

Ontario Line

Thornccliffe Park

Construction Liaison Committee

February 26, 2026

LAND ACKNOWLEDGEMENT

Metrolinx acknowledges that we connect communities by building and operating transit within the traditional lands of the Anishinaabe, the Haudenosaunee and the 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.



AGENDA

1. Welcome

- Land Acknowledgement
- Agenda
- Safety moment

2. Advanced Works

- January to February progress
- Demolition update

3. Elevated Guideway and Thorncliffe Park Station

- Ongoing construction activities
- Upcoming construction activities
- Eight-week lookahead
- Seasonal lookahead

4. Operations, Maintenance and Storage Facility

- Update

5. West Don Crossing

- January progress
- Eight-Week lookahead

6. Don Valley Crossing

- January progress
- Eight week lookahead

7. Beth Neilson Underpass

- January progress
- Eight week lookahead
- Emergency vehicle access during the Beth Neilson road closure

8. Community Issues and Responses

9. Action Items

Maintaining Safe Pedestrian Access During Construction

Why are temporary sidewalks provided?

- Temporary sidewalks are installed when existing sidewalks are impacted by construction activities. They allow construction work to proceed while maintaining a safe, continuous, pedestrian route.
- Routes are designed to safely delineate pedestrians from active work zones and vehicle traffic.

Why it's important to use the marked route

- Walking on the roadway or squeezing through work areas can expose pedestrians to moving vehicles, equipment, and uneven surfaces.
- Construction zones may change daily, and unmarked areas may not be safe to access.

Accessibility matters

- Temporary routes are assessed and installed with safety and accessibility in mind. This may include asphalt ramps, appropriate pathway widths, and concrete traffic barriers.



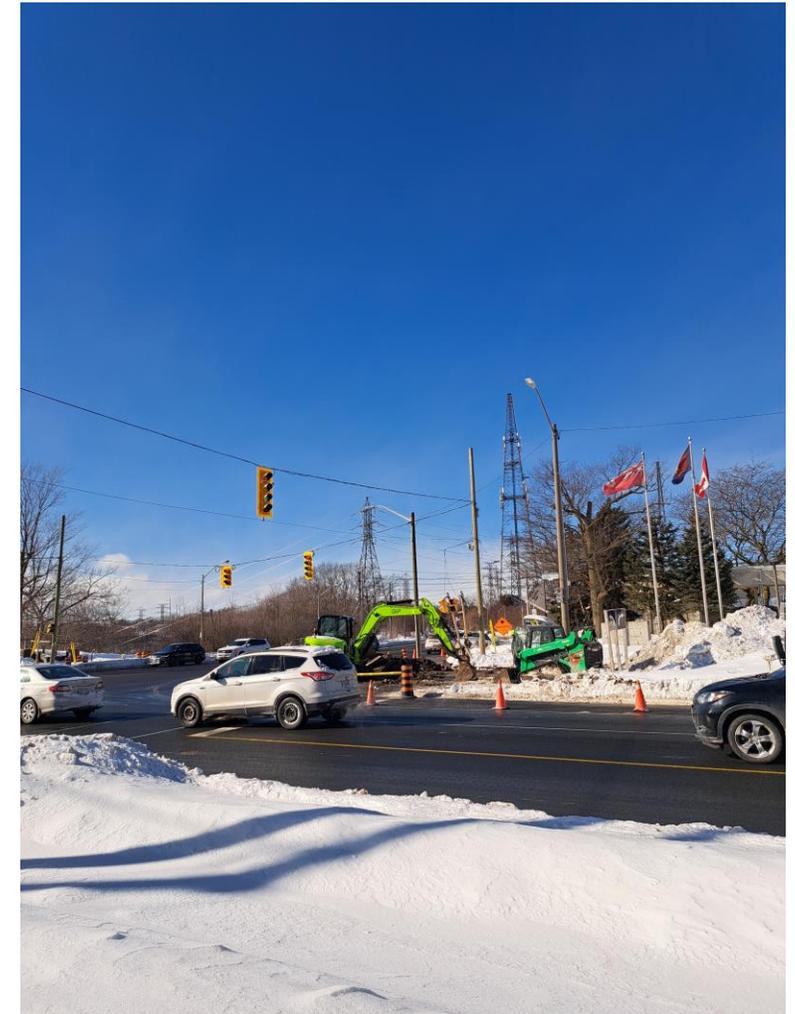
See something that needs attention?

If a temporary sidewalk appears blocked, icy, damaged, or difficult to access, please contact Metrolinx at (416) 202 5100 or write to us at ontarioline@metrolinx.com.

