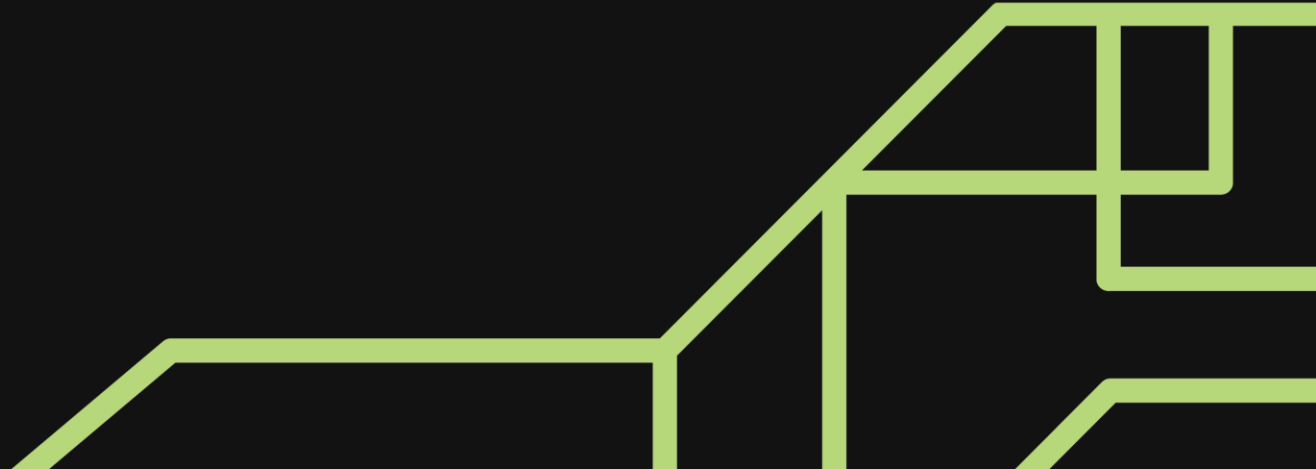




IT'S HAPPENING, TODAY

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**





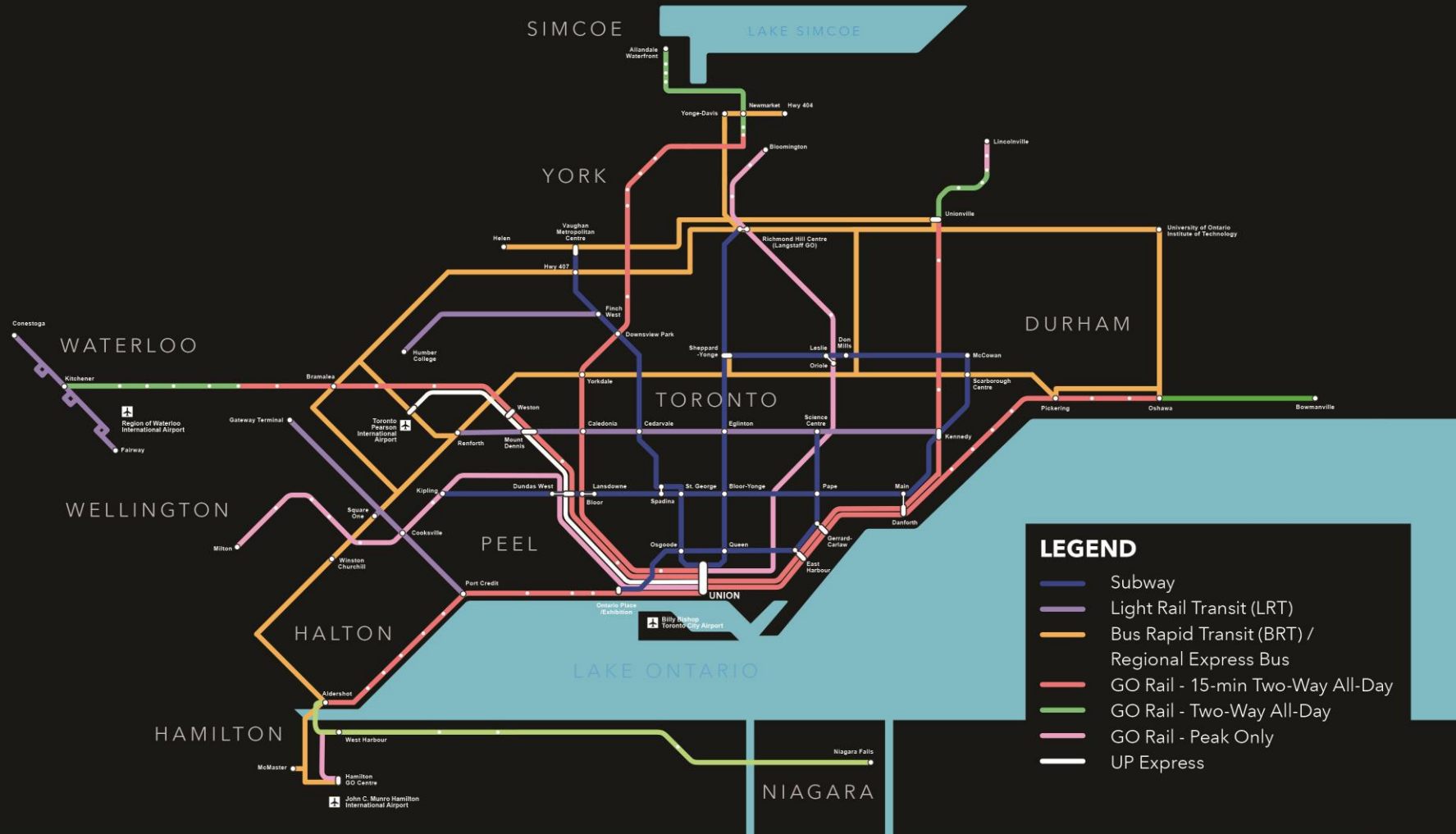
METROLINX



UP Union
Pearson
Express



PRESTO



LEGEND

- Subway
- Light Rail Transit (LRT)
- Bus Rapid Transit (BRT) / Regional Express Bus
- GO Rail - 15-min Two-Way All-Day
- GO Rail - Two-Way All-Day
- GO Rail - Peak Only
- UP Express

