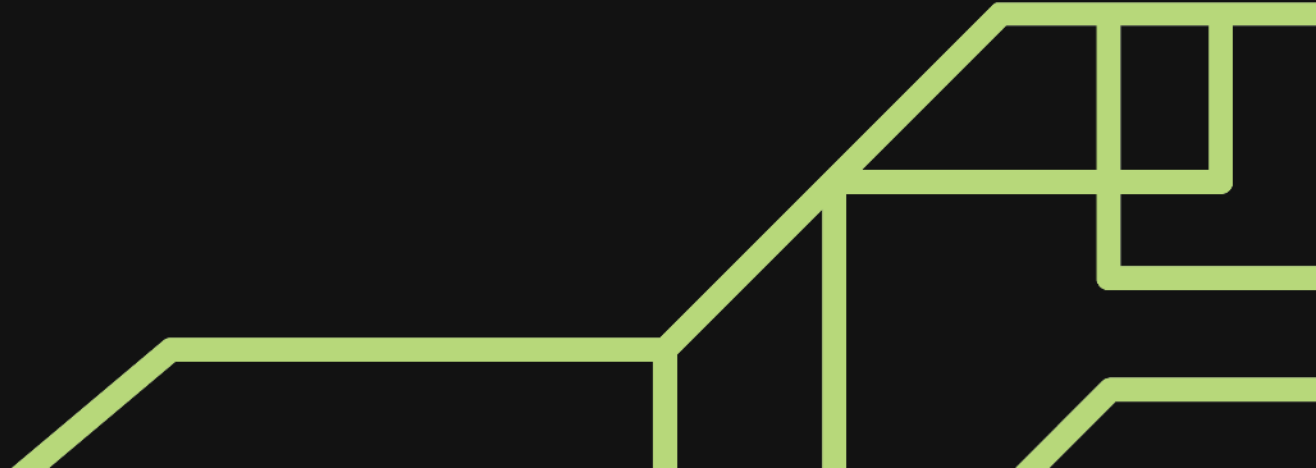




IT'S HAPPENING, TODAY

Forum

Eglinton Crosstown LRT



We have a strong connection with our customers, and a great understanding of who they are and where they are going.

