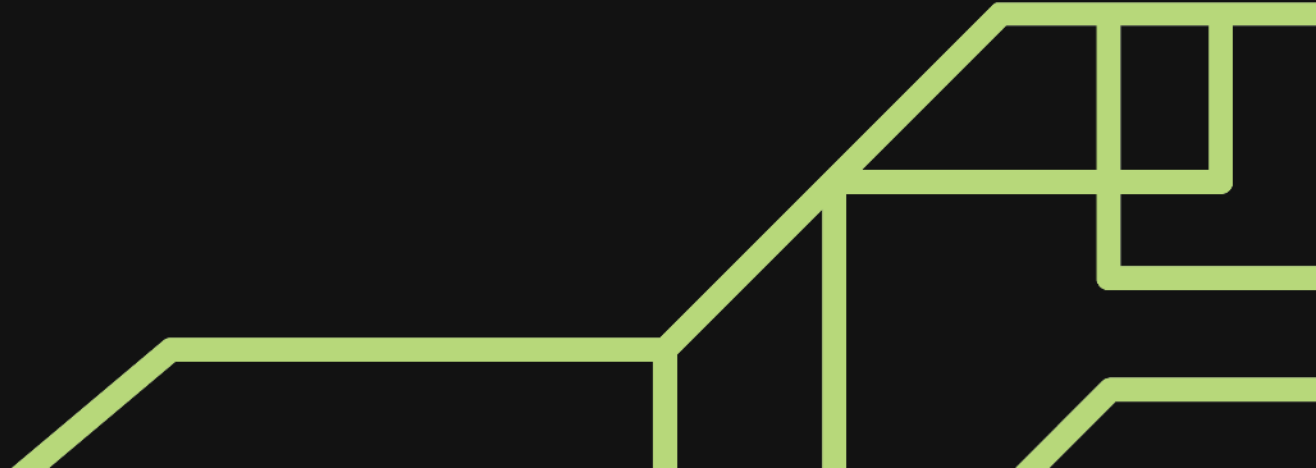




IT'S HAPPENING, TODAY

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



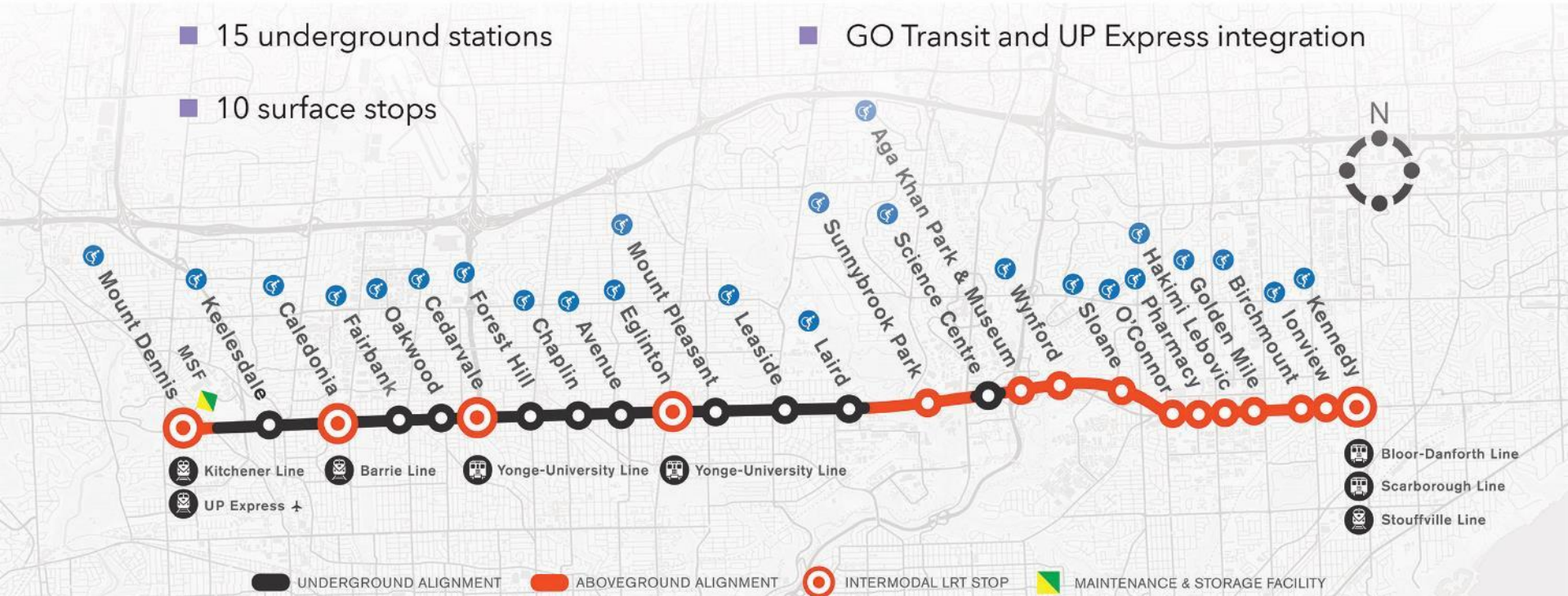
PRESTO

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


- Mount Dennis
- Keele
- Caledonia
- Fairbank
- Oakwood
- Cedarvale
- Forest Hill
- Chaplin
- Avenue


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

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

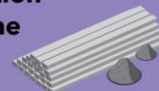
HERITAGE RESTORATIONS

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 (now Alstom)
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

MOUNT DENNIS GO & UP - RAILWAY CORRIDOR



What to Expect: Mount Dennis GO & UP - Railway Corridor

2022 Progress to-date

- Completion of major utility installations
- West and centre GO and UP Express platforms largely complete

Remaining work in 2022

- Completion of east GO and UP Express platform construction
- Completion of final track installations for the east GO platform
- Completion of elevator installation at platform level between Mount Dennis GO & UP - Railway Corridor and Mount Dennis
- Completion of road restoration and landscaping
- Major construction finished

MOUNT DENNIS STATION





What to Expect: Mount Dennis Station

2022 Progress to-date

- Completion of major utility installations
- Main Entrance, Secondary Entrance, Kodak Building, and Bus Terminal largely complete

Remaining work in 2022

- Continue minor architectural works within the station
- Completion of integrated art installation
