



**The Ontario Line
Lakeshore East Joint Corridor
Early Works
Construction Liaison Committee**

March 21, 2024

LAND ACKNOWLEDGMENT

Treaties and Reserves in the Greater Golden Horseshoe



Let us take a moment to acknowledge we are on lands that have been, and continue to be, home to many Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Huron-Wendat peoples.

We are all Treaty people. Many of us have come here as settlers, as immigrants or involuntarily as part of the trans-Atlantic slave trade, in this generation, or generations past.

We acknowledge the historic and continued impacts of colonization and the need to work towards meaningful reconciliation with the original caretakers of this land.

We acknowledge that Metrolinx operates on territories and lands covered by many treaties that affirm and value the rights of Indigenous communities, Nations and Peoples.

We understand the importance of working towards reconciliation with the original caretakers of this land. At Metrolinx, we will conduct business in a manner that is built on a foundation of trust, respect and collaboration.

Agenda

1. Welcome:

- Land Acknowledgement
- Safety Moment
- Action Items
- Complaints and Issues Tracker

2. Noise and Vibration Update - February 2024

3. Construction Updates

- Queen Street East Bridge
- Dundas Street East Bridge
- Logan Avenue Bridge
- In-Corridor Work
- 2024 lookahead
- Eastern Avenue Bridge

4. Discussion/Next CLC

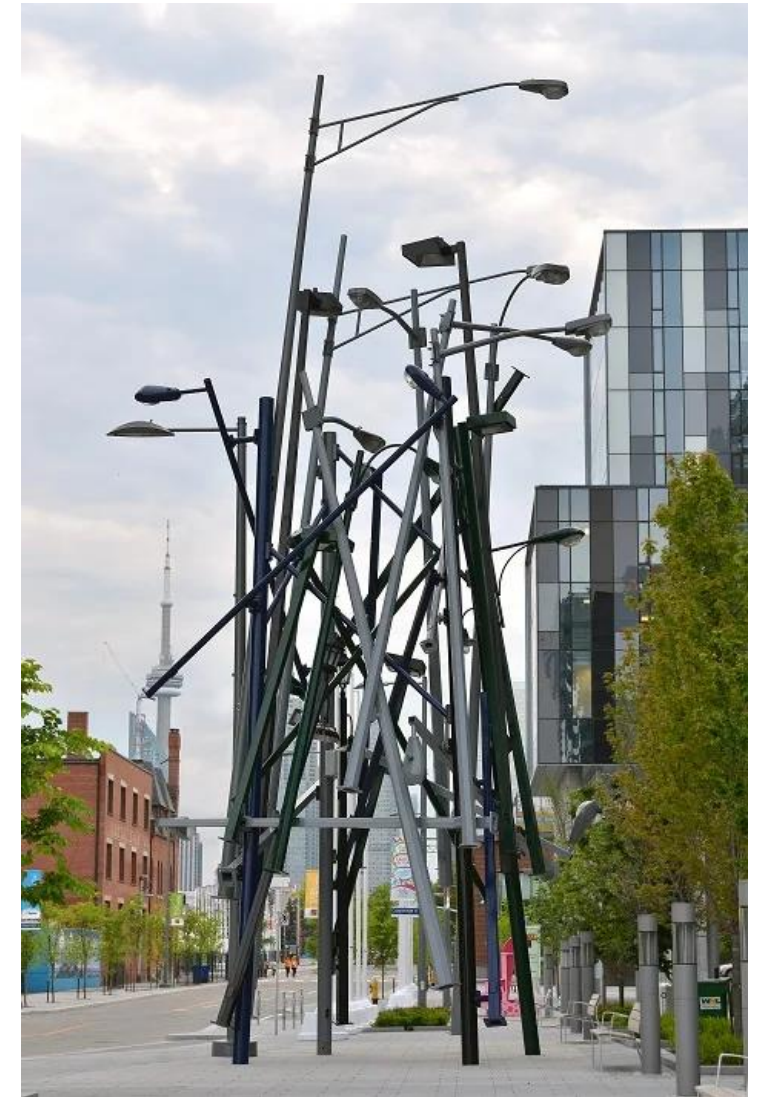


Feb 26, 2024 -
Fence removal and utility installation
by the Pape Ave. pedestrian bridge

Safety Moment - Power outages

Be prepared for loss of power due to windy weather

- Look out for weather conditions that might increase the risk of a power outage
- Have back-up power sources ready - keep portable chargers fully charged.
- Avoid use of elevators - notify property management if you have mobility needs during an outage
- Check on and assist vulnerable neighbours
- If possible, avoid use of candles due to fire risk
- When power is back on, double check freezer to make sure food has not defrosted



*WATERFRONT*Toronto

February CLC Action Items - Completed

Action	Response	Status
Metrolinx and Dufferin to explore if the noise wall on Paisley Street can be made higher.	Update: Further investigation determined that a higher noise barrier at 4 Paisley Ave. is not feasible, as increasing the height would impact the structural integrity of the wall. The contractor will continue to use temporary noise barriers and other site-based noise mitigation wherever possible.	Completed
Metrolinx to provide more information on specific locations complaints are coming in from if possible.	To protect the privacy of local residents, Metrolinx cannot share the exact locations of where the complaints came from. For future CLCs, Metrolinx will make best efforts to provide better indication of where the complaints originated from.	Completed
Metrolinx and Dufferin to determine if information about the response times for noise and vibration complaints can be included monthly CLC update.	Update: The Contractor receives real-time alerts for noise and vibration exceedances. These exceedances are then investigated and addressed immediately by personnel on site. Metrolinx will provide information about response times for noise and vibration complaints that correlate with noise and vibration exceedances.	Completed
Metrolinx to provide visual examples of what the proposed noise wall designs will be and the heights of the walls.	Update: Information provided on slide 30 and 31 of this presentation.	Completed
Metrolinx to provide a graphic on the track plan inside the corridor to denote how the new track will fit within the existing plan.	Update: Image has been provided as part of the March CLC deck (see slide 33).	Completed

February CLC Action Items - Completed

Action	Response	Status
Metrolinx to confirm the purpose of work on the south side of Eastern Avenue.	Update: Metrolinx work on the south side of Eastern Avenue includes demolition and reconstruction of the Eastern Avenue Bridge, construction of new retaining walls, railway embankment widening and construction of new railway tracks, all as part of the East Harbour Transit Hub project.	Completed
Metrolinx to work with the City to find a location on the west side of the corridor for the art panels to be installed since they will not be going at the McLeary playground.	Update: Metrolinx reviewed the existing fencing on the west side of the corridor and confirmed that there are currently no feasible locations to install the mural.	Completed
Metrolinx to confirm what the two large cement towers being built on the south side of Eastern Avenue are for, if related to a Metrolinx project.	Update: Metrolinx confirmed that the two large cement towers are unrelated to Metrolinx work and related to a building development.	Completed
Metrolinx and Dufferin to ensure disruptive construction activities are to be paused on Saturday, June 8 for the street festival.	Metrolinx has confirmed with the Contractor that no construction work will be taking place on June 8th, 2024.	Completed
Dufferin to remove materials outside of the storage area on First Avenue if not hazardous.	Dufferin Construction investigated and confirmed that the materials outside the rail corridor at the end of First Avenue were not associated with the LSE JC Early Works project. Dufferin Construction believes the materials could belong to another contractor and therefore do not want to dispose of them. In the next couple of weeks, Dufferin Construction will review this area again and remove the materials if they have not been picked up. The residents on First Ave. have been informed of this.	Completed

January/February CLC Action Items - Completed

Action	Response	Status
Metrolinx to have a 6-month look-ahead ready by the next CLC and a timeline of what is expected for the year available at the Open House.	Metrolinx will have a high-level six (6) month look-ahead to share with CLC membership at the March CLC meeting and provide a forecast for the next year at the Open House on February 29. Update: A look-ahead for 2024 is provided on slide 34 of this presentation.	Completed
Metrolinx to add BIA brick complaints to the complaints/issues tracker.	Metrolinx added this complaint to the February CLC presentation which was circulated and posted online.	Completed
January: Can business owners along Queen in the first block west of the corridor have vibration/noise monitors installed on their properties?	Update: A noise and vibration monitor has installed one block west of the Queen St. E. bridge. The current noise and vibration monitoring program is sufficient for the works taking place in the Lakeshore East rail corridor and no additional monitoring instruments are required at this time.	Completed
January: Mx to take back BIA request to have assistance at pedestrian crossings during sidewalk closures (concerns with student safety)	Update: Currently Metrolinx has two traffic control personnel stationed at the Queen St. E. bridge daily, Monday - Friday from 6 a.m. - 6 p.m., to assist traffic and pedestrians. The Contractor has asked the traffic control persons to pay special attention to pedestrian jaywalking and encourage pedestrians to cross at the signalized intersections.	Completed

January CLC Action Items - Completed

Action	Response	Status
<p>January: Mx to take back request to share 2024 year look ahead with community (Jan - Dec 2024) and to post the lookahead on the website.</p>	<p>Metrolinx is working with the contractors to create a 6-month construction lookahead schedule to share with the community. The plan will include confirmed major work activities that have been tentatively scheduled. The schedule will provide the community with a greater understanding of what activities are to come over the next 6 months but not to have the dates confirmed as they are subject to change. Once this lookahead is created, Metrolinx will look into the feasibility of posting it online. In addition, Dufferin Construction, in collaboration with Metrolinx, will be hosting a public open house at Jimmie Simpson Recreation Centre on Thursday, February 29 to share construction updates and milestones with the community.</p> <p>Update: Lookahead provided at the Open House and on slide 34 of this presentation. Metrolinx will continue to update and include this lookahead in the CLC presentations which are posted online.</p>	<p>Completed</p>
<p>January: What is the status on having the contractor sharing noise and vibration updates?</p>	<p>Metrolinx is actively working on the best way for the contractor to share noise and vibration report summaries and are hoping to have an update before the next CLC meeting on February 15th.</p> <p>Update: Metrolinx will continue to share noise and vibration updates at future LSE JC CLC's.</p>	<p>Completed</p>
<p>January: Metrolinx is actively looking at installing a noise and vibration monitor on the south side of the Dundas St E bridge.</p>	<p>Metrolinx is currently in conversation with residents about installing the monitor on their home.</p> <p>Update: A noise and vibration monitor has been installed at a residential receptor on the south side of the Dundas St E bridge.</p>	<p>Completed</p>

