
Scarborough Subway Extension

Virtual Open House

Wednesday, July 6th, 2022

**A Convenient
and Reliable
Extension**



Land Acknowledgement

2022

Let us take a moment to acknowledge that we are on the traditional territory of Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Wendat peoples.

We are all Treaty people. Many of us have come here as settlers and immigrants...in this generation or generations past. Metrolinx declares its commitment to building meaningful relationships with Indigenous Peoples. We acknowledge the historic and continued impacts of colonialization and the need to work towards meaningful reconciliation with the original caretakers of this land.

We acknowledge that Metrolinx operates on lands covered by 20 Treaties, and that we have a responsibility to recognize and value the rights of Indigenous Nations and Peoples and conduct business in a manner that is built on the foundation of trust, respect and collaboration.

SSE – Virtual Open House July 6th, 2022

MEET THE NEW
SCARBOROUGH SUBWAY EXTENSION
TUNNEL BORING MACHINE.



Agenda

Safety Moment

Introduction to the Panel

Tunneling Construction Update

Local Community Engagement

Future Traffic Management Plans

Q&A

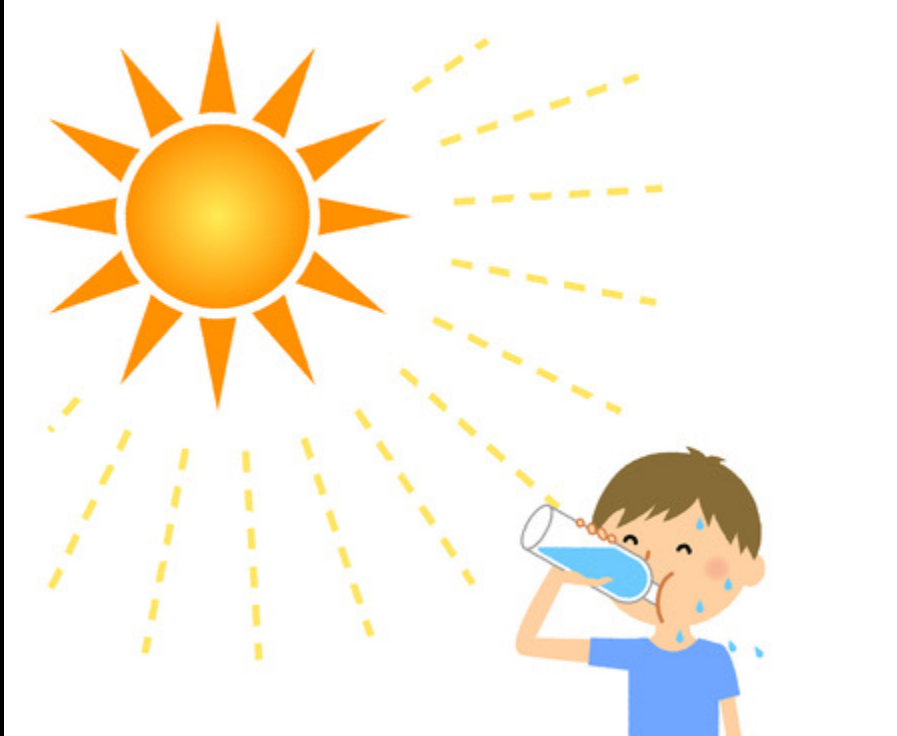
Metrolinx Safety Moment

Dehydration/Heat Stroke Symptoms

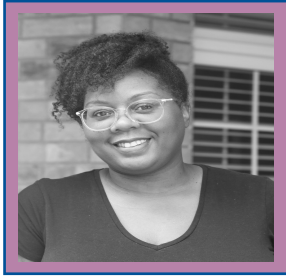
Headaches, dry skin, dry mouth, dizziness, weakness, nausea

Safety Tips

Sunscreen, light clothing, sunglasses, hats, shade, drink water



Scarborough Subway Extension – Presenters/Panelists



Georgina Collymore
Community Engagement
Manager, SSE



Nigel Sandy
Community Relations
Specialist, SSE



Jenny Matharu
Program Sponsor,
SSE



Justin Ji
Stations Manager,
SSE



Michael Dworczak
Advance Works
Project Manager,
SSE



Thomas Tuzinski
Deputy Construction
Team Lead, STRABAG

Scarborough Subway Extension - Tunneling Construction Update



Scarborough Subway Extension - Progress Update: TBM Launch Shaft at Sheppard &

McCowan

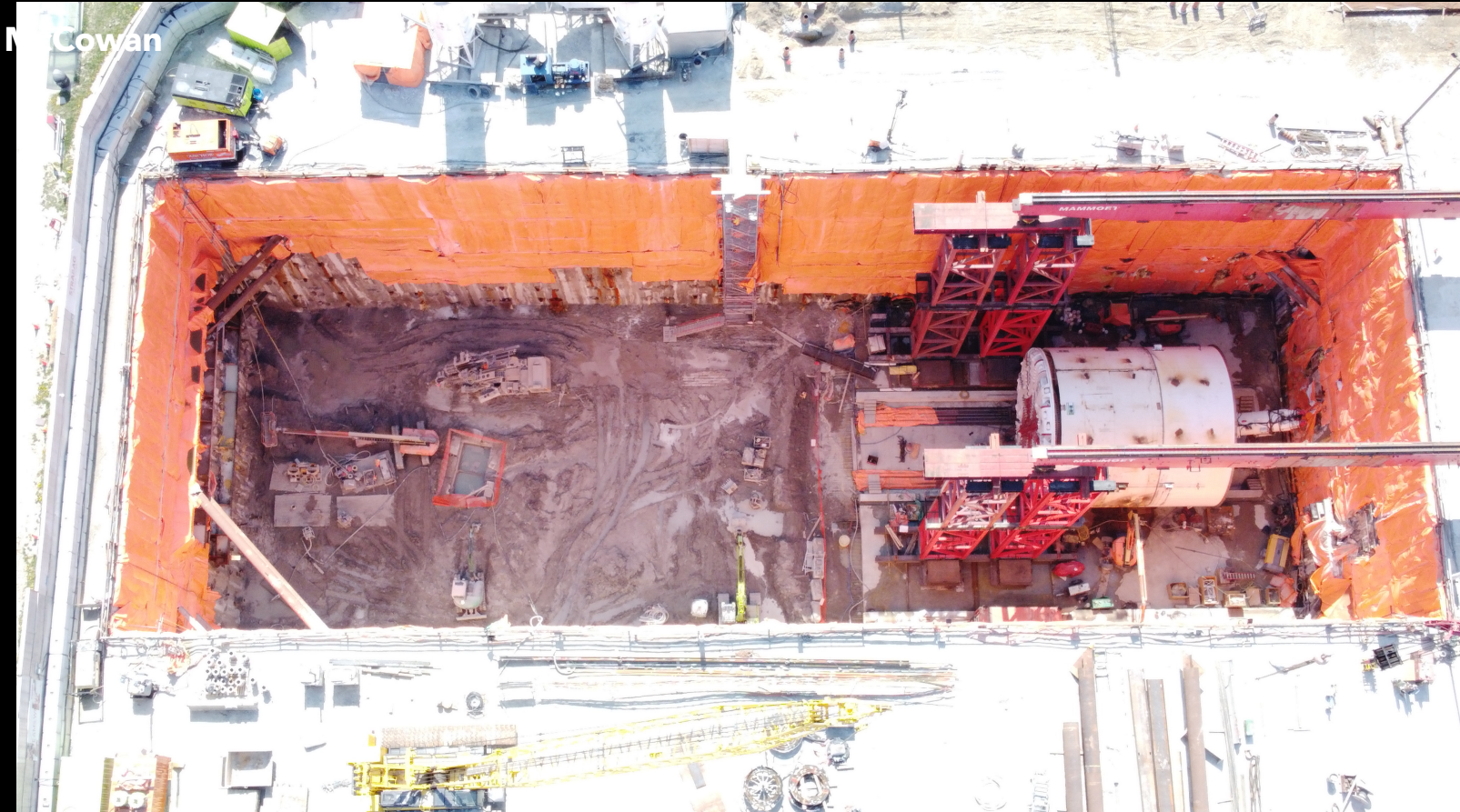
Remaining Works at Launch Shaft
(Sheppard & McCowan)