**Metrolinx's Core Business -
Providing Better, Faster, Easier
Service**

Adding More Service Today

**Making It Easier for Our
Customers to Access Our Service**

Building More to Improve Service

Planning for New Connections

Investing in Our Future

**MISSION:
WE CONNECT
COMMUNITIES**



**VISION:
GETTING YOU THERE
BETTER, FASTER,
EASIER**





METROLINX

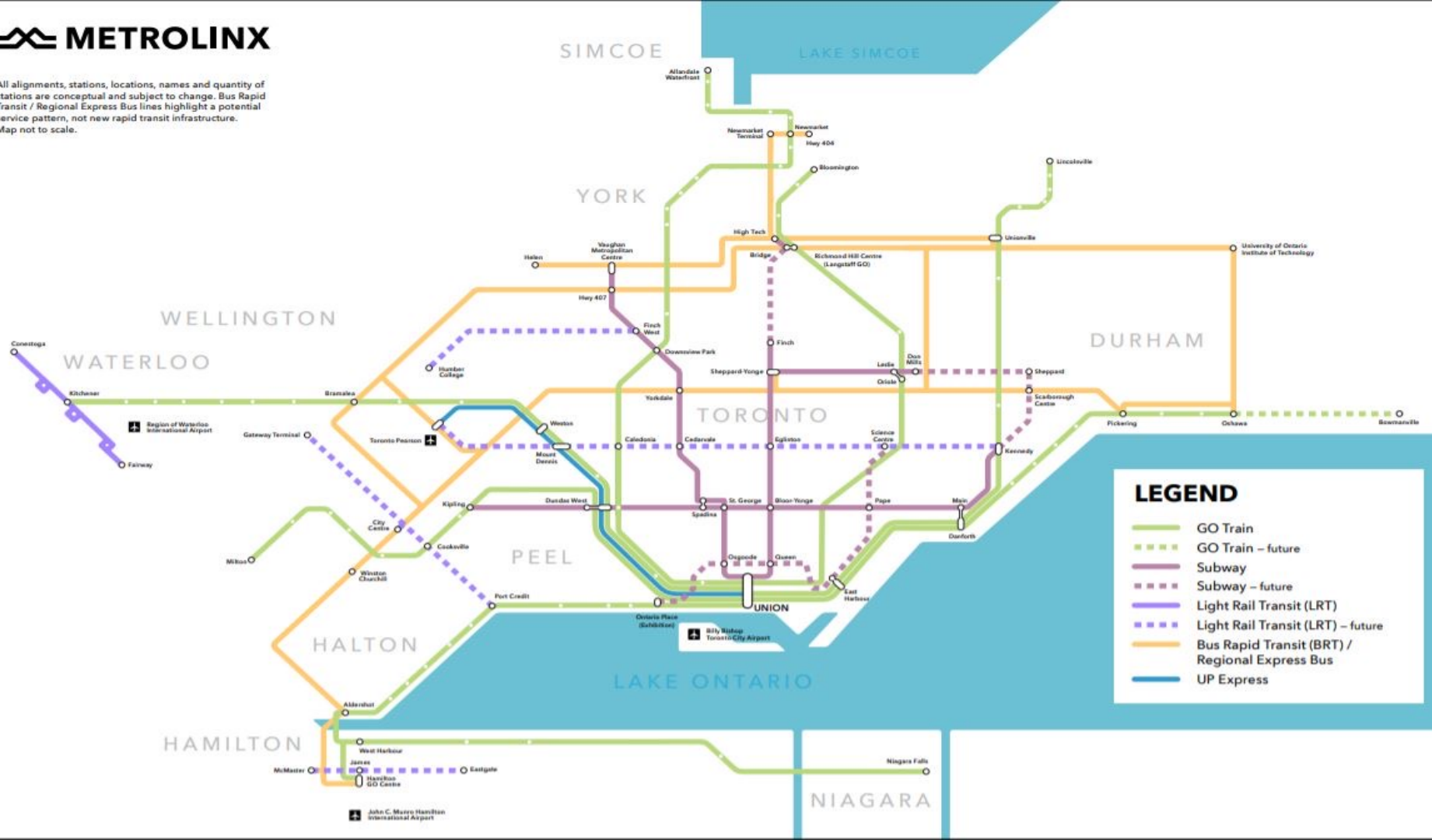


UP Union
Pearson
Express



PRESTO

All alignments, stations, locations, names and quantity of stations are conceptual and subject to change. Bus Rapid Transit / Regional Express Bus lines highlight a potential service pattern, not new rapid transit infrastructure. Map not to scale.



LEGEND

- GO Train
- - - GO Train - future
- Subway
- - - Subway - future
- Light Rail Transit (LRT)
- - - Light Rail Transit (LRT) - future
- Bus Rapid Transit (BRT) / Regional Express Bus
- UP Express

