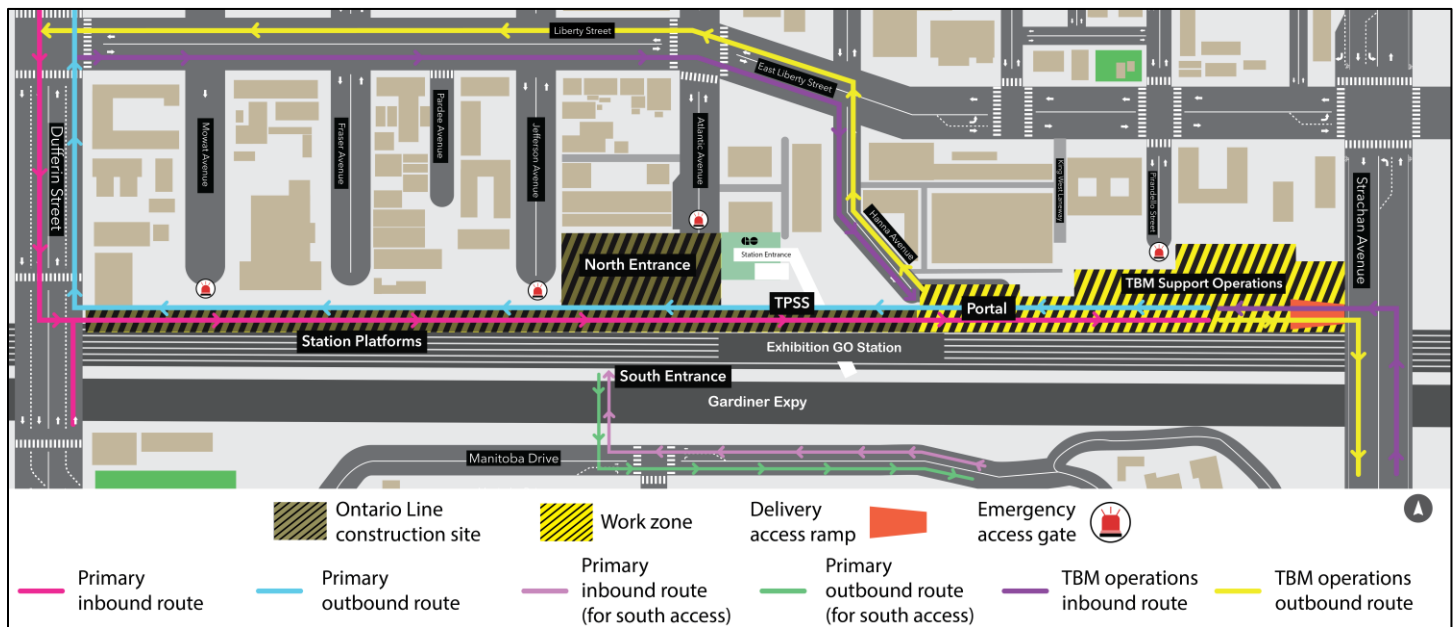


Tunnel boring machines (TBMs) delivery and assembly at Exhibition

Map of work area:



What is happening?

To accommodate the future Ontario Line tunnel boring machines (TBMs), the delivery of machinery and materials are required. TBM pieces and other materials will be delivered on-site through the Hanna Avenue gates, located at the east end of the site.

The TBMs will be assembled on site in segments and lowered into the portal before testing, commissioning and their launch. This work will be conducted in coordination with other works at Exhibition. The east area of the site has been set up to support TBM and tunnelling operations, including the installation of a muck pit and conveyors, grout plant, workshop, gantry cranes and retaining walls. For more details on supporting work, please refer to the notice posted on the [**Metrolinx website**](#).

TBMs and material deliveries

Expected start date: end of November 2025

Expected completion date: end of March 2026

Hours of work: Weekdays from 7 a.m. to 3 a.m.

- Oversized trucks will be delivering the TBM pieces and supporting material to the Exhibition site through the Hanna Avenue gates.
- Delivery will be sequenced: the second TBM will not be delivered until the first TBM delivery is fully complete. This phased approach ensures safe handling and efficient site logistics.

Assembly and commissioning of TBMs

Expected start date: December 2025

Expected completion date TBM 1: March 2026

Expected completion date TBM 2: April 2026

Hours of work: Weekdays from 7 a.m. to 3 a.m.

- Once on site, each TBM will be assembled and lowered into the portal area. Assembly includes the installation of major components such as gantries, segment feeders, control cabins, shield section and more.
- Specialized cranes and rigging equipment will be used to lift and position each segment.
- The TBMs will undergo testing and commissioning to ensure all systems (electrical, hydraulic, and mechanical) are fully operational. This includes conveyor installation, push frame setup, final alignment checks and more.
- More details on the launch and other supporting activities will be communicated in advance of the works.

What to expect

- There will be increased activity at the portal, including heavy equipment, cranes and oversized load truck delivery for TBM components and materials.
- Traffic control personnel will assist the trucks and safely guide the equipment into and out of the site, while maintaining safe operations and passage for vehicles and pedestrians in the area.
- Visible crane operations (lifting TBM segments such as gantries, cutterheads, shields etc.)
- Temporary structures visible on site (muck pit, conveyors, grout plant etc.)
- Residents may expect some noise from on-site activities.
- Traffic adjustments, the implementation of a Strachan Avenue and Hanna Avenue access point into the site.
- All construction schedules are subject to change and weather permitting.
- All necessary permits have been obtained.
- For more information about upcoming station work, please visit metrolinx.com/ontarioline or sign up for our e-newsletter.
- Learn more about the measures we take to keep communities safe as we build more transit connections: metrolinx.com/KeepingCommunitiesSafe

About the Ontario Line

- 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.
- Less than 30 minutes from one end of the line to the other.
- 28,000 fewer car trips on the road each day.

Contact us:

Call us 24/7 at: [416-202-5100](tel:416-202-5100)

Write to us at:

ontarioline@metrolinx.com

Find us on X, Facebook, and Instagram:

[@ontarioline](#)

Visit the website:

www.metrolinx.com/ontarioline

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

General hours:

Mondays, Tuesdays, and Fridays: 9 a.m. to 5 p.m.

Wednesdays: 1 p.m. to 6 p.m.

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 – Friday, 9 a.m. to 5 p.m.