

Finch West LRT Project Construction Liaison Committee (CLC)

Tuesday, April 5, 2022



AGENDA

- **Welcome and Introductions**
- **Safety Moment**
- **Land Acknowledgement**
- **Review of Minutes and Action Items**
- **Major Milestones**
- **Work Update**
 - Finch West Station
 - Utilities and Roadwork
 - Maintenance and Storage Facility
 - Hwy 400 Bridge
 - Humber College Stop
- **Roundtable discussion**
- **Communications and Community Engagement**



Safety Moment

Land Acknowledgement

METROLINX LAND ACKNOWLEDGEMENT

Metrolinx acknowledges that it operates on the traditional territory of Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Wendat peoples.

In particular, we acknowledge that the Finch West LRT is occurring on lands covered by Treaty 13, 1805 with the Mississaugas of the Credit First Nation and the Fort Albany/Nanfan Treaty of 1701 signed with the Haudenosaunee.

Metrolinx is committed to building meaningful relationships with Indigenous Peoples, and to working towards meaningful reconciliation with the original caretakers of this land.

Review of Previous March 1, 2022 CLC Minutes and Action Items

REVIEW OF PREVIOUS CLC MEETING

- **Alstom Vehicle AODA standards:**

- The LRV front is black, white and grey. It is equipped with a headlight, brake/tail lights and marker lights. The final vehicle exterior color scheme was established through discussions with numerous Metrolinx groups including Design Excellence, Branding Strategy, Communications and parallel ECLRT.

- **Traffic congestion at Finch and Norfinch/Oakdale:**

- The Norfinch/Oakdale & Signet/Arrow intersections are areas where major utility relocation work is happening. We believe the Signet/Arrow intersection will have more open lanes shortly, however Norfinch/Oakdale intersection construction activities will continue. We have asked our traffic team to review the traffic staging in this location. We are also reviewing traffic signaling cycle to ensure traffic flow is optimal. Please note that all Traffic Control Plans (those that are in place and those that are approved and are going to be implemented) are reviewed, signed, and approved by City of Toronto, Toronto Paramedic Services, Toronto Police Service, Toronto Fire Services, and CA.

- **Right turn at Finch and Keele:**

- The turning radius is limited for this right turn lane and the work zones cannot be changed at this time to give more turning radius; however, our traffic team will assess this and determine if we can add the ability for regular passenger vehicles to turn at this intersection. We will share the outcome of the review as soon as we receive it

Important Milestones

IMPORTANT MILESTONES

- Excavation of the Finch West Station Completed
- Traffic change in Keele intersection to have two lanes open in each direction
- Excavation of the Humber College Station Completed
- More lanes to be opened on Highway 27

Finch West Station Update

CURRENT WORKS

Finch West Station, Finch Avenue West at Keele Street

- The last part of the pedestrian tunnel excavation was completed
- Isolation, formworks, rebar placing, and platform slab works for the main box, main entrance box, and portal is ongoing.
- Roof slab construction has started in Keele intersection and will continue in Spring 2022.

Photo: Keele and Finch station and portals.



TRAFFIC PLAN @ FINCH AVENUE WEST AND KEELE STREET

- New traffic stage was implemented on March 22, 2022.
- Next traffic plan with more southbound and northbound lanes open will be implemented in early summer 2022.
- Paid Duty Officer, flaggers, and detour signs to direct traffic, if needed.
- Community members will be notified of any significant construction related impacts, separately.

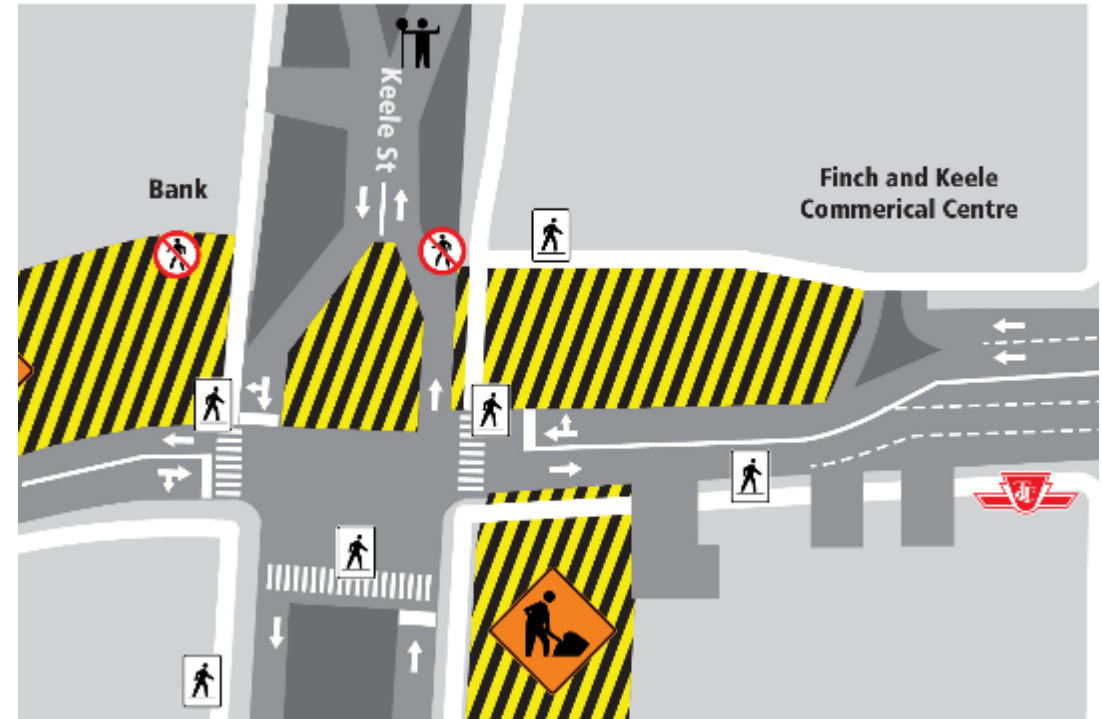


Photo: View of the intersection of Finch Avenue West and Keele St.