1. Shaft Excavation
2. "Muck Pit" construction

Tunneling to start
Late summer 2022



Scarborough Subway Extension - Progress Update: TBM Launch Shaft at Sheppard &



Scarborough Subway Extension - Progress Update: Sidewalk Closure at Sheppard &

East side of McCowan Road sidewalk to be closed from Sheppard Avenue to Nugget Avenue

Pedestrian crossing will be added at McCowan and Nugget

Closure to begin by end of August 2022 and will remain in place for the remainder of the tunneling contract

Over 100 trucks in and out of the site per day

No impacts to existing bus stops

Signage will be in place to alert pedestrians



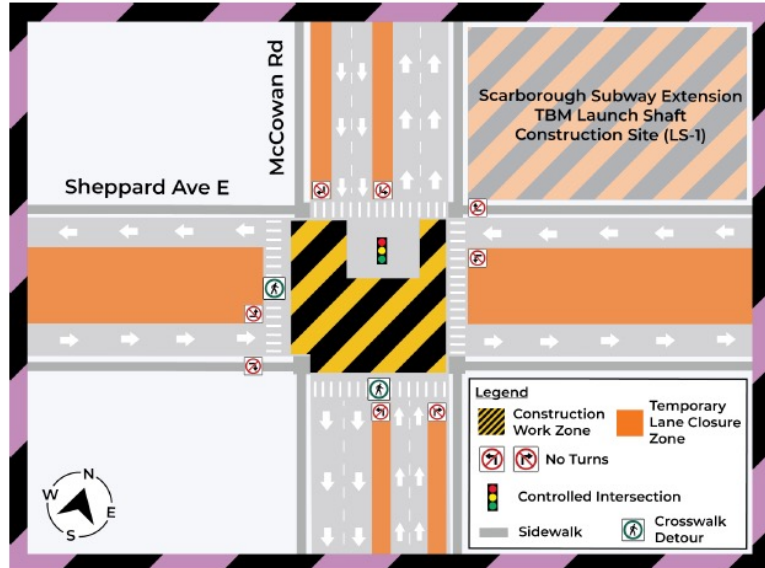
Scarborough Subway Extension – Gas Main Relocation at Sheppard & McCowan

Scarborough Subway Extension

Progress Update

Gas Main Relocation Scarborough Subway Extension

May 2022



Enbridge Gas Main Relocation project
completed July 2022

Bus stop on Sheppard Ave travelling East
reinstated to original location



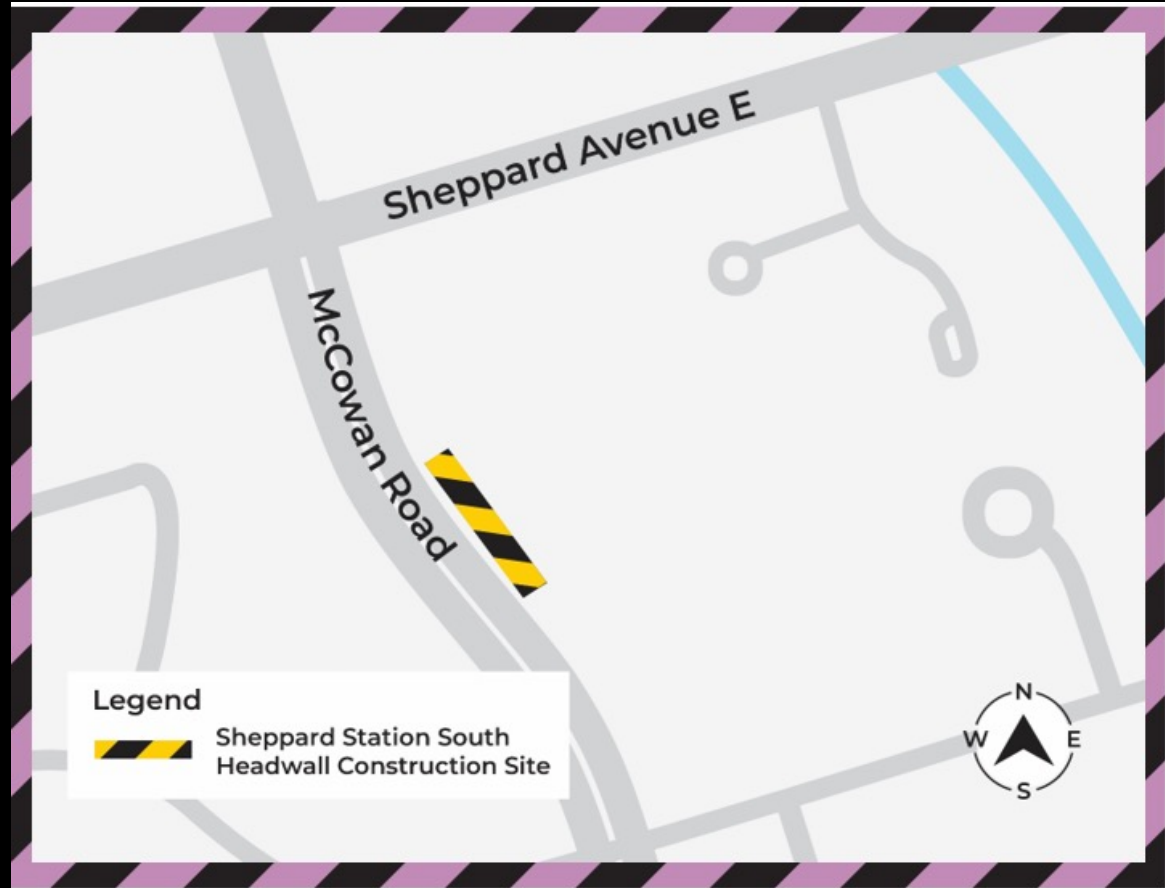
Scarborough Subway Extension - Construction Update: Sheppard East South Headwall

