

Hurontario Light Rail Transit Project

Construction Liaison Committee Cooksville & Mississauga Centre

JUNE 2021



AGENDA: JUNE 2021

Welcome & Introductions

Land Acknowledgement

Safety Moment

Construction Overview

Cooksville: Construction Update

Mississauga Centre: Construction Update

Communications and Community Partnerships

Round Table Discussion



LAND ACKNOWLEDGEMENT

Let us take a moment to acknowledge that we are on the traditional territory of many nations.

In particular, the Mississaugas of the Credit, the Anishnabeg (ah-nish-nah-bay), the Haudenosaunee (ho-deh-noshow-nee) and the Wendat (when-dat) peoples. We acknowledge that Metrolinx operates on these lands and has a responsibility to work with the original keepers of this territory and the many Indigenous Peoples living here today.

Safety Moment

GO EXPANSION: SAFETY IS OUR TOP PRIORITY

At Metrolinx, safety is the top priority. Any time is train time, in any direction. GO trains are not the only trains using the rail corridor, making it impossible to predict timing based on the GO train schedule. It is critical that everyone stays a safe distance from all tracks and rail infrastructure.

Trespassing incidents will not be tolerated. The maximum fine for this offense is \$5,000. However, that fine is nothing in comparison to potentially paying the ultimate price; the last thing anyone wants to do is deliver tragic, life changing news to a family. The best way to avoid a fine is to avoid the rails. Visit gotransit.com/safety for safety tips

IF YOU SEE SOMETHING, SAY SOMETHING!

Call the local authorities by dialing 911

Metrolinx Transit Safety at 1-877-297-0642



Construction Overview

CONSTRUCTION ACTIVITIES

Spring 2021

- Installation of Temporary Traffic Signals - ongoing (Cooksville and Mississauga Centre)
- Removal of remaining medians at intersections
- Mobilization at Port Credit Station and Mary Fix Creek - complete
- Tree protections, trimming and removals - ongoing (Mississauga North and South)
- Utility relocations and road widening - ongoing (Mississauga North)
- Geotechnical tests - ongoing (Brampton South and Mississauga South)
- Enbridge gas main relocation at Queensway - completed (Cooksville)

Summer 2021

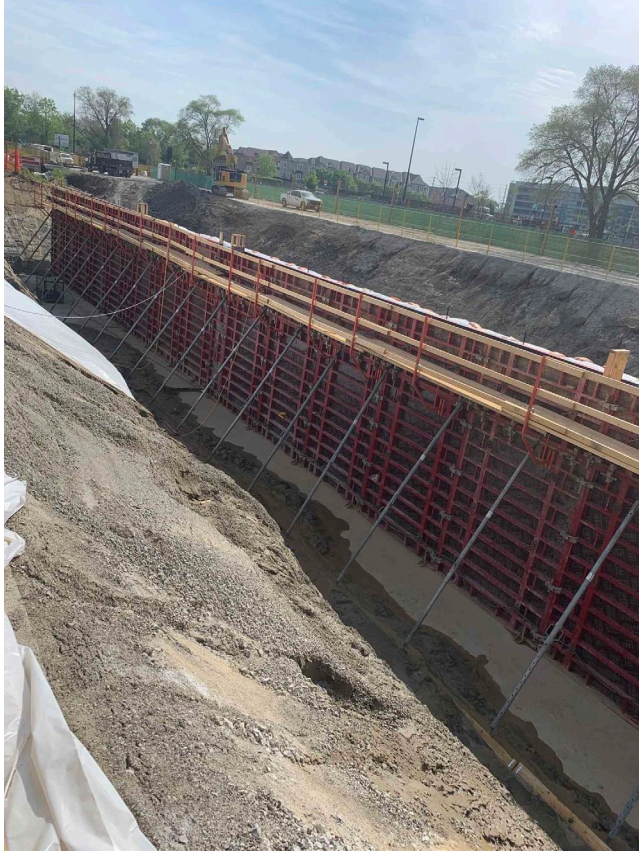
- Roadways, curbs, sidewalks - ongoing Mississauga North
- Construction of new flood walls and demolition of existing parking lot bridges at Mary Fix Creek - ongoing
- Excavation and shoring for push box at Port Credit Station - ongoing
- Laydown area preparation at Oriole Street and Troy Avenue - complete
- Utility relocations and road widening - begins in June (Mississauga South) and July (Cooksville and Mississauga Centre)
- Temporary road closures - short term closures in June and July (Mississauga South)
- Traffic flip - begins in July (Mississauga North)
- New traffic configuration - begins in June (Mississauga South)