February CLC Action Items - Pending

Action	Response	Status
Metrolinx to provide an update on Jimmie Simpson Park banner.	Metrolinx has added this item to the action items list and will continue to share the latest updates with the CLC membership.	Pending
Metrolinx to coordinate with IO to determine presence at future meetings.	Metrolinx is continuing to communicate with IO on their presence at CLC meetings and will ask for them to attend more frequently.	Pending
Metrolinx to provide an update on the tree removals planned for the north side of the rail corridor. Specifically, residents want clarity on what trees are being removed and how many. Metrolinx to also share their vegetation guidelines and tree compensation ratios. (in particular for the Don Valley). Community requested for Metrolinx to provide Arborist report.	<p>Metrolinx’s vegetation guideline can be found here. Metrolinx also follows City of Toronto Tree Protection By-laws when removing or inuring trees on City and private lands - this means Metrolinx is required to plant three trees in replacement of each City/private tree that is removed (3:1 ratio) with a diameter (DBH) of 30 cm or greater. Metrolinx is in the process of developing the design concepts for the landscaping components of the Joint Corridor Design Competition which will be integrated into Metrolinx’s tree restoration plans.</p> <p>Update: Metrolinx is currently working with the Contractor to update the arborist report for the north side of the corridor to finalize tree impacts. Once the updated arborist report is available, Metrolinx will share further details on the tree removals with the CLC.</p>	Pending
Metrolinx and Dufferin to explore the installation of a temporary noise barrier at the end of First Avenue or along the top of the rail corridor, since the trees have been removed from that area.	Metrolinx and the Contractor are investigating the feasibility of installing noise barriers at the end of First Ave.	Pending

Complaints and Issues Tracker

Complaint / Issue	Resolution
<p>Dust</p> <ul style="list-style-type: none"> Logan Ave. b/w First Ave. and Dundas St. E. Feb 14, 2024 	<ul style="list-style-type: none"> Complaint received about dust on Logan Ave. Action: Contractor confirmed that the excess dust was in process of being swept off Logan Ave to prevent heavy vehicles from spreading dust further. Mitigation with water suppression was not possible due to freezing temperatures.
<p>Access</p> <ul style="list-style-type: none"> Logan Ave. between First Ave. and Dundas St. E. Feb 21, 2024 	<ul style="list-style-type: none"> Complaint received about restriction of on-street parking on Logan Ave due to sewer installation. Action: Advance notice was provided about parking restrictions and replacement parking lot available at 10 Dickens St. Expected timeline of sewer installation work was also provided to resident.
<p>Traffic</p> <ul style="list-style-type: none"> Logan Ave. between First Ave. and Dundas St. E. Feb 21, 2024 	<ul style="list-style-type: none"> Complaint received about drivers going wrong side of road. Action: The Contractor reviewed and confirmed all signage and traffic configuration was followed City-approved traffic control plan. Metrolinx followed up with the resident to advise.
<p>Access</p> <ul style="list-style-type: none"> Blake St. Feb 26, 2024 	<ul style="list-style-type: none"> Complaint received about pathway closure between Jones Ave. and Gerrard Square. Action: The Contractor reviewed work plan and confirmed smaller work footprint is not possible - work includes fence removal, installation of new fence, and installation of noise wall. Metrolinx followed up with the resident and explained this.
<p>Graffiti</p> <ul style="list-style-type: none"> Queen St E. Bridge Feb 26, 2024 	<ul style="list-style-type: none"> Complaint received about graffiti under the on the Queen St E Bridge north pier. Action: The Contractor confirmed the graffiti removal is not in the scope of work and the north pier will be demolished. Complainant went ahead and outsourced the graffiti removal.
<p>Water Leak</p> <ul style="list-style-type: none"> Logan Ave. between First Ave. and Dundas St. E. Mar 11, 2024 	<ul style="list-style-type: none"> Complaint from condominium residents about water leaks. Action: The Contractor confirmed that sewer installation would have no effect on water supply of building due to service connection being beyond where watermain was exposed and outside isolation limits.
<p>Noise</p> <ul style="list-style-type: none"> Booth Ave. across from Jimmie Simpson Park March 12, 2024 	<ul style="list-style-type: none"> Complaint from resident about noise from overnight work in the rail corridor and accuracy of construction notice. Action: Metrolinx added more information on the work locations in the notice and the Contractor is investigating which piece of equipment has the tonal back up alarm which is causing the noise to ensure it is not used moving forward.

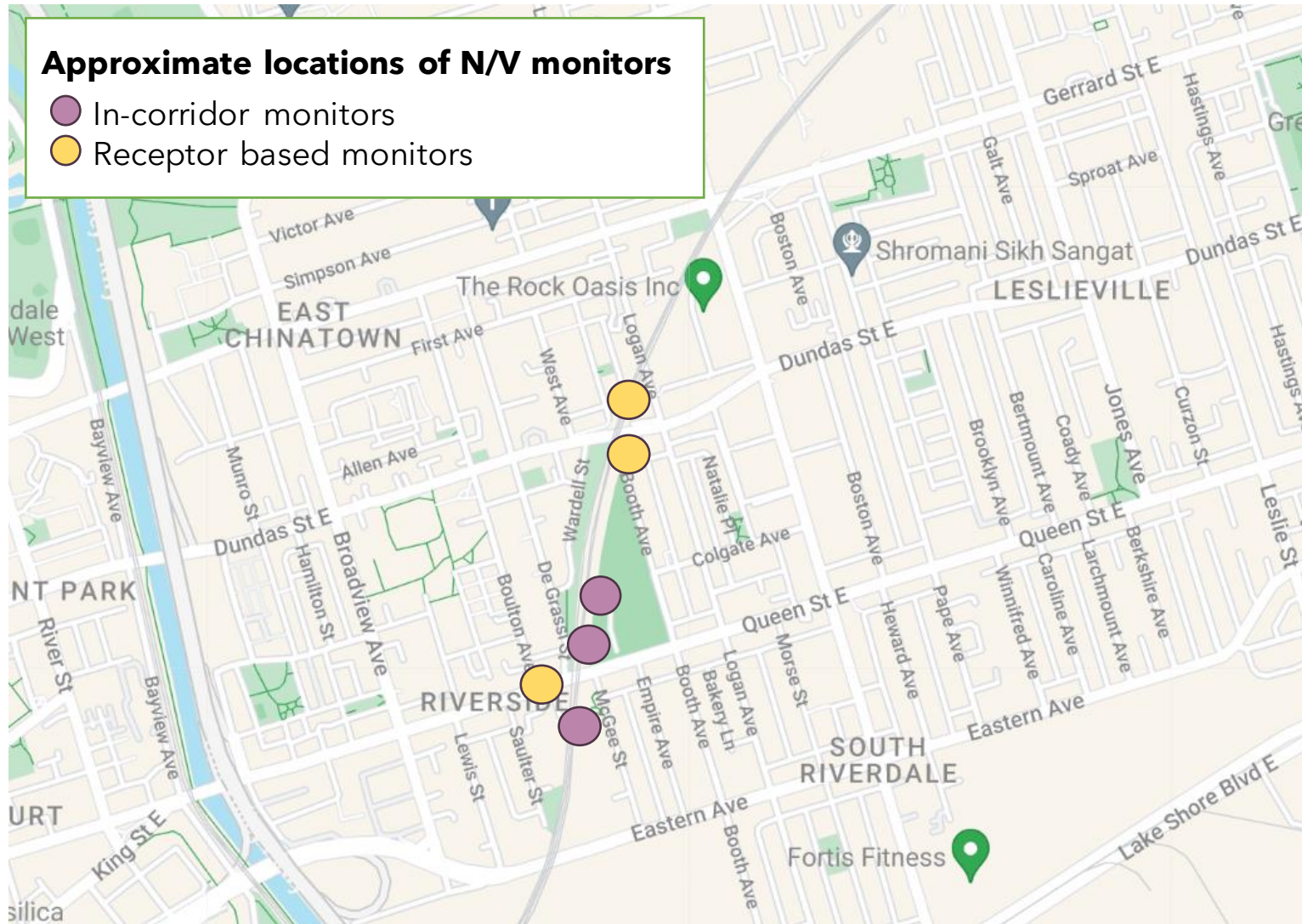
Complaints and Issues Tracker

Complaint / Issue	Resolution
Noise <ul style="list-style-type: none">• Queen St E. bridge• March 13	<ul style="list-style-type: none">• Complaint received about contractors speaking loudly.• Action: The Contractor has spoken to staff and reminded them to be good neighbors.
Noise <ul style="list-style-type: none">• Galt Ave.• March 19, 2024	<ul style="list-style-type: none">• Complaint received about noise from overnight construction.• Action: Metrolinx provided mitigations to resident and the Contractor is investigating if additional mitigations can be installed.

Noise and Vibration Update

February 2024

Noise and Vibration Monitoring Update - February 2024



- There are three noise and vibration monitoring instruments located within the rail corridor, and three monitors located at adjacent residential receptors
- One exceedance was recorded at the receptor-based monitor near the Dundas St. E. bridge during the daytime
- Some exceedances were detected at the in-corridor monitors during the daytime and weekend mornings - no nighttime exceedances were detected
- No noise or vibration complaints were received at the same time as the exceedances
- Noise limits are measured at the property boundary
- In-corridor monitors are used to detect the highest construction related noise sources - based on this data Metrolinx deploys mitigation measures where practical

• The summary above provides information on noise levels measured over 15-minute intervals (15-minute average).

Registered Exceedances at Noise Receptor Locations: February 2024

Date/Time of Exceedances	Detail	Location	Source	Corrective action
February 17 - Daytime	Noise	Near Dundas St. E. bridge	<ul style="list-style-type: none"> Use of grouting pump and mixer for backfilling work 	<ul style="list-style-type: none"> Contractor reviewed site set up and adjusted noise barriers and location of equipment as needed No further exceedances received after this occurrence

- The above table provides information on noise levels measured over 15-minute intervals (15-minute average).
- Exceedances unrelated to Lakeshore East Joint Corridor construction are not reflected in this table.

Registered Exceedances at In-Corridor Noise Receptor Locations: February 2024

Date/Time of Exceedances	Detail	Location	Source	Corrective action
February 9 - Daytime	Noise	Within construction site near Queen St. E. bridge	<ul style="list-style-type: none"> Use of a tieback drill rig to install steel rods 	<ul style="list-style-type: none"> Exceedance was investigated and based on the setback distances, no exceedance is expected at the closest sensitive receptor
February 12 - Daytime	Noise and vibration	Within construction site near Queen St. E. bridge.	<ul style="list-style-type: none"> Use of a tieback drill rig to install steel rods 	<ul style="list-style-type: none"> Exceedance was investigated based on the setback distances, no exceedance is expected at the closest sensitive receptor
February 13 - Daytime	Vibration	Within construction site near Queen St. E. bridge	<ul style="list-style-type: none"> Tieback drill rig driving through the rail corridor Bulldozer moving materials 	<ul style="list-style-type: none"> Contractor reviewed exceedance and confirmed the exceedance was caused by the tieback machine operating near the monitoring system After review, it was determined that no further action was required
February 14 - Daytime	Vibration	Within construction site near Queen St. E. bridge	<ul style="list-style-type: none"> Truck loader driving through the rail corridor 	<ul style="list-style-type: none"> Contractor reviewed operations and determined the exceedance was caused by the truck loader operating beside the vibration monitor After review, it was determined that no further action was required
February 17 - Weekend morning and daytime	Noise	Within construction site near Queen St. E. bridge	<ul style="list-style-type: none"> Use of grouting pump and mixer for backfilling work 	<ul style="list-style-type: none"> Contractor reviewed site set up and adjusted noise barriers and location of equipment as needed
February 24 - Weekend morning and daytime	Noise	Within construction site near Queen St. E. bridge	<ul style="list-style-type: none"> Use of grouting pump and mixer for backfilling work Track loader 	<ul style="list-style-type: none"> Contractor reviewed site set up and adjusted noise barriers and location of equipment as needed.