STRABAG is building headwalls for the future subway stations and emergency exit buildings

First headwall location is south of the TBM launch shaft

Completing piling activities at the site

End of Construction, including road closures, expected **mid - late July 2022**



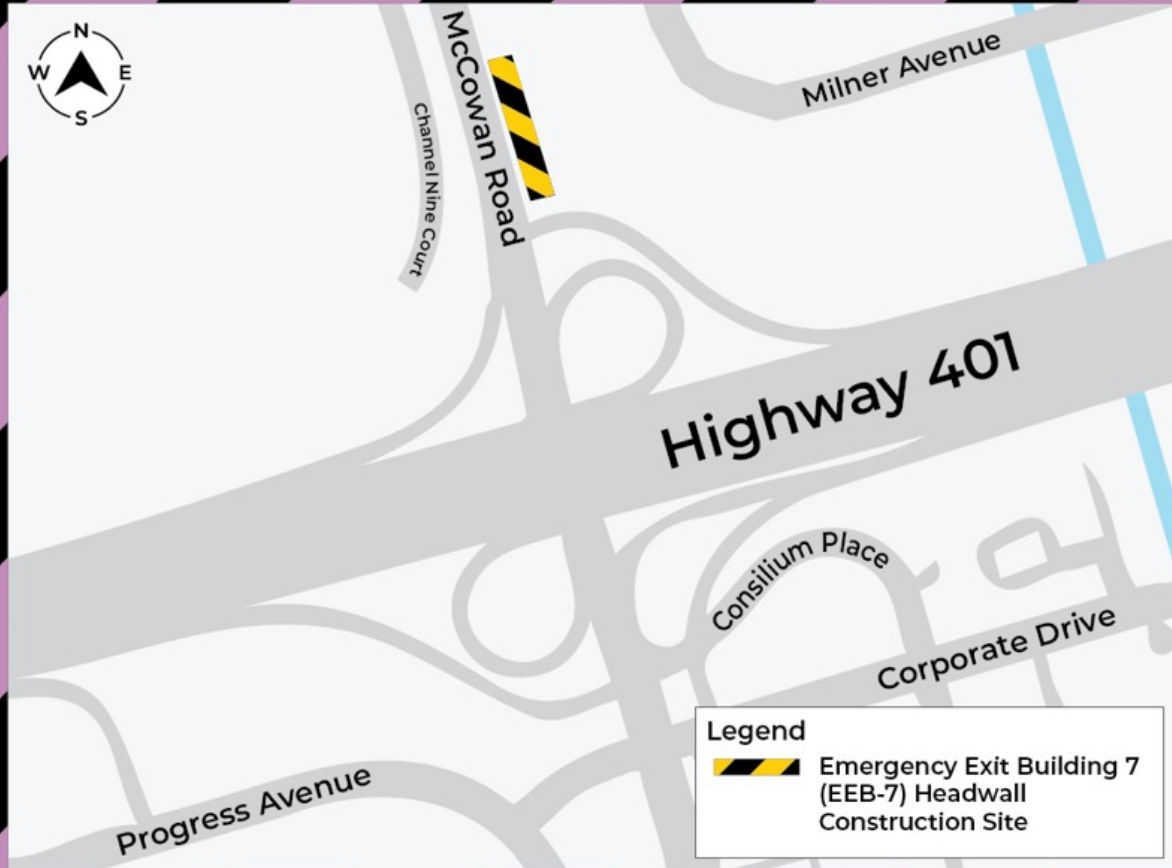
Scarborough Subway Extension - Construction Update: Sheppard East South

Headwall



Construction for Sheppard East South Headwall

Scarborough Subway Extension - Construction Update: Emergency Exit Building 7 at McCowan &



Piling Activities have started
(end of June 2022)

Two headwalls are built for
Emergency Exit Buildings

End of Construction
(including road closures)
anticipated for late October
2022

Scarborough Subway Extension - Construction Update: Emergency Exit Building 7 at McCowan &

Milner



Construction for Emergency Exit Building 7

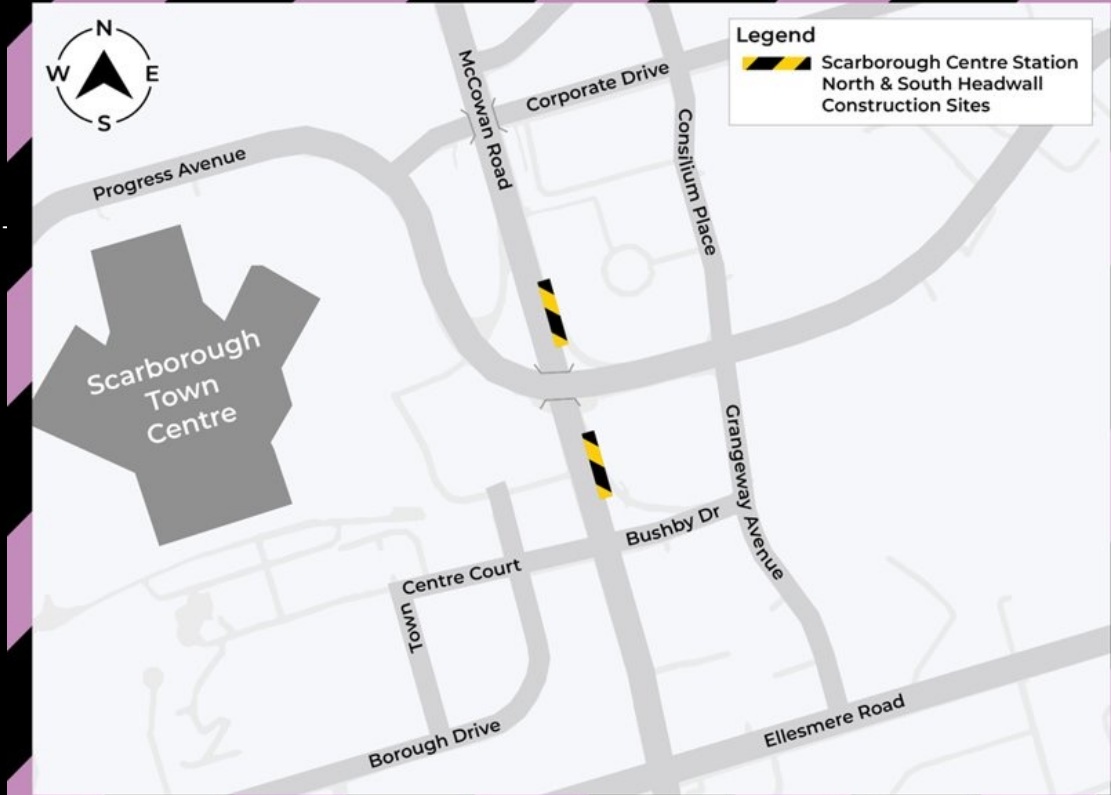
Scarborough Subway Extension - Progress Update: Scarborough Centre Headwall

