

# Davenport Diamond Guideway Construction Liaison Committee Meeting #40

October 2023

For more info: [metrolinx.com/davenport](https://metrolinx.com/davenport)  
For further feedback: [TorontoWest@metrolinx.com](mailto:TorontoWest@metrolinx.com)

# AGENDA

- Welcome and Introductions
- Meeting Purpose, Expectations & Code of Conduct
- Safety Moment
- September CLC Minutes & Actions Items
- Construction Update
  - Project Overview
  - Construction Timeline
  - Construction Activity: Completed, In Progress & Four-Week Look-Ahead
- Committee Discussion
- How to Stay Informed
- Next Meeting

# MEETING PURPOSE, EXPECTATIONS & CODE OF CONDUCT

## PURPOSE

- The monthly Construction Liaison Committee (CLC) meetings are an opportunity for the community to receive a regular cadence of project updates, for Metrolinx to listen to your feedback and collectively come up with mitigation strategies in a respectful and constructive way.

## EXPECTATIONS

- During the presentation, please put yourself on mute to help us share all the project information. Once we finish our updates, we will have a discussion and answer any relevant questions you may have about the information we shared.

## CODE OF CONDUCT

- Keep requested agenda and discussion items within the scope of the CLC and participate in a respectful manner - do not interrupt when someone is speaking or dominate discussions and refrain from foul language and derogatory comments.

# LAND ACKNOWLEDGEMENT

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

# **SAFETY MOMENT**

## GRAHAM COMMUTER RAIL SOLUTIONS

# September 25<sup>th</sup> CLC MINUTES & ACTION ITEMS

# CONSTRUCTION UPDATE

PROJECT OVERVIEW & CONSTRUCTION TIMELINE

COMPLETED, IN PROGRESS & FOUR-WEEK LOOK-AHEAD

# PROJECT OVERVIEW

The **Davenport Diamond Grade Separation** project will prepare and complete the construction of an elevated twin-track guideway between Bloor Street and Davenport Road, west of Lansdowne Avenue, eliminating at-grade crossings, including the busy CP Rail intersection near Dupont Street.