Advanced Works

Advanced Works update

- Metrolinx contractors continue road reconstruction on Overlea Boulevard and Millwood Road.
- Construction is ongoing within specific sections of the road and requires lane closures.
- Contractors have completed:
 - Line painting
 - Removal of abandoned utilities
 - Installation of road traffic signals
 - Construction of a driveway at 10 Overlea Boulevard
- Ongoing construction includes:
 - Paving of the multi-use pathway for non-motorized users, at the southeast corner of Leaside Park Drive and Overlea Boulevard.
 - Curb and sidewalk work at the northeast corner of Millwood and Overlea Boulevard



Overlea Boulevard and
Millwood Road
February, 13 ,2026

Banigan Drive Building Demolition

- Structural demolition is now complete for all properties on Banigan Drive.
- 1-3 Banigan/ 4-8 Overlea Boulevard was the final and is now undergoing slab removal.
- Utility removal, hard surface removal and final grading will continue into spring 2026.
- Work hours for demolition is on weekdays between 7 a.m. – 7 p.m.



Demolition
February, 13, 2026



Elevated Guideway and Station

Current construction activities: pile drilling along Overlea Boulevard



- From March 2, a second drill rig will be set up at 4 Overlea Boulevard to begin pile drilling.
- In the near term, pile construction will move east from 4 Overlea Boulevard towards 20 Overlea Boulevard.
- At 28 Overlea Boulevard, the existing drill rig has completed five piles so far.

Thorncliffe Park station and elevated guideway



- The elevated guideway will be supported by deep foundation piles with diameters ranging from 1.5 to 2.4 metres and installed to depths between 20 and 50 metres beneath the surface.
- The top of the guideway will be constructed at an elevation of approximately 9 to 10 metres above ground level, spanning a total width of approximately 11 metres.
- A total of 21 piers will be installed to support the guideway segment extending between Millwood Drive and Thorncliffe Park Station.

Noise and vibration monitoring



Noise and vibration monitor

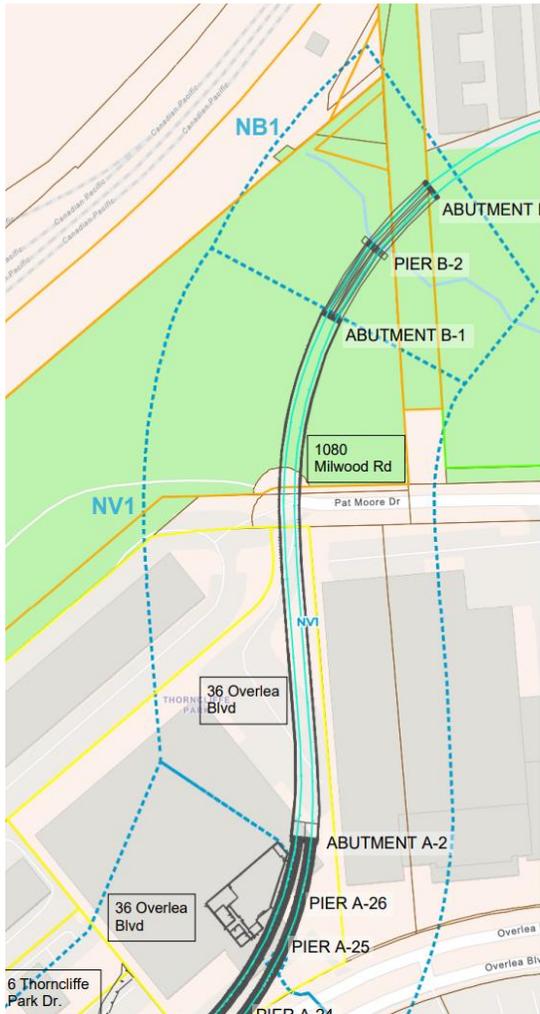
- Properties within close proximity to our work sites have received a pre-construction condition survey. These surveys document existing conditions before major work begins and provide a baseline reference during construction.
- The zone of influence is the area around the work zone where noise or vibration could reasonably be felt as determined by design engineers who are subject matter experts.
- We monitor noise and vibration to protect nearby residences, businesses and infrastructure. Monitoring ensure that construction stays within acceptable limits and allows quick action if levels get too high.
- Noise and vibration monitors have been installed within our work zone locations identified by the design team as part of the project's zone of influence.
- These locations were selected in accordance with recommendations from independent design engineers.

