LAND ACKNOWLEDGEMENT

Metrolinx acknowledges that we connect communities by building and operating transit within the traditional lands of the Anishinaabe, the Haudenosaunee and the Huron-Wendat peoples, for whom these lands continue to have great importance.

Treaties between First Nations and governments cover these lands, and the promises contained in these Treaties remain relevant to this day.

Metrolinx and its employees are committed to understanding the history of these lands and the continued impacts of colonization and take responsibility for actions to advance reconciliation.

Metrolinx will continue to seek the knowledge, expertise and experience of Indigenous partners and commits to doing business in a manner that is built on a foundation of trust, respect, and collaboration.



Ontario Line

Pape-Danforth & Sammon

Progress Update

July 2025

Contents

- 1. Pape-Danforth Site Changes
- 2. New Layout at Pape and Danforth
- 3. Gertrude Jet Grouting Stages
- 4. Upcoming Works
- 5. Environmental Mitigation Strategies

- 6. Air, Noise and Vibration Monitors
- 7. Noise Exceedances: May-June
- 8. Look-Ahead Schedule

Pape-Danforth Site Changes

May 27th:



June 27th:

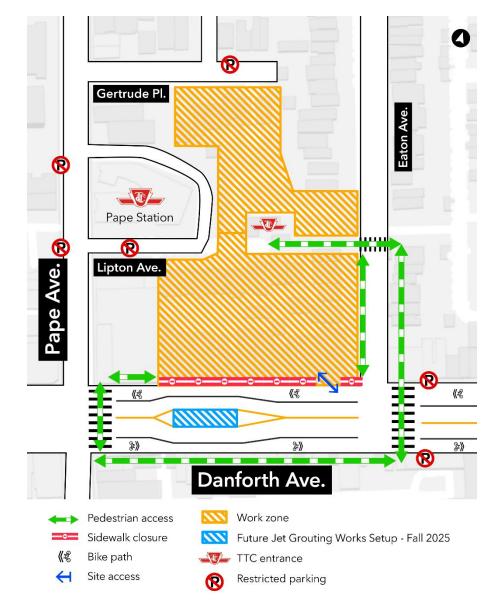


Notable changes include:

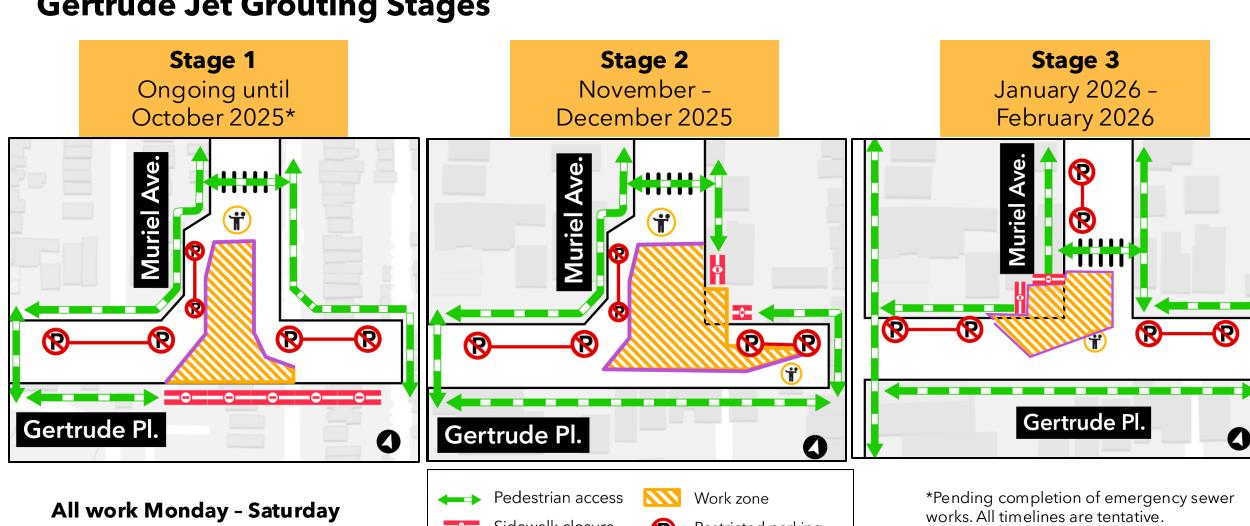
- Eaton gate has been closed.
- Danforth gate has been shifted east in preparation for the Danforth traffic shift/future jet grouting works.

New layout at Pape and Danforth

- New gate location closer to Eaton Avenue
- Westbound traffic and bike lanes shifted over traffic deck
- Sidewalk on the west side of Eaton Avenue re-opened in mid-June.
- Future state: work zone in center of Danforth Avenue (for Danforth jet grouting works).