- The above table provides information on noise levels measured over 15-minute intervals (15-minute average).
- Exceedances unrelated to Lakeshore East Joint Corridor construction are not reflected in this table.

Ontario Line Construction Update Lakeshore East Joint Corridor Early Works Construction



Queen Street East Bridge

Queen Street East Bridge: Upcoming Work

Bridge demolition (daytime, weekday):

- Bridge structures (abutments and piers) on the east side of the bridge will be demolished and removed. Broken concrete will be loaded into dump trucks and hauled off site for disposal. Once demolition work is completed, the Contractor will begin to build the new abutments and piers.

Hours of work:

- As early as mid-April 2024, for approximately six months.
- Monday - Saturday, between 5 a.m. - 7 p.m. (demolition activities will be restricted before 7 a.m.)

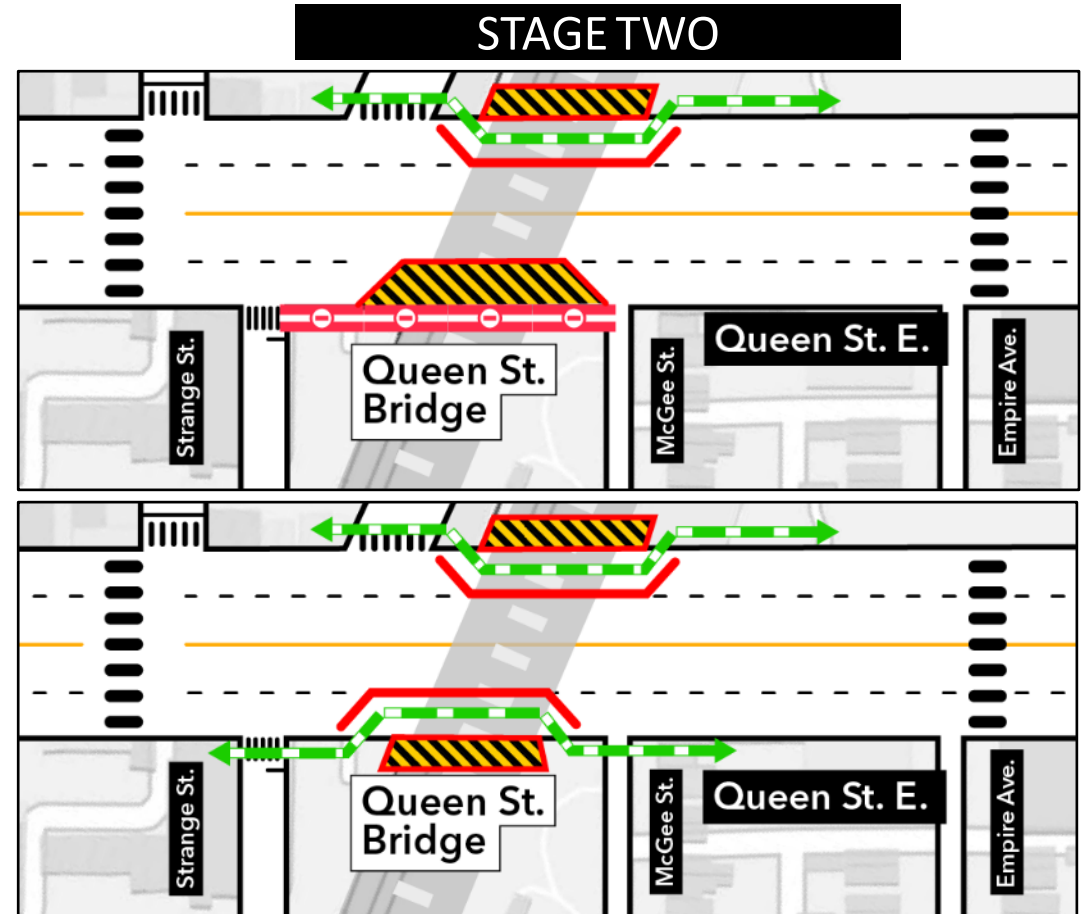
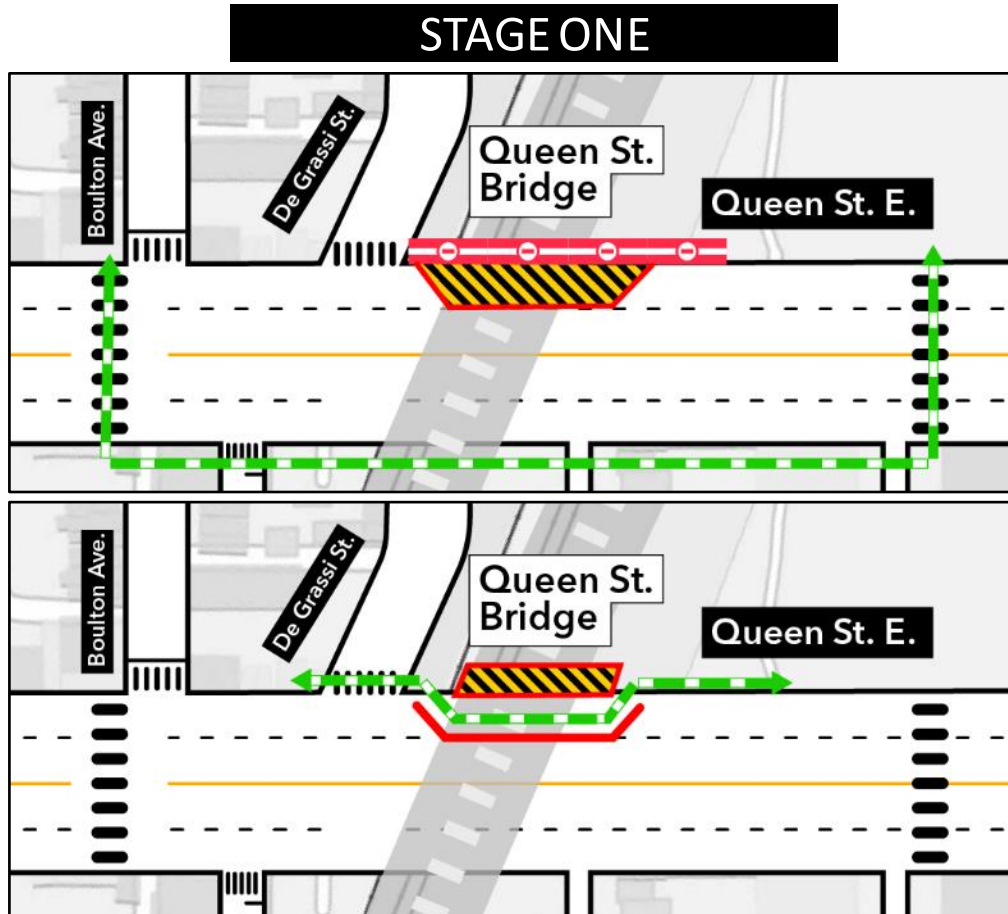
What to expect:




- For safety, traffic lanes and sidewalks on Queen St. E. will be closed adjacent to the demolition work zone.
- Noise from construction equipment including excavators, jack-hammers, saws dump trucks, loaders, and skid steerers.





Traffic Configuration: Queen Street East Bridge Demolition Works

Stage one ongoing through April 2024



-  Existing rail corridor
-  Work area
-  Sidewalk closure

-  Pedestrian access
-  Temporary concrete barrier





Dundas Street East Bridge

Dundas Street East Bridge - Ongoing and Upcoming Work

Centre pier construction (daytime, weekday)

- The existing piers in the centre of the bridge have been removed and construction of the new piers started on Thursday, January 11, 2024.
- A drill rig will be used to dig holes into the ground which will then be filled with rebar and concrete to support the pier footings. The new piers will then be built out of steel and concrete.

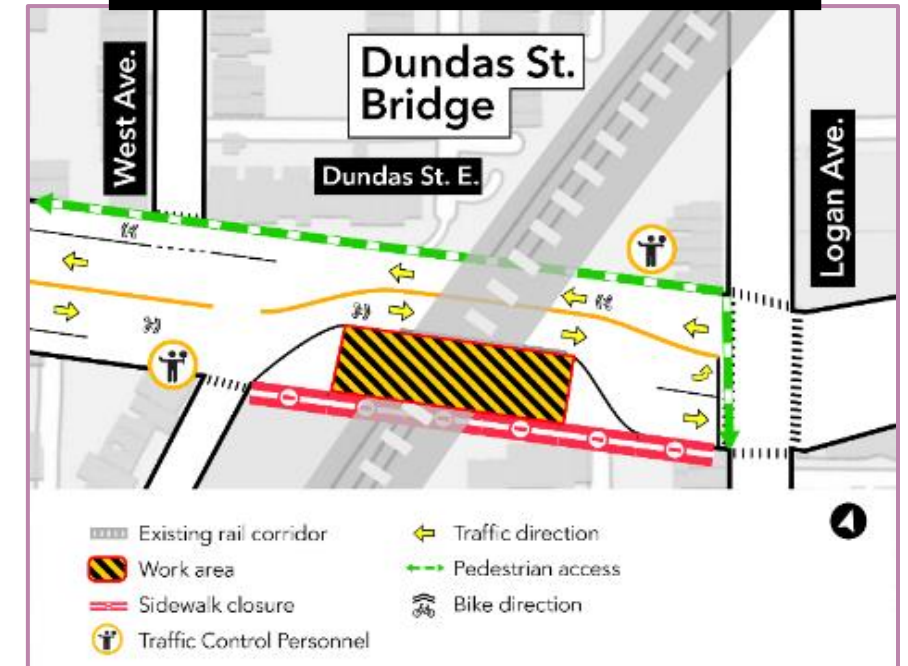
Hours of work:

- Ongoing Monday - Friday; 5 a.m. - 7 p.m. (up until 10 p.m. as required)
- **Stage 1:** Ongoing until approx. Friday, March 29, 2024
- **Stage 2:** Beginning in early April 2024 and continuing until early June 2024

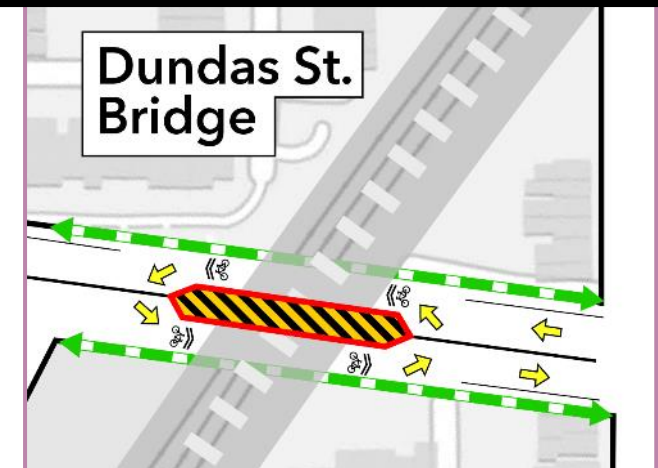
What to expect:

- Work zones will be set up beneath the Dundas St. E. bridge to safely complete this work.
- The bike lanes on both sides of the street will remain closed. Eastbound and westbound cyclists will need to share the road with vehicles while travelling underneath the bridge.
- The sidewalk on the south side of Dundas St. E. will be closed during stage one of the work.
- Noise from construction equipment including a drill rig, crane, excavators, trucks, jack hammers, saws and loaders can be expected.