## Davenport Diamond Guideway Project Map

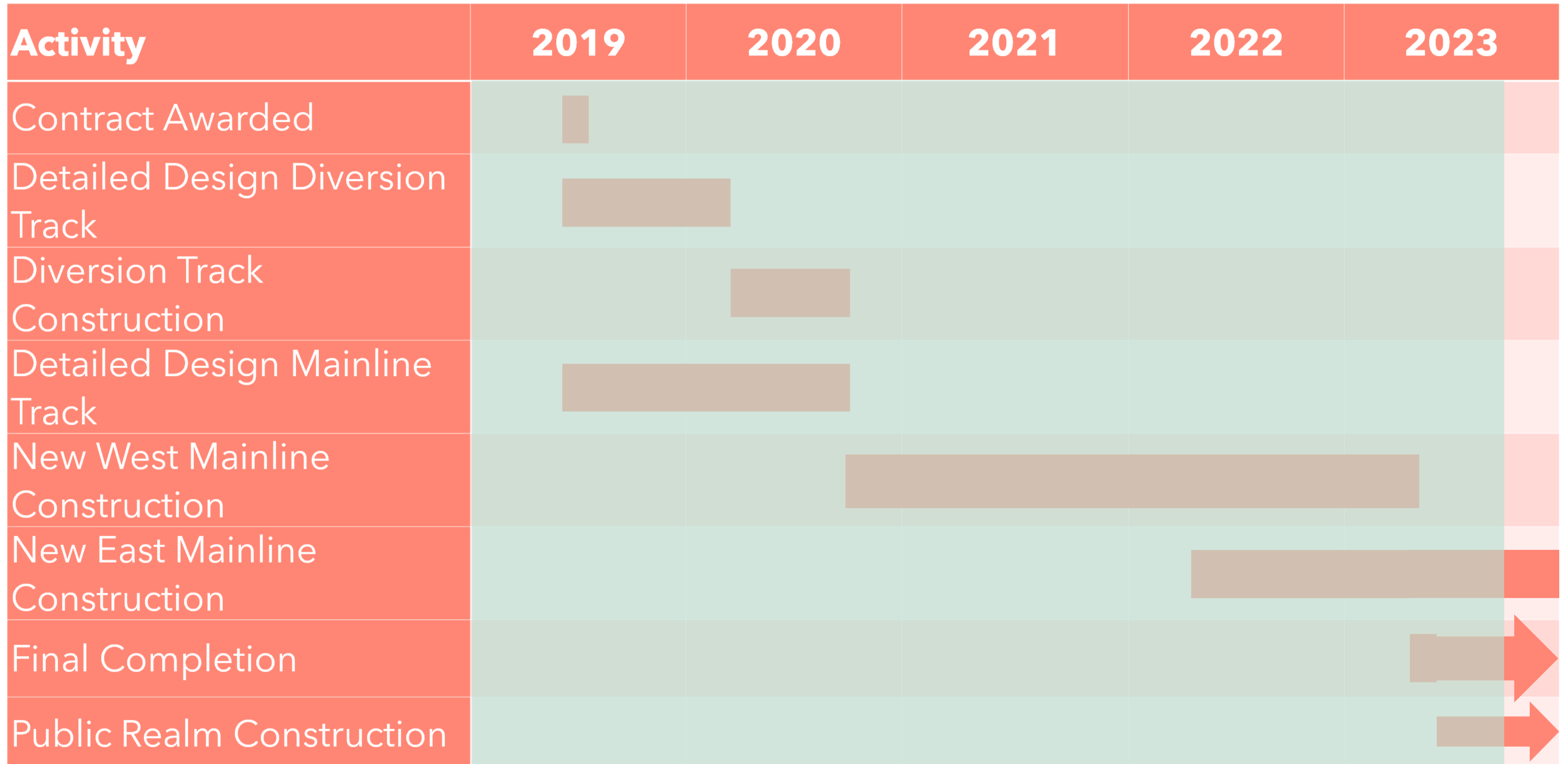


### INFOGRAPHIC LEGEND

-  Davenport bridge rehabilitation
-  New bridge over CP Rail tracks
-  Dupont bridge rehabilitation
-  New bridge at Wallace Ave
-  New pedestrian tunnel at Paton Rd
-  Bloor St bridge replacement



# CONSTRUCTION TIMELINE



# OVERNIGHT WORK

## Why is there so much overnight construction activity on this project?

The Davenport Diamond Guideway project poses unique challenges:

- We are working in an active rail corridor with GO trains passing by during the daytime. Weekday trains run until 11:30 p.m.
- We have very limited space to work within.
- We have limited access points into the rail corridor.

Because we are working next to a live track, we follow strict standards and guidelines that dictate what we can and cannot do under a train load, i.e., when trains are passing.

When our work affects or has the potential to affect the integrity of the track, that work cannot be done while trains are running; that work must be carried out when trains are not running, which is overnight. **This is the main reason for overnight construction on this project.**

*We work overnight to protect the track, train operators and passengers, our crews, the community, and nearby residents.*

## NON-PROJECT RELATED CONSTRUCTION ACTIVITY: CITY WORKS AT 640 LANSDOWNE SITE

- As of the week of September 11, 2023, City's contractor is mobilizing for demolition work at 640 Lansdowne, which is shared with the project laydown site as they begin demolition activity related to the City's plans for a seniors housing and long-term care facility on the site.



# CONSTRUCTION ACTIVITY: COMPLETED

## Bloor Street West Full Closure

### What to Expect:

- To complete the bridge installation work, a full closure will be required on Bloor Street West, between St. Helens Avenue and Ruttan Street. Throughout the week, a full road and sidewalk closure will be required from 9 p.m. until 5 a.m. every night starting Monday October 23 and will be completed by Saturday October 28. During the full nightly closures, all traffic lanes and sidewalks will be closed. Closure & detour signs will be posted at nearest signalized intersections well in advance of the work. Paid duty officers will be present at both sides of the closure during the weekend of full closures. Work zone will be

### When:

- Daily night closures from
- Monday October 23, 2023 at 21:00 to
- Saturday October 28, 2023 at 05:00



*Bloor St Bridge and partial closures*

# CONSTRUCTION ACTIVITY: IN PROGRESS

## Electrical and Communications Rooms

Work is ongoing in the Electrical and Communications Rooms in the Metrolinx rail corridor, adjacent to Antler Street. The structural work for the buildings is completed. The installation, testing and commissioning of the electrical and communications equipment inside the buildings is ongoing.