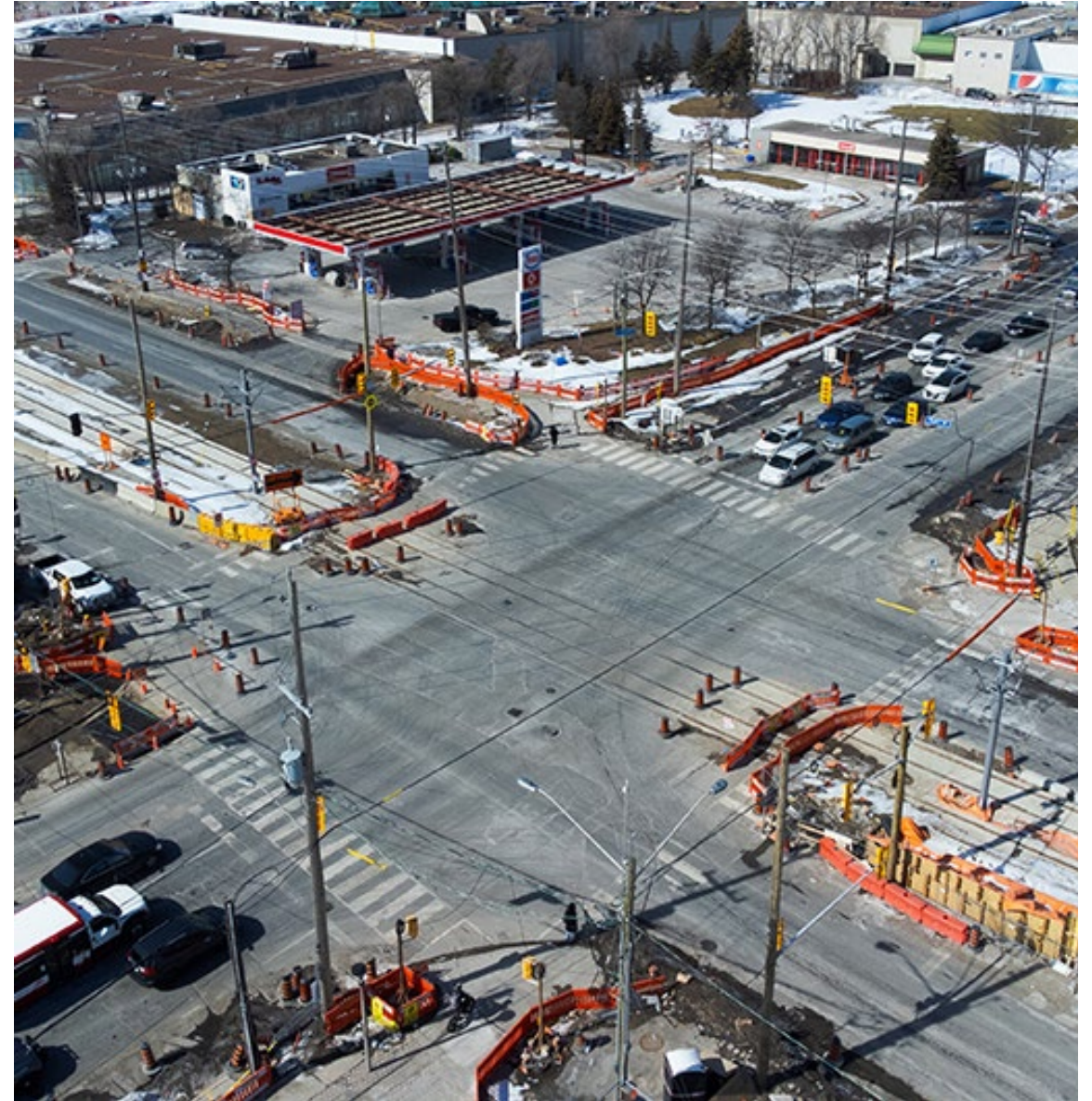
Keele Street to Norfinch Drive Corridor Work

CURRENT AND UPCOMING WORKS ACROSS FINCH AVENUE WEST

From Keele Street to Jane Street

- Wire stringing/regulating is almost completed.
- Some minor construction activities are going on in different locations with minimal impacts on the traffic
- Concrete pouring for various stops is ongoing for westbound and eastbound platforms at Sentinel Road, Tobermory Drive, Driftwood Street, and Jane
- Wet utilities work on Finch Avenue West and Pelican Gate is scheduled to start later in April and will continue for two weeks, approximately.

Photo: View of the intersection of Finch Avenue West and Sentinel Road



GUIDEWAY INSTALLATION ON FINCH AVENUE WEST AND SENTINEL ROAD

- Traffic staging implemented as shown to continue intersection guideway work and stop platforms
- The work started at the beginning of April 2022, and will last for four (4) months, approximately.
- Guideway works will be done in two stages, starting with the east side of the intersection.
- Sidewalks and crosswalks may be closed periodically.
- Minor field modifications will occur when needed to complete work safely and minimize impact on the public.



Photo: View of the intersection of Finch Avenue West and Sentinel Road

TRAFFIC PLAN AT YORK GATE BOULEVARD

BOULEVARD FOR OCS REGULATION

- Partial closure at the intersection of York Gate Boulevard and Finch Avenue is scheduled for March 28, 2022 and will last for three weeks, approximately.
- The work depends on the LRV testing schedule and will be done in two stages: north and south sides to accommodate LRV testing
- The final cable regulation for Overhead Catenary Systems will be done within working hours and traffic will be reinstated daily.
- Paid Duty Officer and detour signs to direct traffic will be in place.