Sidewalk realignment on Overlea Boulevard at Leaside Park Drive

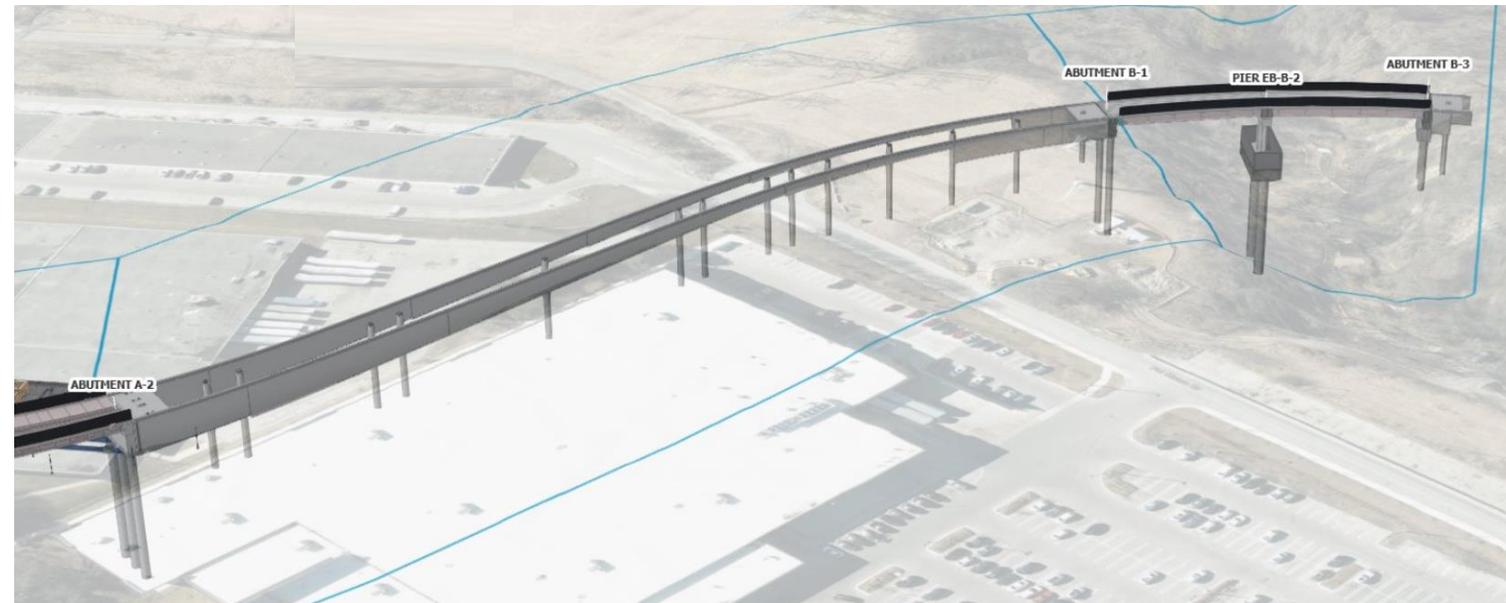


- Starting as early as **March 2, 2026**, crews will complete a one-night sidewalk and lane realignment installation. This will require closing the curb lane between 20 Overlea Boulevard and 10 Overlea Boulevard
- The new sidewalk configuration will remain in place for approximately two months, until April 2026.
- Two lanes of traffic will be maintained in each direction of Overlea Boulevard.
- Fencing with concrete barriers will be installed along the roadway to provide safe separation between traffic and pedestrians.
- Access to the TTC bus stops will be maintained.

Walmsley Brook crossing and guideway berm



- In early April, construction will begin on the Walmsley Brook crossing—one of the crossings that will carry trains for the Ontario Line across the valleys in the northern section of the route.
- The crossing will connect to the elevated guideway and berm that will support trains as they travel through the corridor.



Eight-Week Lookahead - February 26, 2026, to April 23, 2026

#	Activity	Location	Expected Start	Expected Duration	Impact	Hours of Work	Mitigations
1	Site laydown and preparation	4-8 and 10 Overlea Boulevard	Began October 31, 2025	Until end of April 2026	Vibration, noise and dust.	Weekdays, 7 a.m. - 7 p.m.	Hoarding or fencing will be installed to safely separate construction activities. Vibration, noise and air quality monitoring.
2	Elevated guideway and Thorncliffe Park station foundations and substructure construction	Overlea Boulevard from west of Millwood Road to east of Thorncliffe Park Drive	Began December 1, 2025	End of September 2026	Vibration, noise and dust. Long-term sidewalk closures along the northern part of Overlea Boulevard. Pedestrians will be redirected to the south sidewalk.	Weekdays, 7 a.m. - 7 p.m.	Hoarding or fencing will be installed to safely separate construction activities. Vibration, noise and air quality monitoring.
3	Sidewalk realignment on Overlea Boulevard at Leaside Park Drive	Overlea Boulevard and Leaside Park Drive	As early as March 2, 2026	Until end of April 2026	Vibration, noise and dust . Temporary traffic lane and bike lane closures. Short term sidewalk closures and temporary pedestrian detours.	Weekdays, 8 a.m. - 5 p.m.	Signage will be installed to provide directions to the pedestrian detour. Traffic control personnel and paid duty officers will also be on-site to safely direct motorists and pedestrians as needed.
4	Trees and vegetation removals	Pat Moore Drive	March 2026	One month	Minimal noise and dust.	Weekdays, 7 a.m. - 7 p.m.	Hoarding and/or screening on fencing will be used to minimize dust.
5	Street lighting and traffic signal installation	Overlea Boulevard and Thorncliffe Park Drive	TBC	Six weeks	Vibration, noise and dust . Temporary traffic lane and bike lane closures. Short term sidewalk closures and temporary pedestrian detours.	Weekdays, 8 a.m. - 5 p.m.	Signage will be installed to provide directions to the pedestrian detour. Traffic control personnel and paid duty officers will also be on-site to safely direct motorists and pedestrians as needed.
6	Walmsley Brook crossing and elevated berm construction	Walmsley Brook	Early April 2026	Anticipated late Summer 2027	Vibration, noise and dust.	Weekdays, 7 a.m. - 7 p.m.	Hoarding or fencing will be installed to safely separate construction activities. Vibration, noise and air quality monitoring.

