

Yonge North Subway Extension

Yonge/ Clark Construction Liaison Committee (CLC)

Introduction Meeting

June 11, 2026



AGENDA

- Land acknowledgement
- Safety moment
- Project overview
- CLC overview & team introductions
- Emergency Exit Buildings
- Construction update
- Mitigations
- Roundtable
- Closing



LAND ACKNOWLEDGEMENT

Metrolinx acknowledges that we connect communities by building and operating transit within the traditional lands of the Anishinaabe, the Haudenosaunee and the Huron-Wendat peoples, for whom these lands continue to have great importance.

Treaties between First Nations and governments cover these lands, and the promises contained in these Treaties remain relevant to this day.

Metrolinx and its employees are committed to understanding the history of these lands and the continued impacts of colonization and take responsibility for actions to advance reconciliation.

Metrolinx will continue to seek the knowledge, expertise and experience of Indigenous partners and commits to doing business in a manner that is built on a foundation of trust, respect, and collaboration.

SAFETY MOMENT

Heat exhaustion	Heat stroke
What it looks like	What it looks like
Elevated body temperature	High temperature (103° F or more)
Dizziness	Confusion
Headache	Slurred speech
Heavy sweating	Skin is hot, red, and dry
Decreased urination	Seizures
Nausea	Fainting
Thirst	
Irritability	
Fatigue	

Take action	Take action
Move worker to a cool place	Call 911: this is a medical emergency
Remove and loosen clothes	
Cool with wet cloths or take a cool bath if available	After you call
Offer small sips of water	Move worker to a cool place and don't leave alone until help gets there
	Lower temperature by removing clothes
	Give a cool bath, if available
	Small sips of water, if possible

When to call for help
Symptoms worsen
Symptoms persist



As the summer begins, we can expect to see increased temperatures. It's important to take proper precautions to manage the effects of potential heat stress.