*Electrical and Communications Rooms and  
Emergency Egress Stairway.*

# CONSTRUCTION ACTIVITY: IN PROGRESS

## Drainage Installation

- The installation of the permanent storm drainage system is ongoing on the east side of the corridor, below the removed diversion track from north side of Bloor St bridge, to the south side of Davenport bridge.

### What to Expect:

- Crews will be excavating, installing drainage materials, and backfilling and compacting granular material.

### When:

- Monday May 8, 2023, at 07:00 through to Friday November 24, 2023, at 18:00.



*Excavation for drainage installation beside the S-MSE walls*

# CONSTRUCTION ACTIVITY: IN PROGRESS

## New East Mainline Track Work

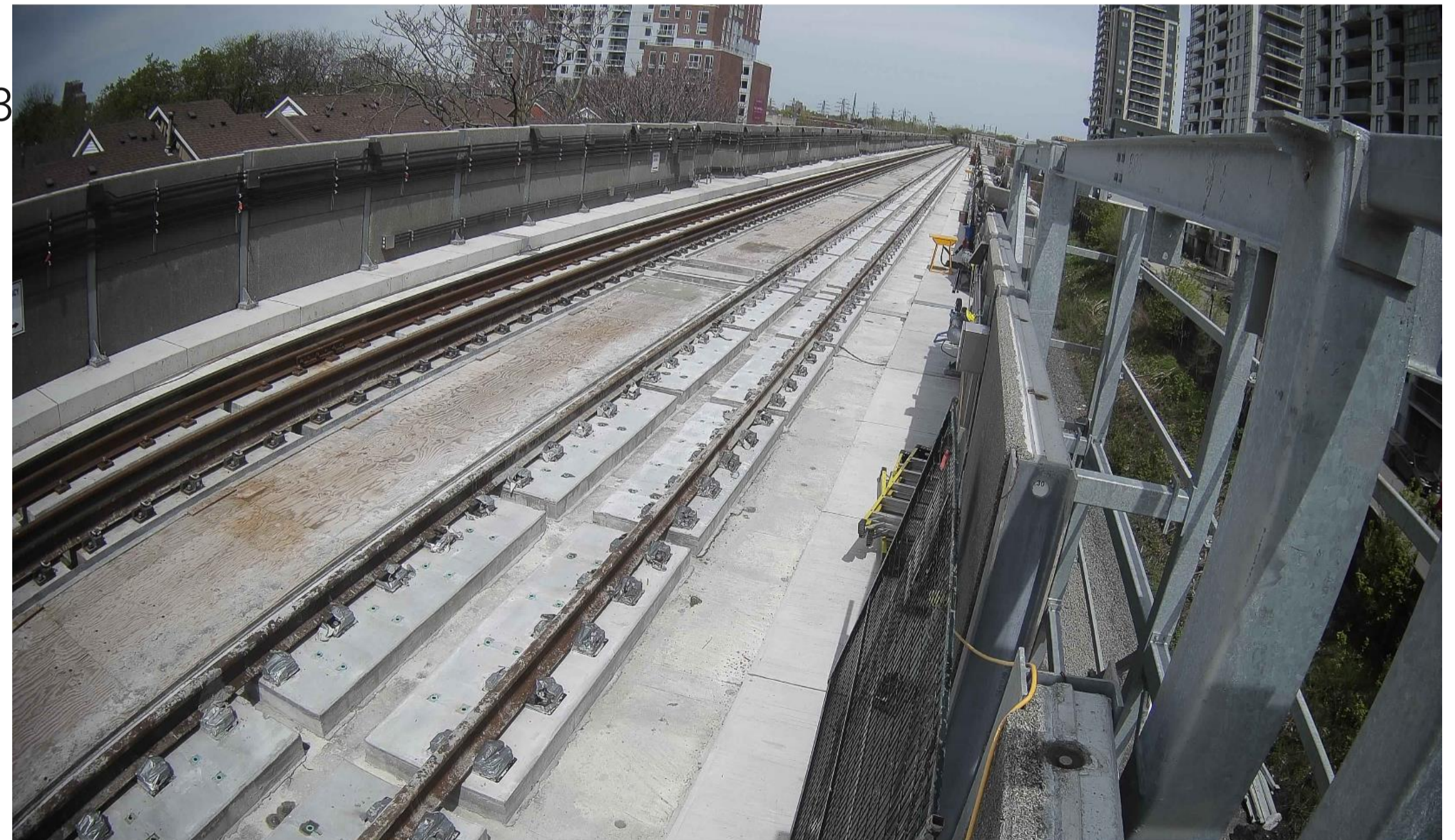
- Work is ongoing on the new East Main Line Track, in the Metrolinx rail corridor, on the new Elevated Guideway and on the MSE Walls.

