

Hurontario Light Rail Transit Project

**Construction  
Liaison  
Committee  
Mississauga Centre &  
Cooksville**

**JANUARY 2021**



# AGENDA

- Welcome & Introductions
- Land Acknowledgement
- CLC Meetings (objectives & process)
- Safety Moment & COVID-19 Update
- Cooksville & Mississauga Centre: Construction Overview
- Cooksville & Mississauga Centre: Look Ahead
- Traffic and Transit Management
- Communications and Community Engagement
- 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.

# HURONTARIO LRT: CONSTRUCTION LIAISON COMMITTEE

## Meeting Objectives

The CLCs are a communications forum to provide open, two-way communication and dissemination of information related to Hurontario LRT construction. Our objective is to provide updates on:

- Construction activities
- Short- and long-term impacts
- Steps being taken to address impacts
- Community engagement and communications

## Meeting Process

- Online format presents challenges compared to in-person, during the presentation, please put yourself on mute to help us share information and avoid background noise
- There will be timed intervals for questions and comments on presentation topics
- Please submit questions in the chat and they will be addressed
- Chair and co-chair will monitor chat, and call on participants to ask their questions or any follow-up inquiries
- Roundtable discussion at the end
- Format, time and process can be revised for future meetings

# **Safety Moment & COVID-19 Update**



# **Cooksville and Mississauga Centre Construction Overview**

# COOKSVILLE CONSTRUCTION

For the HuLRT project, Cooksville is further broken down into three construction 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

The 2020 construction season largely involved preliminary works such as legal surveys, median removals, boreholes and SUE.

Utility relocations, and heavier construction activities such as guideway construction, and retaining walls will occur in the years following.



# MISSISSAUGA CENTRE CONSTRUCTION

For the HuLRT project, Mississauga Centre is further broken down into two construction work zones:

Work Zone 7 - Matthews Gate to Square One Drive  
Work Zone 8 - Square One Drive to Eglinton Avenue

The 2020 construction season largely involved early/enabling and investigatory works such as legal surveys, median removals, boreholes and SUE.

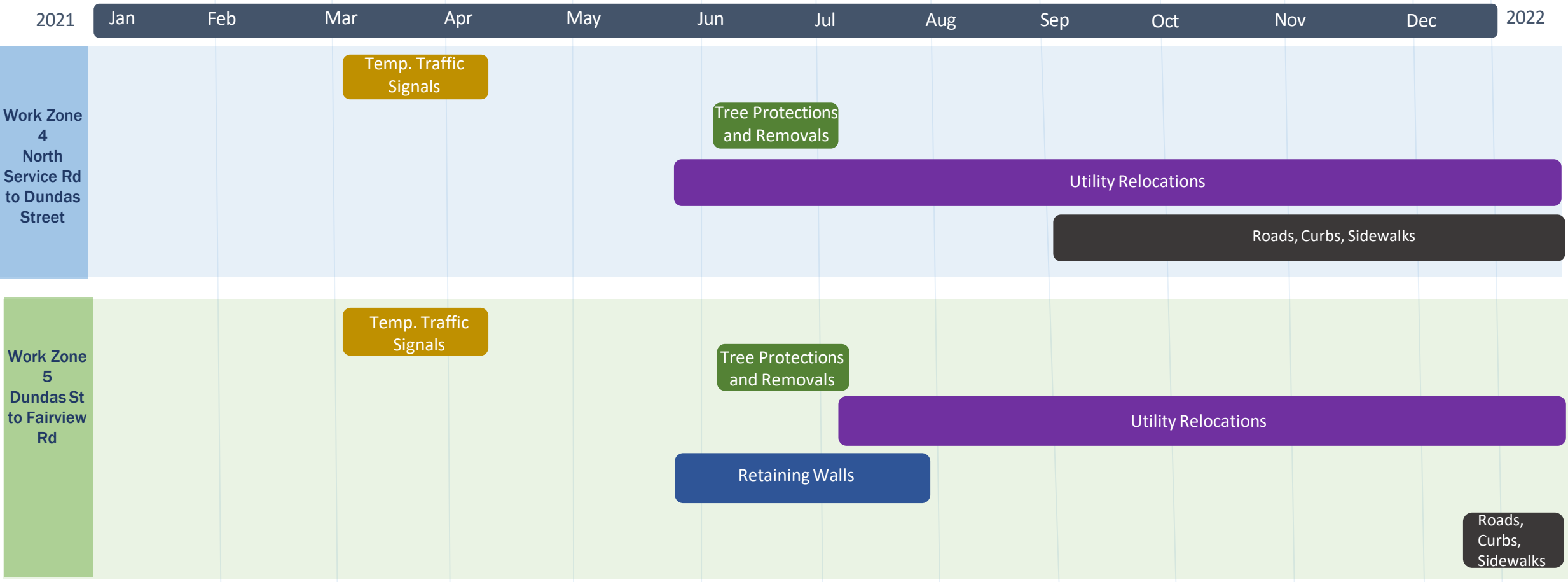
Utility relocations, and heavier construction activities such as elevated guideway construction, and HWY 403 structural rehabilitation will occur in the years following.