Hydrate Regularly

- Drink at least 1 cup of water every 30 minutes

What to Avoid

- Avoid caffeine and hot, heavy meals that raise your body temperature

Stay Alert

- Be aware of heat stress symptoms in yourself and others

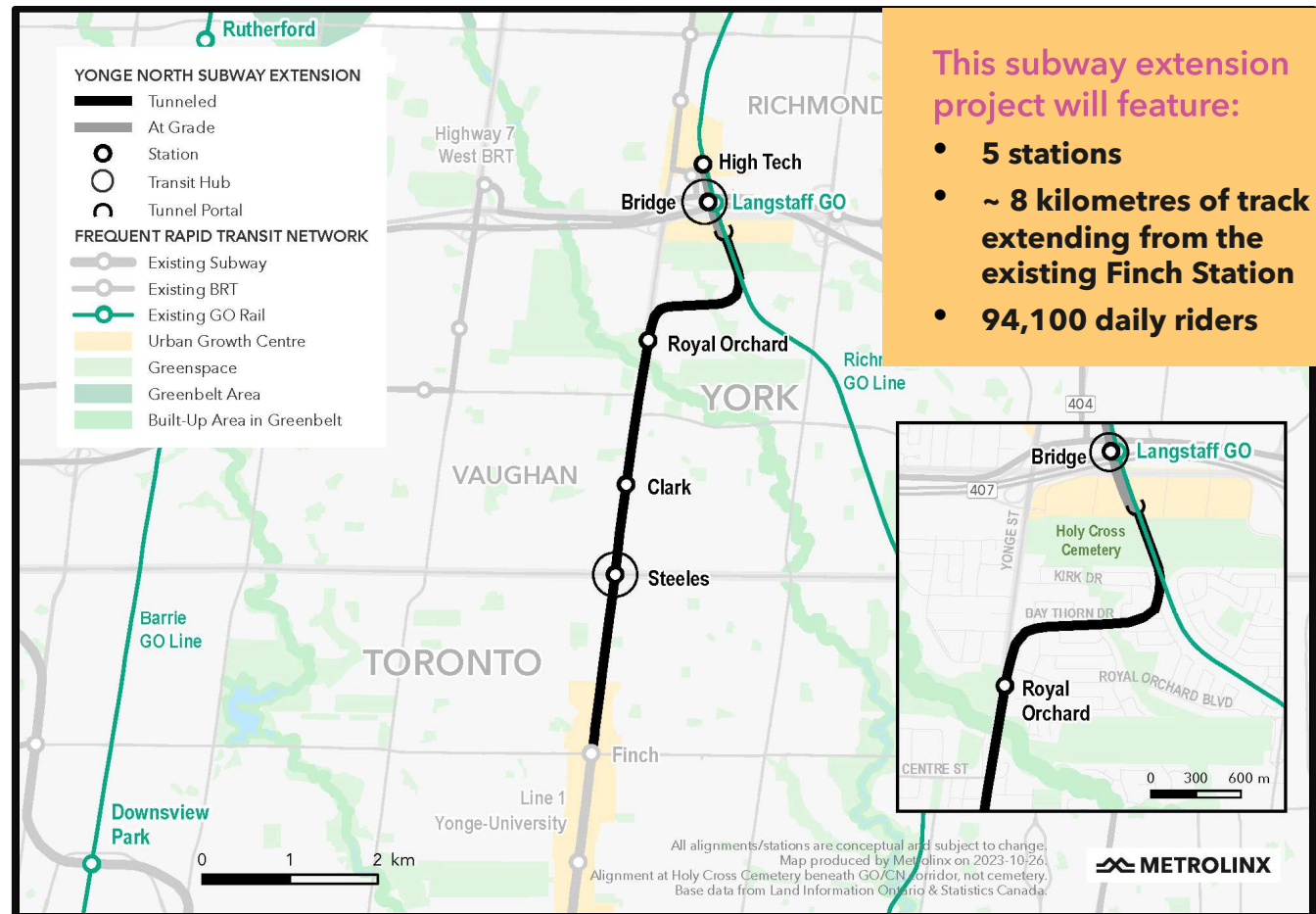
Know Your Risk Factors

- Your ability to handle heat can depend on:
 - Age & weight
 - Fitness level
 - Medical conditions (e.g., heart disease, high blood pressure)
 - Medications or recent illness

PROJECT OVERVIEW

The Yonge North Subway Extension will transform the commute in York Region, North York and beyond by extending the TTC's Line 1 service north from Finch Station to Vaughan, Markham and Richmond Hill.

The extension will make it faster and easier for more people to travel between York Region and downtown Toronto, reducing commute times by as much as 22 minutes, while cutting down on traffic congestion and pollution.



Construction Liaison Committee (CLC) Overview & Introductions

WHAT IS A CONSTRUCTION LIAISON COMMITTEE (CLC)?

A CLC is a two-way forum for Metrolinx and NEC to engage with local community stakeholders. The intent is to share construction updates and forecasts, discuss mitigation measures, and receive feedback for future mitigation planning and consideration.

- The CLC will meet on a regular cadence, as construction activities get underway.
- CLC frequency is flexible, depending on schedules/availability and critical construction work.
- Metrolinx will develop meeting agendas based on upcoming activities and in response to CLC members questions or interests.
- Metrolinx will chair the CLC with support from the project contractor.
- The project contractor will participate and lead construction updates.
- Action items/issues/complaints will be logged for resolution. Communications will be shared digitally after the meetings and will be uploaded to the YNSE website.

Community representatives



- Community groups
- Residents / condo boards
- Tenant representatives
- BIAs / Ratepayer Associations
- Business owners

Project Team Members



- Metrolinx representatives (i.e., Project Teams and Community Engagement. Etc.) and the Contractor/ Project Co. (i.e., NEC).

Municipalities



CLC SHARED COMMITMENTS

Members of the CLC agree to the shared commitments outlines below and in the Terms of Reference (TOR).

- Create and maintain an environment where all members are encouraged to participate fully and openly in discussions and share their views.
- Participate in a respectful manner, including refraining from use of foul language and derogatory comments.
- Keep requested agenda and discussion items within the mandate of the committee.
- Maintain confidentiality of sensitive issues, when requested by participants.
- Represent your community's diverse perspectives and interests.
- Commit to equity, diversity, overcoming systemic racism and supporting the participation of the whole community regardless of race, gender, class, sexuality, age or ability.