CONSTRUCTION OVERVIEW



CONSTRUCTION OVERVIEW



OPERATIONS MAINTENANCE STORAGE FACILITY (OMSF)



Cooksville: Construction Update

COOKSVILLE WORK ZONES

Work Zone 4:

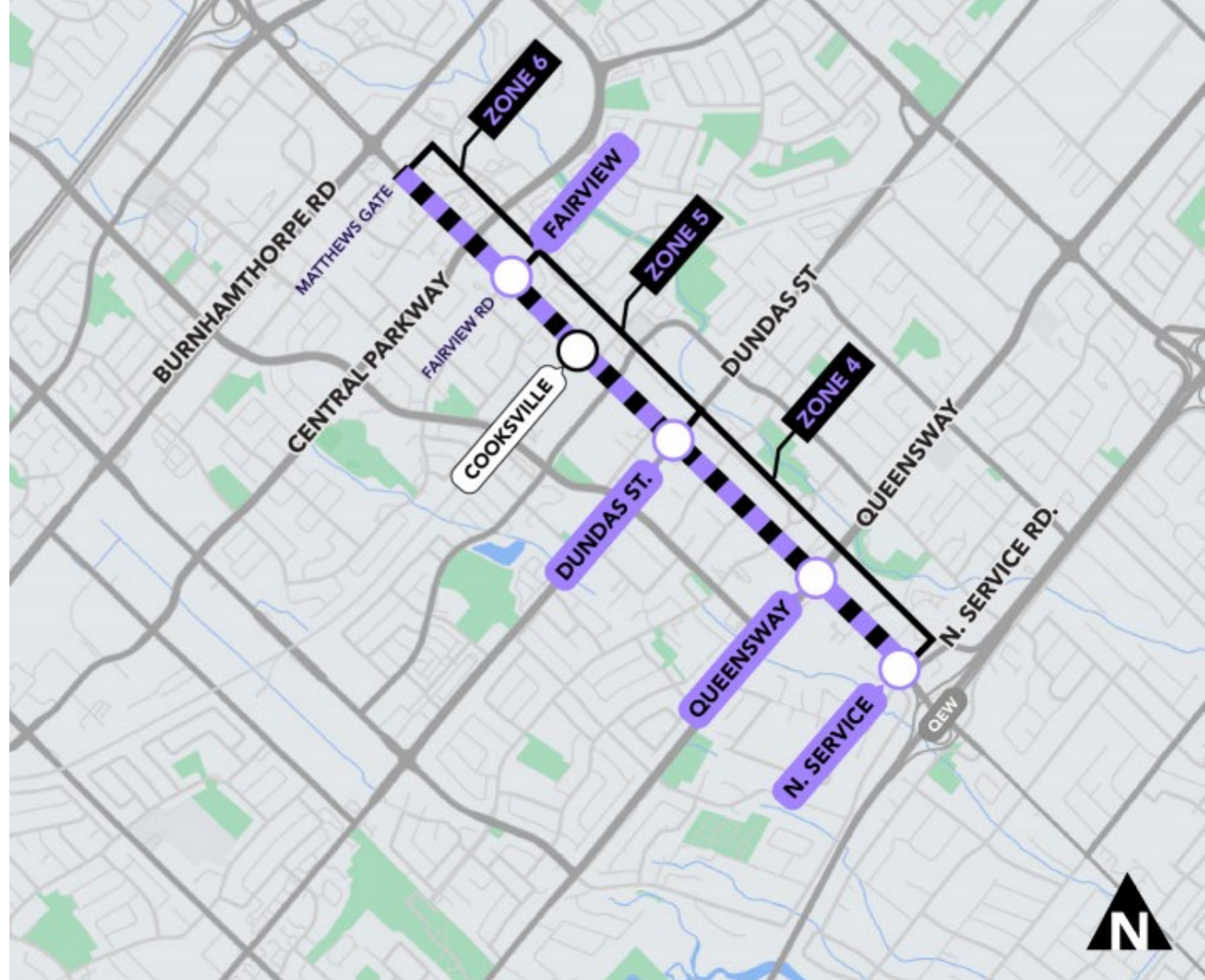
North Service Road to Dundas Street

Work Zone 5:

Dundas Street to Fairview Road

Work Zone 6:

Fairview Road to Matthews Gate



COOKSVILLE CONSTRUCTION

- Geotechnical and environmental testing, providing information on soil and ground conditions to determine most appropriate method of construction specific to the area, is ongoing.
- Installation of temporary traffic signals is ongoing and is currently happening between Fairview Drive and Matthews Gate. This will be followed by the removal of medians at the remaining intersections and is expected to be completed in July.
- Enbridge recently completed the relocation of a natural gas line along the Queensway West at Hurontario Street and plan to relocate a natural gas line at John Street beginning the middle of July. The work is expected to be completed in three weeks.
- Utility relocations and roadway work is expected to begin along the east side of Hurontario Street this summer, shifting active lanes of traffic to the west side of the road.



TEMPORARY BUS STOP PLATFORMS

During construction, bus stops will remain accessible using temporary boarding platforms. Wayfinding directing passengers to the stop, and bus stop markers, will be provided and installed.