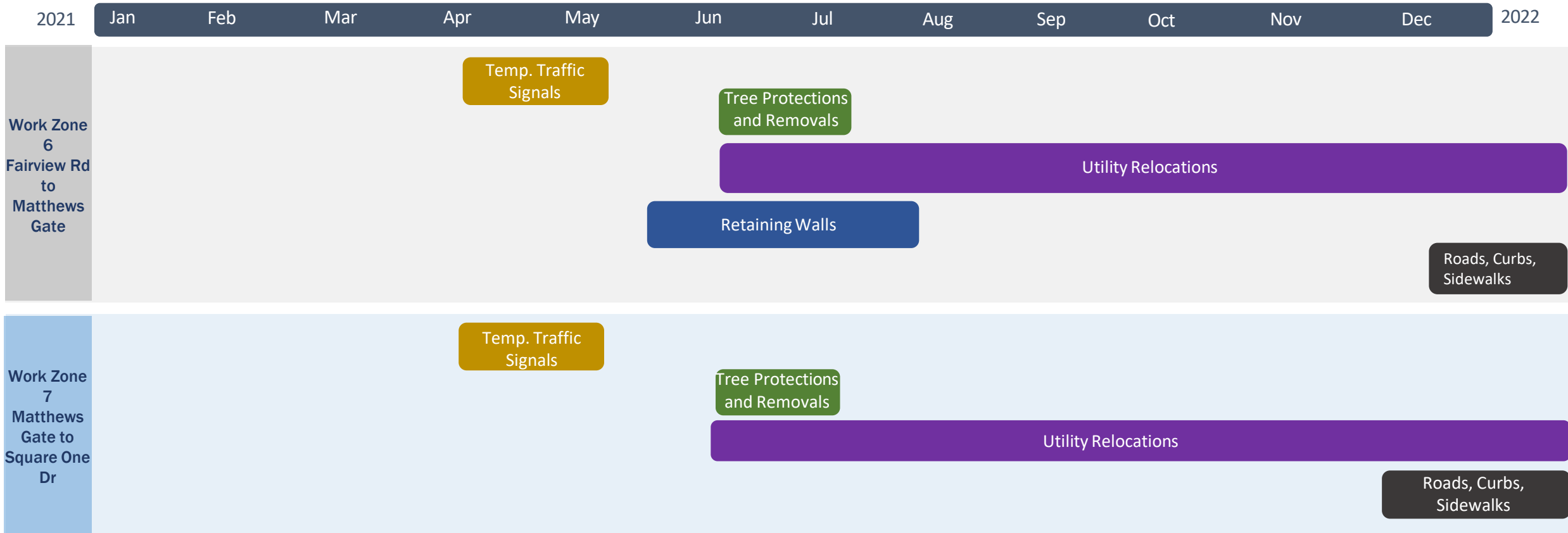
# **Cooksville and Mississauga Centre: Construction Look Ahead**

# WHAT TO EXPECT IN 2021: HIGH LEVEL OVERVIEW



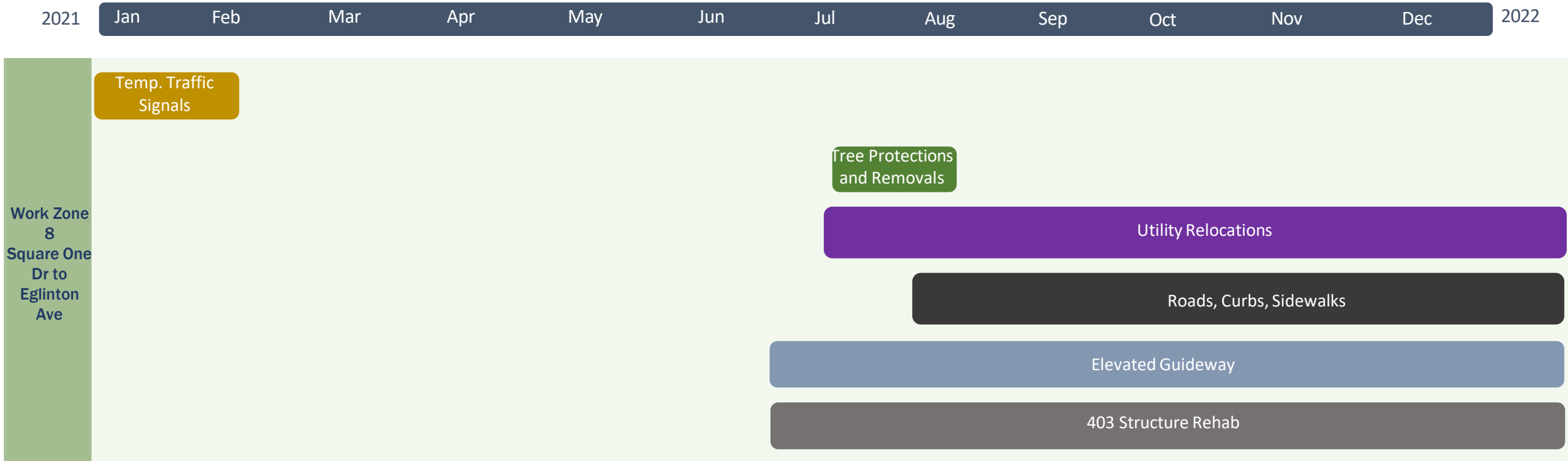
\*Note: Dates are not final and subject to change\*