INTRODUCING THE PROJECT TEAM



Juan Tineo

Design Build Director



John Provenzano

Communications and Community
Engagement Director



Erika Vilmanis

Communications Specialist



Ash Naroo

Communications Specialist



Rajesh Khetarpal

Vice President, Community
Engagement



Richard Tang

Director, Community
Engagement



Alim Lila

Manager, Community
Engagement



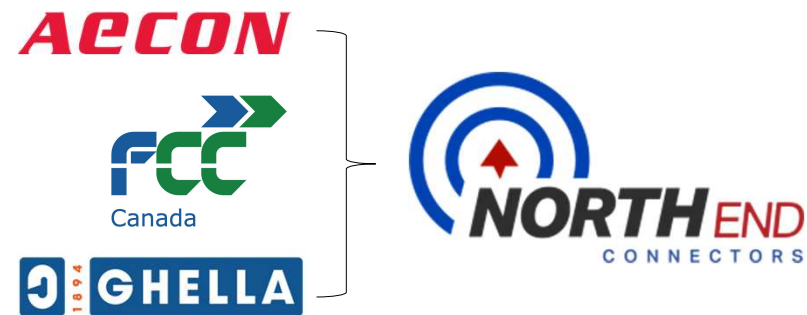
Sasha Naidu

Community Engagement
Advisor



MEET THE CONSTRUCTOR – NORTH END CONNECTORS (NEC)

- Joint venture between **Aecon Infrastructure Management Inc.**, **FCC Canada Inc.** and **Ghella Canada Ltd.**
- Metrolinx awarded NEC the contract to design, build, and finance the **advance tunnel** for the Yonge North Subway Extension in the summer of 2025.
- While NEC has been engaged to design and construct the tunnel portion of the project, a separate team will be procured for our Stations, Rail & Systems (SRS) contract to design and build the stations and Emergency Exit Buildings, lay the tracks, and install support systems. Representatives from the SRS Project team will be included in the CLC once they are on board and work begins for SRS.



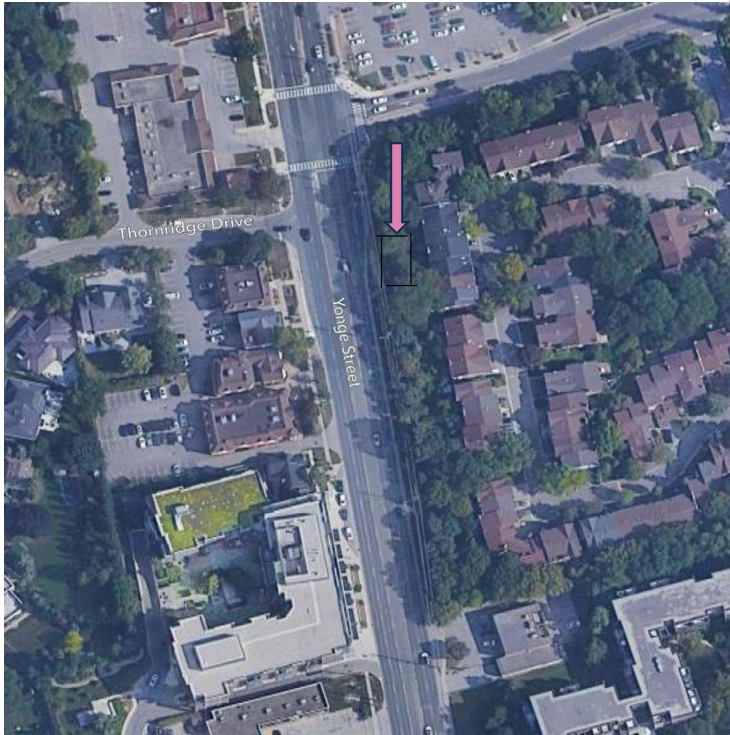
Emergency Exit Buildings

WHAT IS AN EMERGENCY EXIT BUILDING?



- Emergency exit buildings (EEBs) are above ground structures that will be connected to the future subway tunnels.
- They include a stairwell from the tunnels and a designated exit path in the event of an emergency.
- EEBs are only used in the unlikely event of an emergency that would require people to safely get to the surface.
- Locations were selected through detailed analysis of factors including safety, subway operations, and other considerations, and in consultation with the City of Markham.