2026 Construction Lookahead

Date	Activity	Location	Details & Purpose
Winter	Site laydown and preparation	Overlea Boulevard	<p>Site laydown preparation includes installing trailers, site offices and facilities, access roads and hoarding required to facilitate the construction of Thorncliffe Park Station and the elevated guideway.</p> <p>EGS laydown areas are: 10 Overlea Boulevard, 26 Overlea Boulevard, 28 Overlea Boulevard, and 6 Thorncliffe Park Drive.</p>
	Elevated guideway, Thorncliffe Park Station foundations and substructure construction	Overlea Boulevard	Construction of the elevated guideway, continuation of drilling of piles that will support the elevated guideway and Thorncliffe Park Station. Once the piles are drilled, rebar and concrete will be installed.
	Street lighting and traffic signal installation	Overlea Boulevard, Thorncliffe Park Drive and Millwood Road	Installation of temporary lighting and traffic signals and removal of light and traffic signal poles that conflict with the path of the future elevated guideway and station.
Spring	Elevated guideway, Thorncliffe Park Station foundations and substructure construction	Overlea Boulevard	Construction of the elevated guideway, continuation of drilling of piles that will support the elevated guideway and Thorncliffe Park Station.
	Walmsley Brook Crossing and elevated berm construction	Walmsley Brook	Construction of Walmsley Brook Crossing and elevated berm.
	Closure of Thorncliffe Park Drive south of 6 Thorncliffe Park Drive to Overlea Boulevard	Thorncliffe Park Drive	The closure of Thorncliffe Park Drive south of 6 Thorncliffe Park Drive to Overlea Boulevard is required to safely construct Thorncliffe Park Station, which will span across the roadway.
	Sidewalk realignment along Overlea Boulevard	Overlea Boulevard	Sidewalk realignment along Overlea Boulevard to accommodate piling activities to construct the elevated guideway and Thorncliffe Park Station.

Operations, Maintenance and Storage Facility (OMSF)

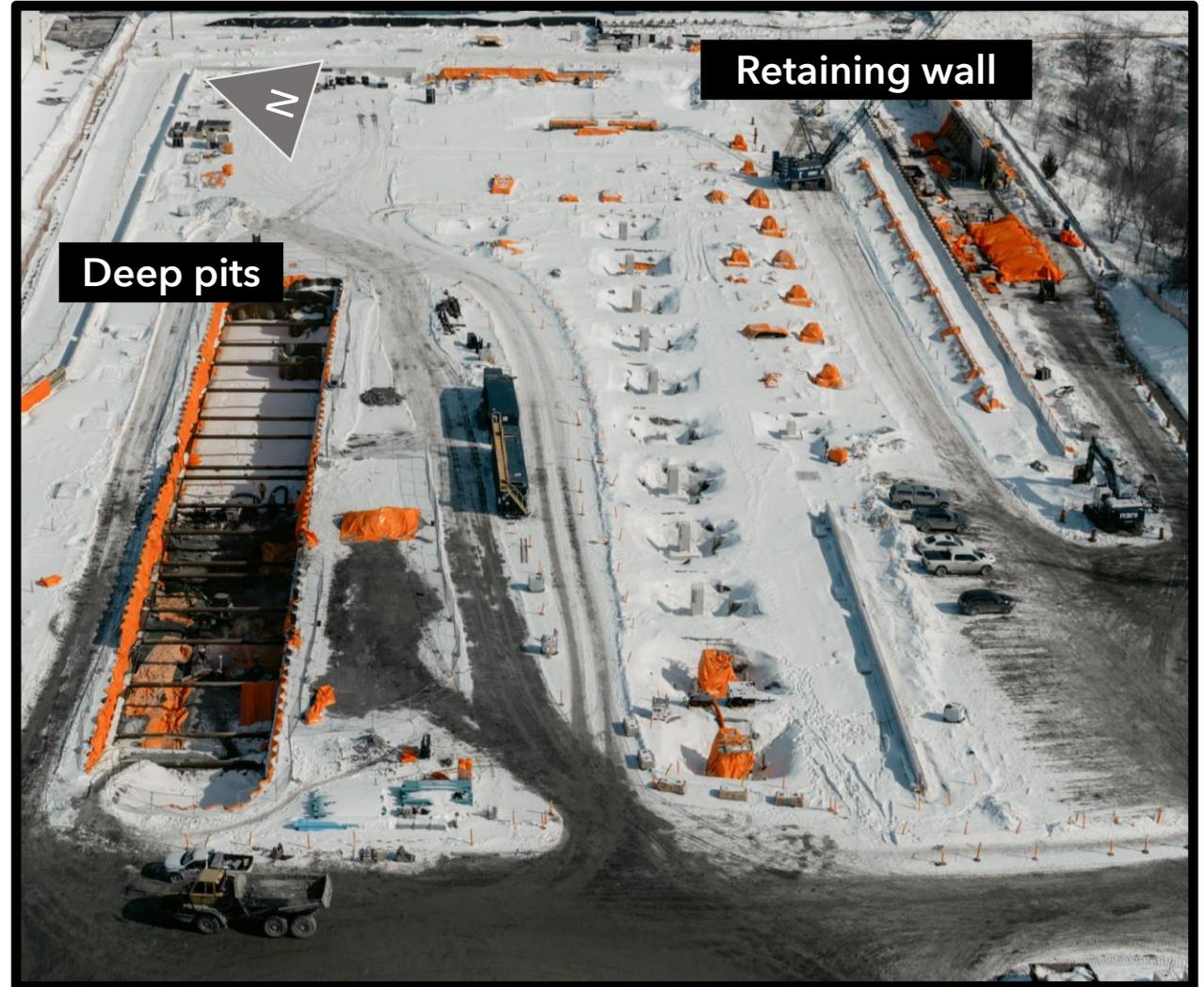
Drone view of operations, maintenance and storage facility work