Site preparation has commenced for Scarborough Centre North and South Headwall construction

Piling activities expected **mid-July to late-August 2022**

Reinstating works to begin **late August**

End of Construction (including road closures) anticipated **mid-October 2022**



Scarborough Subway Extension - Progress Update: Scarborough Centre Headwall Construction



North Headwall Construction
for Scarborough Centre

Scarborough Subway Extension - Progress Update: Scarborough Centre Headwall Construction



South Headwall Construction
for Scarborough Centre

Scarborough Subway Extension - Progress Update: Emergency Exit Building 6 Headwalls

Site preparation works has started
(end of June 2022)

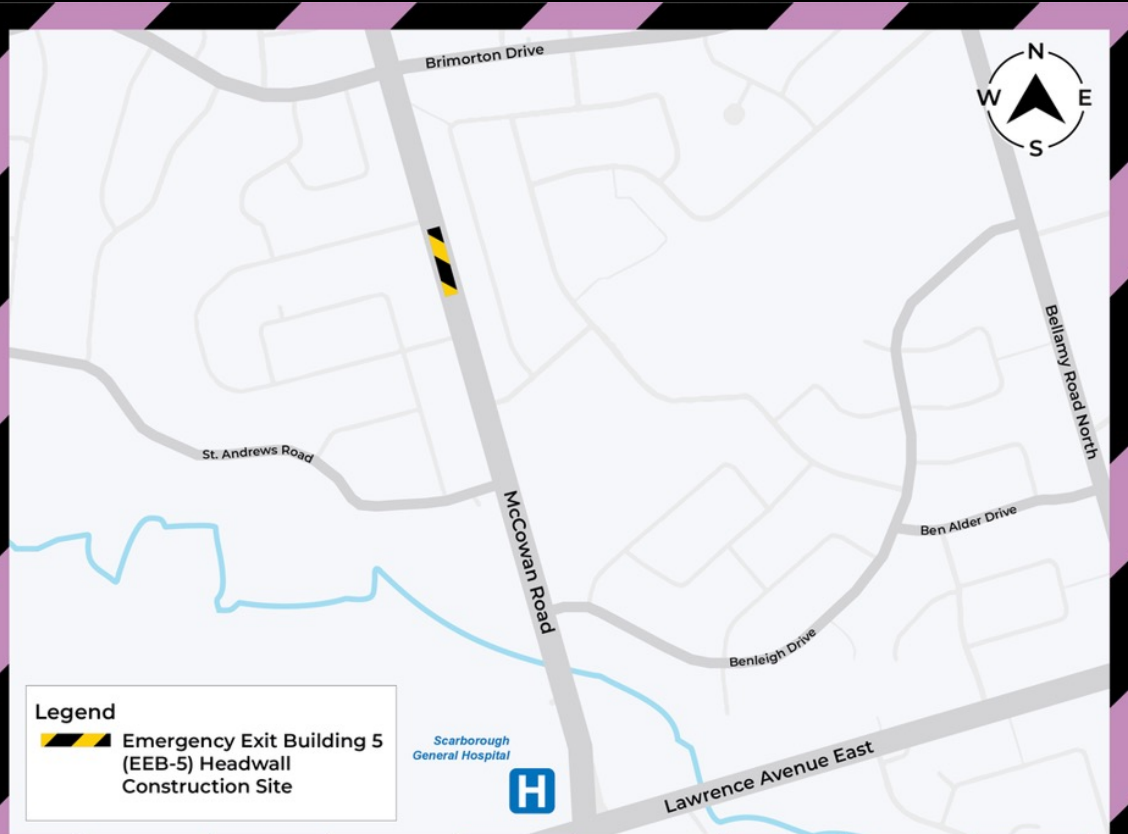
Piling activities expected September
2022 - December 2022

Two headwalls are built for Emergency
Exit Buildings

End of Construction (including road
closures) anticipated January 2023



Scarborough Subway Extension - Emergency Exit Building 5 Headwalls



Site preparation works to begin in
July 2022

Piling activities expected
September - December 2022

Two headwalls are built for
Emergency Exit Buildings

End of Construction anticipated
January 2023

Scarborough Subway Extension - Progress Update: McCowan & Lawrence Headwalls

Construction set to begin at both locations in **August 2022**

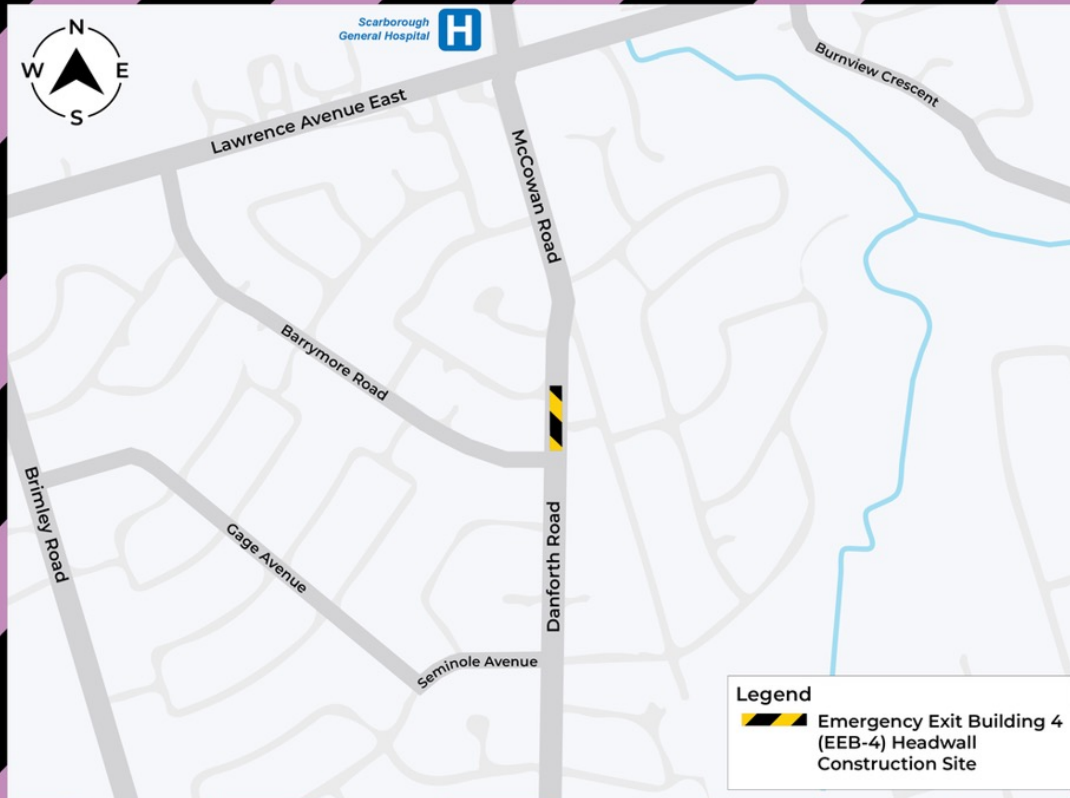
North headwall piling activities
October 2022 - November 2022