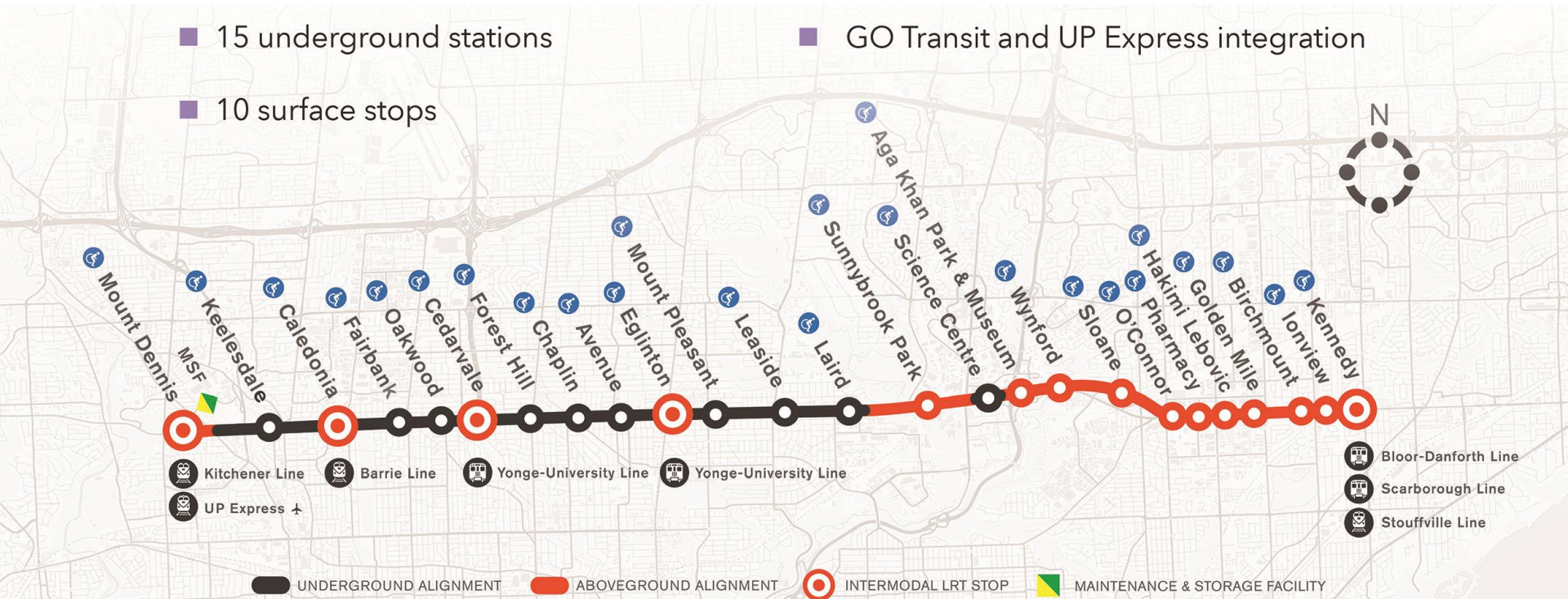
WELCOME

Our Central East Open House will feature the following stations and stops:

- Eglinton
- Mt Pleasant
- Leaside
- Laird
- Sunnybrook Park
- Science Centre

EGLINTON CROSSTOWN OVERVIEW

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



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



CROSSLIN PROJECT STATISTICS

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

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

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

ORDER
QUANTITY

76

(EMSF capacity: 135)

TOP OPERATING
SPEED

80

KM/H
(underground)

CAPACITY

163

PASSENGERS
PER VEHICLE

VEHICLE OVERVIEW



MODEL:

Bombardier Flexity Freedom



POWER SUPPLY:

Overhead Catenary



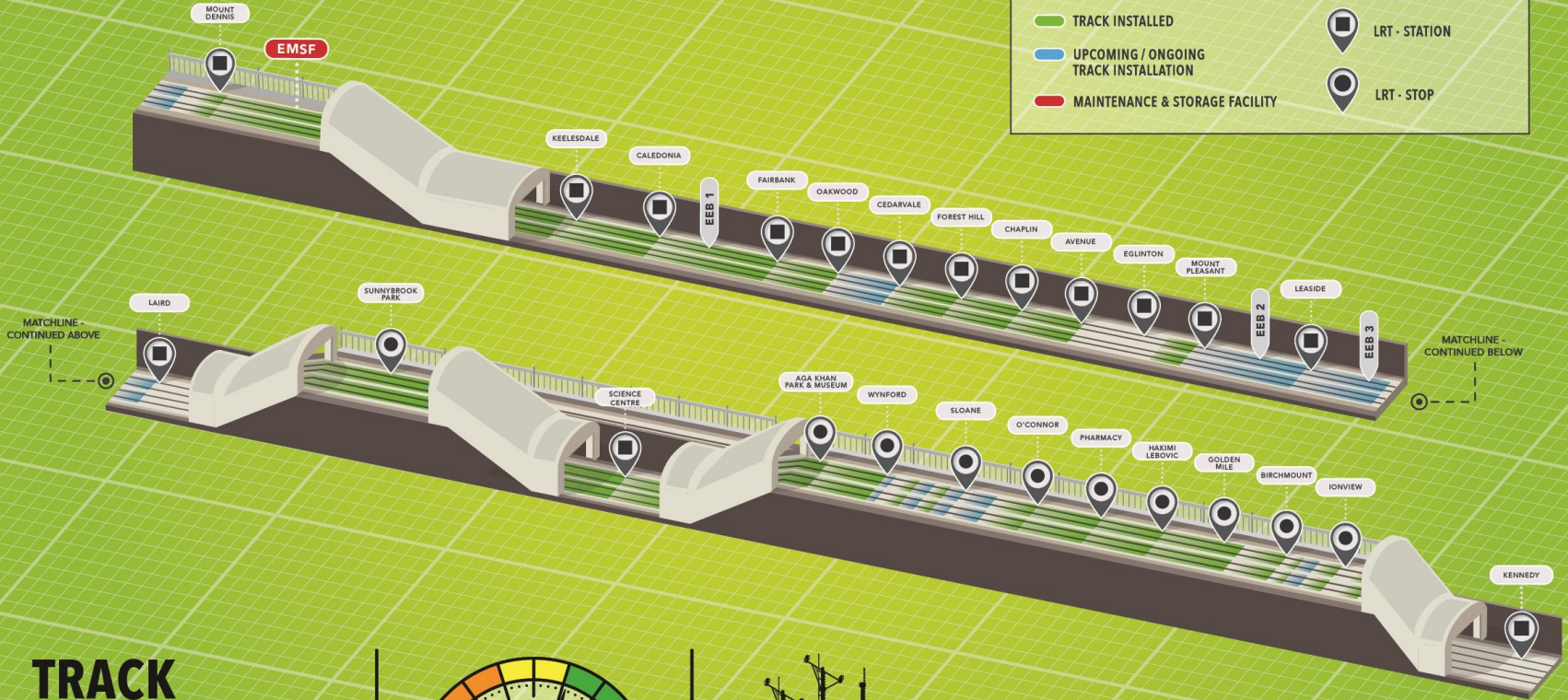


TRANSIT SERVICE IMPROVEMENTS

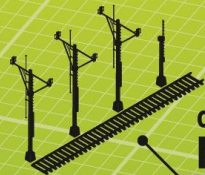
- Max ridership: 15,000 passengers/hour per direction
- Travel time: Up to 60% faster than bus
- Low floor, accessible boarding at all stations/stops
- Direct indoor interchanges with other TTC lines, GO Transit and UP Express

LEGEND - TRACK INSTALLATION PROGRESS 2020

- █ TRACK INSTALLED
- █ UPCOMING / ONGOING TRACK INSTALLATION
- █ MAINTENANCE & STORAGE FACILITY
-  LRT - STATION
-  LRT - STOP



TRACK INSTALLATION PROGRESS



**OCS POLE INSTALLATION
NOW AT 95%**

* Last updated: August 04, 2020

The Crosstown project is more than just an LRT - it involves numerous secondary investments, including Eglinton Connects (EC) street improvements. We're building EC features in the areas around our stations; this includes bike lanes, widened sidewalks, and a revamped streetscape. When complete, EC improvements will transform Eglinton into a modern multi-modal avenue.



Read more about how Eglinton Crosstown will change Toronto's cityscape [here](#).



Train Testing Video:
[Click Here](#)

PROJECT UPDATE



- The Eglinton Crosstown project is now 70% complete
- By the end of 2020, three stations – Mount Dennis, Keelesdale and Science Centre – will be largely complete
- 69% of track has been installed
- Vehicle testing is now underway

What to Expect: Systems & Track

2020 Progress to-date

- Track installed between Mount Dennis Station and Fairbank Station
- Track installed between East Portal (Brentcliffe Rd) and Wynford Stop and between Sloane Stop track split and Birchmount Stop
- Track installed between Sunnybrook Park Stop and Ionview Stop
- Traction power cables installed from Mount Dennis Station to Caledonia Station, and from Science Centre Station to Kennedy Station
- Tunnel lighting installed from West Portal (Black Creek Dr) to Chaplin Station and from Mount Pleasant Station to Science Center Station
- Overhead Catenary System (OCS) installed from Mount Dennis Station to west of Caledonia Station
- Signaling equipment operational between Mount Dennis Station and Caledonia Station
- Jet fans installed at West Portal, Mount Dennis Station, East Portal, Science Center Station, and Kennedy Station

Remaining Work in 2020

- Track installation between Wynford Stop to Sloane Stop track split and from Birchmount Stop to Kennedy Station (excluding tail tracks)
- Overhead Catenary System (OCS) installation above-grade from O'Connor to Kennedy
- Overhead Catenary System (OCS) installation at Caledonia Station
- Traction power cables installation from Caledonia Station to Avenue Station and from Leaside Station to Kennedy Station
- Traction power systems at Mount Dennis Station, Keelesdale Station and Science Centre Station to be operational
- Installation of jet fans at Laird Station
- Signaling equipment installation between Science Center Station and TPSS 10