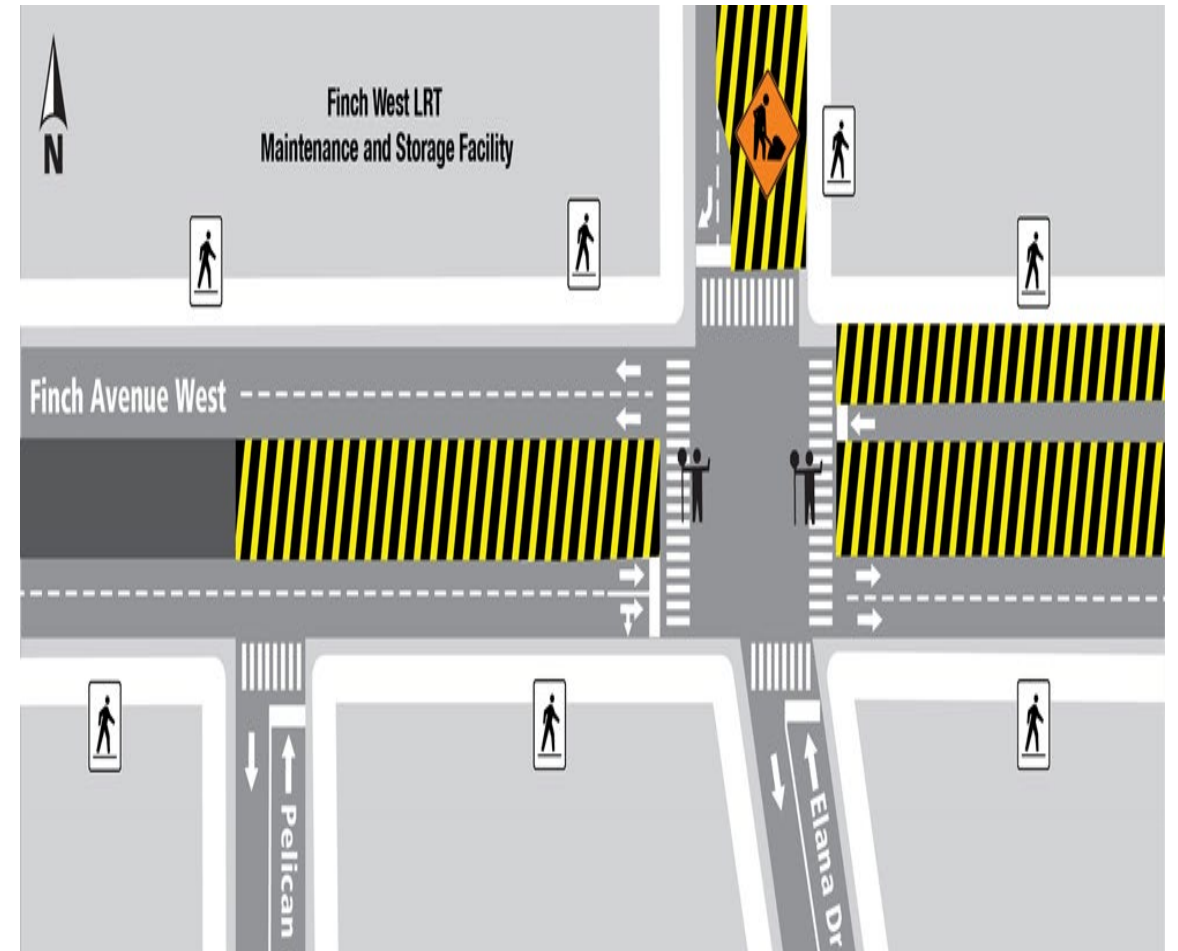


Photo: View of the intersection of Finch Avenue West and York Gate Boulevard

TRAFFIC PLAN AT PELICAN GATE FOR WET UTILITY WORK

- Wet utility work will start late April and continue for about a week
- Pelican Gate will be closed
- Finch Avenue West will remain open in both directions.
- There will be detour signs to direct traffic and flaggers will be used if needed
- Sidewalks and crosswalks may be closed periodically.
- Minor field modifications may occur when needed to complete work safely and minimize impact on the public.

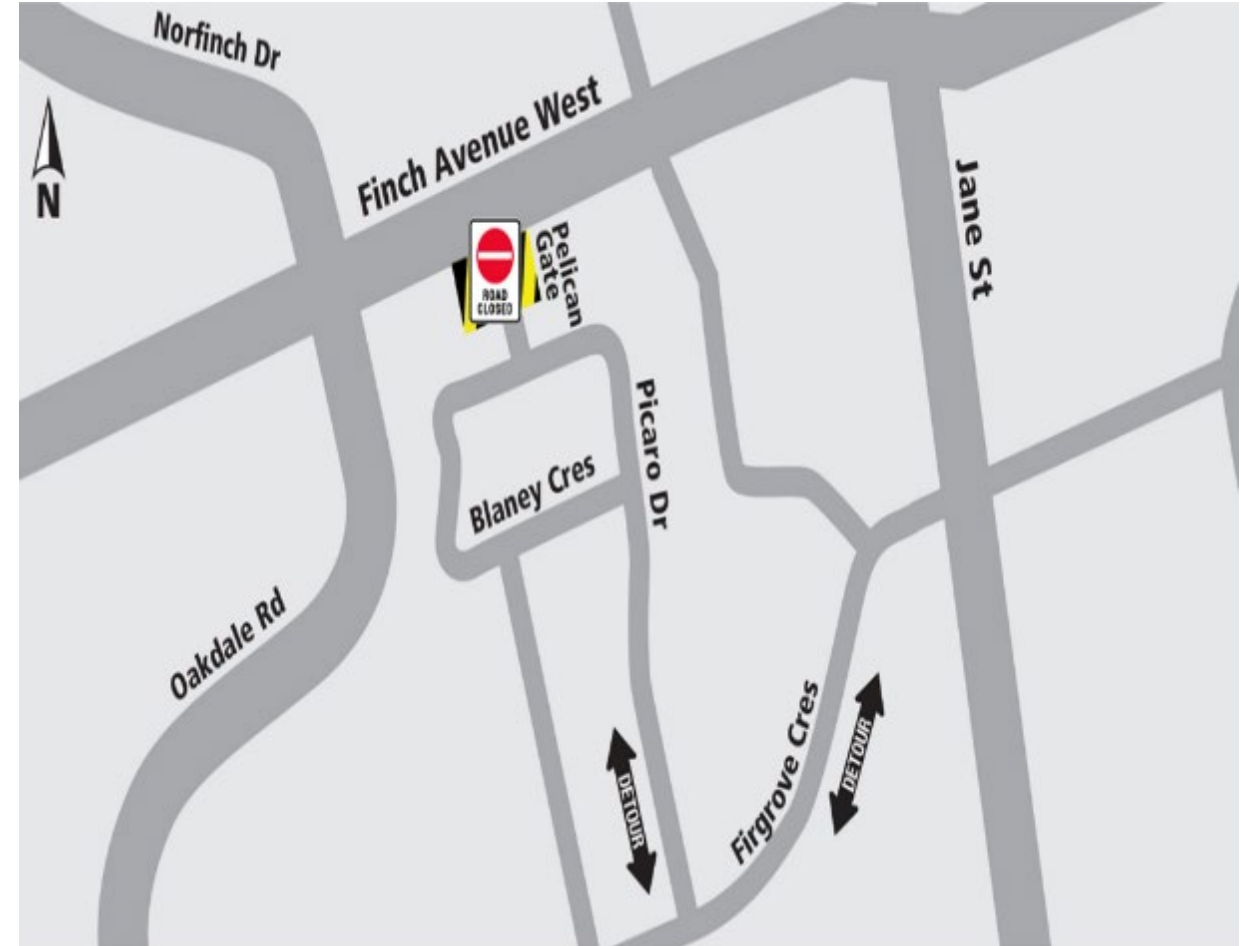


Photo: View of the intersection of Finch Avenue West and York Gate Boulevard

Maintenance and Storage Facility

ONGOING ACTIVITIES

In Progress:

- LRT equipment and Systems installation
- Final Landscaping
- Train commissioning on the mainline (Test mode only)

Photo: Inside the MSF



Norfinch Drive to Weston Road

ROAD AND UTILITY WORKS ON NORFINCH DRIVE/OAKDALE ROAD.

- Current traffic staging at the intersection of Finch Avenue West and Norfinch Drive/Oakdale Road will continue till early summer 2022 with minor field modifications for wet and dry utility relocations
- After this stage, the traffic will be spited for guideway works at the intersection early summer 2022.
- Sidewalks and crosswalks may be closed periodically. Minor field modifications will occur when needed to complete work safely and minimize impact on the public.

Photo: Aerial view of Finch Avenue West and Norfinch Drive.