South headwall piling activities
December 2022 - February 2023

End of Construction for North headwall is **December 2022** and **March 2023** for South headwall



Scarborough Subway Extension - Progress Update: Emergency Exit Building 4 Headwalls



Site preparation works to begin in
July 2022

Piling activities expected
September 2022 - December 2022

Two headwalls are built for
Emergency Exit Buildings

End of Construction anticipated
January 2023

Scarborough Subway Extension - Progress Update: Extraction Shaft Construction

Construction ongoing to create road diversion for Tunnel Boring Machine extraction shaft

Piling activities expected to start in November 2022

End of Construction work expected October 2023



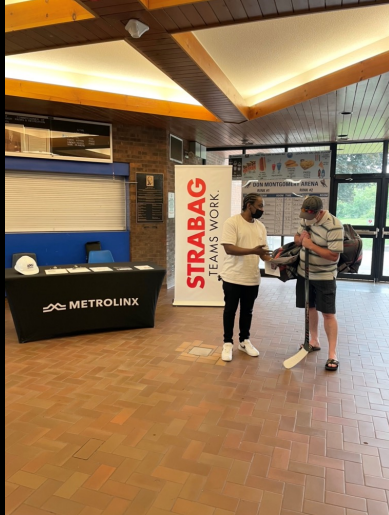
Scarborough Subway Extension - Progress Update: Extraction Shaft Construction



Extraction Shaft Construction
Midland and Eglinton

Scarborough Subway Extension - Local Community Engagement

Don Montgomery Community Recreation Centre



Bendale Library



Scarborough Town Centre Entrance 4



Scarborough Subway Extension - Upcoming Pop-Up Events

Scarborough Civic Centre Library

12:00p.m. - 3:00p.m.

Thursday, July 7th

Thursday, August 4th

Thursday, September 1st

Thursday, October 6th

Scarborough Farmer's Market - 1051 Progress Ave

3:30p.m. - 6:30p.m.

Tuesday, July 26th

Tuesday, August 23rd

Tuesday, September 20th

Tuesday, October 25th

Don Montgomery Community Recreation Centre

3:30p.m. - 6:30p.m.

Thursday, July 21st

Thursday, August 18th

Thursday, September 15th

Scarborough Town Centre - Entrance 4

11:00a.m. - 2:00p.m.

Wednesday, July 20th

Wednesday, August 10th

Wednesday, September 14th

Bendale Library

2:00p.m. - 5:00p.m.

Thursday, July 28th

Thursday, August 25th

Thursday, September 29th

Thursday, October 27th

SHN General Hospital - Main Entrance

11:00a.m. - 2:00p.m.