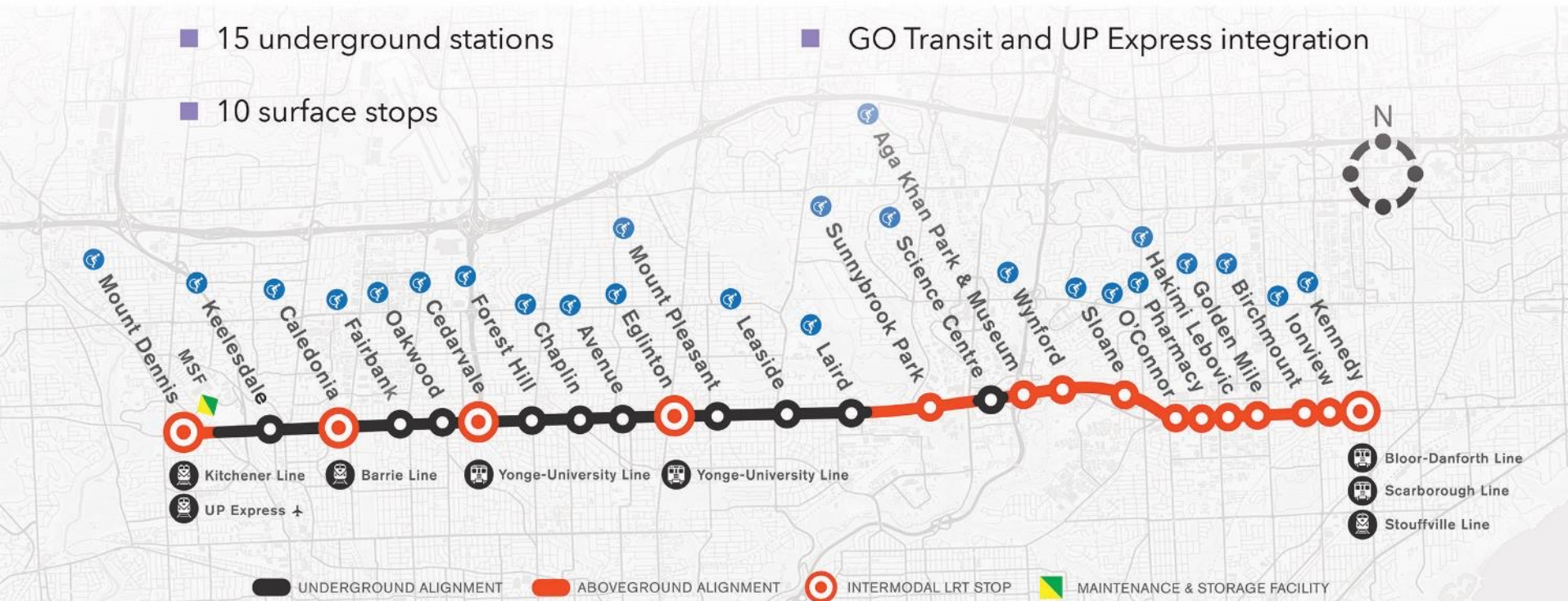
Welcome

Our Eastern Open House will feature the following stations and stops:

- Eglinton
- Mount Pleasant
- Leaside
- Laird
- Sunnybrook Park Stop
- Science Centre
- Aga Khan Park & Museum and Wynford Stops
- Sloane and O'Connor Stops
- Pharmacy and Hakimi Lebovic Stops
- Golden Mile, Birchmount, and Ionview Stops
- Kennedy Station

EGLINTON CROSSTOWN OVERVIEW

- 19 km route (10km underground, 9km surface)
- Separated from regular traffic
- 15 underground stations
- 10 surface stops
- Maintenance & storage facility
- Links to 54 bus routes and 3 subway stations
- GO Transit and UP Express integration



CROSTOWN PROJECT STATISTICS



111 escalators



15.2 million job hours



273.5 km MV/DC cable



38 two-vehicle trains



60 elevators



6000 tons of rail




208 OCS poles




5 new bridges



CROSTOWN PROJECT STATISTICS

1,425,000m³ =  **1377**
excavation Boeing 747s

460,000m³ =  **180**
concrete Olympic pools

50km =  **18.26x**
track length of Golden Gate Bridge



EGLINTON CROSTOWN BEYOND TRANSIT

The Eglinton Crosstown LRT Project is one of the largest transit projects ever undertaken in Toronto.

But wrapped into the project's contract is more than just transit - we're upgrading public infrastructure and the public realm across the entire 19 km route.



11 km
bi-directional
bike lanes



11.7 km
road
reconstruction



14.3 km
streetlight
replacements

SEWERS

1.56 km

upgraded watermains

718 m

upgraded sanitary sewers

534 m

upgraded storm sewers

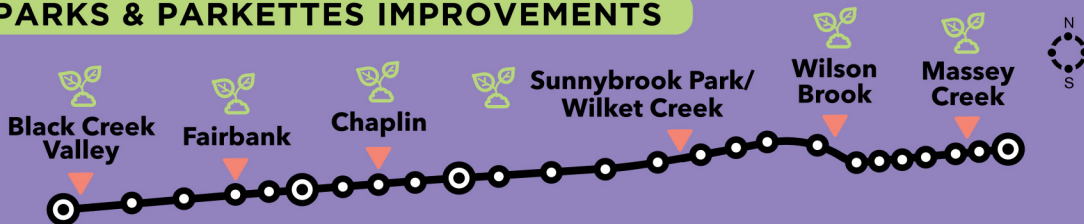
BRIDGES



1 new bridge
at Photography Drive

5 upgraded bridges
along Eglinton Avenue

PARKS & PARKETTES IMPROVEMENTS



HYDRO INVESTMENTS

1.9 km
new hydro
duct banks

650 m
upgraded hydro
duct banks

22 m
new hydro cable
chambers

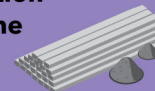
HERITAGE RESTORATIONS

Kodak Building 9
Mount Dennis Station



Imperial Bank Building
Mount Pleasant Station

**A new service building
for fire ventilation
upgrades on the
Line 1 subway**



ORDER
QUANTITY
76
(EMSF capacity: 135)