### What to Expect:

- Track construction works that are ongoing includes; staging of rail track materials, installation of running rails and installation of guardrails for the new East Main Line Track.

### When:

- Tuesday May 16, 2023 - Friday December 01, 2023  
From 21:30 to 07:00.



*North facing view of the east and west mainline track near Antler St.*

# CONSTRUCTION ACTIVITY: IN PROGRESS

## MSE Walls

The remaining permanent MSE walls will be constructed on the east side of the corridor.

### What to Expect:

- Crews will be installing precast concrete panels and backfilling them with granular material up to the current height of the west MSE walls.
- Permanent MSE walls have been constructed, now crews will install the East mainline track on the walls.

### When:

- Thursday May 25, 2023, 07:00 - Monday November 23, 2023 18:00.



*North MSE wall construction*



# CONSTRUCTION ACTIVITY: IN PROGRESS

## Installation of Cladding System

- The installation of the architectural cladding system is ongoing. It is attached to the outside of the noise walls on the elevated guideway and on the MSE Walls.

## When:

- Thursday June 1 to Friday November 3, 2023
- From: 0700-1900 (Typical), with night work from 1900-0600 where required.



*Cladding installation on the Elevated Guideway*

# CONSTRUCTION ACTIVITY: IN PROGRESS

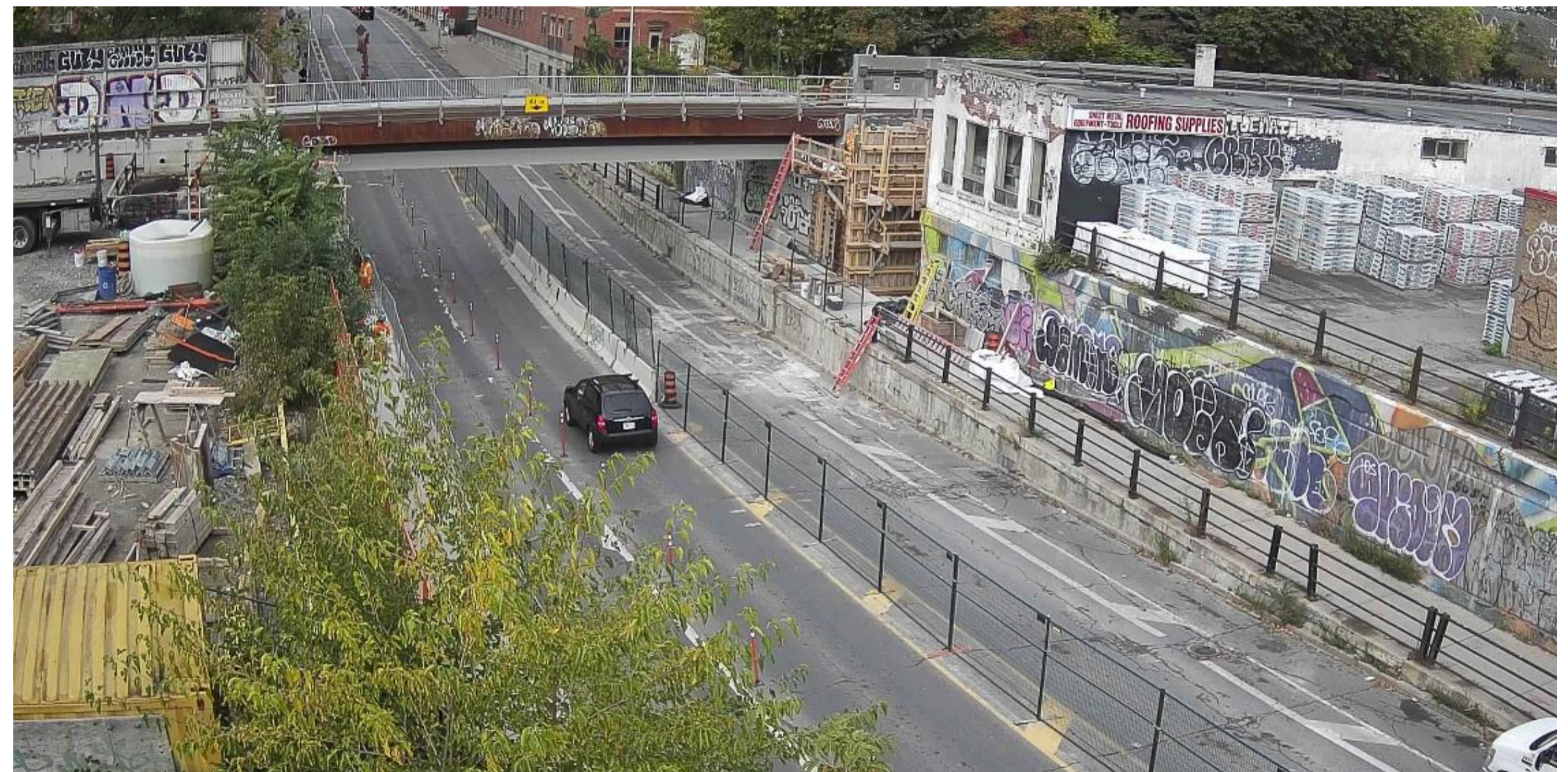
## Bloor Street West Partial Closure

### What to Expect:

- In order to complete the construction of the retaining walls and bridge structure (including concrete sidewalks) for the east span of the new Bloor bridge, a series of closures will be required on Bloor Street West, between St. Helens Avenue and Ruttan Street.
- Partial lane and sidewalk closures will be required. During the partial closures, traffic will be shifted but will remain open in both directions, and one sidewalk will always remain open for pedestrians

### When:

- Monday June 5, 2023, to Friday December 15, 2023



*Bloor St Bridge and partial closures*

# CONSTRUCTION ACTIVITY: IN PROGRESS

## Overnight Rail Work

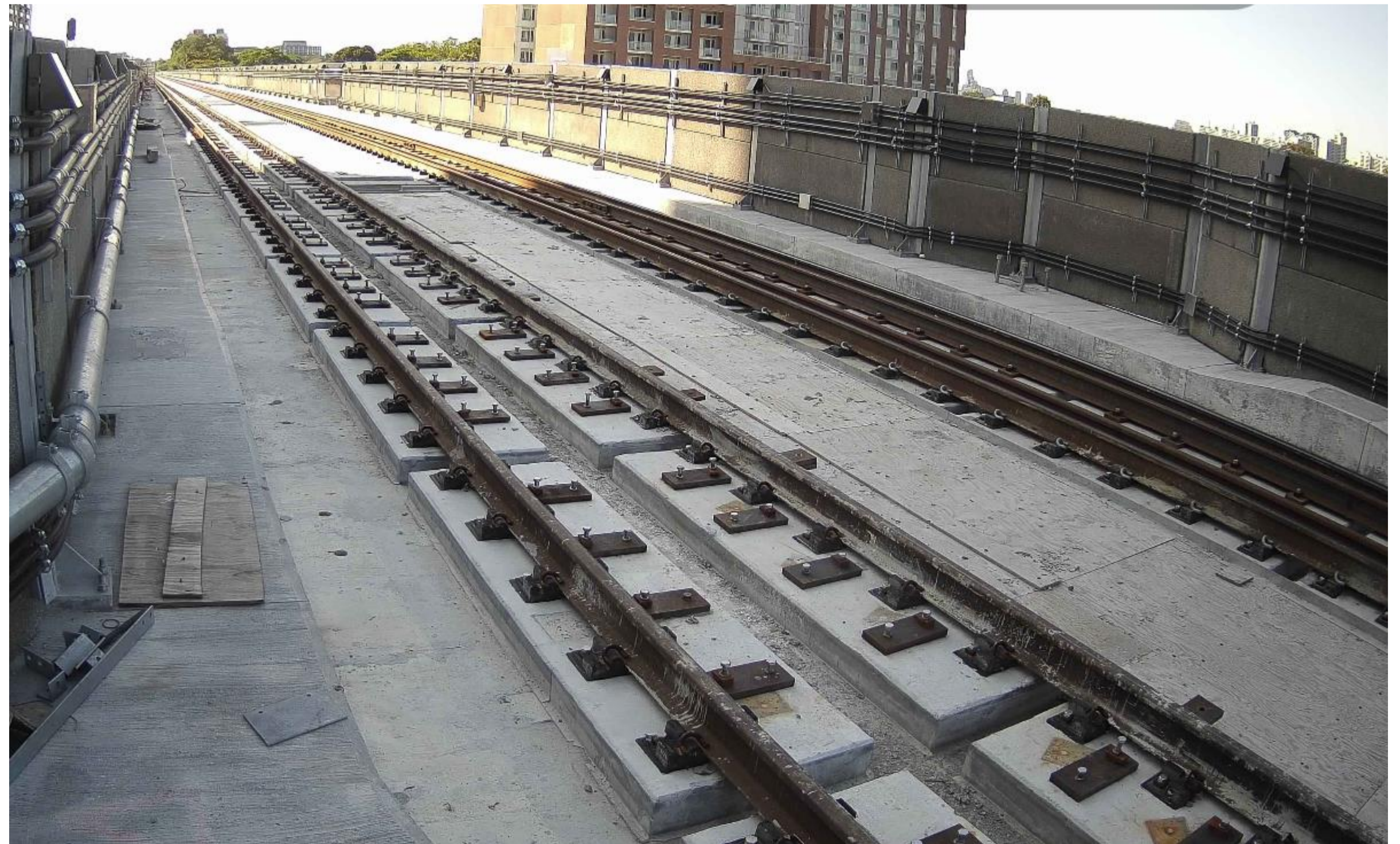
### When:

- Sunday September 10, 2023 - Thursday November 30, 2023

### Hours of Work:

- 21:30-07:00

- General rail work and miscellaneous works within the Metrolinx corridor from 600m from South of Bloor St to 300m north of Davenport Rd, including elevated guideway. These dates are tentative and may be subject to change due to weather or unforeseen circumstances. Work will be conducted as quickly and efficiently as possible to minimize disturbance but residents and businesses in the area can expect to hear noise caused by trucks, equipment, machinery, and crews.



# CONSTRUCTION ACTIVITY: IN PROGRESS

## Dupont Bridge Rehabilitation

- In order to complete the Dupont Bridge Rehabilitation works, a partial closure on Dupont Street is required. Partial lane and sidewalk closures will be required starting from Wednesday July 26, 2023. During the partial closures, traffic will be shifted but will remain open in both directions, and one sidewalk will always remain open for pedestrians.

### When:

- Wednesday July 26, 2023 – Thursday November 30, 2023



### What to Expect:

#### Pedestrians:

- Pedestrians can expect one sidewalk to remain open during the partial closure.
- Pedestrians can expect to be detoured by signage located at the nearest crosswalks.

#### Vehicles:

- Vehicular traffic can be expected to experience narrow lanes.
- Dupont Street will remain one lane in each direction for vehicles travelling east and west.
- Bike lanes will be closed; therefore, all road users are expected to follow the rules accordingly.

# COMMITTEE DISCUSSION & QUESTIONS

# HOW TO STAY INFORMED & OUR NEXT CLC MEETING

# KEEPING YOU INFORMED

## Communication Methods:

- **Construction Liaison Committee (CLC)**
- Emails to Mailing List
- Weekly E-newsletter
- Construction Notices
- Project Website Updates
- Frequently Asked Questions (FAQ)
- Sharing through elected officials (e-newsletter)
- Metrolinx News Blog
- Wayfinding and Signage

## Engagement Tools:

- Virtual Open Houses via Metrolinx Engage
- Working or Advisory Group meetings
- Business Liaison
- Public Meetings
- Technical Tours
- Pop Ups
- Special Events



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**Questions or comments:** [TorontoWest@metrolinx.com](mailto:TorontoWest@metrolinx.com) or 416-202-6911

William Norman, Community Relations and Issues Specialist

## NEXT CLC MEETING

- Our next CLC meeting will be held on November 27, 2023.
- Calendar invites will follow.



**THANK YOU & STAY SAFE**