Tuesday, July 19th

Tuesday, August 2nd

Tuesday, September 6th

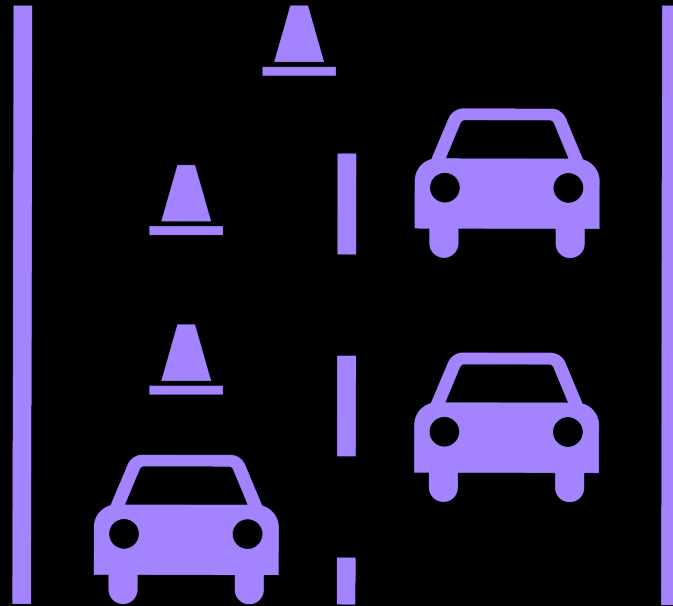
Tuesday, October 4th

Scarborough Subway Extension - Local Community Event

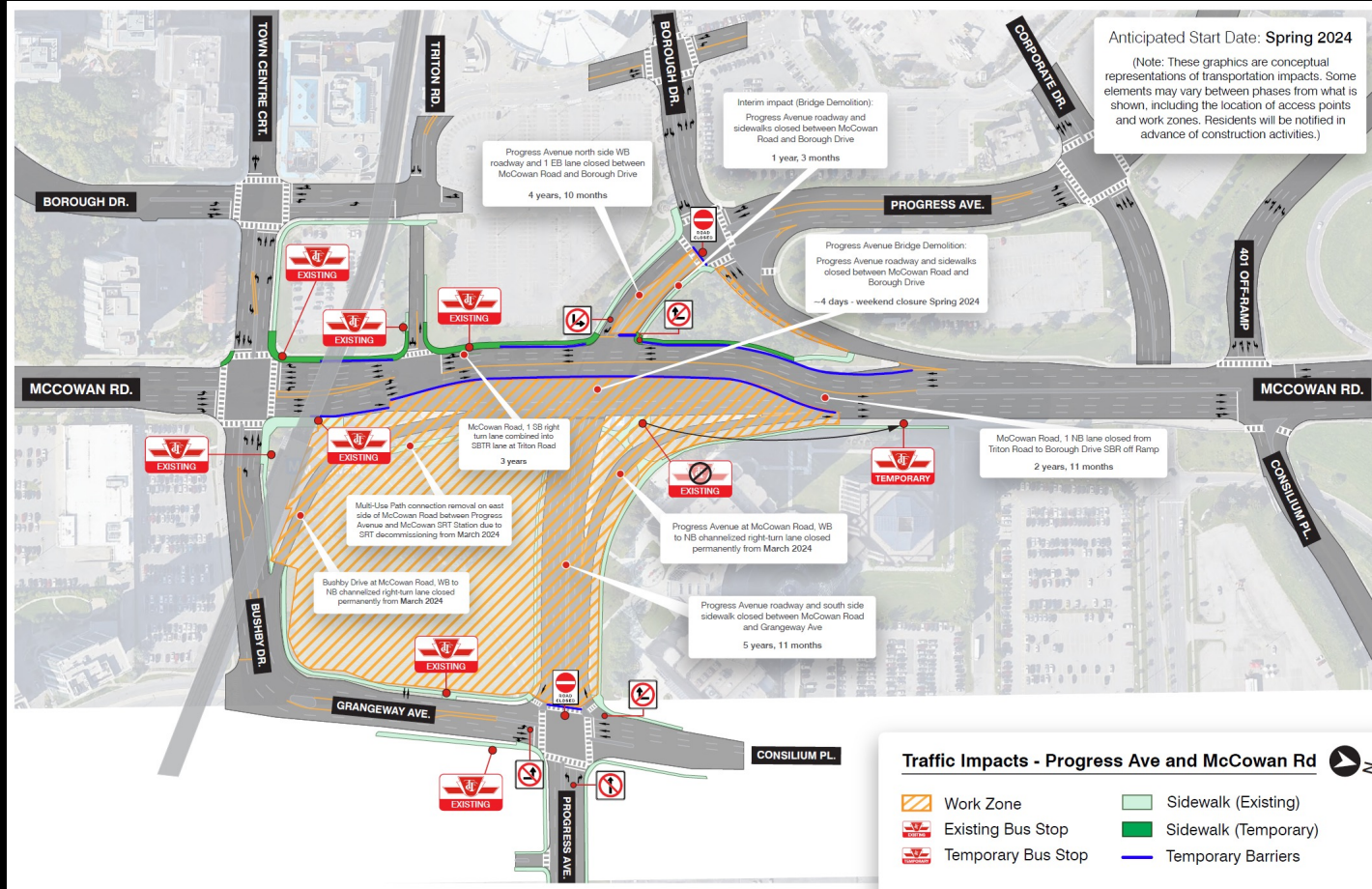


Scarborough Subway Extension - Future Traffic Management Plans Starting in

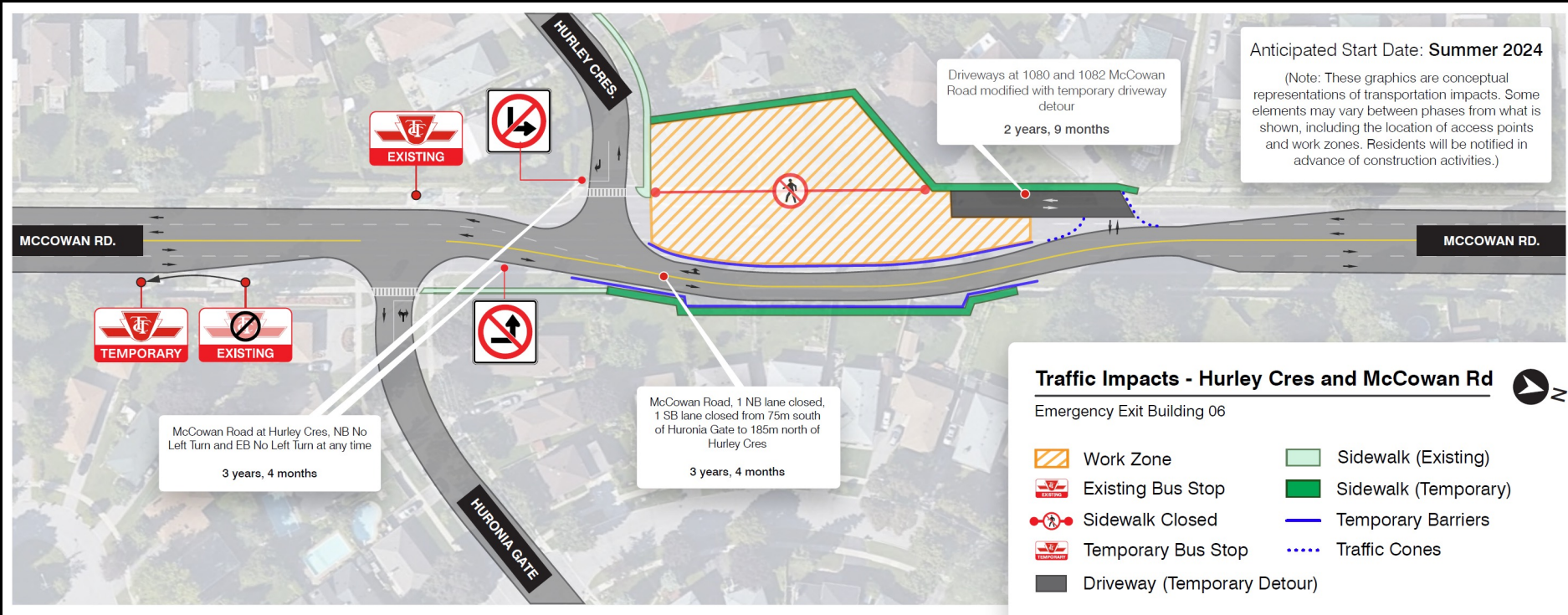
2024