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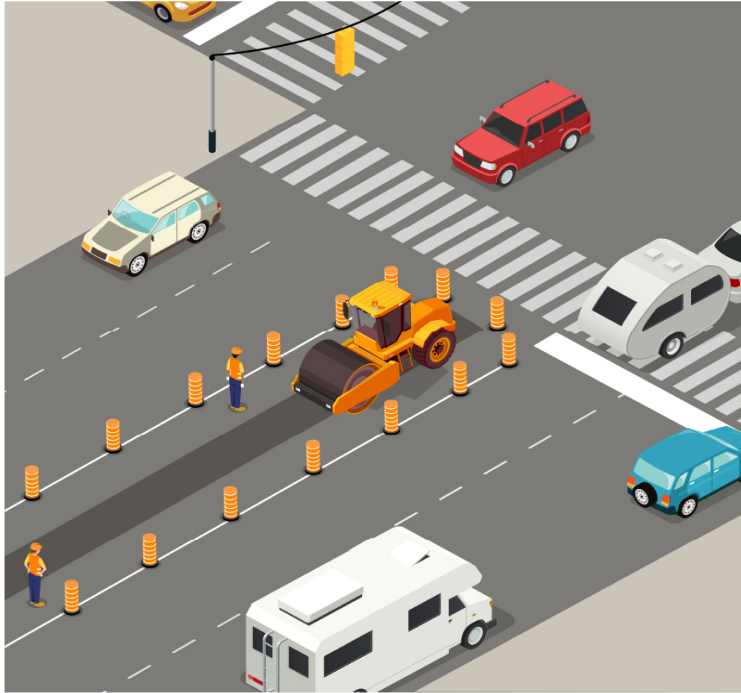


# GLOSSARY OF CONSTRUCTION TERMS

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 <b>guideway</b> is the structure the LRVs will operate on. This includes the concrete pads for tracks, tracks, and OCS poles. The <b>elevated guideway</b> is a structure with tracks raised above the street level, and <b>civil works for the guideway</b> 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 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 on-ground tracks.

# Traffic and Transit Management

# UTILITY RELOCATIONS: MINIMIZING TRAFFIC IMPACTS



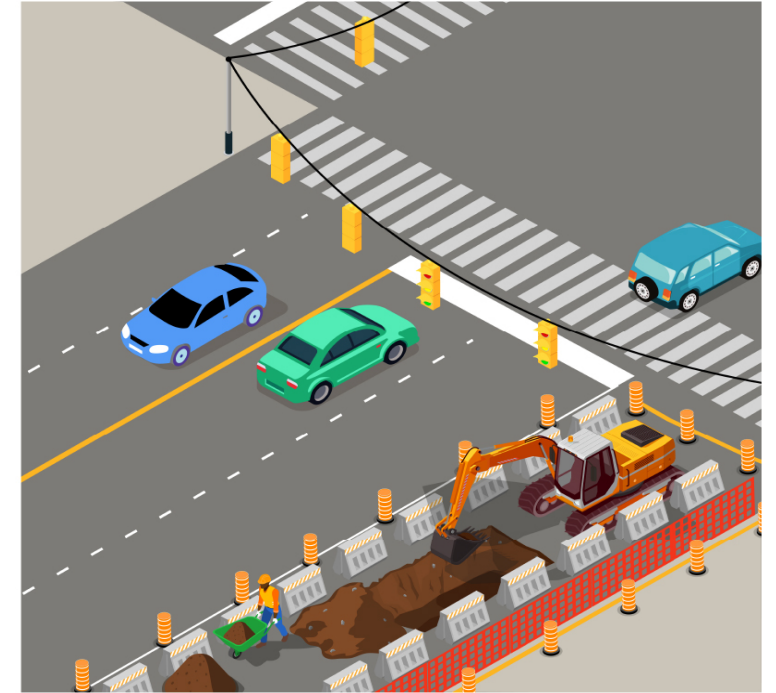
## **MEDIAN REMOVAL AND INSTALLATION OF TEMPORARY TRAFFIC SIGNALS**

Median removals completed to widen the road to allow for four lanes of traffic, two in each direction, and installation of temporary traffic signals during construction.



