

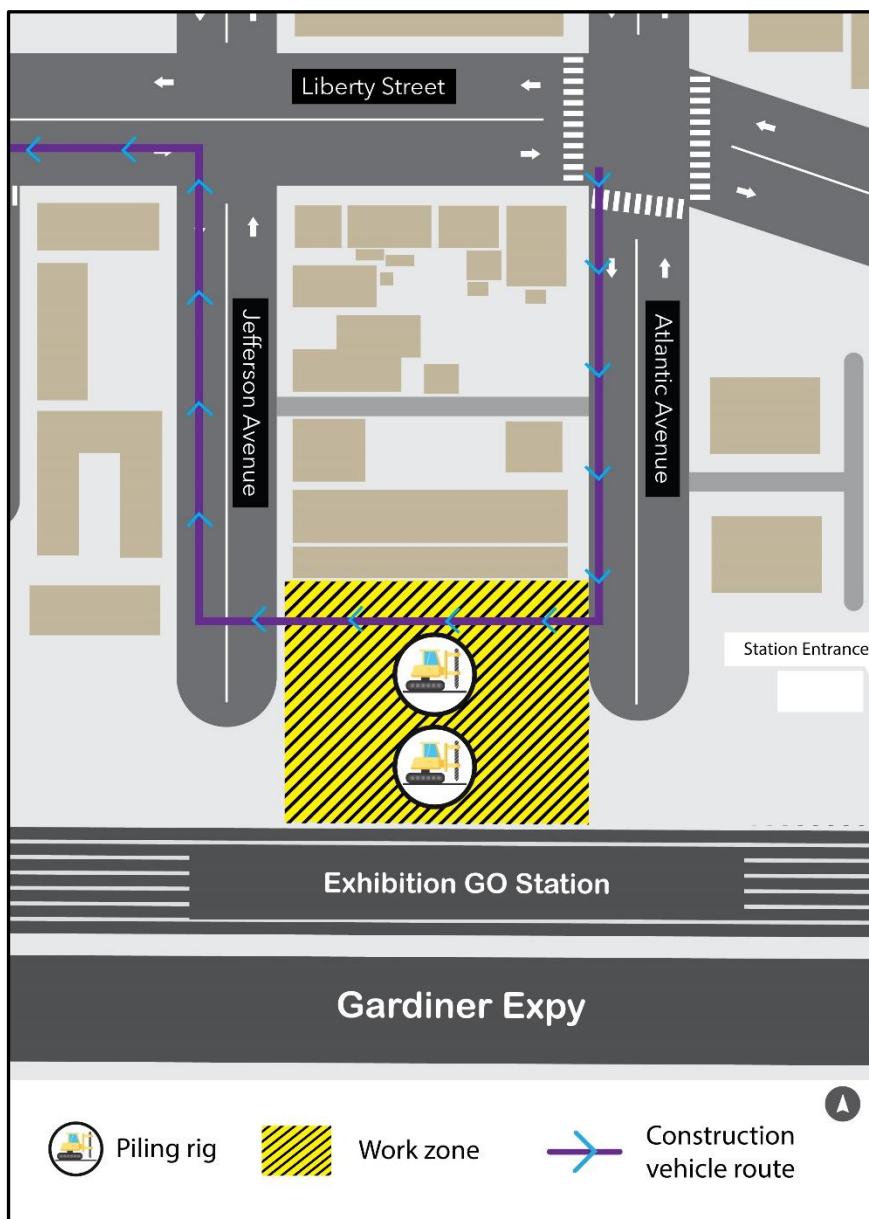
# Pile drilling work for the new Exhibition Station

**Expected start date:** As early as October 15, 2024

**Expected duration:** Through January, 2025

**Hours of work:** Monday to Friday (Weekdays), between 7:00 a.m. to 7:00 p.m.

## Map of work area:



## What is happening?

**Starting as early as Monday, October 15, 2024, crews will begin pile drilling work at the location of the new Exhibition Station north entrance.**

As part of ongoing construction of the Ontario Line, two pile drilling rig machines will commence work to support future excavation and foundational construction between the southern ends of Jefferson Ave and Atlantic Ave, in Liberty Village.

Pile drilling rigs have been relocated to the area in yellow from a previous work site near the Toronto Police Services building.

## What is Pile Drilling?

- Crews will be drilling to install structural support walls - known as secant pile walls - to support the future north entrance foundation and excavation of the lands to accommodate the Ontario Line.

- The process consists of drilling a series of holes and filling them with concrete to create overlapping (secant) piles that form a continuous structural wall. Some piles are reinforced with steel beams.
- A secant pile wall is a type of retaining wall used to secure the soil and ensure water tightness prior to excavation.

## What to Expect?

- Work is expected to take place weekdays between 7:00 a.m. and 7:00 p.m. The community will be notified if any weekend work is required. Crews may arrive as early as 6 a.m.
- North of Exhibition Station, residents and customers will see two drill rig machines, excavators, concrete pumps, and concrete trucks on-site during this phase of work.
- Construction vehicles will enter the piling site via Atlantic Ave and exit via Jefferson Ave. Traffic control personnel will be on site to direct pedestrian, vehicle, and cyclist traffic.
- New construction hoarding will be installed on site, creating a barrier for safety.
- Closures for work are temporary; the areas will be returned to public use upon completion of Ontario Line related construction.
- To reduce impacts to residents and businesses in the area, mitigations will be in place including noise and vibration monitoring, daytime work hours and site hoarding (as required).
- Work may be postponed or rescheduled due to unforeseen circumstances.
- All necessary construction permits have been obtained.
- For more information about upcoming station work please see [metrolinx.com/Ontarioline](http://metrolinx.com/Ontarioline) or sign up for the e-newsletter.



**Example of a pile drilling rig**

## 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 cars 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](mailto:ontarioline@metrolinx.com)

Find us on X, Facebook, and Instagram: [@ontarioline](https://www.instagram.com/ontarioline)

Visit the website: [www.metrolinx.com/ontarioline](http://www.metrolinx.com/ontarioline)

### Visit our community offices:

**770 Queen Street East (near Queen & Broadview)**

General hours:

Mondays, Tuesdays, and Fridays: 9:00 a.m. to 5:00 p.m.

Wednesdays & Thursdays: 10:00 a.m. to 6:00 p.m.

### Thornccliffe 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. - 5 p.m.