TOP OPERATING
SPEED
80
KM/H
(underground)
60 KM/H on street

CAPACITY
163
PASSENGERS
PER VEHICLE



MODEL:

Bombardier Flexity Freedom



POWER SUPPLY:

Overhead Catenary





TRANSIT SERVICE IMPROVEMENTS

- Max ridership: 15,000 passengers/hour per direction
- Travel time: Up to 60% faster than bus
- Low floor, accessible boarding at all stations/stops
- Direct indoor interchanges with other TTC lines, GO Transit and UP Express

Project update



- All 76 Light Rail Vehicles have been delivered
- 100% of track has been installed
- Vehicle testing is taking place across the entire line
- Testing and commissioning of LRT infrastructure including safety, security, electrical and communications systems, elevators and escalators is underway



What to Expect: Systems & Track Across Eglinton

2022 Progress to-date

- 100% of track and overhead catenary system (OCS) installed
- OCS energized from Mount Dennis to Kennedy Stations
- 100% of tunnel lighting installed
- 100% of medium-voltage/direct-current (MV/DC) cables installed
- Fiber line installations are 97% complete
- Vehicle and systems testing are now taking place across the entire line

Remaining Work in 2022

- Finish installing communication cables for the Signal and Train Control System
- Continue testing LRT equipment for site acceptance and performance
- Project wide system integration testing
- Project wide testing for Revenue Service Demonstration

EGLINTON STATION



Construction Area
Do Not Enter
Without Authorization

Testing and Commissioning Area
Do Not Enter
Without Authorization

Construction Area
Do Not Enter
Without Authorization



What to Expect: Eglinton Station

2022 Progress to-date

- East Tunnel Ventilation Shaft structurally completed
- Completed concrete works within the Station Box
- Completed concrete works up to the mezzanine level of the Main Entrance
- Completed all escalator deliveries and truss installations for the main Station Box
- Finished the north platform escalator and stair construction joining TTC and ECLRT station
- Initiated train (LRV) testing

Remaining work in 2022

- Permanent wet and dry utility installations
- Testing and commissioning of station equipment
- Completion of structural works for the new Salvation Army Building
- Architectural works within the Station Box, Entrances, and Salvation Army Building
- Completion of platform extension works within Eglinton TTC Station
- Road restoration and landscaping

MOUNT PLEASANT





What to Expect: Mount Pleasant Station

2022 Progress to-date

- Transitioned station to permanent power
- Initiated train (LRV) testing
- Completed all escalator deliveries and began commissioning works
- Completed tiling works at the platform level
- Secondary Entrance largely completed
- Began heritage façade restoration at the Main Entrance
- Removed the traffic bridge and started permanent restoration works on the east side Mount Pleasant Road

Remaining work in 2022

- Completion of utility reinstatement works
- Testing and commissioning of station equipment
- Completion of architectural works within the Station Box and Entrances
- Road restoration and landscaping
- Completion of station construction

LEASIDE STATION





What to Expect: Leaside Station

2022 Progress to-date

- Completed pre-cast panel installations at the Main and Secondary Entrances
- Initiated train (LRV) testing
- Started restoring the permanent road, sidewalks, and curbs
- Completed ceiling grid installations at the platform level
- Completed tiling at the Main Entrance concourse level

Remaining work in 2022

- Completion of elevator and escalator assembly works
- Completion of architectural works within the Station Box and Entrances
- Testing and commission of station equipment
- Road restoration and landscaping
- Completion of station construction

LAIRD STATION



What to Expect: Laird Station

2022 Progress to-date

- Completion of major utility installations
- Completion of escalator and elevator installations
- Completion of major mechanical, electrical and architectural installations within the Station Box and Entrances

Remaining work in 2022

- Completion of sidewalk and road restoration
- Completion of landscaping
- Completion of station construction