Stage one: Jan 11 - Mar 29, 2024



Stage two: Early April - June 2024



Dundas Street East Road Closure for Abutment Demolition

Dundas St. E. Road Closure (weekend, daytime and overnight)

- Dundas St. E. will be closed between Broadview Ave. and Logan Ave. to demolish a section of the bridge abutments

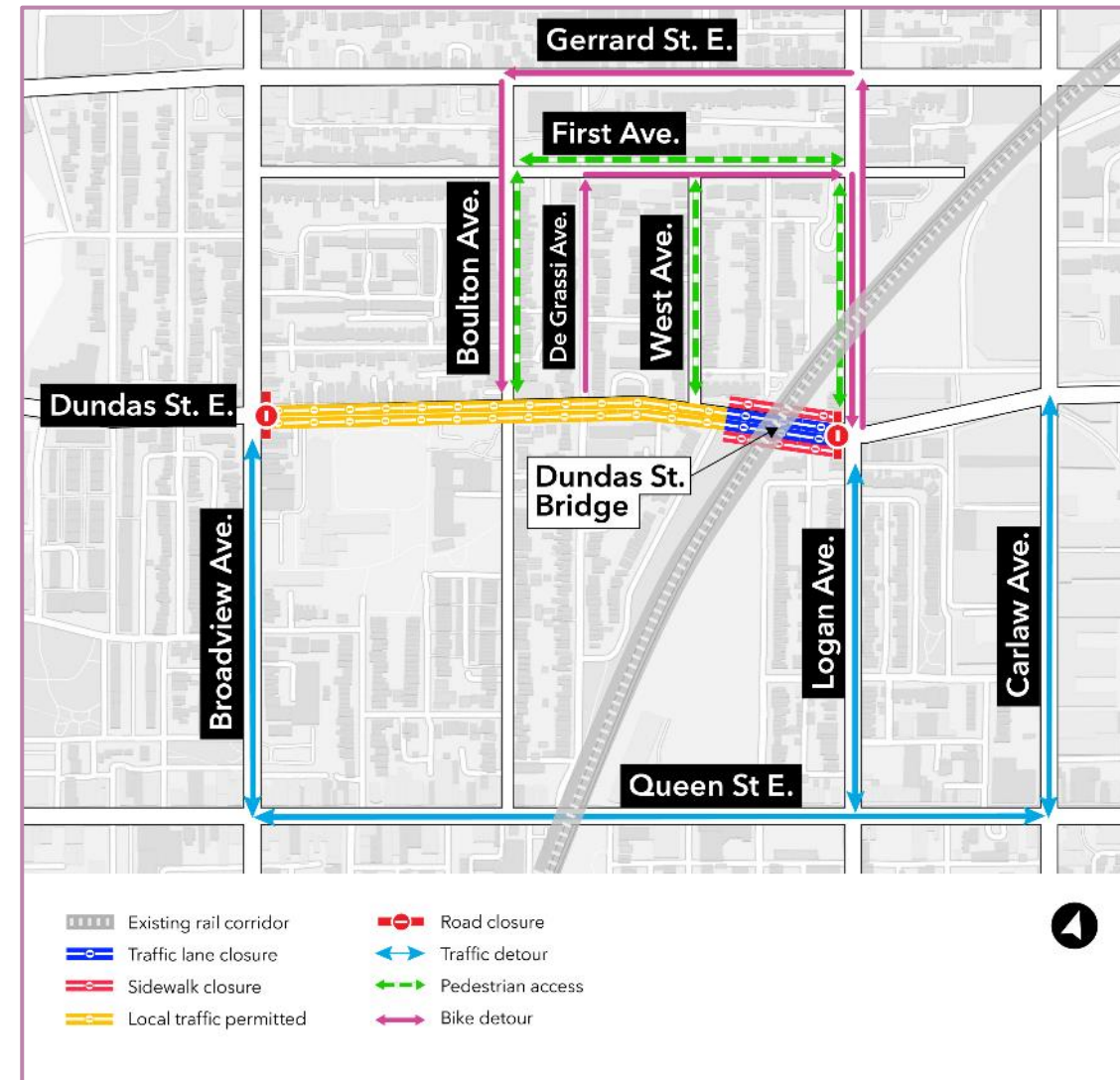
Hours of work:

- Starting on Friday, April 5 at 9 p.m. until Monday, April 8, 2024, at 5 a.m.
- **No overnight breaking:** Concrete breaking will be restricted during the overnight period (11 p.m. - 7 a.m.)

What to expect:

- **Road closures:** Full closure of Dundas St E between Broadview and Logan Aves. No traffic or pedestrian access will be permitted beneath the Dundas St E bridge.
- Construction activities will include concrete breaking, saw cutting, loading and hauling.
- Noise from construction equipment including saws, excavators, jack hammers, loaders, and dump trucks.
- Paid Duty Officers and traffic control personnel will be present to assist vehicles and pedestrians.
- Traffic barrels, fencing, signage and barriers will be in place to delineate the work zones. Advance signage will be in place to direct traffic and pedestrians.

Future road closures on Dundas St. E. may be required in the Spring to demolish the other sections of the bridge abutment. Metrolinx will notify the community once exact dates for the road closures are confirmed.



Construction Mitigations: Dundas St. E. Road Closure

- **No overnight breaking:** Concrete breaking will be restricted during the overnight period (11 p.m. – 7 a.m.)
- **Noise barriers:** Noise barriers will be installed between the work site and the residences adjacent to the work.
- **Equipment controls:** Machinery will be equipped with broadband vehicle back-up alarms and baffles to reduce noise from moving equipment and engines.
- **Noise monitoring:** Locating noise monitors closer to residences.
- **Worker parking:** Mandatory worker parking at 10 Dickens St. No worker parking in the neighbourhood.
- **Good neighbour practices:** Reinforcing good neighbour behaviours with the workers before each shift.
- **24-hour hotline:** A 24/7 hotline (416-202-5100) is in place to address noise complaints and other issues.



Logan Avenue Bridge

Sewer Installation on Logan Avenue

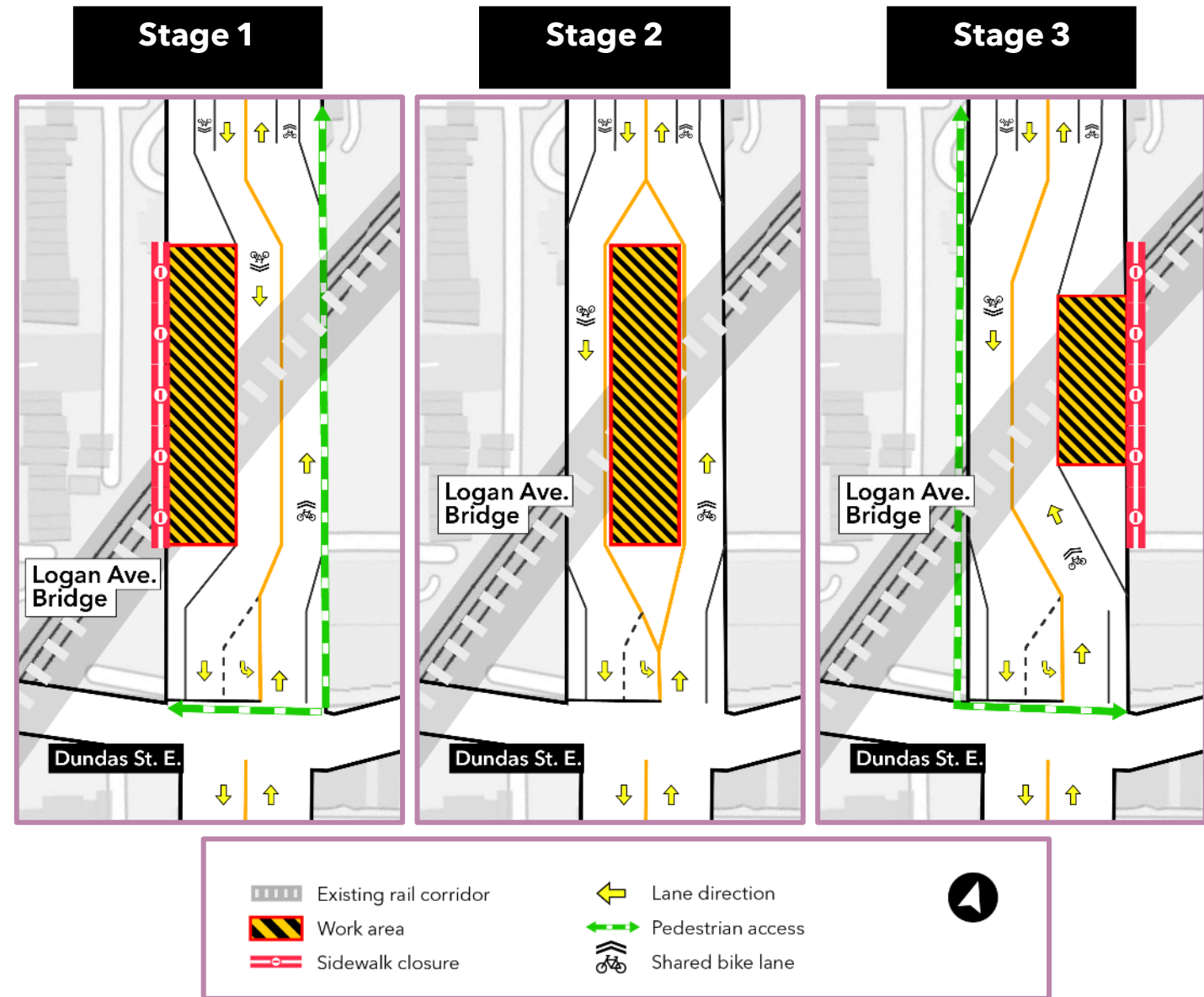
- Crews are installing a new sewer beneath the Logan Ave. bridge.
- To minimize traffic impacts, this work will be done in multiple stages.

Hours of work:

- Ongoing until Friday, March 22, 2024
- Monday - Friday, between 7 a.m. - 7 p.m.

What to expect:

- The bike lanes on the east and west sides of Logan Ave. will be closed during this work.
- Alternating sidewalk closures on the east and west sides of Logan Ave. under the rail bridge. One sidewalk will remain open at all times. Pedestrians will be directed to use the existing crosswalks at Dundas St. E. and First Ave.
- Traffic lanes will shift to the east and west sides of the street as work progresses from one end of the bridge to the other.
- Noise from construction equipment including hydro-vacuum trucks, excavators, loaders, rollers, generators, pumps, saw-cutters and delivery trucks will be used to complete this work.