Remaining Work for 2021

- Track installation between Fairbank Station to Laird Station, and Kennedy Station tail tracks
- Traction power cables installation from Caledonia Station to Avenue Station and from Mount Pleasant Station to Science Center Station
- Traction power systems at Eglinton Station
- Overhead Catenary System (OCS) installation at Fairbank, Oakwood, Cedarvale, Forest Hill, Chaplin, Avenue, Eglinton, Mount Pleasant, Leaside, Laird, Science Centre and Kennedy stations
- Overhead Catenary System (OCS) installation above-grade from East Portal to O'Connor Stop
- Installation of remaining signaling equipment



What to Expect: Eglinton Station

2020 Progress to-date

- Re-opened all crosswalks at intersection of Yonge St and Eglinton Avenue intersection
- Underpinning of TTC's Eglinton Station box complete

Remaining Work in 2020

- Completion of the north tunnel ventilation shaft on Yonge Street
- Completion of excavation
- Continue construction of the Berwick Portal
- Continue elevator construction in TTC's Eglinton Station
- Continue concrete works

Remaining Work for 2021

- Continue concrete works
- Continue construction of the Berwick Portal
- Construction of Eglinton Station entrance

EGLINTON STATION



What to Expect: Mount Pleasant Station

2020 Progress to-date

- Completed excavation of the Secondary Entrance
- Completed reinstatement of the storm and sanitary sewers
- Support in place utility works completed

Remaining Work in 2020

- Completion of excavation
- Completion of waterproofing inside the Station Box
- Continue utility reinstatement work
- Continue concrete works
- Begin construction of the Secondary Entrance building above ground

What to Expect for 2021

- Completion of concrete works
- Start architectural works
- Completion of station construction
- Road reinstatement and landscaping
- Restoration of the heritage façade at the northwest entrance

MOUNT PLEASANT STATION



What to Expect: Leaside Station

2020 Progress to-date

- Excavation completed
- Completed construction of the Station's platform walls and slab.
- Completed concrete works to street level at the Main Entrance.

