

June 18, 2025

## Geotechnical Investigation near the Gardiner Expressway - Grand Magazine Street to York Street

Expected Start Date: Late June 2025

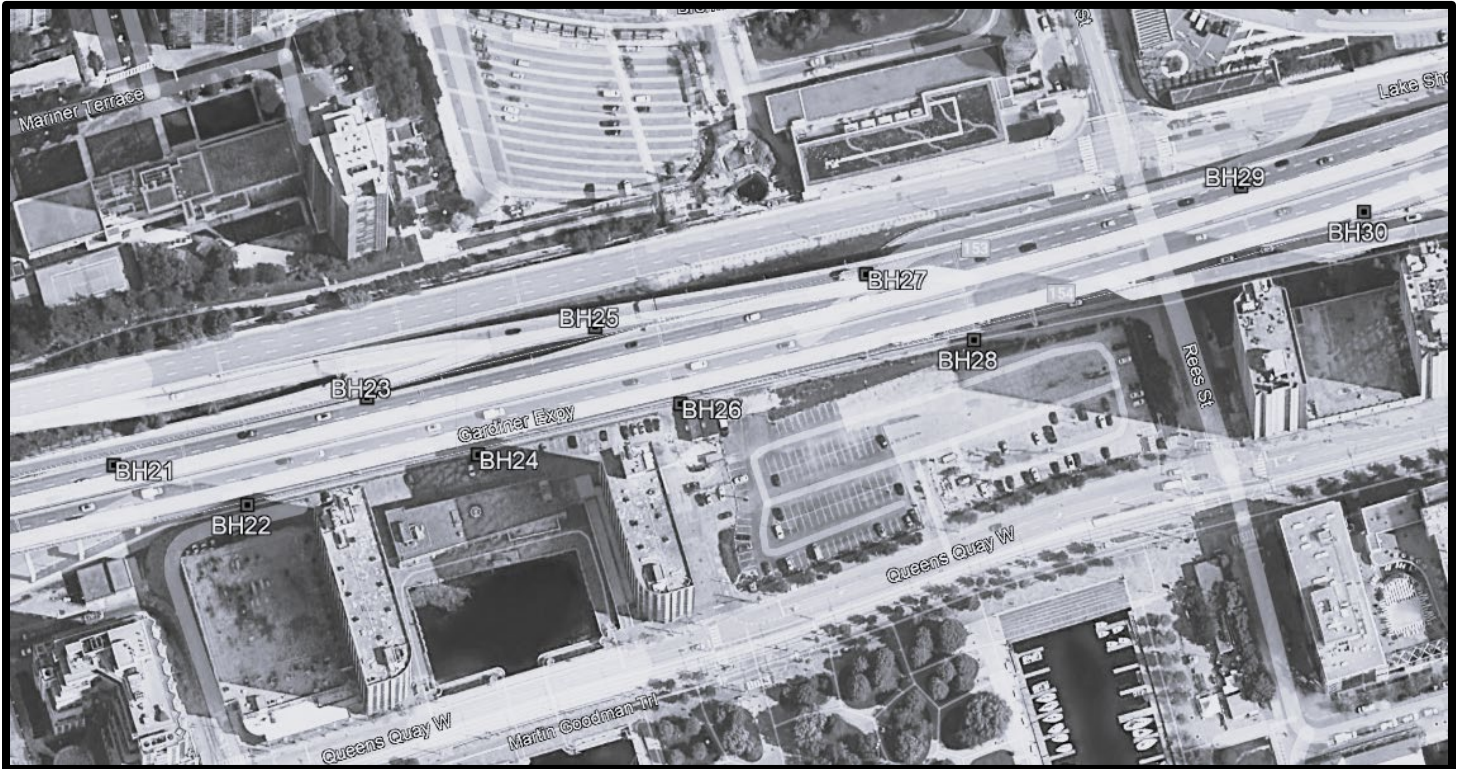
Expected End Date: Fall 2025

*\*Timeline is subject to change.*

The City of Toronto is conducting a geotechnical investigation as part of the Gardiner Expressway Rehabilitation Project, between Grand Magazine Street and York Street (Section 4), starting in late June 2025. This work involves the use of a geotechnical drill rig and specialized personnel to collect soil and rock samples to assess subsurface conditions in the area. The investigation is needed to better understand the existing ground conditions and help develop early design plan recommendations for the future rehabilitation of the expressway.

### MAP OF WORK AREA





## SITE INVESTIGATION WORK DETAILS





Site work crews will:

- Advance boreholes (by means of auger, wash bore, and rock coring).
- Collect soil samples by Standard Penetration Tests and rock samples by coring.
- Determine groundwater levels by installing monitoring wells.
- Setup and perform traffic control (vehicle or pedestrian as applicable) during borehole advancement.
- Reinstate boreholes upon completion (or install monitoring well for long term monitoring).

## WHAT TO EXPECT DURING SITE WORK



**Work Hours:** Work will take place between 8 a.m. to 6 p.m., Monday to Friday. Road work will be limited by permit conditions.

	<p><b>Drilling and Dust:</b> A drill rig will excavate an eight-inch diameter borehole up to approximately 13 metres below ground and a groundwater monitoring well will be installed in select locations. Drilling will take approximately one to two days per borehole. Dust will be minimized. While the City aims to reduce noise disruptions, some noise should be expected during drilling activities between the hours of 8 a.m. to 6 p.m.</p>
	<p><b>Road Access:</b> Four borehole locations are on Housey Street and Lake Shore Boulevard West. Access will be maintained but lane restrictions will be in place during borehole drilling. Access for emergency vehicles will be maintained at all times.</p> <p><b>Sidewalk &amp; Path Access:</b> Detours or use of alternate routes will be available to redirect pedestrians and cyclists when the work setup infringes on sidewalks/paths.</p>
	<p><b>Traffic Management:</b> The site work may result in temporary disruption to local traffic. In order to complete the work effectively and in a safe manner, some pedestrian and vehicle traffic restrictions will be necessary.</p>
	<p><b>Restoration:</b> All areas affected by the site work will be restored when work is complete.</p>

**NEED MORE INFORMATION?**

If you have questions about the upcoming work, please contact us:

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<b>Deaf, Hard of hearing and Hearing impaired service</b>	Telecommunications Relay Service (TRS) Dial 711 (24/7)
<b>General inquiries</b>	311
<b>Website</b>	<a href="http://toronto.ca/gardinerrehab">toronto.ca/gardinerrehab</a>

Thank you for your patience. Building a great city takes time. Better infrastructure for all of us is worth the wait.