Logan Avenue Bridge - Pier Construction

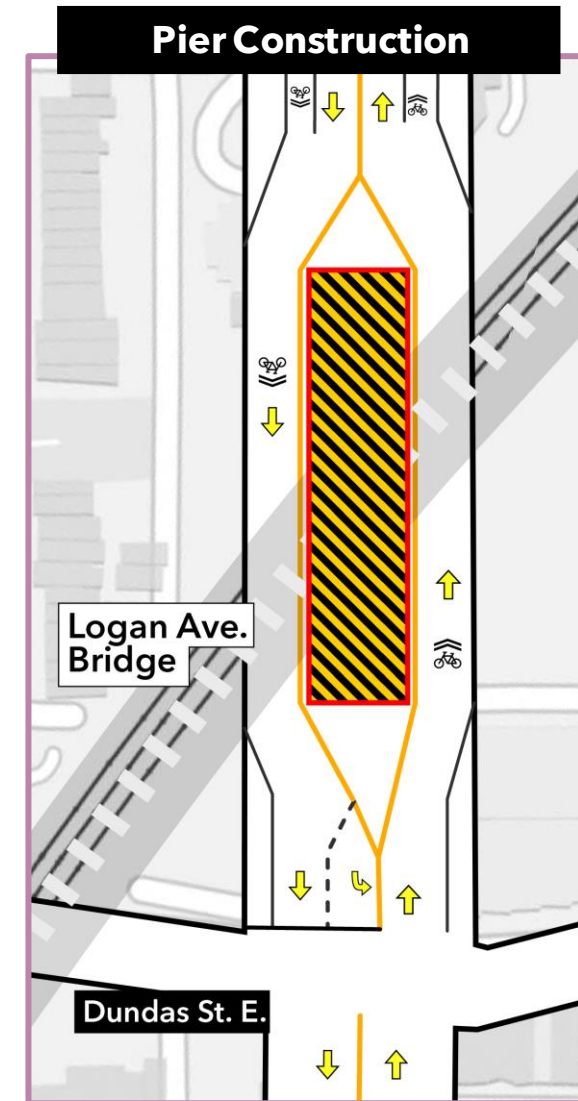
- After the sewer installation is completed, construction of the new bridge piers will begin in the middle of Logan Ave.
- A drill rig will be used to construct the pier foundations below grade. The new piers will then be built out of steel and concrete.

Hours of work:

- Starting late March 2024 for approximately three months
- Monday to Friday, between 7 a.m. - 7 p.m.

What to expect:

- Noise from construction equipment including excavators, trucks, drills, generators, saw-cutters and concrete trucks can be expected.
- The bike lanes on both sides of the street will remain closed. Northbound and southbound cyclists will need to share the road with vehicles while travelling underneath the bridge.
- Noise from construction equipment including a drill rig, crane, excavators, trucks, jack hammers, saws and loaders can be expected.
- Traffic lane and bike lane reductions.
- Removal of street parking adjacent to the Logan Ave. bridge.



- Existing rail corridor
- Work area
- Sidewalk closure
- Lane direction
- Pedestrian access
- Shared bike lane



Logan Avenue Road Closure for Abutment Demolition

Logan Ave. Road Closure (weekend, daytime and overnight)

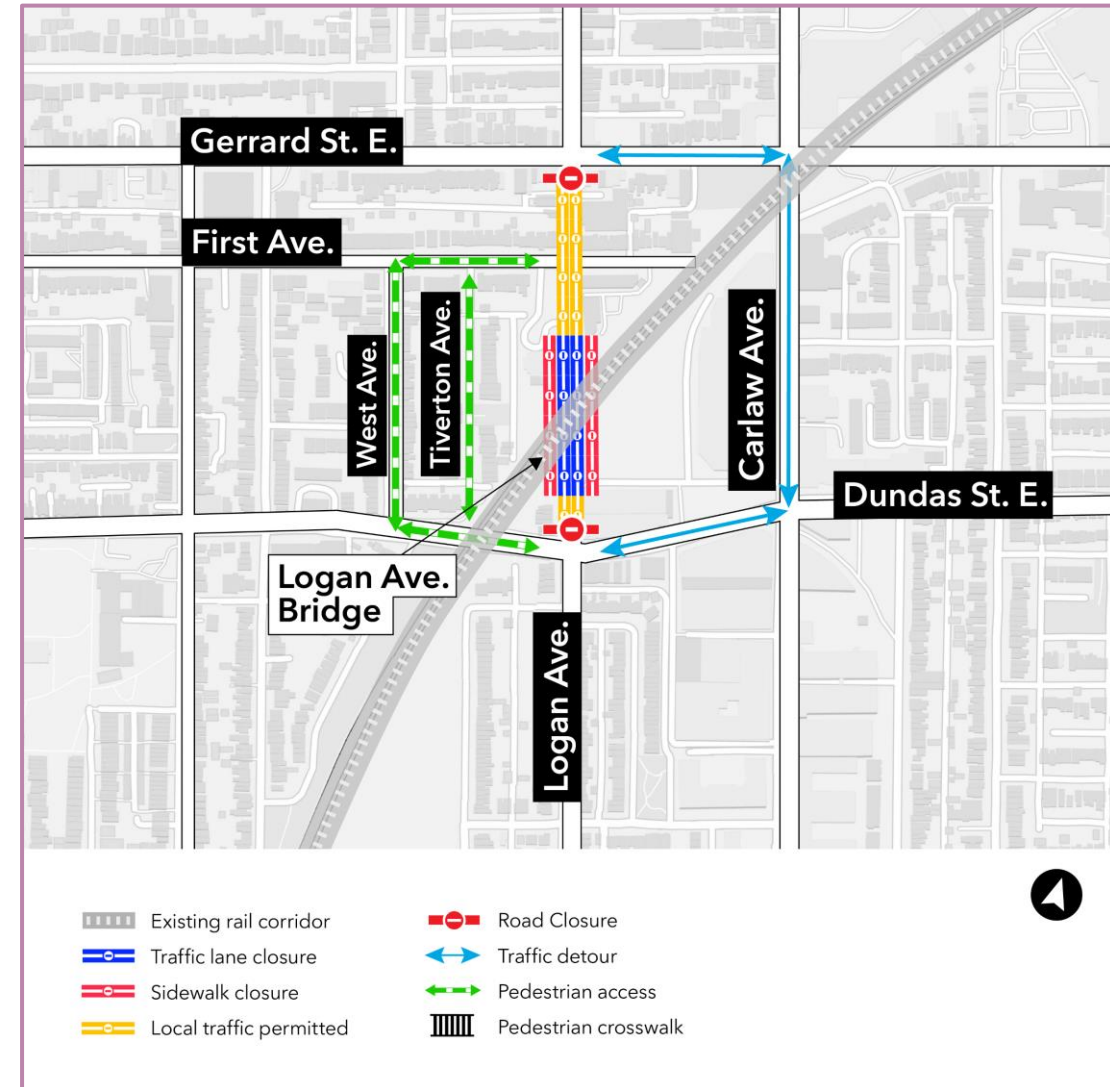
- Logan Ave. will be closed between Gerrard St. E. and Dundas St. E. to demolish a section of the bridge abutments

Hours of work:

- Two weekends in late April and early May - exact dates to be confirmed
- Closures start on Friday's at 9 p.m. and continue until 5 a.m. on Monday
- **No overnight breaking:** Concrete breaking will be restricted during the overnight period (11 p.m. - 7 a.m.)

What to expect:

- **Road closures:** Full closure of Logan Ave. between Gerrard St. E. and Dundas St. E. No traffic or pedestrian access will be permitted beneath the Logan Ave. bridge.
- Construction activities will include concrete breaking, saw cutting, loading and hauling.
- Noise from construction equipment including saws, excavators, jack hammers, loaders, and dump trucks.
- Paid Duty Officers and traffic control personnel will be present to assist vehicles and pedestrians.
- Traffic barrels, fencing, signage and barriers will be in place to delineate the work zones. Advance signage will be in place to direct traffic and pedestrians.



In-Corridor Work Update

Activity	Description	Location	Date and times
<p>Excavation and Structural Support Work</p>	<ul style="list-style-type: none"> Support structures (piles and shoring walls) are being installed throughout the corridor to enable bridge reconstruction and retaining wall and noise barrier installations. Construction activities include excavation, drilling and concrete works. 	<ul style="list-style-type: none"> Throughout the rail corridor between Eastern Ave. and Carlaw Ave. At Queen St. E., Dundas St. E. and Logan Ave. bridge 	<ul style="list-style-type: none"> Ongoing until mid-May Daytime: Monday - Friday from 7 a.m. to 7 p.m. Overnight: Sunday - Thursday from 8 p.m. to 5 a.m.
<p>Utility Installations</p>	<p>Excavation inside the rail corridor to install an enclosed conduit (raceway) that will protect utilities from external conditions.</p>	<ul style="list-style-type: none"> Within the rail corridor between Thackeray St. and Jones Ave. 	<ul style="list-style-type: none"> Ongoing for approximately five weeks Overnight: Monday - Friday from 8 p.m. to 5 a.m.
<ul style="list-style-type: none"> Retaining Wall/Fence Removals Fence and noise barrier installation 	<p>Removal of existing chain link fences and concrete retaining walls along the east side of the rail corridor.</p> <p>New fencing and noise barriers will be installed once the removals are completed.</p> <p>The pathway at Galt Laneway to Gerrard Square will be closed to accommodate this work.</p>	<ul style="list-style-type: none"> On the east side of the rail corridor from Gerrard St. E. and Jones Ave. 	<ul style="list-style-type: none"> Removals ongoing for approximately one month Installation of the new fence and noise barriers will begin in April 2024 for approximately six months. Pathway closed for approximately six months Daytime: Monday - Friday from 7 a.m. to 7 p.m.
<p>Retaining Wall (T-Wall) Construction</p>	<p>Installation of pre-cast concrete block retaining walls</p>	<ul style="list-style-type: none"> On the east side of the rail corridor from Eastern Ave. - Thackeray St. 	<ul style="list-style-type: none"> Starting as early as mid-April 2024 for approximately six months. Daytime: Monday - Saturday from 7 a.m. to 7 p.m. Overnight: Sunday - Friday from 8 p.m. to 5 a.m.

