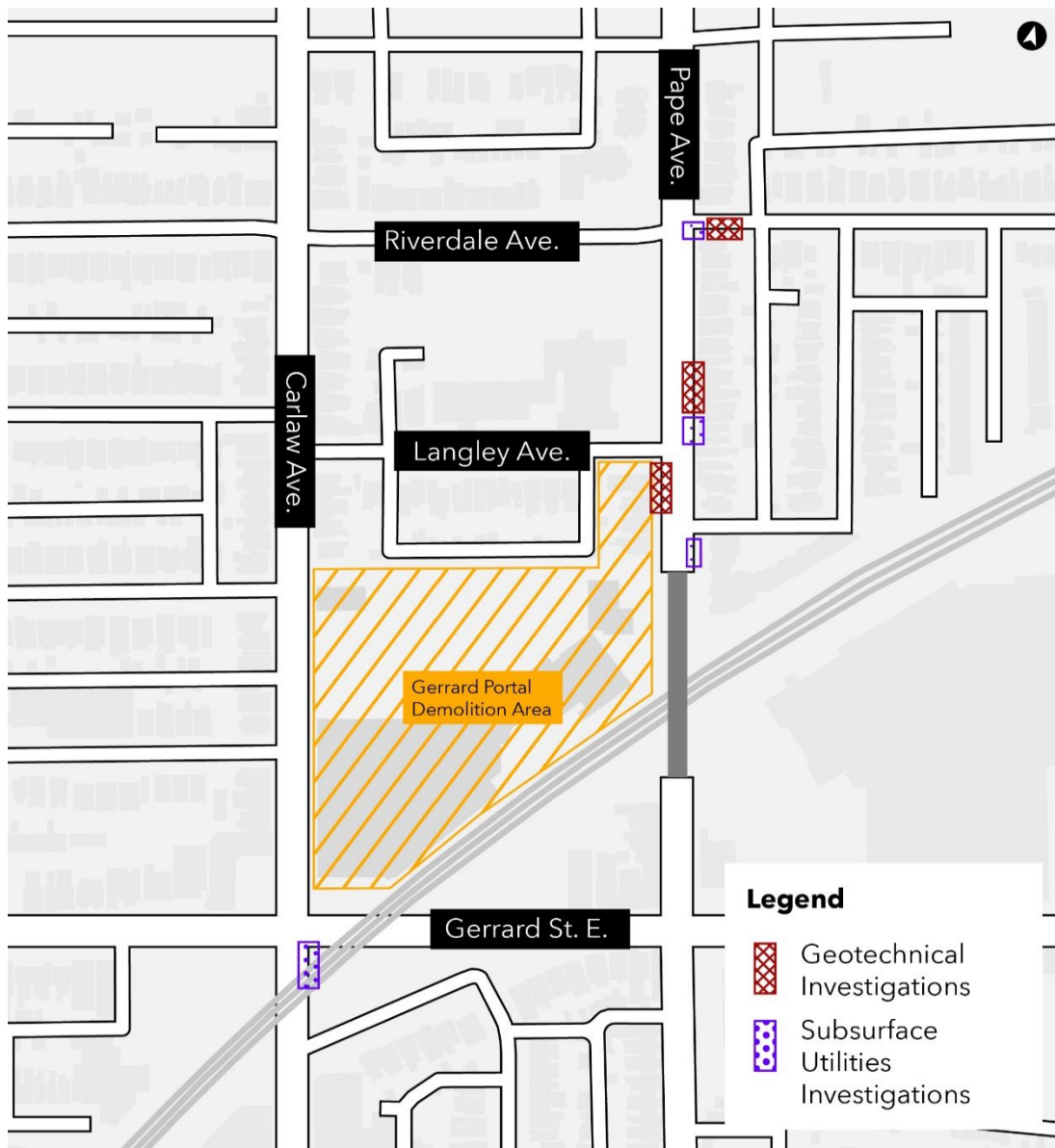


Upcoming Geotechnical Work and Demolitions on Pape Avenue and at 449 Carlaw Avenue

Fall 2024 and Winter 2025

Hours of work: Monday to Friday 7:00 a.m. - 7:00 p.m.



What is happening?

- 449 Carlaw Avenue (formerly the Riverdale Shopping Centre) is the future site of the Gerrard Tunnel Portal. This site is an important section of the Ontario Line which will allow trains to transfer from the shared GO rail corridor to the twin underground tunnels that run beneath Pape Avenue towards the Don Valley Parkway.
- To enable future construction activities for the Pape Segment of the Ontario Line, the following investigations and demolitions will take place in the upcoming months, through to Spring 2025.