- Completion of road restoration and landscaping
- Completion of station construction

KEELESDALE STATION





What to Expect: Keelesdale Station

2022 Progress to-date

- Completion of minor architectural works within the Station Box and Entrances
- Completion of digital kiosk installation

Remaining work in 2022

- Continue train testing and commissioning
- Completion of station construction

CALEDONIA STATION



DOWN
I I OVER TANGLED ICE TREE BRANCH I I

DOWN
I I INTO DEEP PRISTINE UNKNOWN I I

SILVER GOLD PLATINUM
A SLENDER BRIDGE - A STYLISH BEAT
!GONE!

IRON CARBON DIAMOND
A BRILLIANT GLASS - A FLEETING THOUGHT
!GONE!

Spider 27.14
PLATFORM
Hybrid

CALEDONIA STATION

CALEDONIA STATION



What to Expect: Caledonia Station

2022 Progress to-date

- Completion of major utility installations
- Station transitioned to permanent power
- Completion of east retaining wall
- Completion of integrated art installation

Remaining work in 2022

- Completion of bus loop and shelter
- Continue minor electrical and architectural works within the Station Box and Entrance
- Completion of road restoration and landscaping
- Completion of station construction

FAIRBANK STATION



What to Expect: Fairbank Station

2022 Progress to-date

- Completion of major architectural works within the Station Box
- Completion of major utility installations
- Completion of public area metal panel ceilings
- Commencement of facilities commissioning process for installed mechanical and electrical works
- Station transitioned to permanent water