Retaining Wall Construction

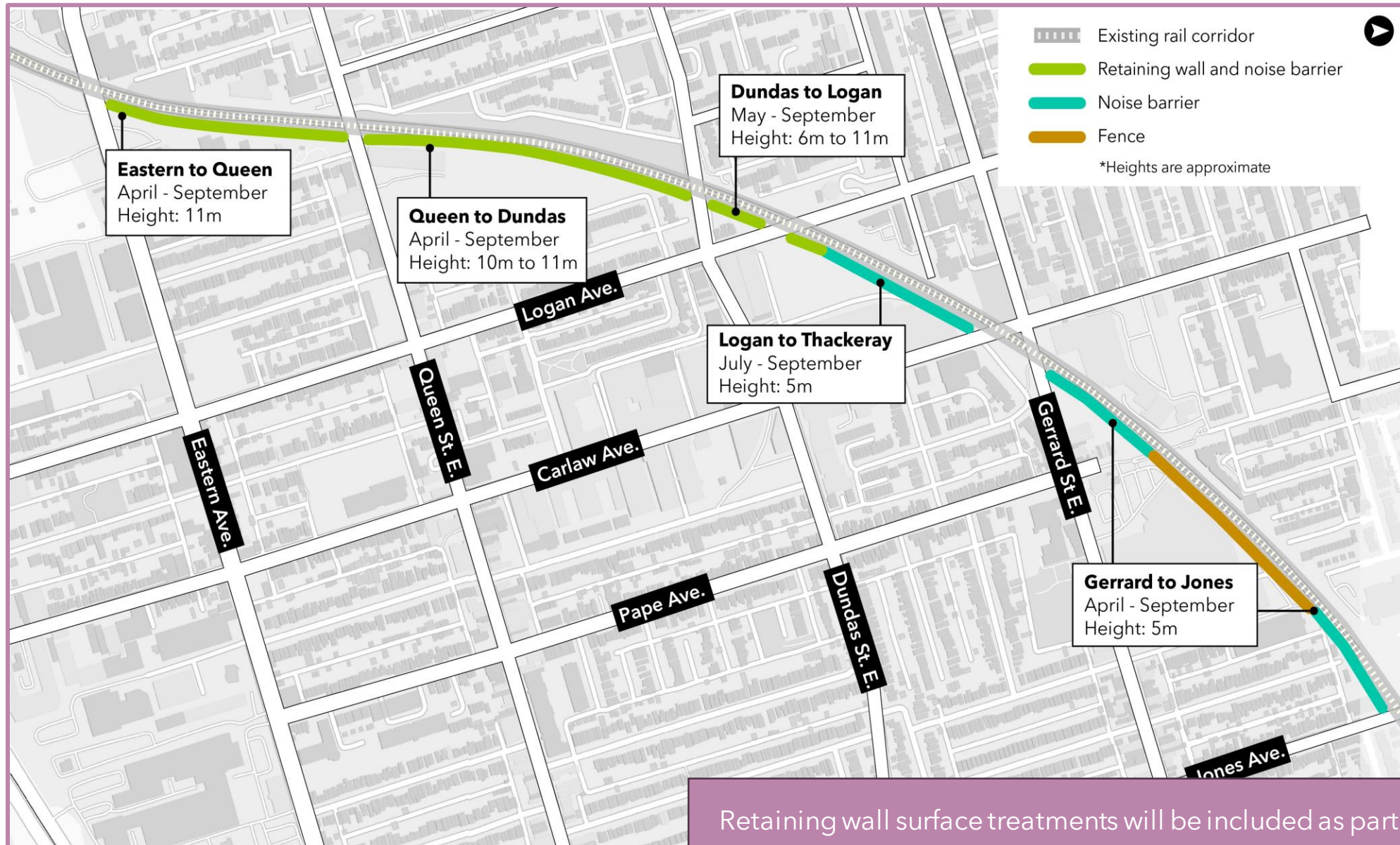
- In mid-April 2024, crews will begin retaining wall construction between Eastern Ave. – Dundas St. E.
- This work will begin in mid-April for approx. six months and will take place during the day and night to accelerate construction and project completion
- Less disruptive work will be scheduled during the overnight period and noise mitigation measures will be implemented throughout the work to reduce disruption

Work will include:

- Building the foundation for the walls by pouring concrete and laying granular material
- Installing pre-cast concrete blocks (T-walls)
- Backfilling and compacting around retaining walls

Activity	Working Hours
Material deliveries, concrete works, material placement, grading, backfilling and compaction	Daytime: Monday – Saturday from 7 a.m. – 7 p.m.
Placement of pre-cast concrete blocks, installing formwork, site preparation and maintenance work	Overnight: Sunday – Friday from 8 p.m. – 5 a.m.

Retaining Wall Construction Update



Mock-up of Joint Corridor retaining walls panels



Retaining wall surface pattern: Design Competition Zone 1



Retaining wall surface pattern: Design Competition Zone 2

Fabrication of the Joint Corridor retaining wall system



Fabrication of retaining wall segments for the Joint Corridor

Weekend Rail Closure: April and May 2024

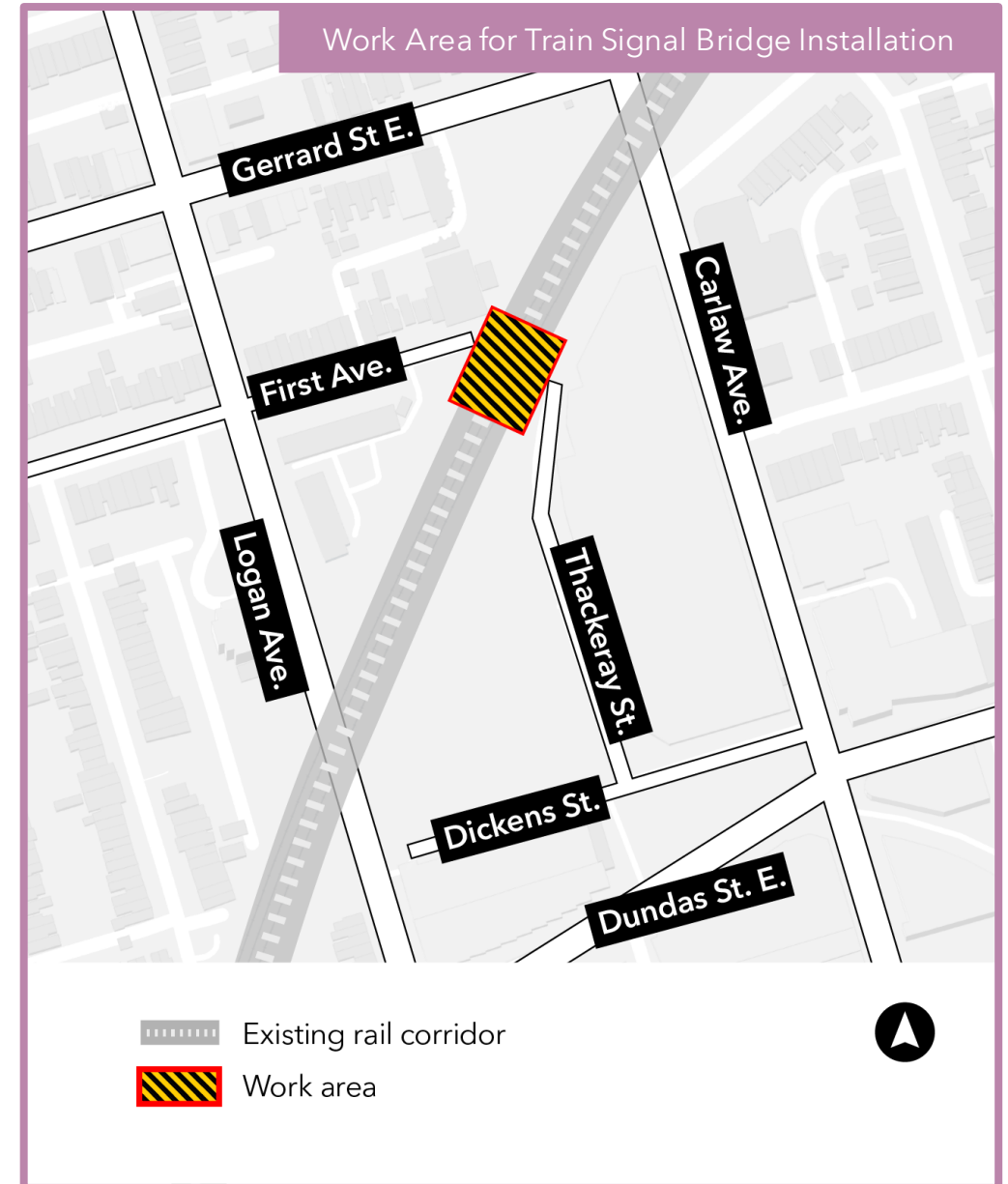
- A new train signal bridge will be installed to replace to existing one inside the rail corridor near First Ave.
- Excavation, piling, lagging, demolition work, concrete pours, track maintenance and utility installations will also take place in the corridor between Eastern Ave. - Jones Ave.
- To safely perform this work, certain sections of the Lakeshore East rail corridor will be shut down and train service will be suspended.

Hours of work:

- Friday, April 5 to Monday, April 8, 2024 (coincides with Dundas St. E. road closure)
- Friday, May 3 to Monday, May 5, 2024
- Work will begin Fridays at 7 p.m. and continue until Mondays 5 a.m.

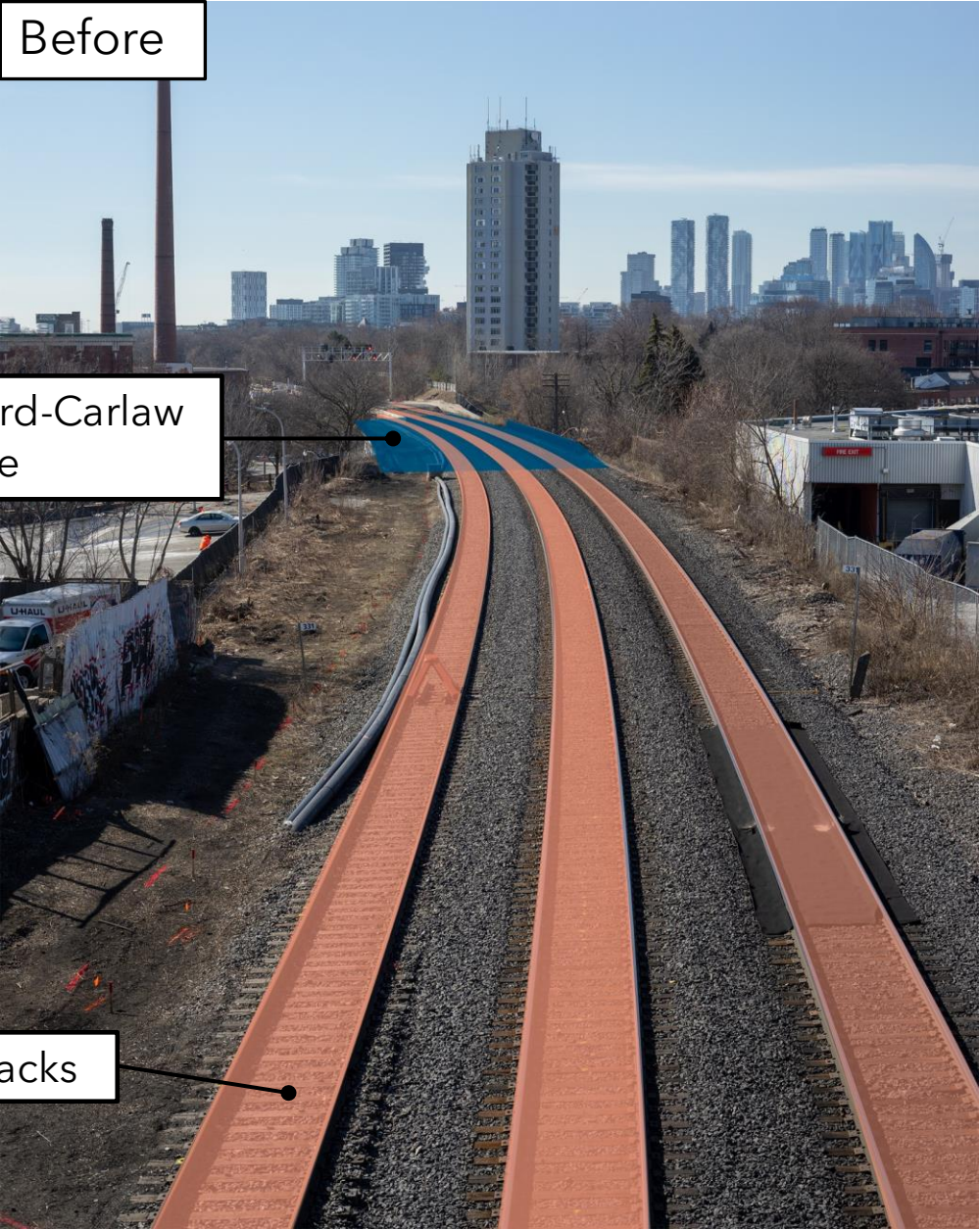
What to expect:

- GO train service on the Lakeshore East line will be affected- visit the [GO website](#) for specific details.
- Noise from construction equipment including drill rigs, excavators, loaders, saws, hydro-vac trucks, dump trucks, concrete trucks, and hand tools can be expected.
- Overnight work will be required to ensure all necessary activities are completed during the rail closures.
- Construction mitigation measures will be implemented as required to minimize disruption.