SUNNYBROOK PARK STOP



Eastbound
Vers l'est

Sunnybrook Park

Éléments

Westbound
Vers l'ouest

Eastbound
Vers l'est

Westbound
Vers l'ouest

What to Expect: Sunnybrook Park Stop

2022 Progress to-date

- Completion of east Brentcliffe retaining wall
- Architectural installations largely complete
- Electrical finishes largely complete

Remaining work in 2022

- Completion of watermain connection works at Brentcliffe Road
- Completion of Green Track installation
- Completion of north sidewalk restoration
- Completion of Leslie retaining wall construction
- Completion of Sunnybrook Park Stop multi-use path restoration
- Brentcliffe Soil Nail Wall removal
- Completion of road restoration and landscaping

SCIENCE CENTRE STATION



What to Expect: Science Centre Station

2022 Progress to-date

- Completion of major utility installations
- Completion of integrated art installation
- Completion of digital kiosk installation

Remaining work in 2022

- Continue minor architectural, mechanical, and electrical works within the station
- Completion of road restoration and landscaping
- Completion of station construction

WYNFORD STOP





What to Expect: Aga Khan Park & Museum and Wynford Stops

2022 Progress to-date

- Completion of bus pad installation
- Completion of sidewalk restoration
- Completion of traffic and streetlight installation
- Completion of Green Track installation
- Architectural installations largely complete
- Electrical finished largely complete

Remaining work in 2022

- Completion of road restoration and landscaping

SLOANE STOP



Mount Dennis
Westbound | Vers l'ouest >>>

Sloane



Sloane

5 Eglinton Line

Fares | Billets

PIZZA

Tim Hortons



What to Expect: Sloane and O'Connor Stops

2022 Progress to-date

- Completion of Green Track installation
- Completion of sidewalk and road restoration
- Architectural installations largely complete
- Electrical finished largely complete

Remaining work in 2022

- Completion of landscaping

HAKIMI LEBOVIC STOP





What to Expect: Pharmacy and Hakimi Lebovic Stops

2022 Progress to-date

- Completion of Green Track installation
- Completion of road widening
- Architectural installations largely complete
- Electrical finished largely complete

Remaining work in 2022

- Completion of landscaping
- Completion of sidewalk and road restoration

IONVIEW STOP

Eastbound
Vers l'est

Ionview

← Kennedy
Eastbound | Vers l'est

5 Eglinton Line

Ionview

Fares | Billets





What to Expect: Golden Mile, Birchmount, and Ionview Stops

2022 Progress to-date

- Completion of Green Track installation
- Completion of sidewalk restoration
- Architectural installations largely complete
- Electrical finished largely complete
- Completion of final paving of Eglinton Avenue East - Rosemount to Kennedy

Remaining work in 2022

- Completion of road restoration and landscaping

KENNEDY STATION



What to Expect: Kennedy Station

2022 Progress to-date

- Completion of major utility installations
- Main Entrance retail space, bike room, pedestrian corridor, and platform level largely complete
- Completion of Station Box curtain wall
- Completion of South Service Road
- Completion of sign band installation

Remaining work in 2022

- Continue architectural and electrical works with the Station Box and Entrances
- Continue Kennedy east of GO construction
- Continue Kennedy GO platform and track construction
- Final paving of Eglinton Avenue East - Kennedy Intersection
- Completion of road restoration and landscaping
- Completion of station construction



Community Benefits

- The **Eglinton Crosstown LRT Project** contractually requires the constructor, Crosslinx Transit Solutions Constructors (CTSC), to embed community benefits in their work, including ensuring that local communities and historically disadvantaged groups benefit directly from the province's **\$5.7 billion** investment
- We are committed to making the pathway to Professional, Administrative and Technical (**PAT**) roles in the construction industry more accessible to people facing barriers to employment
- CTS has hired **247 people** in **PAT** roles to date, as well as **220 apprentices and journey persons** from historically disadvantaged and equity seeking groups
- We are committed to supporting small and medium sized businesses along the Eglinton corridor, businesses impacted by our construction, and social enterprises that create employment and training opportunities for people who face systemic barriers to employment
- CTS has spent more than **\$1,000,000** on social enterprises and more than **\$8.5 million** at local businesses