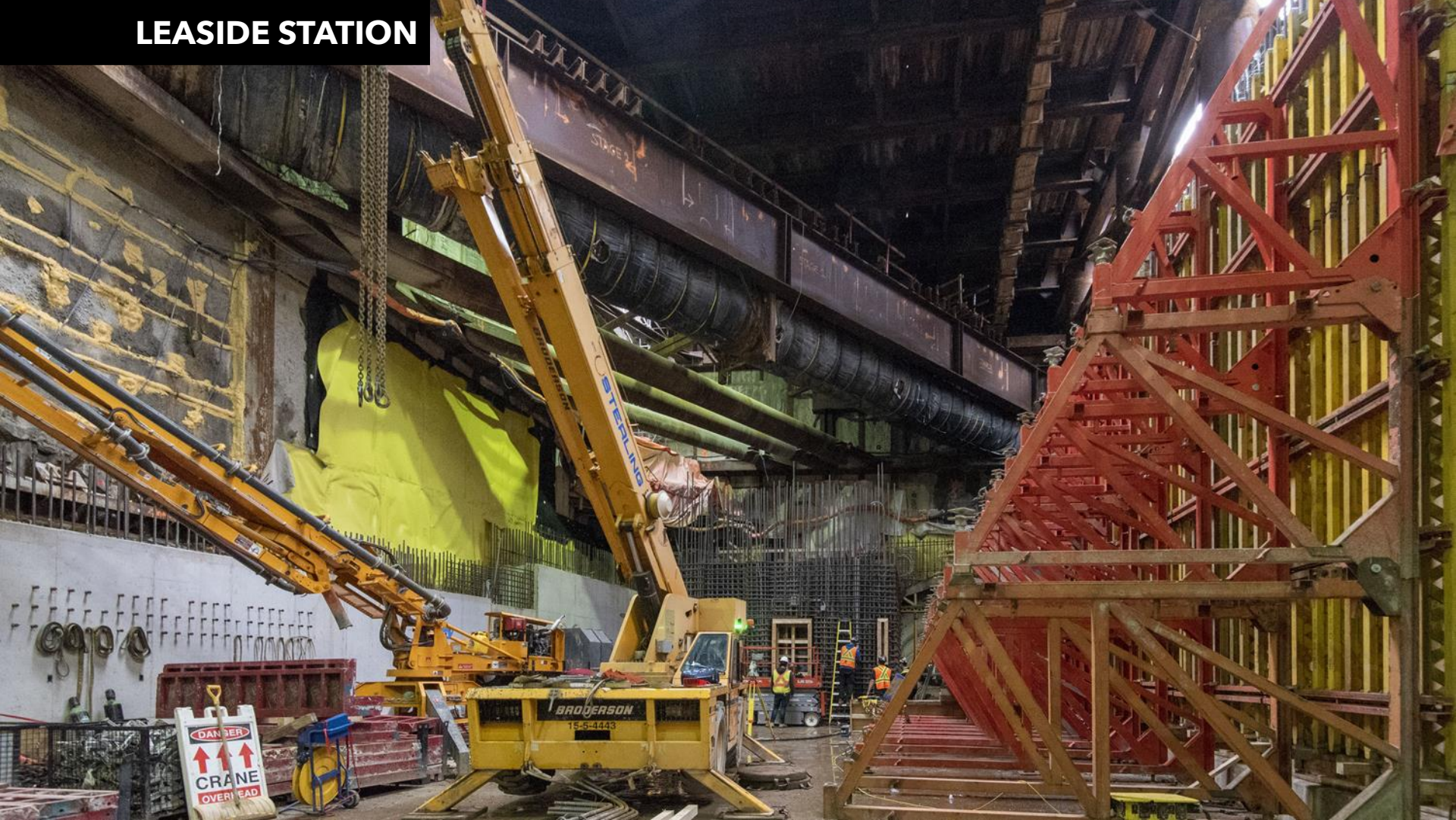
Remaining Work in 2020

- Continue concrete works
- Completion of the concourse level walls and slab inside the Station Box.
- Begin construction of the Main Entrance building above ground.

What to Expect for 2021

- Completion of concrete works.
- Continue architectural works.
- Continue mechanical electrical and permanent system installations.
- Road reinstatement and landscaping.

LEASIDE STATION





What to Expect: Laird Station

2020 Progress to-date

- Concrete works within the tunnel are complete
- Final lining structural concrete works are complete.
- Underground concrete works at the Main Entrance are nearing completion

Remaining Work in 2020

- Continue mechanical, electrical and architectural works in both shafts and tunnel
- Complete Main Entrance underground concrete works
- Track works and installation of overhead catenary system will continue

What to Expect for 2021

- Complete all mechanical, electrical and architectural components
- Complete full station structures above ground
- Landscaping works

LAIRD STATION



What to Expect: Sunnybrook Park Stop

2020 Progress to-date

- Track slab concrete works complete at Sunnybrook Park Stop
- Track installation is complete
- Overhead catenary system cables have been installed

Remaining Work in 2020

- Road works between Brentcliffe Road and Leslie Street
- Bridge rehabilitation works and retaining wall construction
- Construction of multi-use path from Eglinton Ave E north side to Sunnybrook Park
- Installation of new pedestrian stairs on the south side of Eglinton Ave E at Leslie Street
- Stop shelter installation
- Concrete works for stop ramps and waiting area

What to Expect for 2021

- Construction of second retaining wall on the north side of Eglinton Ave E at the West Don River Bridge
- Road works will continue on the north side of Eglinton Ave E
- General landscaping

SUNNYBROOK PARK STOP





What to Expect: Science Centre Station

2020 Progress to-date

- All elevators and all escalators are installed at Science Centre station
- Drywall installation is complete
- Masonry works are complete
- Track works are complete
- Jet fans (8) are installed
- Electrical rooms at the station box complete

Remaining Work in 2020

- Mechanical, plumbing, HVAC and electrical works continue
- Floor and wall tiling works continue along with artwork installation
- Ceiling installation continues
- Civil works continue at the bus terminal and main entrance
- Glazing continues

What to Expect for 2021

- Installation of station signage installation
- Glazing will continue
- Electrical and communication finishes
- Remaining civil work landscaping
- Ornamental fencing installation at the bus terminal.

SCIENCE CENTRE STATION





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 **\$5.3 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 **209 people** in **PAT** roles to date, as well as **162 apprentices and journey persons** from historically disadvantage 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 **\$600,000** on social enterprises and more than **\$6 million** at local businesses`