The table below outlines the temporary platforms that are expected when the utility works commence this summer.

Work Zone	Intersection	Bus Stop ID
4	Hurontario St & Sherobee Road	0726
	Hurontario St & Queensway	0724
	Hurontario St & Paisley Blvd	0722, 0721
	Hurontario St & Floradale Dr	0792
	Hurontario St & King St	0719
	Hurontario St & Dundas St	0717
5	Hurontario St & Kirwin Ave	0796
	Hurontario St & John St	0769
	Hurontario St & Hansen Rd Walkway	1212
	Hurontario St & Fairview Rd	102655, 1109
	Hurontario St & South of Central Pkwy	2536
6	Hurontario St & Central Pkwy	1107
	Hurontario St & Elm Dr	1105
	Hurontario St & Matthews Gate	1103



UTILITY RELOCATION

- At least two lanes of traffic will be maintained in each direction whenever possible.
- There will be one lane of traffic in each direction along Hurontario at the underpass near Cooksville GO Station.
- Access to properties may change. Motorists are encouraged to enter and exit properties along Hurontario Street by turning “right in and right out.”
- Where utilities cross driveways, the driveway will have to be closed temporarily to accommodate the work. We will do our best to close only one driveway at a time for properties that have multiple entrances and will work with the impacted property or business owner to minimize disruptions during the work.
- As the road right of way is widened there may be short term sidewalk impacts. Detour signage will be in place, to safely direct pedestrians around the work site. Please follow the signage.