Update on operations, maintenance and storage facility and area

Work continues for the operations, maintenance and storage facility (OMSF) in Thorncliffe Park, and the surrounding area.

- Deep pits excavated and shoring (securing the walls) completed
- Concrete work continues throughout the building footprint
- Stormwater installation north of the test track
- Excavation completed for Traction Power Substation (TPSS)
- Retaining wall for site and tracks moving well toward completion
- Steel structure for OMSF, TPSS will begin to emerge in 2026

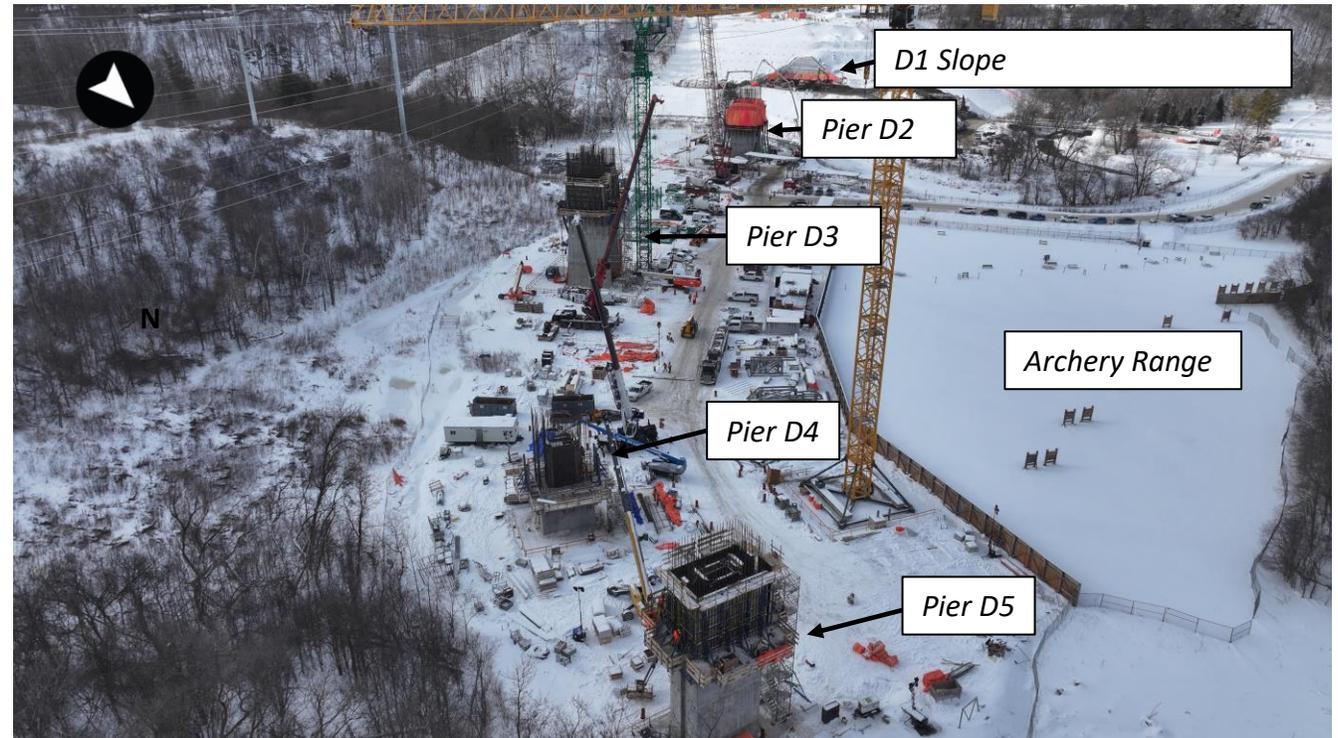


West Don Crossing Works

West Don Crossing -January - February Progress

Pier construction on the five piers (D1 -5) for the West Don Crossing continue:

- **Pier D1:** Slope stabilization continues ahead of the construction of Pier D1. Contractors completed the installation of the final 2 rows of soil anchors on the southern portion of the D1 Slope.
- **Pier D2:** The second lift out of five for D2 has been completed. A lift involves pouring concrete vertically to construct the piers. Rebar is currently being installed in anticipation for the next lift.
- **Pier D3:** Pier D3 is now complete as the final lift was completed in February 2026.
- **Pier D4:**The first lift out of seven for Pier D4 has been completed. Rebar is currently being installed in anticipation for the next lift.
- **Pier D5:**The third lift out of seven for Pier D5 has been completed. Rebar is currently being installed in anticipation for the next lift.



West Don Crossing construction area, showing ongoing pier construction including concreting and rebar installation and slope stabilization works - January 23, 2026

Eight Week Lookahead: February 26th, 2026, to May 31, 2026

#	Activity	Location	Expected Start	Expected Duration	Impact	Hours of Work	Mitigations
1	Soil nailing & anchor	West Don Crossing	Began July (ongoing)	Until late April 2026	Vibration, noise, and air quality	7:00 am - 5:30 pm	Vibration monitoring, noise monitoring, air quality monitoring
2	Benching of the slope		Began September (ongoing)	Until late April 2026		7:00 am - 5:00 pm	
4	Construction of D2, D3, D4 and D5 piers		Began September (ongoing)	D2: Until late February 2026 D3: Until late January 2026 D4: Until late March 2026 D5: Until late February 2026		7:00 am - 5:30 pm	

Bridge Construction (Don Valley Crossing)

Don Valley Crossing – January to February Progress

Pier A1: Drilling of the filler piles has commenced. For the secant pile operations, a total of 47 king piles and 70 filler piles are planned. To date, 18 filler piles out of 70 have been installed.

Pier A2: Contractors have fully assembled the tower crane to begin pier construction. Two pier concrete pours have been completed and preparations for the third pour are underway.

Pier A3: Pier cap construction is underway, concluding the piling process.

Pier A4: Pile caps have been completed, followed by backfilling and soil compaction around the pier.

Pier A5: Tieback installation continues for the second row as part of slope stabilization.