Geotechnical Investigations (As early as the week of November 18, 2024, within the 449 Carlaw Avenue Plaza, and as early as the week of November 25, 2024, on Pape Avenue and side streets):

- Crews will be conducting geotechnical investigations along Pape Avenue and surrounding streets. The locations are within the road and sidewalk or on Metrolinx-owned properties.
- The investigations consist of drilling boreholes and installing monitoring wells. Boreholes will be drilled at the locations marked on the map on the first page.
- Geotechnical investigations are essential to understand soil and rock properties, minimize construction risk and protect nearby buildings and infrastructure.

Subsurface Utilities Investigations (As early as the week of November 25, 2024):

- Crews will be conducting underground utility mapping along Pape Avenue and the surrounding streets. The investigations will take place within the road.
- The investigations will use locating tools, measuring tools and global positioning tools (GPS) to identify underground utilities. Underground utilities will be marked using temporary spray paint and chalk.
- Utilities investigations are essential to understand the location and position of utilities that exist near the future Ontario Line tunnel alignment.

449 Carlaw Avenue Demolition

(Abatement as early as November 25, 2024, and demolition as early as January 20, 2025):

- To accommodate construction activities for the Gerrard Portal, crews are demolishing Metrolinx-owned properties at 449 Carlaw Avenue.
- Following demolition, crews will be preparing the site for future construction of the Tunnel Boring Machine (TBM) launch site.

388-402 Pape Avenue Demolitions:

- To accommodate future subway tunnel boring, crews will demolish Metrolinx-owned properties on the west side of Pape Avenue from Langley Avenue south to 449 Carlaw Avenue (addresses 388-402 Pape Avenue).

- Following demolition, crews will be preparing the site for future construction activities.

What to expect

Geotechnical and Subsurface Utilities Investigations:

- Drilling and excavation equipment, such as drill rigs and water hauling, hydrovac, concrete, and coring trucks will be on site.
- During the vertical drilling phase, noise, dust, and vibration from construction equipment is expected.
- Lane and sidewalk closures will only affect one direction at a time.
- Vehicular access to residential and commercial driveways will be maintained. Some on-street parking spaces will be affected during working hours.

449 Carlaw Avenue and 388-402 Pape Avenue Demolitions:

- Crews will start with additional fencing and site preparation.
- Utility disconnections, abatement work (removal of sensitive materials) and interior demolition for the site will take place in advance of the demolition of the full structures.
- Any potentially hazardous materials will be carefully removed prior to building demolition. Abatement work may require crews to wear masks or hazmat suits for worker health and safety. Abatement of hazardous materials is regulated by the *Occupational Health and Safety Act*.
- During demolition, noise and dust from trucks and heavy construction equipment is expected.
- Vegetation will be removed from select areas. During peak bird nesting periods, wildlife surveys will be completed before removal begins so as not to disturb active nests in the area in accordance with the *Federal Migratory Birds Convention Act and Provincial Endangered Species Act and the Conservation Authorities Act*. We will provide additional notification in advance of any tree removal.
- Trucks and equipment will need assistance to enter and exit the 449 Carlaw Avenue site; traffic control personnel will be present to direct vehicles and pedestrians. Demolition vehicles and equipment may include excavators, front loaders, dump truck and hydraulic hand tools.
- After-hours security will be onsite between 7:00 p.m. and 7:00 a.m. to ensure equipment and materials are not tampered with.

All Upcoming Work:

- TTC bus and streetcar service will be maintained throughout the duration of work.
- Noise and vibration monitors will be in place. These devices will help us identify any issues early on and take corrective actions as needed.
- Signage and safety barriers will be in place to delineate work zones.
- Work will take place during the day, from 7:00 a.m. to 7:00 p.m.
- Timing of construction is subject to weather conditions and construction constraints.
- Paid duty officers and/or traffic control personnel will be on-site managing traffic and pedestrian flow.
- Signage will be posted around the site to direct pedestrians.
- Equipment may be left on site but will be properly secured and stored to ensure safety.

- Dust will be mitigated by misting, sweeping and/or the use of a hydrovac truck.

What's Next?

- In the coming years, the 449 Carlaw Avenue site will be excavated, and a launch shaft will be built to prepare for the delivery of the TBMs. The TBMs will be lowered into the launch shaft and begin tunneling from the Gerrard Portal going north along Pape Avenue to the Don Valley Parkway. A separate notice will be distributed to the community well in advance of this work commencing.
- We will continue to assess impacts and provide the neighborhood notices in advance of any works to keep you up to date and informed. For more information about upcoming work, please see metrolinx.com/ontarioline or sign up for the e-newsletter.

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.
- 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

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

Visit the website: www.metrolinx.com/ontarioline

Visit our community offices:

Riverside:

770 Queen St. E, Toronto, ON, M4M 1H4

General hours:

- Mondays, Tuesdays and Fridays: 9 a.m. to 5 p.m.
- Wednesdays and Thursdays: 10 a.m. to 6 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 to Friday: 9 a.m. to 5 p.m.

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