Mississauga Centre: Construction Update

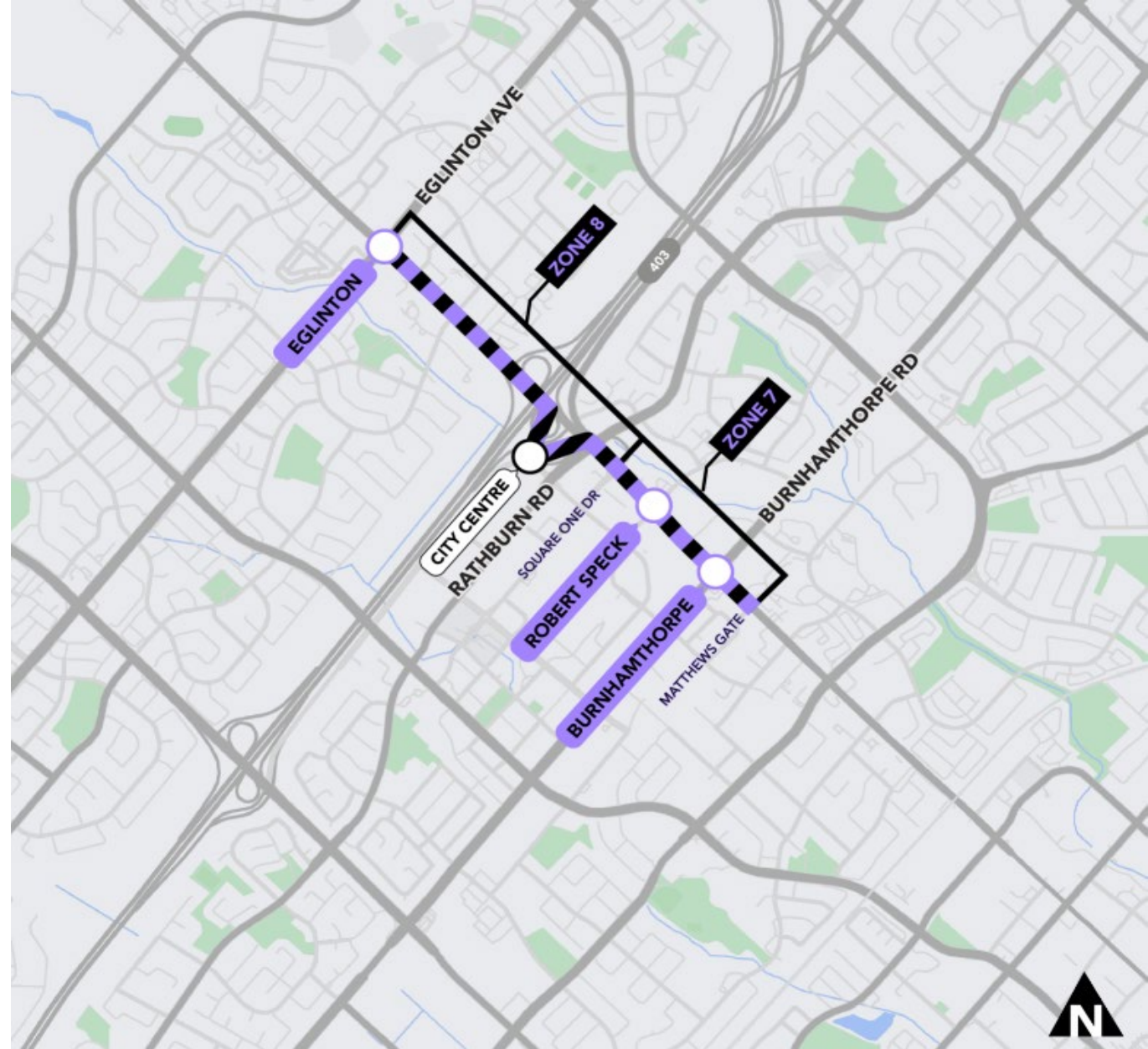
MISSISSAUGA CENTRE WORK ZONES

Work Zone 7:

Matthews Gate to Square One Drive

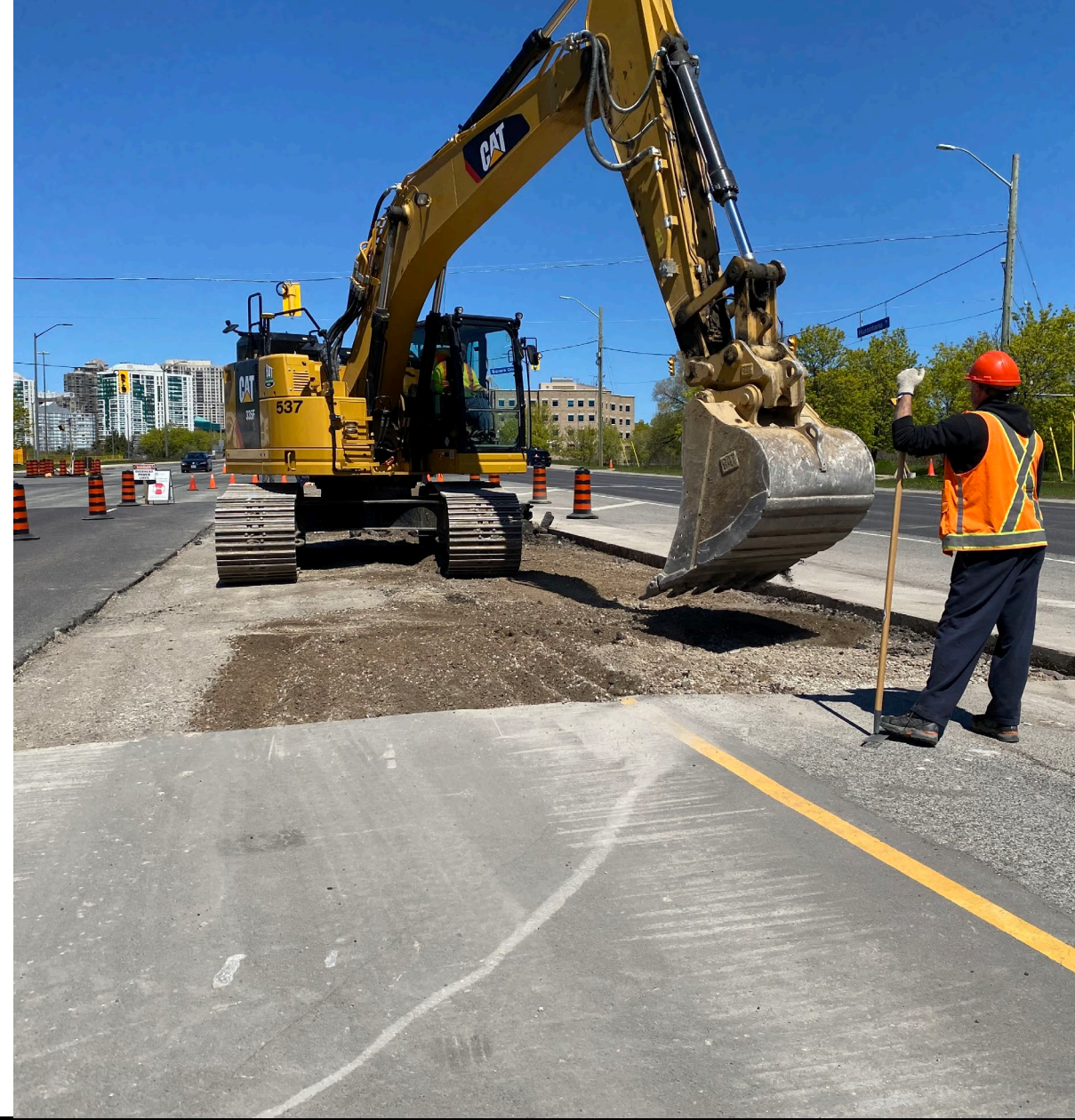
Work Zone 8:

Square One Drive to Eglinton Avenue



MISSISSAUGA CENTRE CONSTRUCTION

- Geotechnical and environmental testing, providing information on soil and ground conditions to determine most appropriate method of construction specific to the area, is ongoing near HWY 403.
- The installation of temporary traffic signals is ongoing and will be energized this month.
- Utility relocations and roadway work is expected to begin along Rathburn Road, followed by the east side of Hurontario Street in July. Once set up is complete, active lanes of traffic will be shifted to the west side of the road.
- Construction of the elevated guideway is expected to begin this summer, beginning with the construction of the foundation, footings and piers.



