

Update: Investigation Work at Yonge St. & Patricia Ave.

Schedule: September 23rd, 2024 - November 1st, 2024

Timing: Monday to Friday from 10:00 am to 3:00 pm, Saturday 9:00 am to 7:00 pm



Figure 1: The approximate work zones for geotechnical investigation work. Map is not scale and for illustrative purposes only.

What is happening?

To support the Yonge North Subway Extension Project, tie-back obstruction investigative work will take place along Yonge St and Patricia Ave. The purpose of this work is to collect important information for the ongoing procurement of the tunnel contract for the Yonge North Subway Extension.

About the Yonge North Subway Extension:

The Yonge North Subway Extension will transform the commute in York Region, Toronto and beyond by extending the TTC's Line 1 subway service north from Finch Station to Vaughan, Markham and Richmond Hill. This extension includes five confirmed subway stations along an extension of roughly eight kilometres.

Still have questions? Ask us! YongeSubwayExt@metrolinx.com, or 416-202-7000.

✉ Visit us at: **295 High Tech Road Unit 4, Richmond Hill**

📱 Find us on social media [@YongeSubwayExt](https://www.instagram.com/YongeSubwayExt)

🌐 Visit the website: www.metrolinx.com/YongeSubwayExt

Disponible en français sur demande. Si vous êtes intéressé, veuillez envoyer un courriel à YongeSubwayExt@metrolinx.com.

WORK DETAILS:

- Tie-back obstruction work requires the drilling of boreholes to identify and analyze obstructions in tie-back structures. Tie-backs are supports used to stabilize structures, such as retaining walls or slopes, by anchoring them to a more stable soil layer or rock.

WHAT TO EXPECT:

- Crews will be sonic drilling boreholes within the municipal right-of-way to gather data samples.
- Boreholes will be backfilled with bentonite after completion.
- Wastewater will be disposed of through on-site collection or through a vacuum truck.
- Residents near the site can expect to hear increased noise levels during this work. Noise and vibration levels will be monitored and mitigated when necessary.

HOURS OF WORK:

- Work is scheduled to take place between September 23rd to November 1st, 2024.
- Work will involve daily mobilization and demobilization, with the street being cleared each day.
- **Please note that work may be rescheduled due to weather conditions or unforeseen circumstances.**

PEDESTRIAN IMPACTS:

- Work areas will be clearly marked or fenced off as required to ensure public safety.
- Pedestrians should exercise caution around borehole work zone(s).

TRAFFIC IMPACTS:

- Two lanes will be closed on Yonge St. One lane will remain open to support traffic flow around borehole work zones.
- Traffic control signage will be installed beside each borehole location plan.

TRANSIT IMPACTS:

- Bus stop at Yonge St and Patricia Ave will be relocated to nearest possible stop. Check TTC Service Alerts for updates.

COMMUNITY ENGAGEMENT:

- Metrolinx Community Engagement team members will also be onsite intermittently during the work to help address any community concerns.

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