Remaining work in 2022

- Continue architectural and mechanical electrical works within the Entrances
- Completion of remaining system installations
- Completion of plaza and misting fountain
- Completion of road restoration and landscaping
- Completion of station construction

OAKWOOD STATION





What to Expect: Oakwood Station

2022 Progress to-date

- Completed window art display and glazing at the Main Entrance
- Completed sign band installations in the Station Box
- Removed road occupancy at the Secondary Entrance
- Started permanent traffic signal and street light installations
- Completed hard landscaping works at the Secondary Entrance

Remaining work in 2022

- Completion of permanent wet and dry utility installations
- Removal of road occupancy on Eglinton Avenue and Times Road
- Completion of road restoration and landscaping
- Completion of architectural works
- Completion of station construction

CEDARVALE STATION



What to Expect: Cedarvale Station

2022 Progress to-date

- Breakthrough to Eglinton West TTC Station completed
- Completed structural steel and precast panel installations at the Main and Secondary Entrances
- All escalator trusses installed
- Completed 600mm watermain installation
- All major concrete works completed

Remaining Work in 2022

- Completion of glazing at the Main Entrance
- Completion of integrated art within the station box
- Completion of permanent wet and dry utility installations
- Completion of architectural works
- Completion of road restoration and landscaping
- Completion of station construction

FOREST HILL STATION



What to Expect: Forest Hill Station

2022 Progress to-date

- All major concrete works completed
- Completed structural steel and panel installations at the Main Entrance
- Completed glazing at the Main and Secondary Entrances
- All escalator trusses installed
- Completed major wet utility connection works on Bathurst Street and Eglinton Avenue

Remaining Work in 2022

- Installation of window art display at the Main Entrance
- Completion of permanent wet and dry utility installations
- Remove occupancy from the Hilltop-Bathurst laneway and reinstate vehicle access
- Completion of architectural works
- Completion of road restoration and landscaping works
- Completion of station construction

CHAPLIN STATION



What to Expect: Chaplin Station

2022 Progress to-date

- Removed tower cranes from the Main and Tertiary Entrances
- Removed dewatering plant and reopened Latimer Avenue at Eglinton Avenue West
- Completed concrete works at the Secondary and Tertiary Entrances
- All escalator trusses installed
- Pile removals and wet utility installations completed on Chaplin Crescent
- Completed road and sidewalk restoration works on Chaplin Crescent south of Eglinton Avenue

Remaining Work in 2022

- Demolition of 6 Gilgorm Road and construction of Chaplin Parkette and Main Entrance plaza
- Restore and reopen the Chaplin-Russel Hill laneway
- Completion of permanent wet and dry utility works on Eglinton Avenue and Gilgorm Road
- Completion of architectural works
- Completion of road restoration and landscaping
- Completion of station construction

AVENUE STATION



What to Expect: Avenue Station

2022 Progress to-date

- Initiated train (LRV) testing
- Station transitioned to permanent power
- Completed structural steel and panels at the Main Entrance
- Started glazing at the Main and Secondary Entrances
- Completed tunnel ventilation fan installations

Remaining Work in 2022

- Install and connect permanent wet and dry utilities
- Completion of glazing at the Main and Secondary Entrances
- Continue Eglinton Connects Streetscape and Cycle Track construction between Avenue Road and Duplex Avenue
- Completion of architectural works
- Completion of station construction

EGLINTON CONNECTS



What to Expect: City of Toronto's Eglinton Connects Streetscape & Cycle Track

(Eglinton Avenue West from Lascelles Boulevard – Duplex Avenue)

Remaining Work in 2022

- Completion of Eglinton Connects road works between Lascelles Boulevard and Duplex Avenue
- Construct new sidewalks, bicycle lanes, and curbs on the north and south sides of Eglinton Avenue, between Avenue Road and Lascelles Boulevard
- Continuous utility upgrades and road restoration works
- Install permanent street light fixtures





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 Project.
- 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