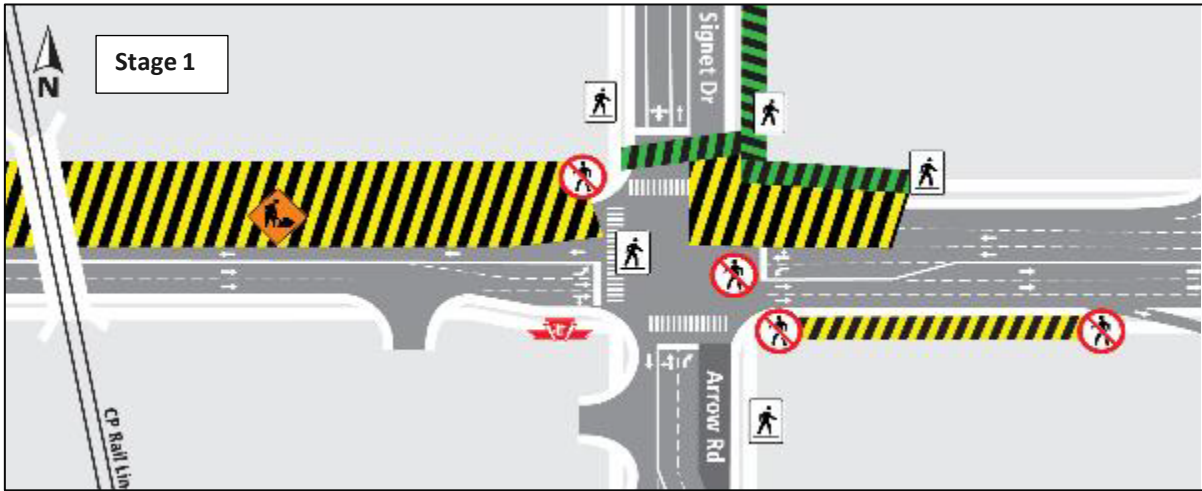
CURRENT AND UPCOMING WORKS

- Road and guideway work is underway
- Wet utilities installation is ongoing
- Multi Use Purpose (MUP) tunnel work has been resumed with pump station equipment delivery
- The construction work will continue until late summer
- Periodic ramp closures are probable
- Occasional night work occurs from 6 pm to 7 am. Additional notices will be provided as needed



Map: Aerial view of 400 ramp work.

FOUR STAGES OF TRAFFIC CONFIGURATION, SIGNET DRIVE/ARROW ROAD



Weston Road to Highway 27

WESTON ROAD AND FINCH AVENUE WEST INTERSECTION

Ongoing and Upcoming Works

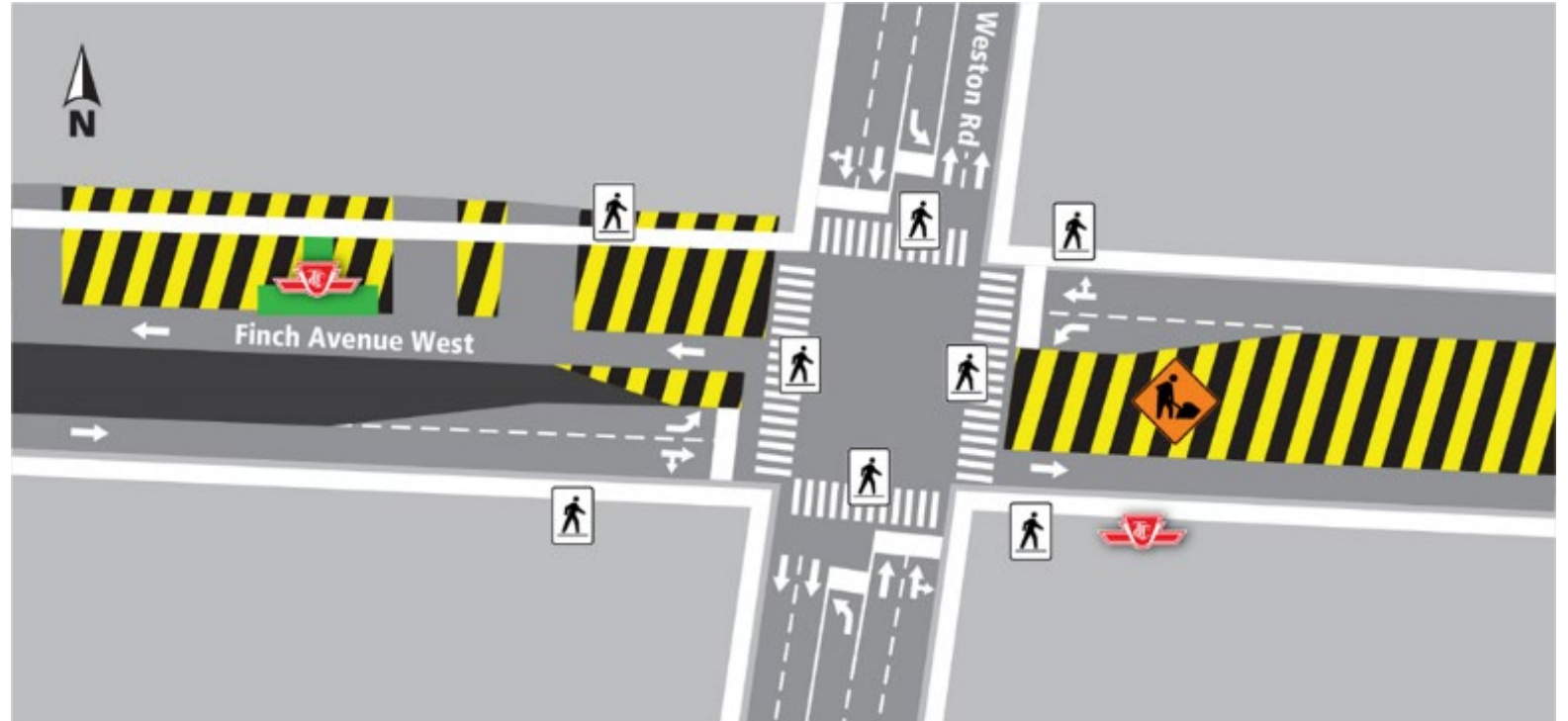
- Underground excavation continues till late Spring 2022.
- Watermain installation on the north side of the intersection continues.
- Storm and sanitary sewer work on the south side and hydro duct bank crossing north to south will take place after watermain work is completed.
- Hydro poles relocation from Duncanwoods to Weston Road is ongoing and will be finished later in Spring 2022, approximately.
- Overhead and underground electrical work have started in April for six months, approximately.

Photo: Intersection of Finch Avenue West and Weston Road looking north-west



ROADWORKS AND RETAINING WALL INSTALLATION BETWEEN SIGNET DRIVE AND WESTON ROAD.