Gertrude Jet Grouting Stages



Day shift only

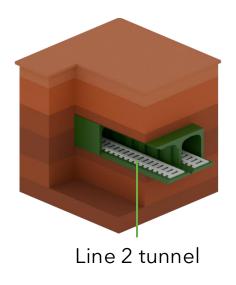


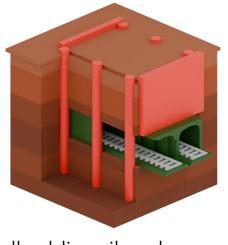
Hydrovacing and work right along the Gertrude fence will not start until 9am on Saturday. All other works will begin at 6am on Saturday.

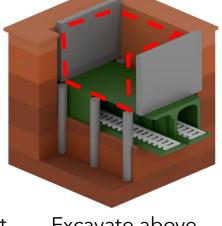
Existing conditions

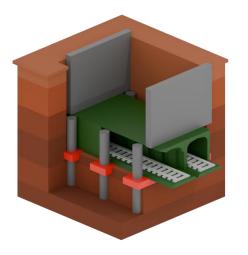
Stage 1: Exposing the TTC box

Stage 2: Underpin Line 2





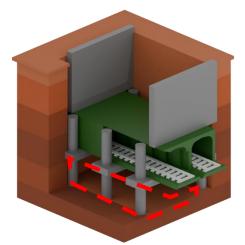




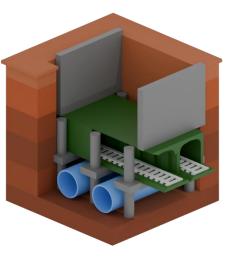
Install soldier piles, deep secant wall, TTC support Caissons

Excavate above Line 2

Stage 3: Excavate beneath Line 2

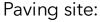






Environmental mitigation strategies moving into the next phase of construction at the Pape site

- On-going monitoring and real-time alerts
- Erosion and Sediment Controls:
 - Paving site
 - Boundary Controls (geotextile fabric to be added along site fence)
 - Mud Mats
 - Applying Water
 - Covers on Trucks
 - Street Cleaning (sweeper truck)
 - Inlet Controls
 - Wheel wash station at Danforth gate (clean truck wheels prior to exit)
 - Raised curb within our site, along Eaton Ave.
- Proposed new sound wall to be installed at some locations.







Wheel Wash Station:



Applying Water:



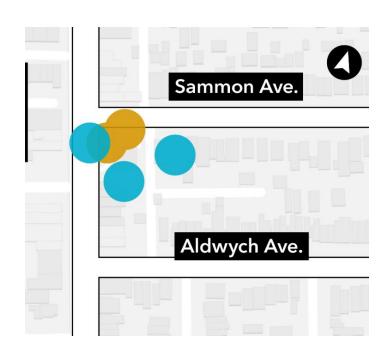


Air, Noise and Vibration Monitors

- Both of GIP's sites have multiple air, noise and vibration monitors.
- The team receives real time alerts, and all exceedances are reviewed daily.
- Mitigation measures are reviewed and implemented on site based on the monitoring data results.
- MX is continuing to review if additional monitors are necessary.

Legend:

- Noise and vibration monitor
- Vibration monitor
- Air quality monitor





Registered Exceedances at Noise Receptors: May-June 2025

No	Day/Time of Exceedances	Detail	Location	Source	Corrective Action	Complaint Received (Y/N)
1	May 2,3,14 - early morning	Noise	Gertrude Pl	Hydrovac truck reverse alarm and putting debris in dumpster	This was a new piece of equipment mistakenly being operated without a broadband alarm, GIP installed this ASAP. The dumpster was moved to the southeast side of the Pape site so it is further from residents. The dumpster was previously located near the former Gertrude gate.	Y (May 3 rd)
2	May 12,17,18 - morning	Noise	Eaton Ave.	Truck Engine	Note 1: Contractor investigated and confirmed exceedances were minor. Contractor continued to monitor while works continued.	N
3	Friday, June 20, Morning - morning	Noise	Sammon Ave.	Trenching	Note 1	N



Look-Ahead Schedule:

#	Activity	Location	Expected Start	Expected Duration	Impact	Hours of Work	Mitigations
1	Jet Grouting	Gertrude	June 2025	February 2026	Noise	Monday - Friday: 7am-7pm**	Noise wall
2	Jet Grouting for Stage 1*	Lipton	March 2025	Completed	Noise	Monday - Friday: 7am-7pm**	Noise wall
3	Traffic Decking Installation	Danforth	March 2025	July 2025	Noise	Monday - Friday: 24 hrs Saturday: 6am-7pm	N/A
4	Shaft Excavation	Pape	September 2025	June 2026	Noise	Monday - Friday: 24 hrs Saturday: 6am-7pm	Noise wall
5	Piling for Stage 1*	Lipton	June 2025	September 2025	Noise	Monday - Saturday: 7am - 11pm	Noise wall

^{*}Stage 1 refers to the new work presented on slide 7 ("Upcoming Works")

^{**}On Saturdays, maintenance (including hydrovacing) will be done for jet grouting works at the Gertrude location. Hydrovacing and work right along the Gertrude fence will not start until 9am on Saturday. All other works will proceed as normal from 6am-7pm on Saturdays. Jet grouting works include hauling.