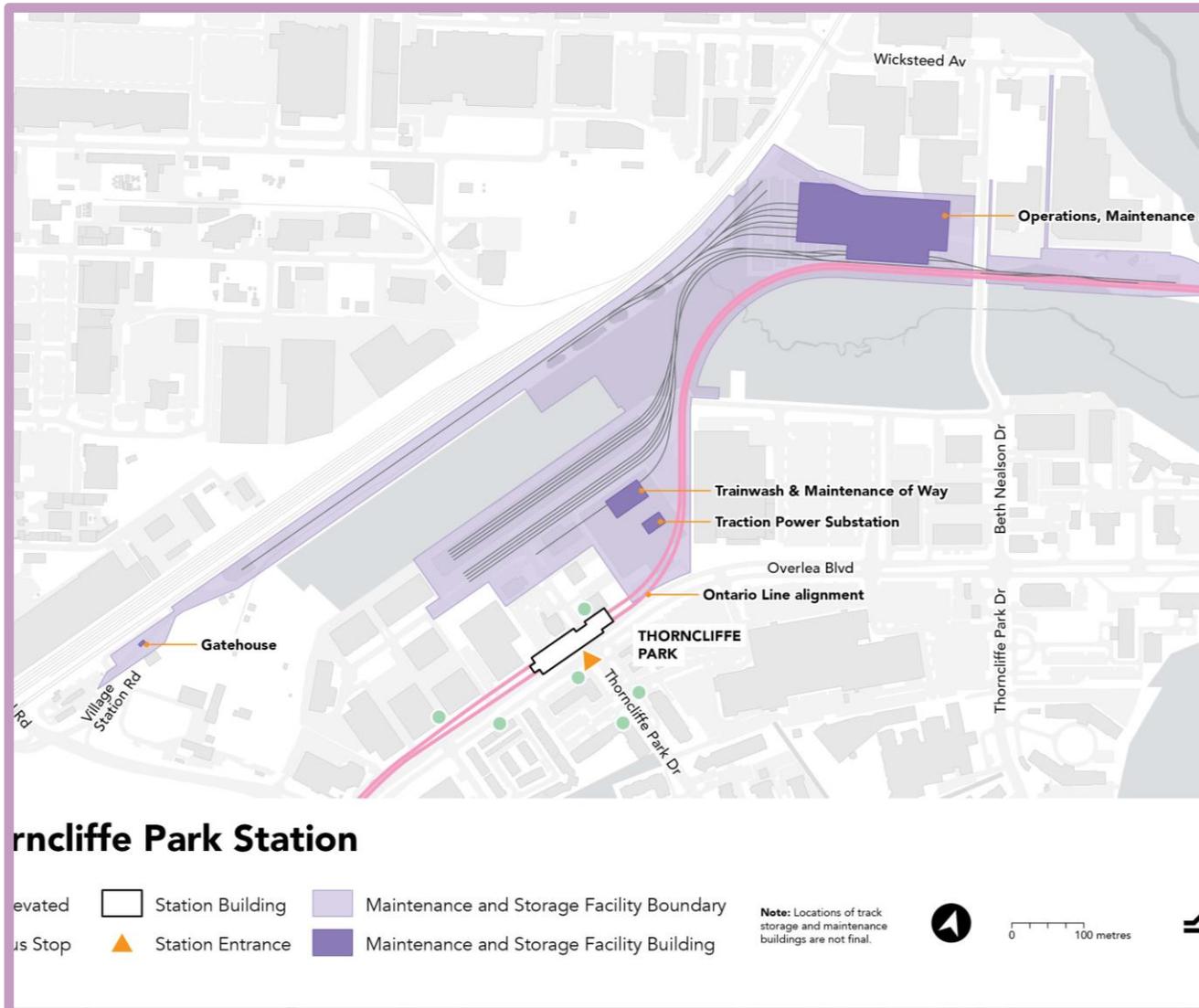
Eight Week Look Ahead

#	Activity	Location	Expected Start	Expected Duration	Impact	Hours of Work	Mitigations
1	Secant pile wall tieback installation	Don Valley Crossing (Pier A1)	December 2025	Five month	Noise, Vibration, Air Quality	7:00 am - 5:30 pm	Monitoring noise and air quality levels. Enacting noise mitigation controls and dust suppression as required.
2	Pier Construction	Don Valley Crossing (Pier A2)	November 2025	Six months			
3	Pier Construction	Don Valley Crossing (Pier A3)	January 2026	Six months			
4	Pier Construction	Don Valley Crossing (Pier A4)	January 2026	Six months			
5	Secant Pile Wall tieback installation	Don Valley Crossing (Pier A5)	December 2025	3 months			
	Caisson Works		March 2026	1 months			

Beth Nealsen

Underpass Works

The Ontario Line alignment and Beth Neelson



- The Ontario Line guideway in Thorncliffe Park will run along the northern side of Overlea Boulevard and then continue along the northern crest of the Walmsley Brook Ravine, across Beth Neelson Drive.
- To cross Beth Neelson Drive, a rail over grade separation will separate the tracks from Beth Neelson drive.
- The location of the active Canadian Pacific Railway tracks east of Beth Neelson, requires the provision of an emergency access route when trains cross at the same time as emergencies.