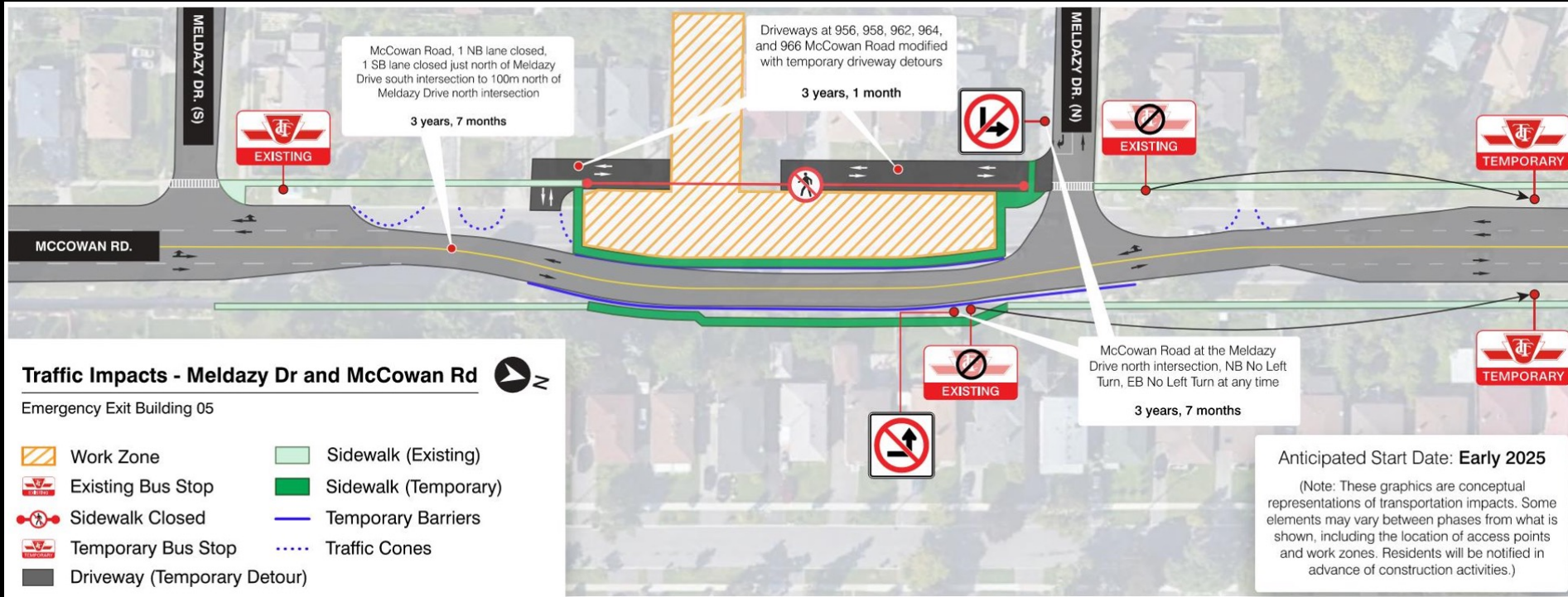
Scarborough Subway Extension - Future Traffic Plan, Progress and McCowan



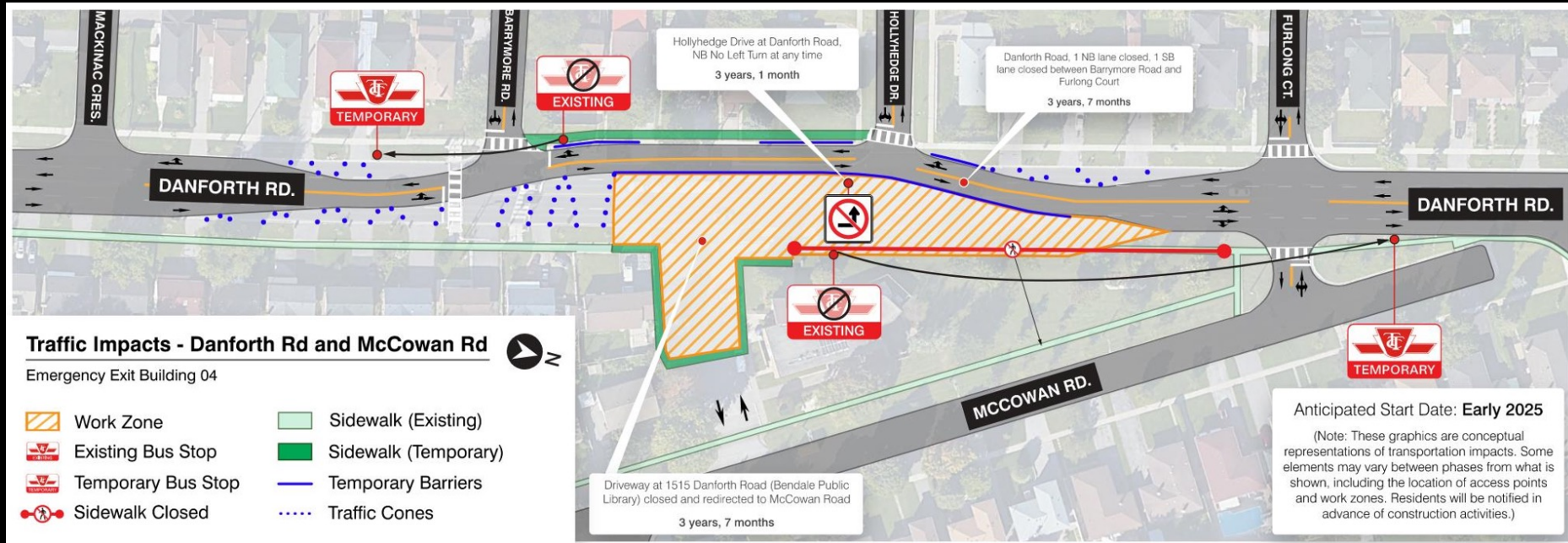
Scarborough Subway Extension - Future Traffic Plan, Emergency Exit Building 6



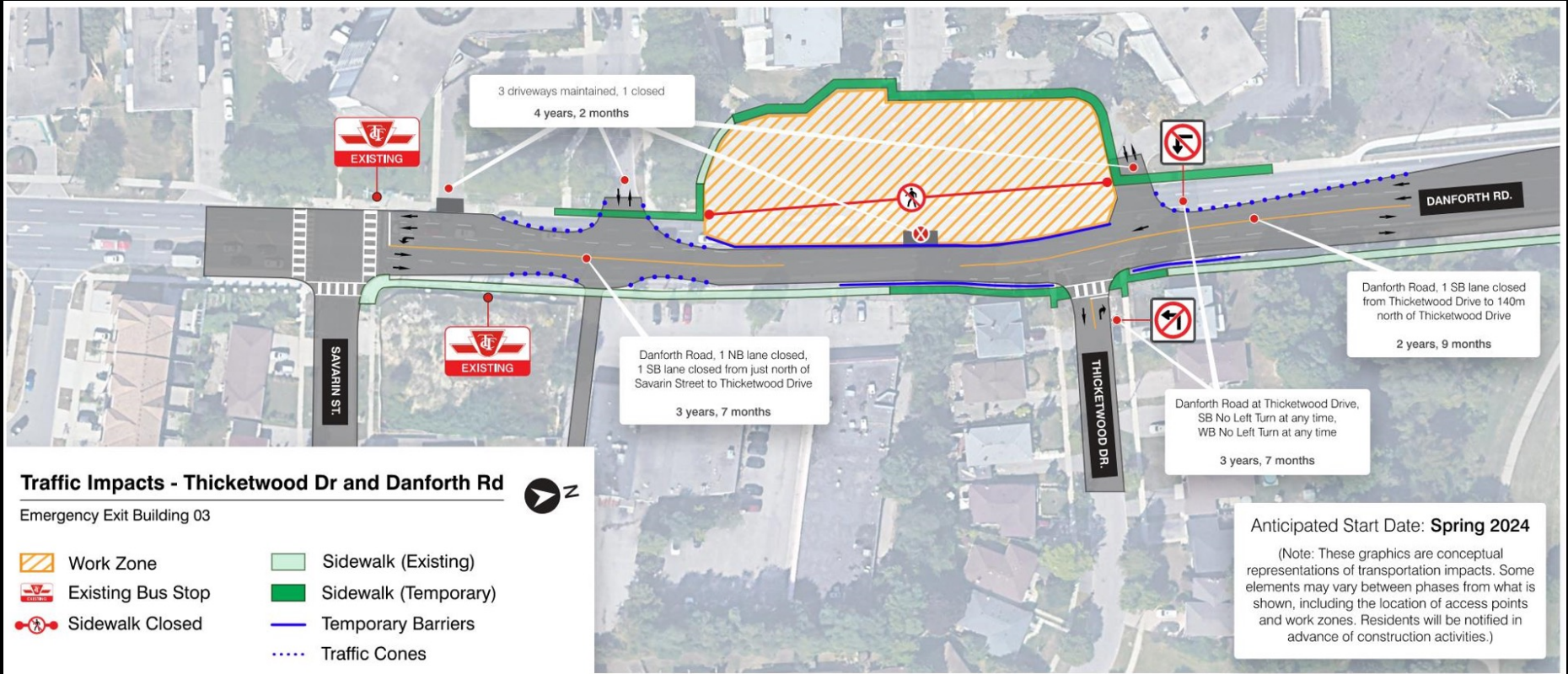
Scarborough Subway Extension - Future Traffic Plan, Emergency Exit Building 5