- Retaining wall installation will start later in Summer 2022 until late fall 2022.
- Bus stops will be relocated, if necessary.
- There will be a Paid Duty Officer, flaggers, and detour signs to direct traffic, as needed.



Intersection of Finch Avenue West and Weston Road.

HUMBER RIVER BRIDGE REHABILITATION - FINCH AND ISLINGTON AVENUE INTERSECTION

- Ongoing since early April 2021 for 18 months, approximately. Quadrants 1 & 2 are complete.
- Work continues in the north - east quadrant (3).

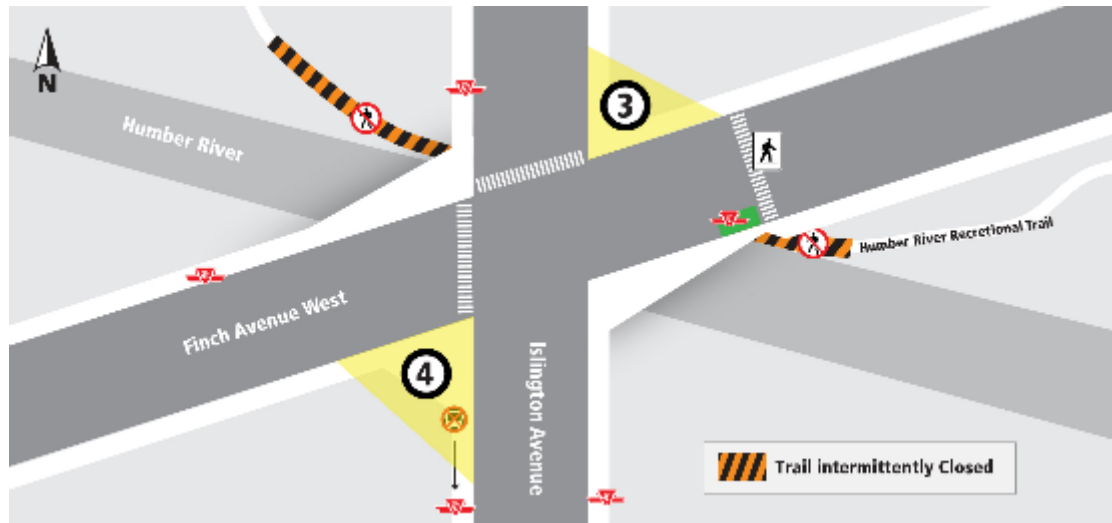
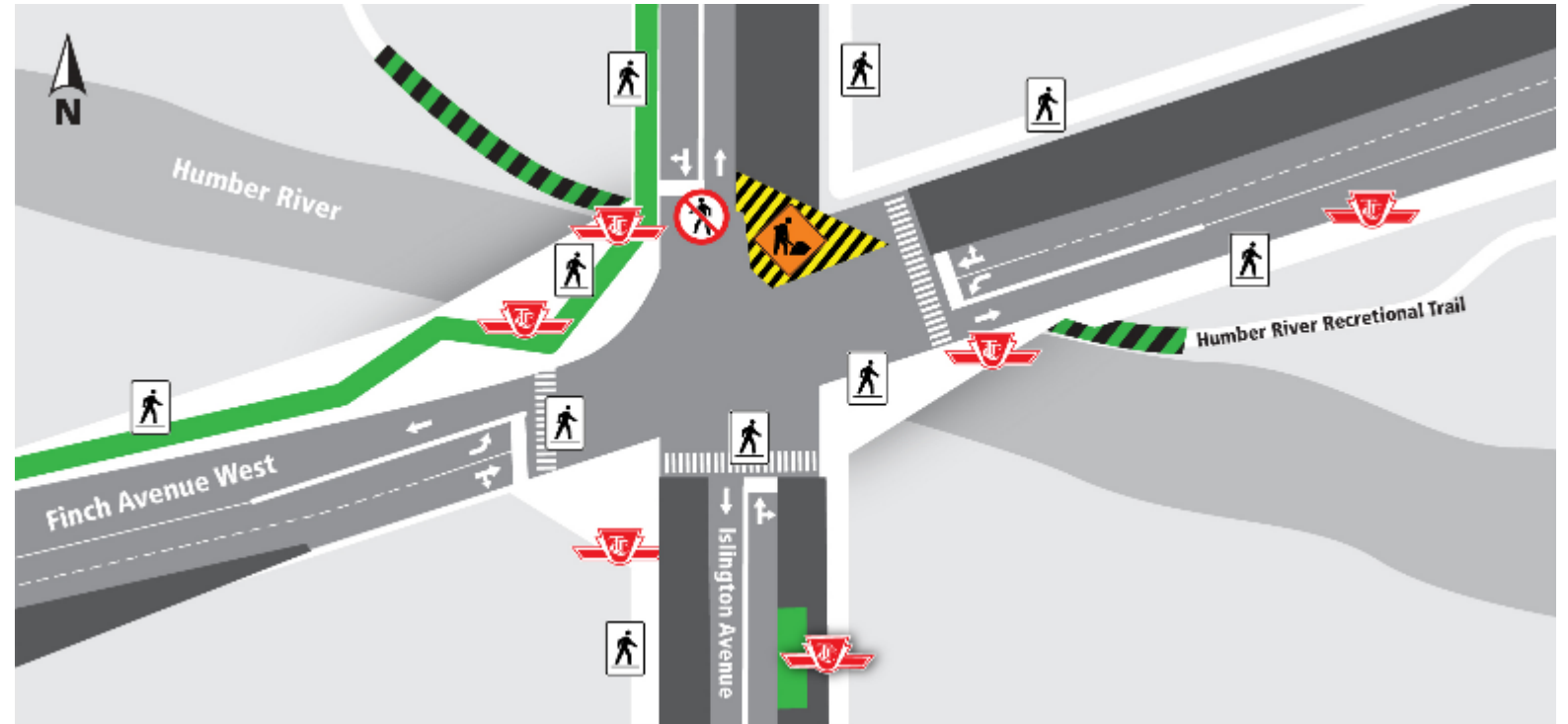


Photo: Aerial view Finch Avenue West and Islington Avenue.



HUMBER RIVER BRIDGE REHABILITATION CONTINUES.

