **Additional Photos of Hendon TPSS**



Wall of the TPSS, wires will be pulled through each of the 16 holes



Waterproofing the new installation to avoid damage to existing TTC systems



Refilling the hole



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#### **Restoring Hendon Avenue**

Backfilling and full road restoration on Hendon Ave. in front of the TPSS has begun

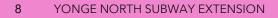


#### Paving is expected to occur in a few weeks.

#### **Tail Track Work**

- Installed cable management system/cable trays for future cables that support communications during operation (signals, Wi-Fi, etc.)
- Completed the dry pipe sprinkler system in the northbound and southbound tracks to prevent sprinkler pipes from freezing and bursting during winter months
- Outstanding: Installation of dry fire line in centre track
  - Scheduled for October 21-23 and November 4-6
  - No service disruptions







#### **Street Level Fire Department Connection**

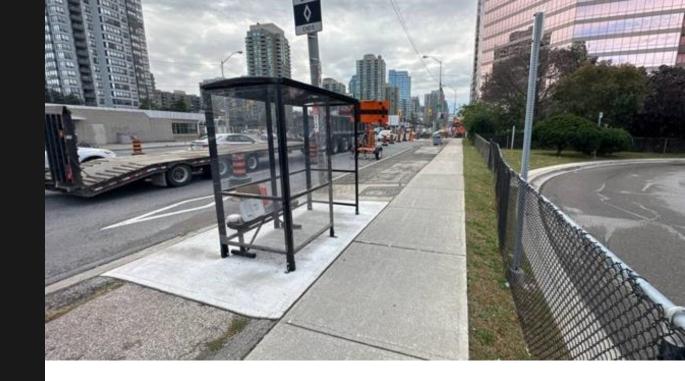
- Street level installation of the fire department connection has been completed at the south-west corner of Hendon Ave. and Yonge St.
- Testing and commissioning of the full dry fire line is scheduled in November
  - No service disruptions





#### **Next Steps**

## Restoration and hand over to TTC and City of Toronto



Aiming for mid-November

- Pavement will be restored and any materials will be cleared out of the ROW
- Talbot intersection temporary signalization will be removed
- Hendon crossing to be restored to preconstruction levels

### **Upcoming Community Engagements**

- Our goal is to make sure local neighbourhoods and businesses stay accessible and informed throughout this important project.
- Community Office Opening with sound lab demonstration tours (late Fall)
- Post-RFP Open House (TBD)
- Ongoing pop-ups and canvassing
- Post-Finch Early Works CLC (December or January)





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