Future Track Placement - facing southwest from Pape footbridge

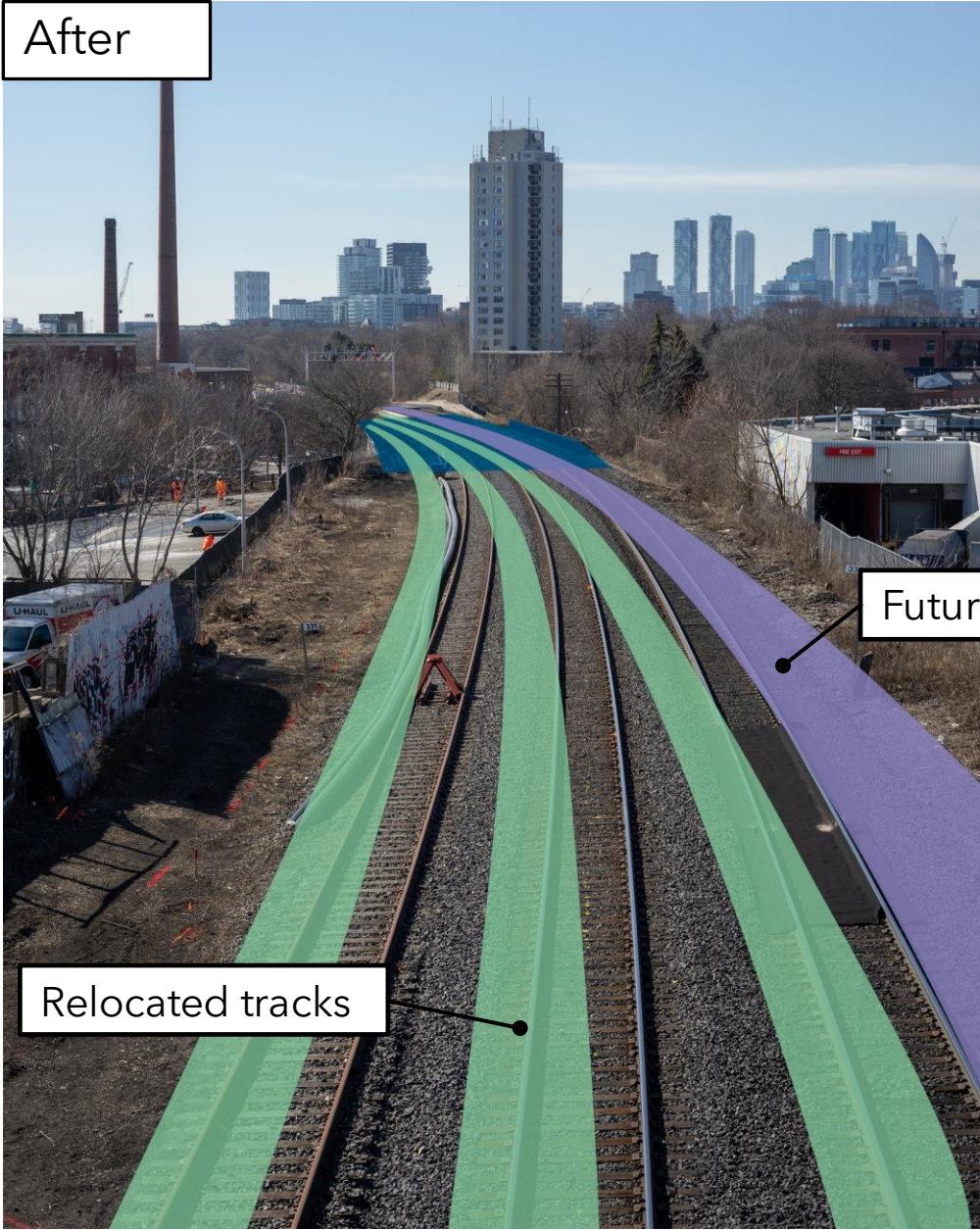
Before



Gerrard-Carlaw Bridge

Existing tracks

After



Future fourth track

Relocated tracks

2024 Lookahead

Q2 2024 (April- June)	Q3 2024 (July - September)	Q4 2024 (October- December)
<p>Activity: Excavation and support works in the rail corridor and at the Queen St. E., Logan Ave., and Dundas St. E. bridges</p> <p>Hours:</p> <ul style="list-style-type: none"> • Daytime: Monday - Friday from 7 a.m. to 7 p.m. • Overnight: Sunday - Thursday from 8 p.m. to 5 a.m. 	<p>Activity: Start construction of new bridge abutments and decks at Queen St. E., Logan Ave., and Dundas St. E.</p> <p>Hours: Exact days and work hours to be determined</p>	<p>Activity: Rail closures for installation and commissioning of new tracks</p> <p>Hours:</p> <ul style="list-style-type: none"> • Two weekends between October and November 2024 (exact dates to be determined) • 24-hour work
<p>Activity: Utility installations between Gerrard St. E. and Jones Ave.</p> <p>Hours:</p> <ul style="list-style-type: none"> • Overnight: Monday - Friday from 8 p.m. to 5 a.m. 	<p>Activity: Continue installation of retaining walls and noise barriers from Eastern Ave. - Jones Ave</p> <ul style="list-style-type: none"> • Daytime: Monday - Saturday from 7 a.m. to 7 p.m. • Overnight: Sunday - Friday from 8 p.m. to 5 a.m. 	<p>Activity: Continue construction of the new bridges on the east side of the rail corridor</p> <p>Hours: Exact days and work hours to be determined</p>
<p>Activity: Bridge abutment demolition and pier construction at the Queen St. E., Logan Ave., and Dundas St. E. bridges</p> <p>Hours:</p> <ul style="list-style-type: none"> • Daytime: Monday - Friday from 7 a.m. to 7 p.m. and periodically Saturday's from 7 a.m. - 5p.m. • Periodically crews may be required to work until 10 p.m. on weekdays • Overnight: Weekend road closures will be required for abutment demolitions 	<p>Activity: Start preparation work (tree and fence removals) for construction on the west side of the corridor</p> <p>Hours: Daytime (exact days and work hours to be determined)</p>	<p>Activity: Continue preparation work (access roads) for construction on the west side of the corridor</p> <p>Hours: Daytime (exact days and work hours to be determined)</p>
<p>Activity: Installation of retaining walls and noise barriers from Eastern Ave. - Jones Ave.</p> <p>Hours:</p> <ul style="list-style-type: none"> • Daytime: Monday - Saturday from 7 a.m. to 7 p.m. • Overnight: Sunday - Friday from 8 p.m. to 5 a.m. 	<p>Activity: Sewer restoration work at Degrassi St. E. and Saulter St.</p> <p>Hours: Exact days and work hours to be determined</p>	<p>Activity: Logan Ave. watermain relocation</p> <p>Hours: Exact days and work hours to be determined</p>
<p>Activity: Rail corridor closures to install a new train signal bridge inside the rail corridor east of First Ave.</p> <p>Hours of Work:</p> <ul style="list-style-type: none"> • Weekends of April 5-7 and May 3-5, 2024 • 24-hour work 		

• Work activities and hours listed are tentative and subject to change



**Eastern Avenue Bridge
East Harbour Transit Hub**

EAST HARBOUR TRANSIT HUB

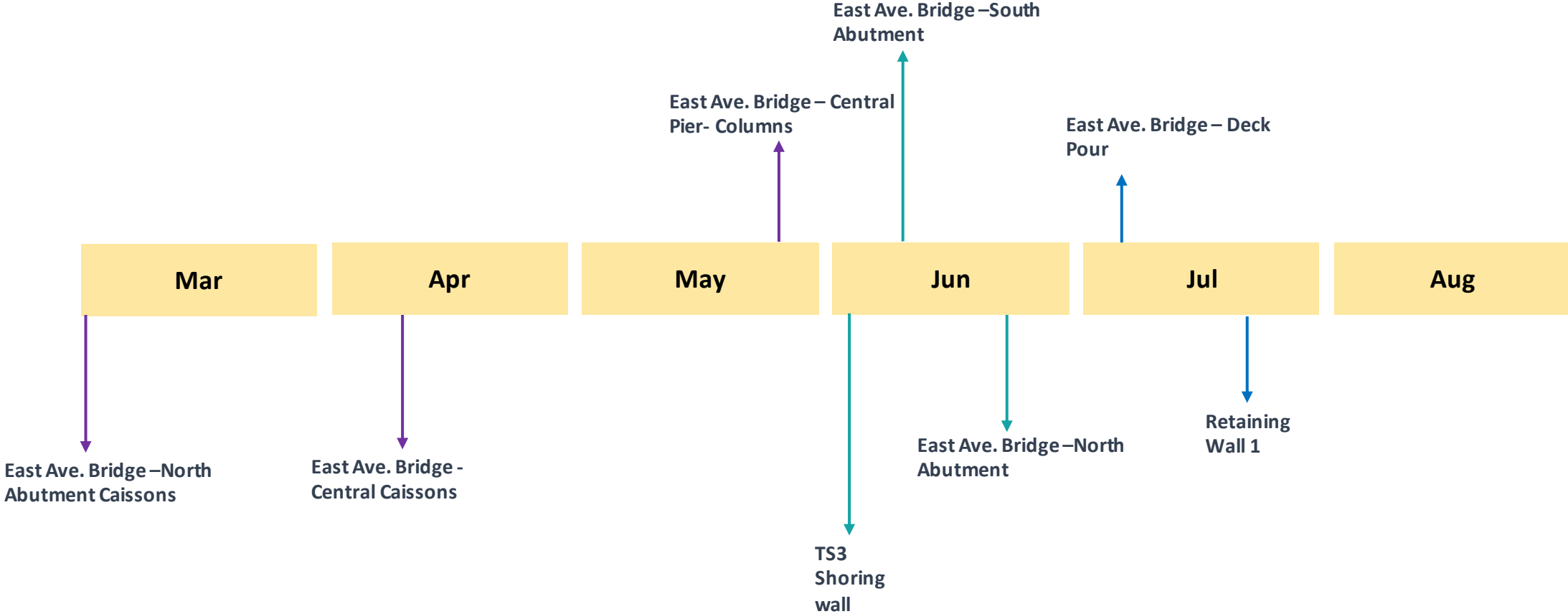
EARLY WORKS AND EASTERN AVENUE BRIDGE WORK

- Advanced preparations continue in anticipation of the start of construction in mid-2024*.
- Early Works may include such things as: establishing the work zone, moving equipment, supplies, and other resources, geo-technical investigations, utility daylighting, and track work.
- Early works are an important component of any construction project. These activities set the groundwork for major construction and reduce the risk of delays to the project.
- With the ongoing demolition and reconstruction of the Eastern Avenue Bridge, a series of lane closures on Eastern Avenue, will be in effect starting mid-October 2023 until October 2026*, to create a safe working zone for the crews and vehicle traffic.