## **2 PARTIAL ROAD CLOSURE ON HURONTARIO STREET**

One side of Hurontario Street will be closed for utility relocation work. Four lanes of traffic, two in each direction will be maintained at all times.



## **3 TRAFFIC FLIP**

Traffic will be redirected to the other side of Hurontario Street for utility relocation work. Four lanes of traffic, two in each direction will be maintained at all times.

# TRAFFIC MANAGEMENT

- Signage will be placed according to the approved signage plan.
- Motorists, cyclists, and pedestrians will be advised of traffic pattern changes in advance (with enough time) to allow safe and appropriate routing change decisions.
- Reminders not to use residential streets as detours will also be included where possible.
- Future traffic impacts will be communicated through construction notices, updates to the targeted distribution lists and on social media.



Road Signage



# TEMPORARY TRAFFIC SIGNALS

Existing traffic signals at four (4) intersections along Hurontario Street (Square One Drive, Kingsbridge Garden Circle/Elia Avenue, Market Place/30 Eglinton Ave, and Hammerson Drive/Rathburn Road West) will be replaced with temporary overhead traffic signals. This work is tentatively scheduled to begin in January 2021 and is expected to be completed in March 2021. Dates are not final and subject to change.

- First, temporary poles will be installed at each intersection. Guy wires will then be installed between the temporary poles, temporary traffic heads will be hung from these wires.
- Note: While crews will use the boulevard to avoid lane closures if there is enough room, there may be small right lane closures for up to four hours to accommodate the work.



Temporary Traffic Signals



# TEMPORARY BUS PLATFORMS

During construction, bus stops will remain accessible through temporary boarding platforms. Wayfinding directing passengers to the stop, and bus stop markers, are provided and installed by MiWay.

Impacted are MiWay Bus Routes 2, 4, 7, 34, and 103, as well as Züm Bus Route 502

The public will be notified in advance about these changes through:

- social posts
- distribution lists
- construction notices
- [MiWay.ca/updates](https://www.miway.ca/updates)

The table below outlines the work zones that will have temporary platforms installed.

Work Zone	Projected Start Date
4, 5, and 6 (North Service Rd to Matthews Gate)	Mid-May 2021
7 and 8 (Matthews Gate to Eglinton)	Early-May 2021





# TEMPORARY BUS PLATFORMS

The table below outlines the temporary platforms that are expected when the utility works commence in May 2021.

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 Pky	2536
6	Hurontario St & Central Pky	1107
	Hurontario St & Elm Dr	1105
	Hurontario St & Matthews Gate	1103
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

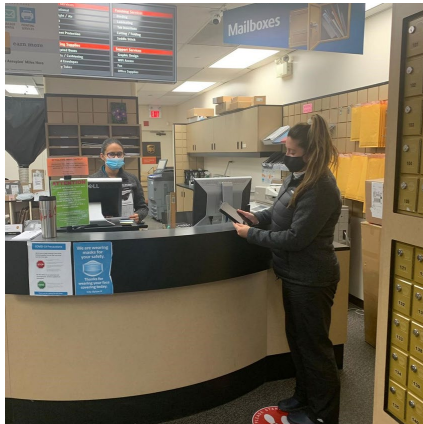


# **Communications and Community Engagement**



# COMMUNITY CANVASS - FALL 2020

Last fall, we completed our 4<sup>th</sup> corridor wide canvass of neighbourhoods and businesses along Hurontario Street in Brampton and Mississauga.



# COMMUNICATIONS & COMMUNITY RELATIONS: CONTACT US

## Questions?

- Ask us at [metrolinxengage.com/HuLRT](https://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](https://Metrolinx.com/peel)

## Hurontario LRT Community Offices

Phone: 416-202-7500

Email: [Peel@Metrolinx.com](mailto:Peel@Metrolinx.com)

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

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



@HurontarioLRT

## Sign Up

for Peel Region updates and more from Metrolinx

Email\*

## Subscribe

Subscribe for the latest news from Metrolinx. You can unsubscribe at any time. 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**