Retaining wall and noise barrier construction along the Lakeshore East rail corridor

Hours of work:

- Monday to Friday between 7 a.m. and 7 p.m.
- Some weekend work may be required to complete critical activities. Advance notice will be provided for weekend work.



Location	Excavation start	T-wall installation start
Eastern Ave. to Queen St. E.	Late May 2025	Mid-June 2025
Queen St. E. to Dundas St. E.	Mid-April 2025	Late May 2025
Dundas St. E. to Logan Ave.	Early June 2025	Early July 2025
Logan Ave. to First Ave.	Early July 2025	Early August 2025
First Ave. to Jones Ave.	Mid-May 2025	Early June 2025

What is happening?

- Between April and May, retaining wall and noise barrier construction will start in various locations on the west side of the Lakeshore East rail corridor between Eastern Avenue and Jones Avenue.
- First, the embankment (soil) within the rail corridor will be excavated down approximately five to seven metres below street level to install the foundation for the new retaining walls.
- Once the excavation is completed, pre-cast concrete blocks (T-walls) will be installed to form the new retaining walls. Acrylic noise barriers will be installed on top of the retaining walls in summer 2025.
- Retaining wall and noise barrier construction is expected to take place during the day. Retaining walls and noise barriers will be completed at the end of 2025.
- Solid wood hoarding is being placed in certain areas along the rail corridor to reduce noise and dust during this work.

What to expect

- Excavators, trucks, compactors, loaders, skid steers and mobile cranes will be used to complete this work.
- Equipment will enter and exit the rail corridor using the access roads at Eastern Avenue, Queen Street East, Dundas Street East, Logan Avenue and Gerrard Street East.
- Construction vehicles will use main roads to travel to and from the site.
- Construction activities will include earthworks (excavation, backfilling and compaction), hauling, and installation pre-cast concrete blocks (T-walls) and acrylic noise barriers.
- Noise and vibration from construction activities can be expected.
- Mitigation measures are in place to minimize community disruption as much as possible.
 Monitoring instruments are in place to ensure that noise and vibration levels stay within acceptable limits.
- This work will take place within the rail corridor; no traffic or pedestrian impacts are expected.
- Construction equipment and materials will be properly secured within the work zone.
- This work may be delayed or rescheduled due to inclement weather and/or unforeseen circumstances.

About the project

- 15.6-kilometre subway line that will make it faster and easier to travel within Toronto and beyond.
- 15 stops and more than 40 connections to other transit, including GO train, subway, LRT, streetcar and bus lines.
- Approximately 30 minutes from one end of the line to the other.
- 28,000 fewer cars on the road each day.

Contact us:

Call us 24/7 at: 416-202-5100
Write to us at: ontarioline@metrolinx.com
Find us on Twitter, Facebook, and
Instagram: @ontarioline
Visit the website:
www.metrolinx.com/ontarioline

Visit our community offices: 770 Queen Street East (near Queen & Broadview)

Mondays, Tuesdays, and Fridays: 9 a.m. to 5 p.m. Wednesdays and Thursdays: 10 a.m. to 6 p.m. Thorncliffe Park:
East York Town Centre
45 Overlea Blvd., Toronto, ON M4H 1C3
Unit 153 (across from the Rogers store)
General hours:
Monday to Friday, 9 a.m. to 5 p.m.