•Dates are subject to change

EAST HARBOUR TRANSIT HUB

UPCOMING CONSTRUCTION ACTIVITIES



Note: Dates are subject to change

What's Next and Wrap Up

Community Engagement

Metrolinx along with construction and project representatives are here for the community throughout the project. Engagement activities include:

- Pop-ups across the community (parks, events, markets)
- Pop-ups in building lobbies
- In-person and virtual meetings with residences and businesses
- Site tours/walks
- 'Shop Here' digital campaigns, supporting communities impacted by Ontario Line Construction
- News, progress and information shared in the Ontario Line newsletter (currently over 6,600 subscribers)

Follow us on social media:

X / Facebook / Instagram @ OntarioLine



Ontario Line Design Competition July 2022, Jimmie Simpson Park

Contact Us

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

Stay connected:

Ontario Line e-newsletter @ [Metrolinx.com/OntarioLine](https://www.metrolinx.com/OntarioLine)

Questions or comments:

OntarioLine@metrolinx.com

24/7 call # 416-202-5100

Follow us on social media:

Twitter / Facebook / Instagram @ OntarioLine



Ontario Line Community Office 770 Queen Street East

Questions and Answers



Appendix

CLC Code of Conduct



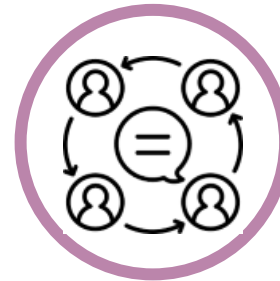
Participate fully, openly, and transparently in discussions, while also creating an environment where all members are encouraged to contribute and share their views.



Participate in a respectful manner towards other CLC members by using appropriate language.



Keep requested agenda and discussion items within the **mandate and scope** of the **Construction Liaison Committee**.



Represent their community's diverse perspectives and interests.

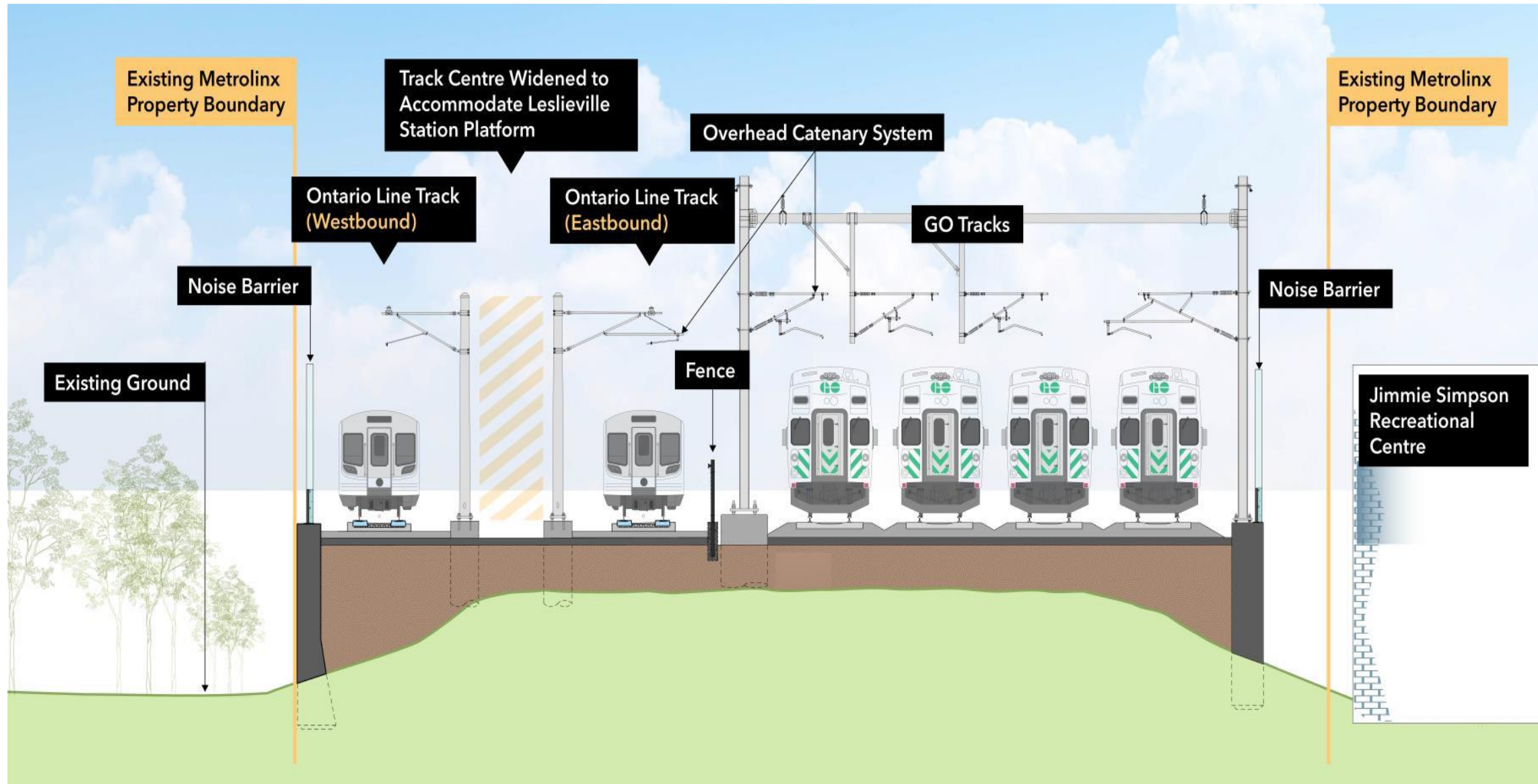


Maintain confidentiality of sensitive issues, when requested by participants.



Commit to equity, diversity and inclusion by supporting the participation of the whole community regardless of race, gender, class, sexuality, age or ability.

Summary of Lakeshore East Joint Corridor Early Works



Construction Liaison Committees (CLC)

Construction Liaison Committees (CLCs) provide open, two-way communication and sharing of information before and during the construction of the Ontario Line project. The CLC will focus on the impacts, issues and areas of concern for resolution related to the Ontario Line construction within the Leslieville/Riverside neighbourhoods. The full Terms of Reference will be shared with the CLC via email.

- The CLC will meet regularly as construction activities get underway
- CLC frequency is flexible, depending on schedules/availability and critical construction work
- Metrolinx will work with stakeholders to develop meeting agendas
- Meetings will last 60-90 minutes, depending on the agenda
- Metrolinx to chair the CLC with support from the project contractor
- Project contractor will participate and lead the construction updates
- Action items/issues/complaints to be logged for resolution

Construction Liaison Committee (CLC)

Community representatives



- Elected officials
- Community groups/residents
- Residents' groups/associations
- Tenant representatives
- BIAs
- Business owners

City of Toronto



Project team members



- Metrolinx—representatives from Subways Sponsors Office, Design Division, Community Engagement, Project Teams and Contractor/Project Co.

Who Does What?



A division of CRH Canada Group Inc.

Responsible for construction delivery, establishing the construction schedule, determining construction plans and the care and control of construction sites.



Contribute subject matter expertise regarding City polices, requirements, permits and procedures.

Ensure key City and community interests are noted and addressed through application design reviews and permits.

Work with partners to minimize negative impacts on residents and the environment.

Monitor construction sites for safety and adherence to City standards and bylaws.



Overarching accountability for entire project, strategy and content approvals, building relationships and understanding needs of the community.

Oversight of construction contractors to ensure compliance with contractual obligations, including work schedules, adherence to acceptable noise levels, traffic management plans and permit conditions.

Construction Liaison Committee Members



Community Members

- Riverside BIA
- Leslieville BIA
- WoodGreen Community Services
- Lakeshore East Community Advisory Committee
 - Shelley Kline
 - Tony Whitaker
- Rosemary Waterston (resident)
- Catherine Riddell (resident)
- Stephen Davies (resident)
- Fontbonne Ministries
- Saulter Street Brewery
- Bonjour Brioche Bakery
- Tabule Restaurant
- Jimmie Simpson Recreation Centre (City of Toronto)

Elected Officials (or designate)

- MP Julie Dabrusin
- MPP Peter Tabuns
- Councillor Paula Fletcher



- Transit Expansion Division
- Parks, Forestry and Recreation
- Transportation Services



- Ontario Line Community Engagement
 - Mark Clancy
 - Katiana Moussa
 - Louis Vattr
- Dufferin Construction
- Project Sponsor
- Capital Projects Group
- Traffic and Transportation
- Other project teams as required

Impact Levels

Major Impact



Includes:

- Major intersection work
- Overnight work
- Transit impacts
- Road closures
- Public parking displacement

Medium Impact



Includes:

- Paving
- Long term traffic lane closures
- Work affecting access to private driveways

Minor Impact



Includes:

- Short-term traffic lane closures
- Temporary pedestrian detours

Summary of Lakeshore East Joint Corridor Early Works



Lakeshore East Joint Corridor Early Works Scope of Work Summary



Future station



Utility relocations along Queen Street, Dundas Street, Logan Avenue and the surrounding side streets.



Upgrade to the rail corridor, including excavation of the existing embankment, installation of new drainage infrastructure, installation of pre-cast concrete retaining walls and backfill of the corridor.



Removal of existing and construction of new GO Bridges at Queen Street East, Dundas Street East and Logan Avenue. Construction of two new Ontario Line bridges at Dundas and Logan.



Realignment of the existing GO tracks, construction of a fourth GO track, and preparation works for eastbound and westbound Ontario Line tracks.



Construction of noise barrier walls to mitigate the impact of the railway on adjacent properties.



Construction of retaining walls for construction of the future Ontario Line stations: Riverdale-Leslieville station and Gerrard station.

Overview | Bridges Redevelopment