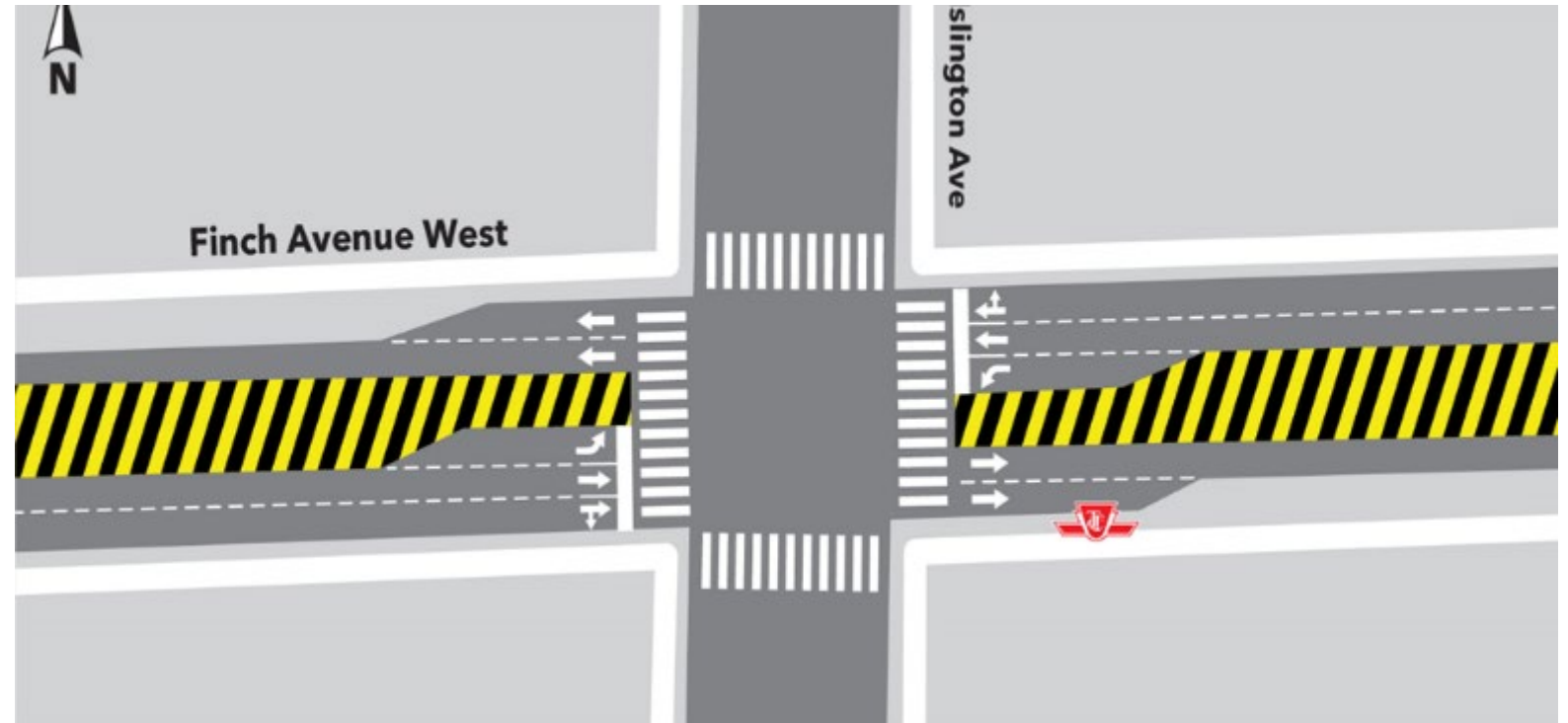
- This traffic configuration will remain in place until May 2022.
- Bus stops will be relocated, if necessary.
- There will be a Paid Duty Officer, flaggers, and detour signs to direct traffic, as needed.



Intersection of Finch Avenue West and Islington Avenue.

ROAD WORK ON FINCH AVENUE WEST AND ISLINGTON AVENUE.

- Installation of eastbound and westbound stop platforms.
- This traffic configuration will remain in place till Summer 2022.
- Bus stops will be relocated, if necessary.
- There will be a Paid Duty Officer, flaggers, and detour signs to direct traffic, as needed.



Intersection of Finch Avenue West and Islington Avenue.

WET AND DRY UTILITIES WORK FROM ISLINGTON AVENUE TO MILADY ROAD

- Wet and dry utilities work between Islington Avenue and Milady Road continues
- Hydro work will be finished in late Spring, and wet utility relocations will be finished in mid-summer 2022, approximately.
- Overhead and underground electrical work from Pearldale Avenue to Weston Road started in March 2022 and will continue till early fall, approximately.
- Community members will be notified of any significant construction related impacts, separately.



Intersection of Finch Avenue West and Milady Road looking west.

CURRENT AND UPCOMING WORKS

Albion Road and Finch Avenue West

- Wet utility installation continues until summer 2022, approximately.
- Guideway installation on Finch Avenue West between Albion Road and Martin Grove Road will start in Summer 2022.
- Retaining wall installation near Albion Mall is ongoing.

Photo: Intersection of Finch Avenue West and Albion Road.