EMERGENCY EXIT BUILDING (EEB) 4

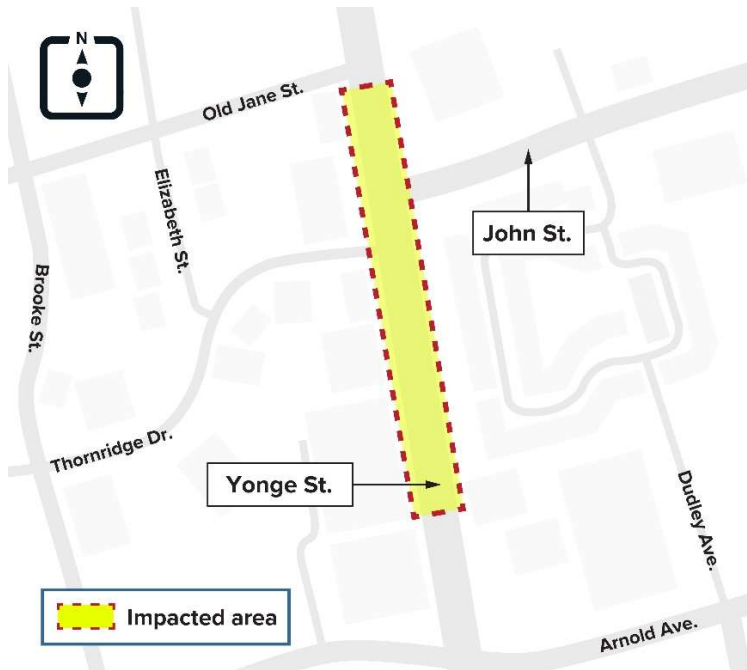


Approx. location of EEB 4 - design is illustrative and not to scale

- EEB 4 will be located along Yonge Street, south of John Street.
- The design approach will help the EEB blend in with the surrounding area.
- EEBs must be spaced at regular intervals along the tunnels and allow for safe and efficient access in the event of an emergency.
- Metrolinx will work with our project contractors through the SRS contract to restore the area after construction.

Construction Update

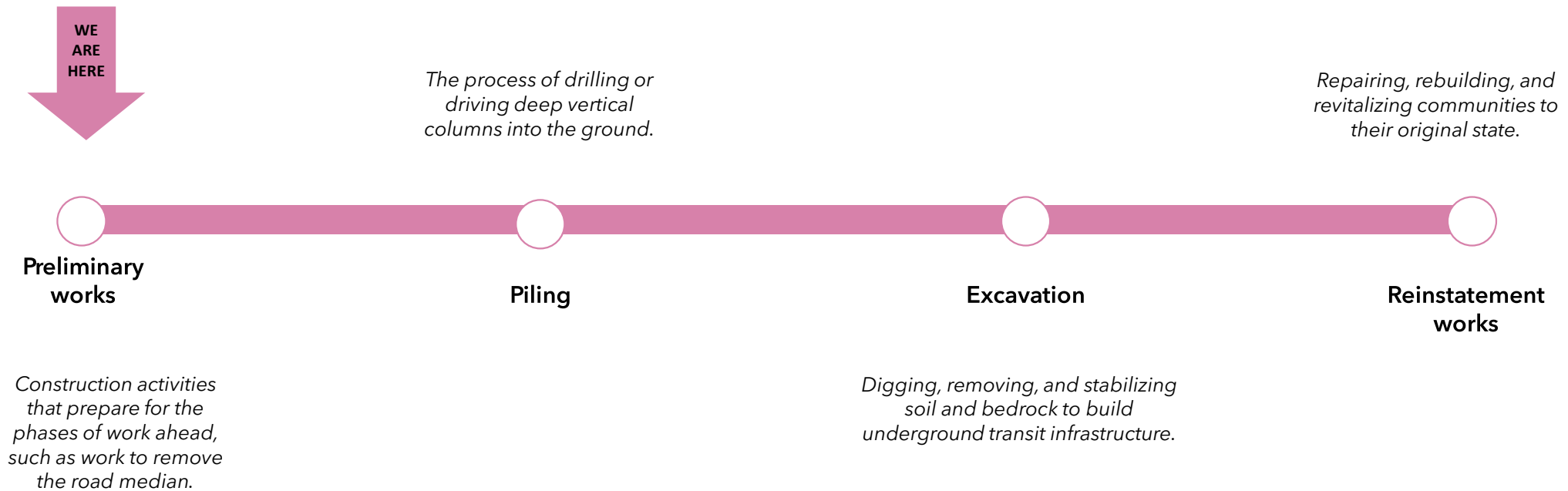
WHAT'S HAPPENING IN YOUR COMMUNITY?



