

Underground concrete support wall construction at Sammon Avenue and Pape Avenue

Start date: As early as Tuesday, June 25, 2024

Expected duration: Until Spring 2025

Hours of work:

- Monday to Friday on a 24-hour basis.
- Saturday between 6 a.m. and 7 p.m.



Hydromill



Slurry plant

What is Slurry?

Slurry is a mix of water and clay and is used to stabilize soil during construction. It is used to stabilize excavated trenches prior to concrete being poured in.



Excavation with slurry

What is happening?

- As early as Tuesday, June 25, 2024, crews will begin constructing the underground concrete support walls for the future Ontario Line emergency exit at Sammon Avenue. Work to support the construction of the wall has already begun.
- The concrete wall is also known as a slurry wall. It is an underground concrete wall providing a strong, waterproof foundation for the emergency exit building. This construction method is also being used at the Pape Station site and is commonly used for buildings.
- Traffic restrictions in the area will take place to allow for construction. These restrictions have been in place since mid-late May.
- Work will occur on a 24-hour basis between Monday and Friday. Saturday work will be between 6 a.m. and 7 p.m.

Traffic and pedestrian details

- Northbound lanes on Pape Ave. between Selkirk St. and Sammon Ave will be closed to allow for construction.
- Northbound and southbound traffic will be shifted to the west side of Pape Ave., with one traffic lane open in each direction.
- The sidewalk on the south side of Sammon Ave. between Pape Ave. and the laneway east of Pape Ave. will be closed.
- The pedestrian route adjacent to the site will be rerouted onto Pape Ave. Concrete barriers will separate traffic from the pedestrian walkway.
- On-street parking will be restricted on the east side of Pape Ave. between Selkirk St. and Aldwych Ave. and between Sammon Ave. and Kings Park Blvd.
- On-street parking will be restricted on the west side of Pape Ave. between Mortimer Ave. and north of Canning Ave.
- The TTC bus stops at Pape Ave. and Sammon Ave., and Pape Ave. at Fulton Ave. will be relocated.

What to expect

- Noise and vibrations from activities and construction equipment, including excavators, bobcats, concrete trucks, hydromills, the slurry plant, and dump trucks, can be expected.
- Noise mitigation measures will be implemented, including a sound wall erected in the site's south and east boundaries.
- Short-term traffic interruptions can be expected while trucks and equipment enter and exit work zones; traffic control personnel will be present to direct vehicles and pedestrians.
- Trucks and equipment will enter and exit the work zone via gates on Sammon Ave. Before entering the site, trucks will standby on Aldwych Ave. before turning north on Pape Ave and east on Sammon Ave. Trucks will leave the site by going north on Pape Ave.
- A hydromill, slurry plant, and other equipment will be on site to support the work.
- Large cranes on-site will facilitate the delivery and lifting of rebar cages.
- Construction equipment and materials will be secured within the work zones.
- Signage and safety barriers will be in place to outline work zones.
- Work may be delayed 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:

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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 and Thursdays: 10:00 a.m. to 6:00 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. - 5 p.m.