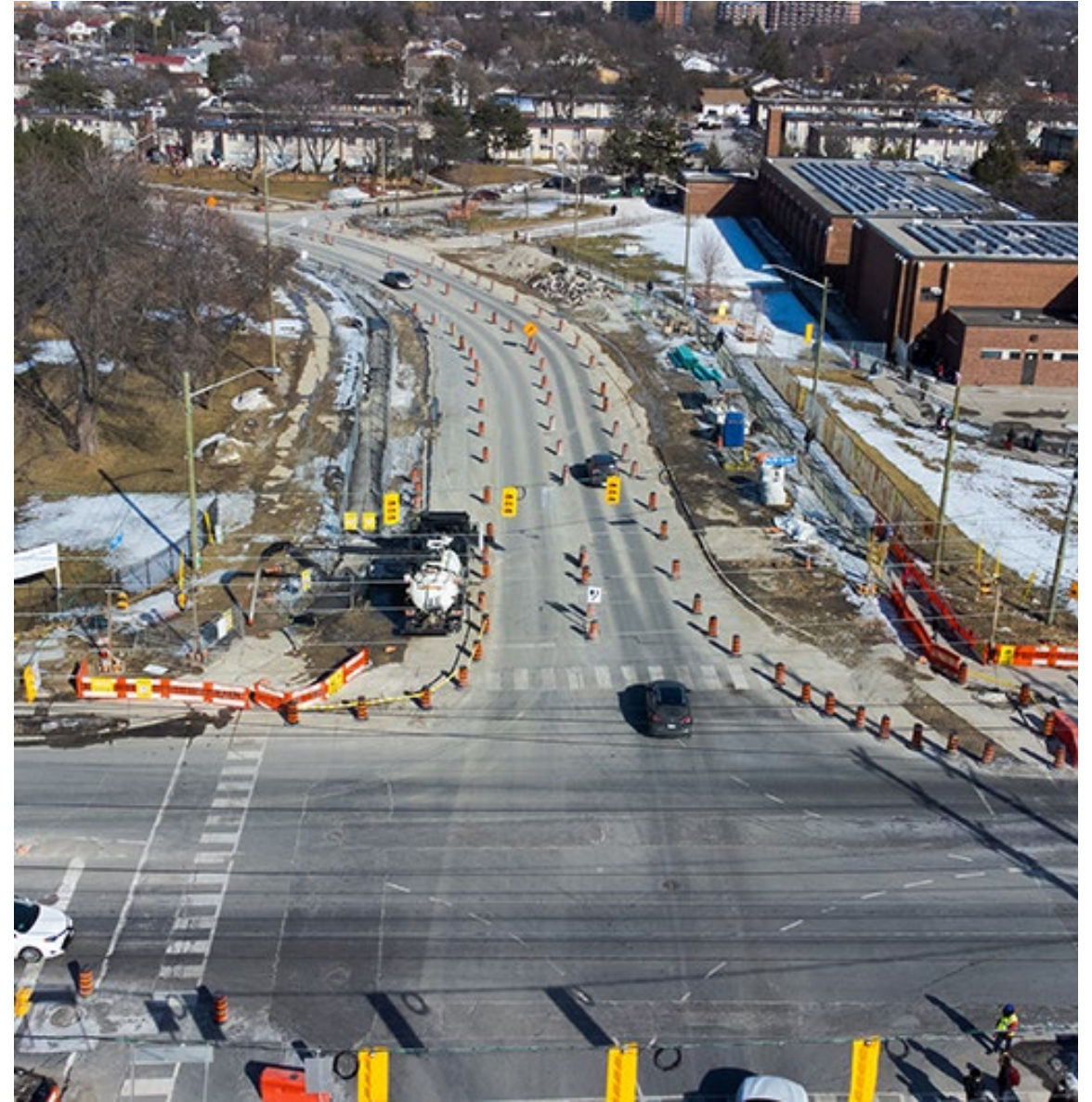


CURRENT AND UPCOMING WORKS

Damascus Drive to Martin Grove Road

- The road widening and guideway work continues.
- Overhead and Underground Electrical Work from Damascus Drive to Martin Grove Road will start in March and will continue until mid 2022, approximately.
- Community members will be notified of any significant construction related impacts, separately.

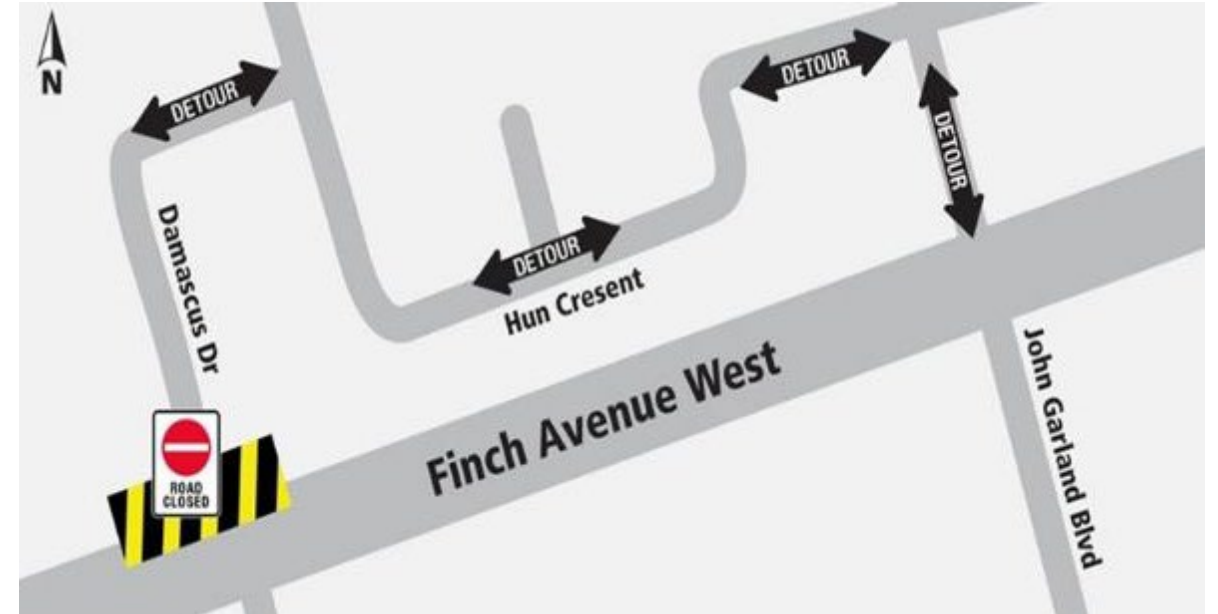
Map: Aerial view of the intersection of Martin Grove Road and Finch Avenue West intersection.



CURRENT AND UPCOMING WORKS

Damascus Drive closure due to Duct bank installation

- Damascus Drive closure from late March to May 2022, approximately
- Sidewalks remain open.
- Community members will be notified of any significant construction related impacts, separately



Map: Traffic configuration on Damascus Drive and Finch Avenue West intersection.

CURRENT AND UPCOMING WORKS

- Overhead and Underground Electrical Work from Highway 27 to Damascus Drive will start in April 2022 for six months, approximately.
- Community members will be notified of any significant construction related impacts, separately.
- West of Silverstone, excavation and duct bank is going on for the guideway installation.
- After that, rail installation from Silverstone Drive all the way to Highway 27 will occur.

Map: Aerial view of Finch Avenue West and Silverstone Drive looking east



Humber College Stop and Highway 27

COMPLETED AND UPCOMING WORKS

Finch Avenue West and Highway 27

- Excavation is completed
- Construction of track drainage and concrete works is going on
- Steel structural work for the station building is ongoing.
- Community members will be notified of any significant construction related impacts, separately.

Photo: Aerial view of Highway 27 and Finch Avenue West, looking south.



CURRENT WORKS

Future Humber College Stop and Portal

- New areas will be handed over to track team for track slab and rail installation
- Track slab has been completed in the portal area between Westmore and HWY 27
- More lanes will be opened in HWY 27 between Humber College Boulevard and Finch Avenue West after asphalt repairs
- Community members will be notified of any significant construction related impacts, separately.

Photo: Highway 27 and Humber College Blvd looking south west.