Overview of work area

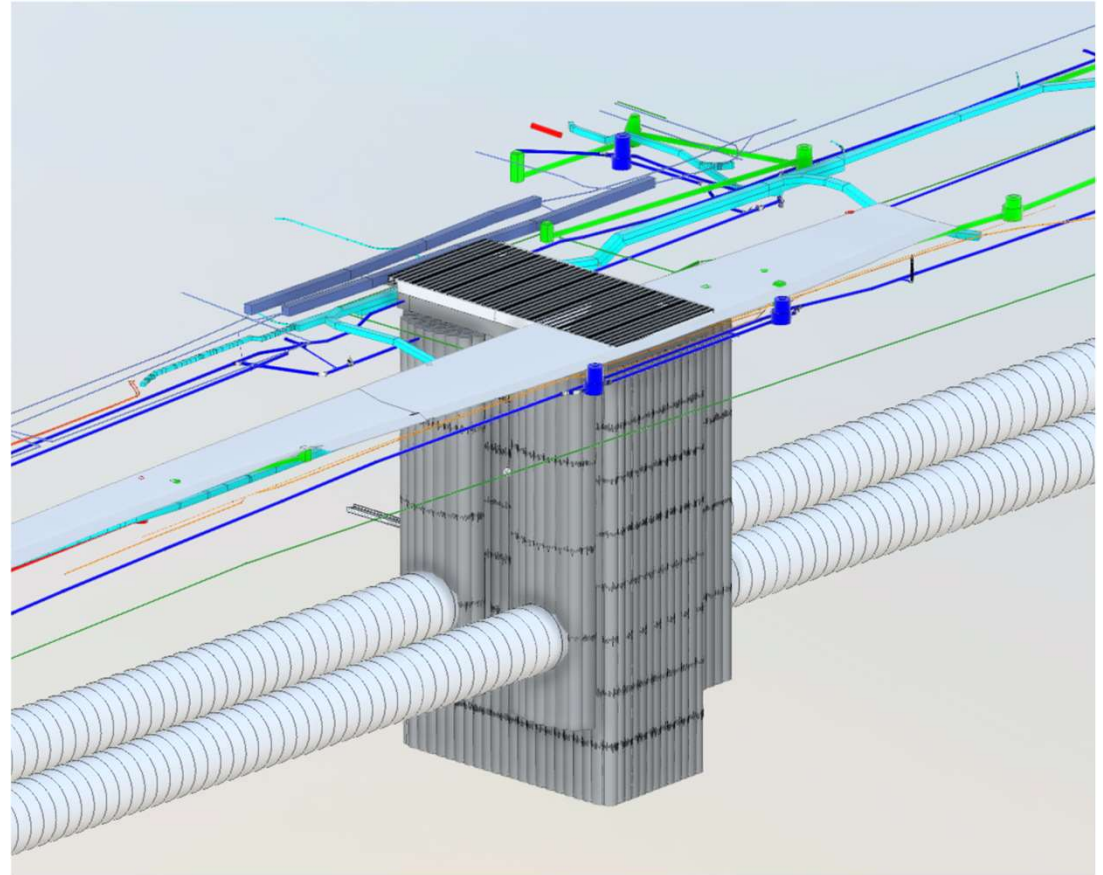
- North End Connectors is responsible for building the supporting underground supports for EEB4.
- Crews working along the Yonge Street corridor will be building the vertical shaft and support structure for the future EEB4 including:
 - Preliminary work - median removal and road widening (currently underway)
 - Piling installation (TBD)
 - Excavation (TBD)

CONSTRUCTION PHASES FOR EEB 4 (UNDERGROUND)



EEB4 UNDERGROUND SHAFT

- NEC will be building a vertical shaft that will support excavation for the future EEB4.
- The shaft is built by installing concrete piles approximately 44m deep into the ground forming a four-sided reinforced structure.
- Once the structure is built, it will be excavated, meeting up with the tunnels below.
- The shaft will be closed off at the surface with a steel plate to allow for traffic flow while underground work continues.