TEMPORARY BUS STOP PLATFORMS

During construction, bus stops will remain accessible using temporary boarding platforms. Wayfinding directing passengers to the stop, and bus stop markers, will be provided and installed.

The table below outlines the temporary platforms that are expected when the utility works commence this summer.

Work Zone	Intersection	Bus Stop ID
7	Hurontario St & Burnhamthorpe Rd	4003
	Hurontario St & Robert Speck Pkwy	3280
8	Hurontario St & Elia Ave	1582, 1916
	City Centre Transit Terminal	
	Rathburn Road & City Centre Drive	0480



UTILITY RELOCATION

- Before utility works begin along Hurontario Street this summer, crews will start utility works along Rathburn Road.
- While two lanes of traffic will be maintained along Hurontario Street during utility works, Rathburn Road will have two lanes of active traffic in one direction and one lane in the opposite direction. Work is expected to begin on the south side of the road in July.
- Access to properties may change. Motorists are encouraged to enter and exit properties adjacent to construction work zones by turning “right in and right out.”
- Where utilities cross intersections and driveways, the road at the intersection or driveway will have to be closed temporarily to accommodate the work.
- Where utilities cross the bus terminal, bus bays will have to be closed (one at a time) to accommodate the work. We’re working closely with our partners at MiWay and GO Transit to ensure City Centre Terminal has enough signage to guide commuters and encourage everyone to check their bus schedules in advance and follow the signage in place.



Communications and Community Partnerships

COMMUNITY ENGAGEMENT UPDATE

May 2021 Public Engagement

- Virtual engagement included 12K+ page views and 9K+ unique users
- Awareness raised through print and digital ads including ethnic media outlets in Peel region

Eaglewood Community Canvass:

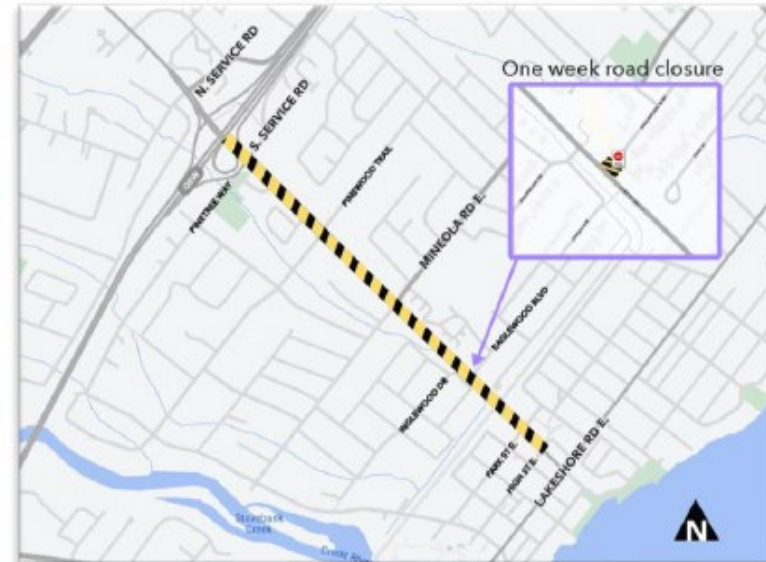
- 1100 notices were hand-delivered ahead of Eaglewood Blvd. road closure

Connecting with future LRT riders:

- 26 transit presentations to over 560+ students across 11 elementary schools

Introduction to Trades webinar:

- Collaboration with PCBN and Indus Community Services
- First webinar: June 23 from 1-2 pm
- Register at induscs.ca



VIRTUAL TRADE SHOW: CAREERS IN CONSTRUCTION

Mobilinx is hosting a pre-recorded video consisting of presentations from industry experts, providing information on:

- the benefits of a career in the trades
- how to access safety training, and get re-trained
- education and apprenticeships
- how to make yourself stand out from other applicants
- how to advance your career in the trades
- The virtual trade show was launched on June 18th on [Mobilinx.ca](https://www.mobilinx.ca)

Careers in Construction

**Virtual
Presentation
providing all the
information to
begin your career
in the trades**



- How to get started
- Learn about the benefits of working in construction
- How to acquire proper safety training
- How to make yourself stand out from the rest

Learn more at
Mobilinx.ca



In association with
METROLINX

HURONTARIO LIGHT RAIL TRANSIT PROJECT

COMMUNITY ENGAGEMENT

YEAR IN REVIEW

11

Transit in your Community presentations at four elementary schools with **229** students attending virtually



600+
community
questions answered



25
HuLRT blog posts
published

20
newsletters
distributed with a
350%
increase in
subscriptions

Two Virtual Open Houses
**WITH 1200+
ENGAGEMENTS**



One Tradeshow
**WITH 750+
VISITORS**

One Community Canvass
**WITH 600+
INTERACTIONS**
**2,400 MATERIALS
DISTRIBUTED**



398
social media posts with
an average reach of
32,552



172,641
Community Notices
distributed to
residents and
businesses



*Period includes March 2020-March 2021

COMMUNICATION & COMMUNITY RELATIONS: CONTACT US

Questions?

- Ask us at metrolinxengage.com/HuLRT
- Or contact us by phone, email, or on social media
- **Note:** Our Community Offices are open by appointment only due to COVID-19 precautions

For More Information

- Stay up to date with Metrolinx projects in your region!
Metrolinx.com/peel

Hurontario LRT Community Offices

Phone: 416-202-7500

Email: Peel@Metrolinx.com

3024 Hurontario Street unit G 12
Mississauga, ON. L5B 4M4

17 Ray Lawson Blvd unit 9
Brampton, ON. L6Y 5L7



@HurontarioLRT

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Your personal information is being collected under the authority of the Metrolinx Act, 2006 in order to provide you with email communications about Metrolinx services.

For questions, contact: Manager, Customer Contact, Metrolinx, 20 Bay St, Toronto, ON, M5J 2W3, (416) 869-3600.

Round Table Discussion



APPENDIX A: GLOSSARY OF CONSTRUCTION TERMS

Term	Definition
Culvert	Culverts are small channels that allow water to run under a road or railroad structure.
Wet Utilities	Examples of wet utilities are sanitary, storm water (rainwater), water main (potable water, fire hydrants)
Dry Utilities	Examples of dry utilities are power, underground conduits, fiber optics (telecommunications).
Guideway	The guideway is the structure the LRVs will operate at the HWY 403 crossing. This includes steel tracks, the concrete pads for tracks, and OCS poles. The elevated guideway is a structure with tracks raised above the street level, and civil works for the guideway includes anything below the grade of the guideway (duct banks for electrical cables, drainage etc.)
Roads, Curbs, Sidewalks	This involves preliminary works including drainage, catch basins, temporary paving, new curbs, sidewalks, and boulevards etc. Final paving and reinstatement occur as a part of the final landscaping and design package.
Push Box	An innovative method which uses hydraulic jacks & spreaders to move a cast-in-place concrete box carrying the entire underpass in a short period of time. It causes minimal disruption to surrounding traffic.
RSS/Retaining Wall	Retained Soil Systems Wall. The purpose of this wall is to retain soil in order to protect a change in grade.
Track works	Track works are at grade.