Roundtable Discussion

Communications and Community Engagement

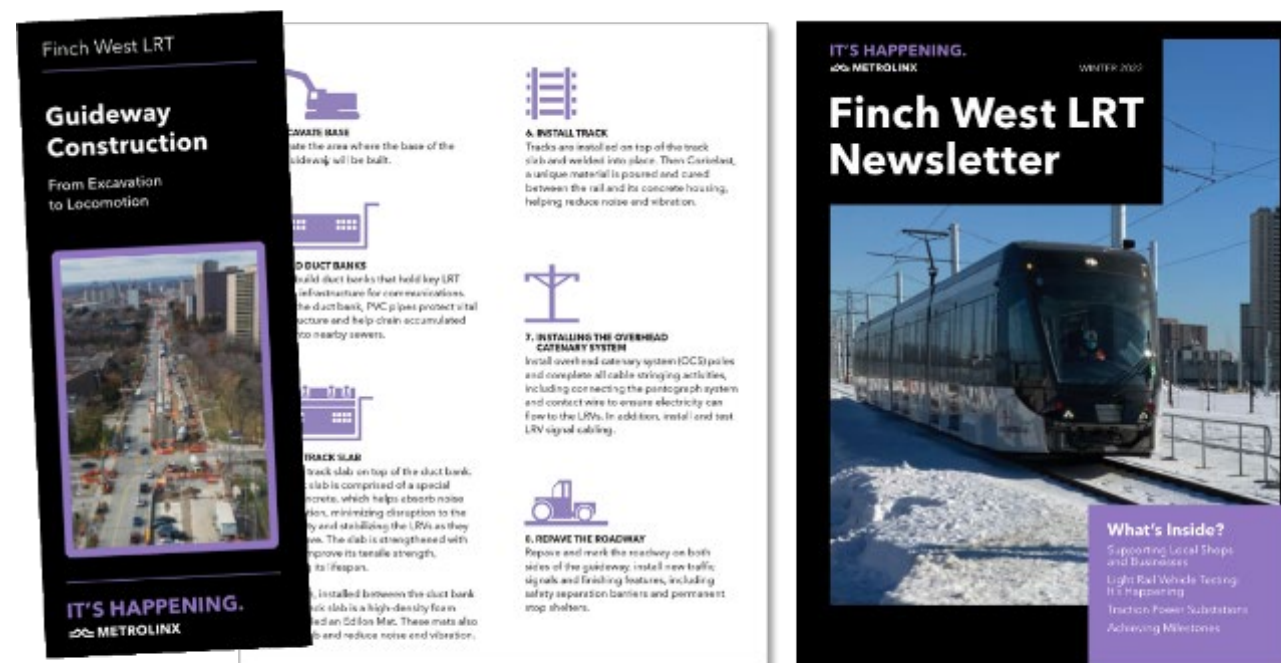
COMMUNICATION AND COMMUNITY ENGAGEMENT

Updates

- Humber River Bridge blog/social
- 12 picnic tables donated to Elmbank Junior Middle Academy from TradeLinx program apprentices and Mosaic partnership
- MX Newsletter distributed
- 2022 Construction brochure distributed
- 2022 March Break social media geotarget campaign for local business support and community engagement

Upcoming

- Finch West and Humber College stations' excavations
- Supporting the Metrolinx Virtual Open House
- Shop local campaign - billboards/community postcards (Monthly alignment flyover video)
- Additional shop local media campaign in development)
- Monthly alignment video flyover



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)
- Metrolinx News Blog
- Wayfinding and Signage
- Social media - Geo-targeting
- Metrolinx Q1 2022 Newsletter
- Community Project Update brochure
- Billboards
- Community brochures/postcards

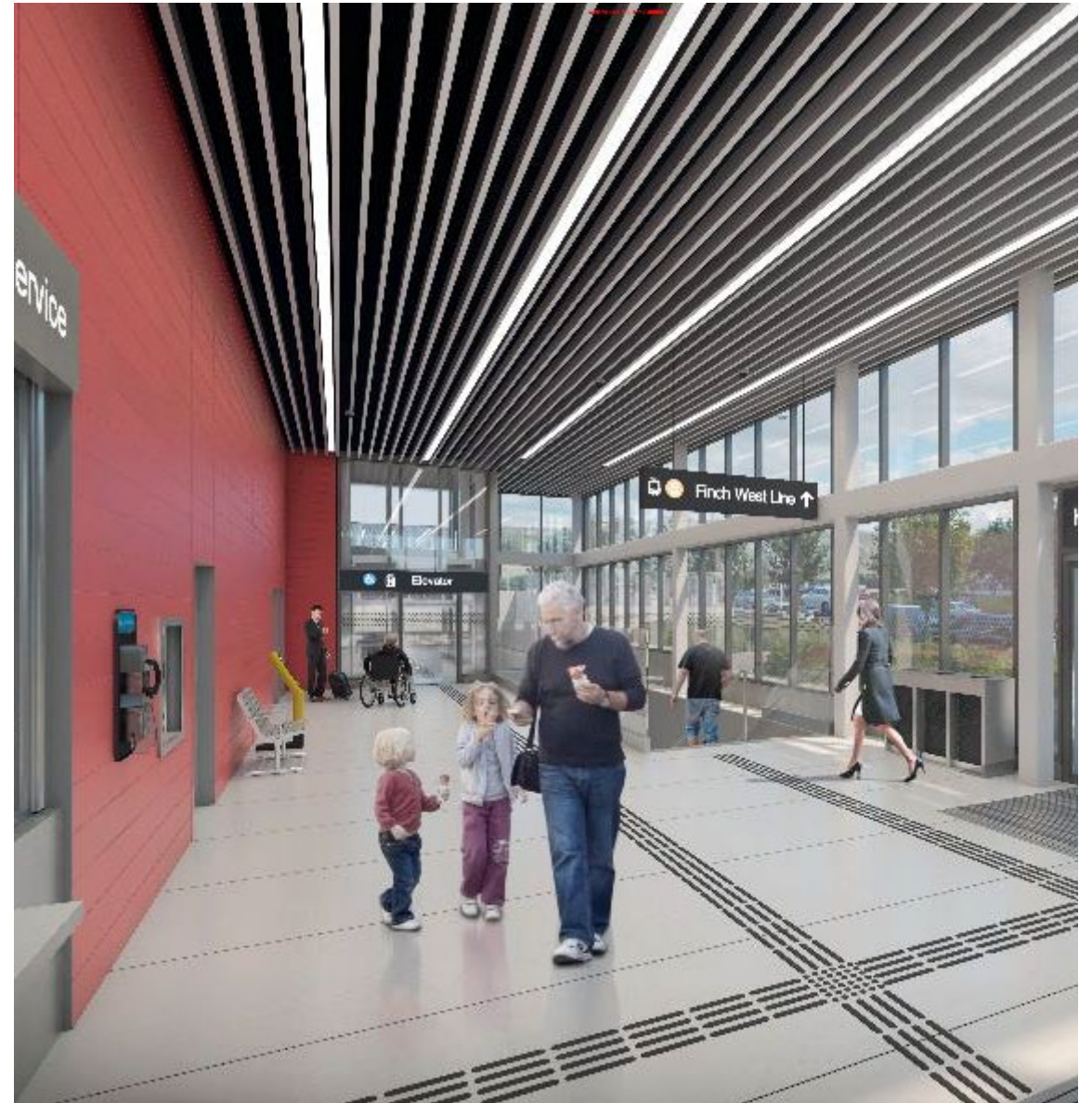
Engagement Tools

- Virtual Open House via Metrolinx Engage
- Working or Advisory Group Meetings
- Business Liaison
- Public Meetings



NEXT CLC MEETING

Next meeting will be on May 3, 2022, via Microsoft Teams.



Thank you and Stay Safe