WHAT TO EXPECT DURING CONSTRUCTION

- Working hours for surface construction are 7 a.m. to 5 p.m.
- NEC typically works Monday to Friday; occasional weekend work may be required.
- Noise from construction equipment, piling, excavators and trucks.
- Lane reductions and pedestrian detours to ensure everyone's safety; notification will be provided for every lane closure.
- Mitigations are being put in place to reduce dust, including the use of water sprays and biodegradable dust suppressants.
- We are working as quickly as possible to minimize the impact to the neighborhoods and residences along the Yonge Street corridor.
- If you have any concerns, contact us via phone at **416-202-7000** or via email at YorkRegion@metrolinx.com.

Mitigations

Mitigation measures generally fall into four main categories and address key risk areas:

Public and Worker Safety

Risk Area

- Interface with live transit corridors
- Pedestrian, cyclist and traffic conflicts
- Construction zone hazards

Mitigation

- Site-specific Health and Safety Plans
- Traffic and Pedestrian Management Plans
- Secure barriers, hoarding, lighting and wayfinding
- Immediate stop-work if construction zone breach
- Coordinated protocols with emergency services

Community and Stakeholder Impacts

Risk Area

- Noise, vibration, dust
- Access disruptions
- Community concerns

Mitigation

- Noise/vibration monitoring with defined thresholds
- Water spraying, biodegradable dust suppressants
- Advance construction notices, real-time updates
- Business access plans and driveway coordination
- Modified work hours where feasible
- Community Walks

Environmental Impacts

Risk Area

- Noise or vibration exceedance
- Air quality and dust
- Vegetation
- Water runoff and contamination

Mitigation Measure

- Environmental Management Plan
- Continuous monitoring and reporting
- Dust suppression such as watering, biodegradable suppressants, coverings, wheel wash
- Vegetation Management Plan
- Spill prevention and response procedures
- Immediate corrective actions for exceedances

Traffic and Transit Operations

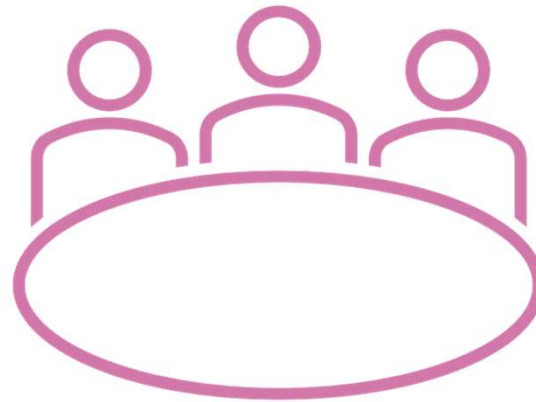
Risk Area

- Lane closures and congestion
- Transit service delay/disruption/detour
- Reduced accessibility

Mitigation Measure

- Staged construction, off-peak work where feasible
- Coordination with TTC, YRT, GO Transit and municipalities
- Clear signage and public-facing travel advisories
- Temporary transit stop/shelter relocations with advance notice

ROUNDTABLE



CLOSING AND NEXT STEPS

Next meeting: **EEB 4 Site Walk!**

The site walk will give CLC members an opportunity to discuss observations in real-time with the construction team, and will cover topics such as work progress, noise and vibration monitoring, safety measures, etc.

High-level progress update materials will be circulated for the site-walks.



STAY IN TOUCH!

Email: YongeSubwayExt@metrolinx.com

Yonge North Subway Extension Community Office:
295 High Tech Road, Unit 4, Richmond Hill

Sign up for our newsletter!

<https://www.metrolinx.com/en/subscribe-to-emails>