Future view of the Beth Nealson Underpass

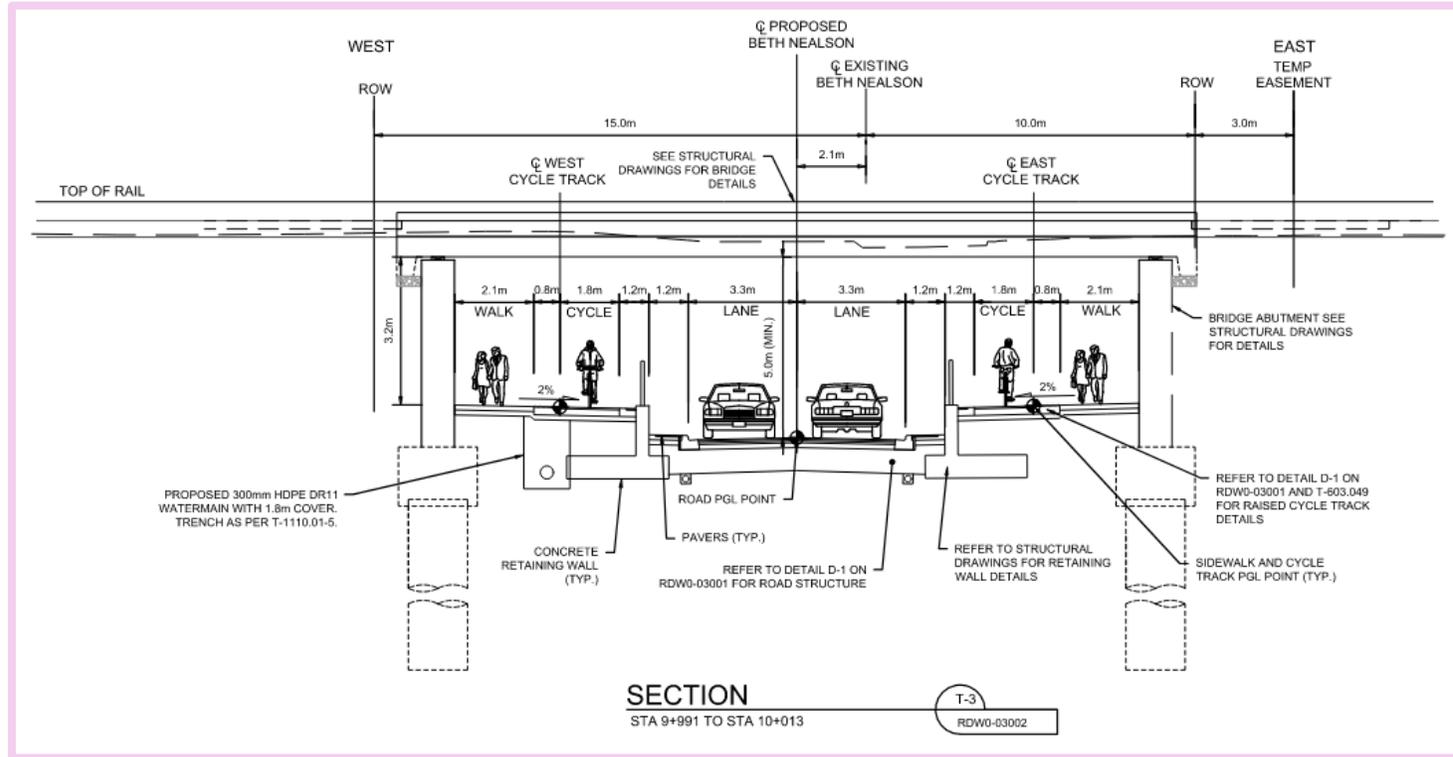


Bike lane to
Pat Moore Drive

Rendering and public realm elements are subject to change. Rendering shows work from various construction contracts related or unrelated to the Ontario Line.

Beth Neelson Closure

Timeline: Closed from March 23, 2026, for approximately two years.



- Beth Neelson will be closed between Wicksteed Avenue and Pat Moore Drive to lower the roadway slope down north and south of the Ontario Line tracks, to construct the rail over road grade separation.
- To do this, Metrolinx contractors will construct retaining walls on either side of Beth Neelson Drive to facilitate the grade separation.

Beth Nealson Underpass milestones

- Excavating roadway by 8 meters
- Move, replace, and install wet and dry utilities
- Install caissons for bridge abutment
- Pile caps construction
- Bridge abutment construction
- Retaining wall construction
- Bridge deck construction
- Repaving the roadway



Beth Neelson Underpass - January progress

- Streetlights were removed from Beth Neelson Drive in January.
- Piling of the east caisson wall began on Beth Neelson Drive. This requires a work-time lane closure of the northbound lane of Beth Neelson Drive.
- The east caisson wall is required to support excavation and reprofiling of Beth Neelson Drive to accommodate the underpass. To date, three caissons have been installed, marking about eight percent of the total of 53 for the east wall.
- Piles are foundations drilled into the ground to support excavation and reinforce structures. Drill pad set up:
- Piling works for the east wall have commenced now to allow LVB to complete as much preparatory work as possible before the full road closure. This will allow LVB to optimize the closure period.



Community notification

Informing the community of the closure

Metrolinx is engaging the community on the closure will continue for the duration of the project, including:

- The road closure will be communicated by the City of Toronto's Road Disruption Activity Reporting System (RoDARS)
- Installing advanced signage on arterial roads leading to Beth Nealson.
- Communicating the notice through Canada Post Mail-outs to residents and businesses within a 1.2km radius of the road.
- Geo-targeted adverts on social media to inform residents.
- Pop-ups and canvasses in the community.
- Communicating the notice in the Ontario Line newsletter (currently over 10,000 subscribers).
- Working with elected officials to inform residents on mailing lists.

Eight Week Lookahead: February 26th, 2025, to May 31, 2026

#	Activity	Location	Expected Start	Expected Duration	Impact	Hours of Work	Mitigations
1	Caisson installation for track wall	East of Beth Neilson Drive	2 nd week of January 2026	5 months Until Mid May, 2026	Vibration, noise, air quality	7:00 am - 5:30 pm	Vibration monitoring, noise monitoring, air quality monitoring
2	East wall piling	North Bound Lane Beth Neilson Drive	3 rd Week of January 2026	6 weeks - Until 1 st week of March	Vibration, noise, air quality, Increased traffic	7:00 am - 5:30 pm	Vibration monitoring, noise monitoring, air quality monitoring one lane closure on Beth Neilson drive

Note: all dates are subject to change as construction planning progresses

Discussion

Metrolinx will keep the community, residents and businesses informed by providing project updates, seeking input and feedback, while addressing questions and concerns effectively and quickly.

Next CLC meeting: Thursday, March 26, 2026

Connect with us:

- Ontario Line at OntarioLine@metrolinx.com
Email: OntarioLine@metrolinx.com
Telephone 24/7 @ 416-202-5100

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