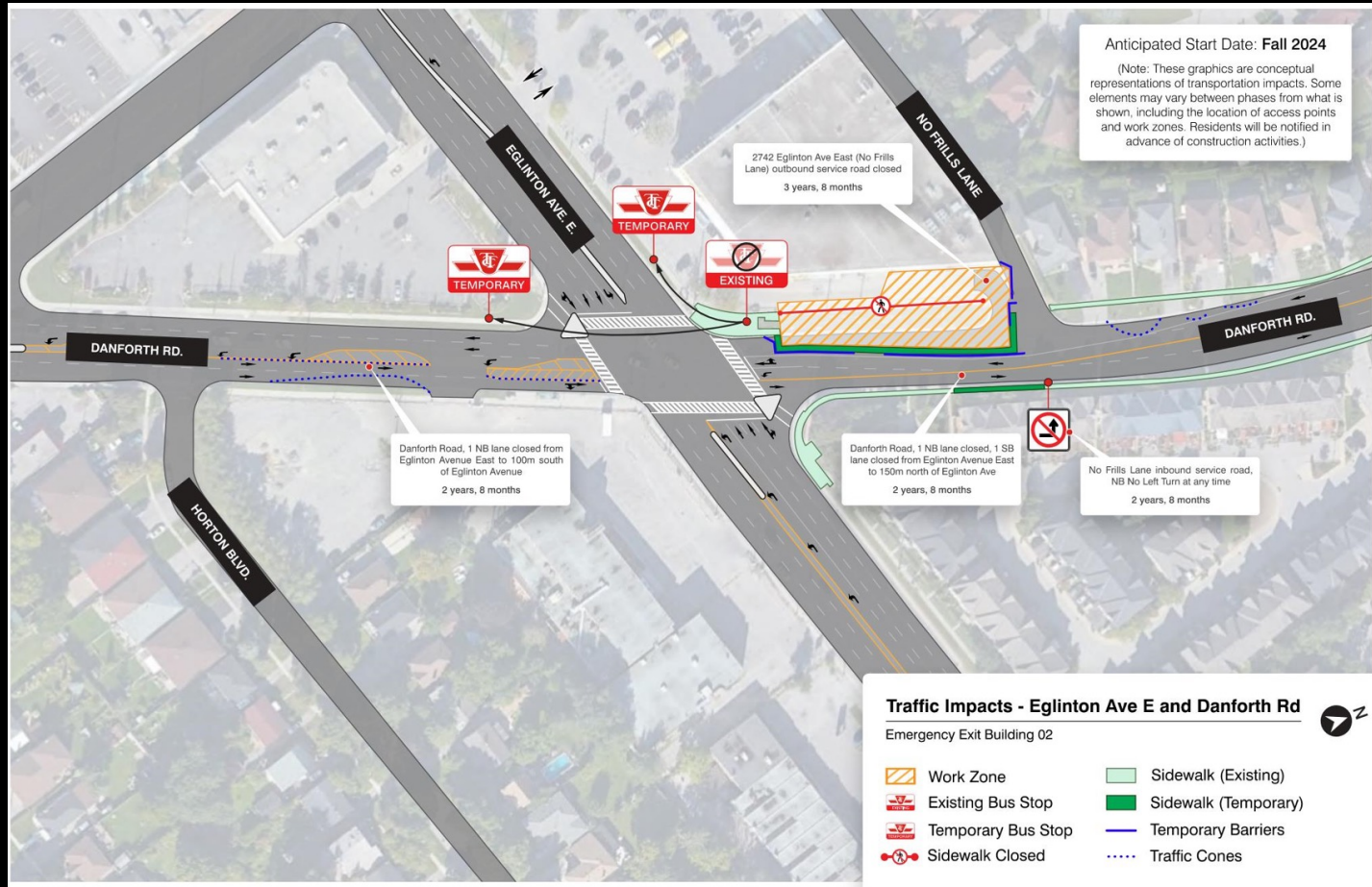
Scarborough Subway Extension - Future Traffic Plan, Emergency Exit Building 4



Scarborough Subway Extension - Future Traffic Plan, Emergency Exit Building 3



Scarborough Subway Extension - Future Traffic Plan, Emergency Exit Building 2



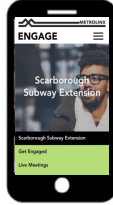
Scarborough Subway Extension - Contact Us

Your feedback is important to help us move this project forward in a way that strengthens the community. We are grateful for your input.

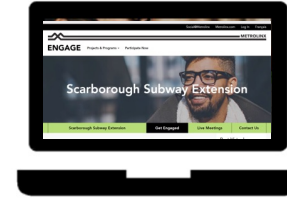
To stay up to date on upcoming virtual events and the latest Scarborough Subway Extension news, sign up for our e-newsletter at [Metrolinx.com/scarboroughsubway](https://metrolinx.com/scarboroughsubway)



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416-202-7900



[Metrolinx.com/Scarboroughsubway](https://metrolinx.com/Scarboroughsubway)

2022

Questions & Answers