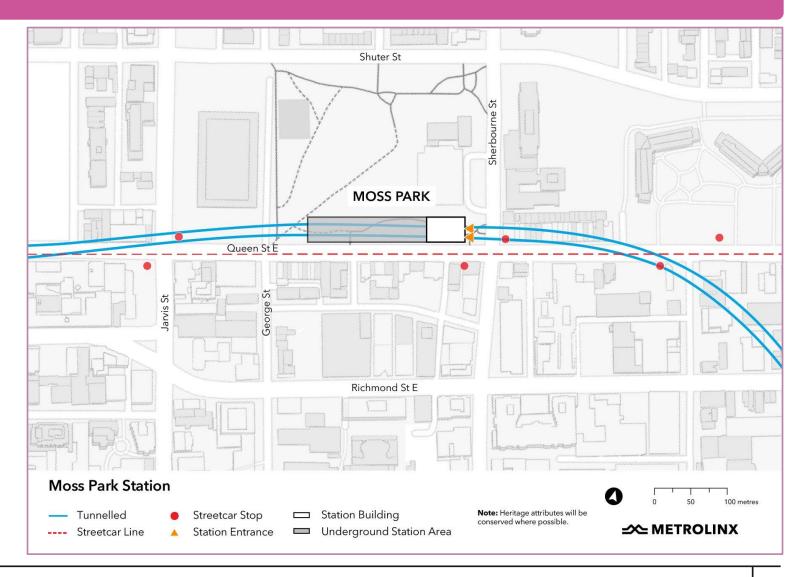
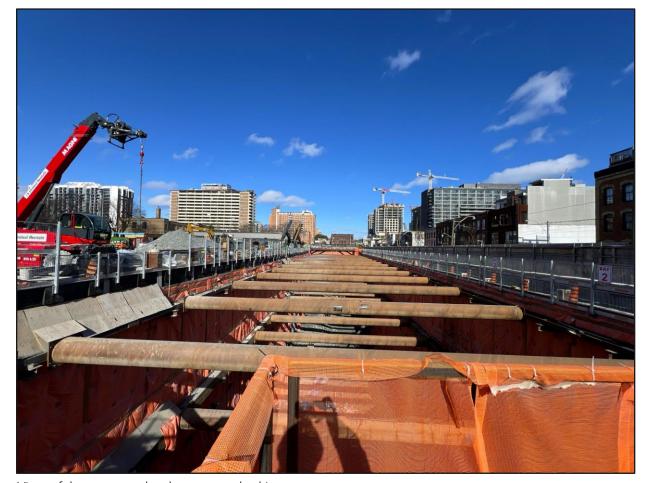
#### A NEW SUBWAY LINE & STATION SERVING QUEEN STREET EAST & SHERBOURNE STREET

- The Moss Park Station will deliver new rapid transit to the neighbourhood and connect to the 501 TTC streetcar and 75 Sherbourne TTC bus.
- Moss Park Station is in proximity to 23,600 people, within walking distance.
- 7,300 customers will use the station during the busiest travel hour



#### **EXCAVATION PROGRESS**

- Ongoing excavation is underway with crews removing soil and rock to shape the underground station space, where the future Ontario Line tunnels and station platforms will be.
- As excavation progresses, crews will install support systems to stabilize the shaft and prepare for the future station construction.
- The Tower Crane platform installation is progressing. The tower crane will facilitate movement of materials and equipment within the site. This ensures a safer and more efficient construction process. Equipment and materials will not be transported over any property.



View of the struts and walers system looking east



Scan the QR code for the latest construction notices or visit metrolinx.com/ontarioline

#### **EXCAVATION PROGRESS**

#### **Station excavation**

- Expected completion Summer 2025
- Total depth of approx. 32 metres

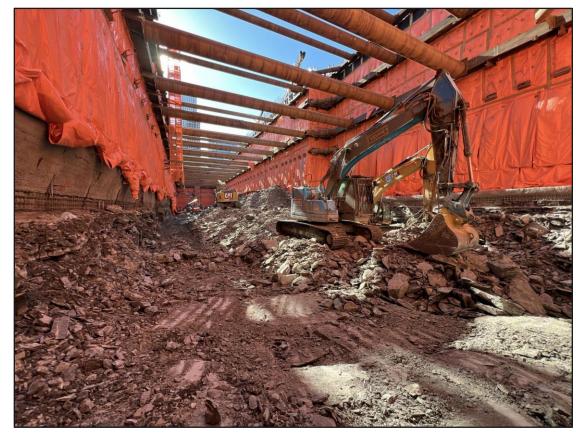
#### What's Next?

What are **permanent works?** Construction now shifts from temporary enabling works (site set-up, utilities relocation, excavation support and ground improvements) to building the permanent subway structure.

Expected start immediately following completion of the excavation program in Summer 2025.

#### **Permanent Works first steps**

- Waterproofing system: Permanent waterproofing membranes applied before structural pours to the existing walls.
- Base slab construction: The first structural slab that forms the base of the station box.



Excavation at 20 metres looking east at Moss Park site



Scan the QR code for the latest construction notices or visit metrolinx.com/ontarioline

#### **CURRENT INBOUND HAUL ROUTE**

# Moss Park routes are developed in consultation with the City of Toronto.

This map represents vehicles entering the work site, currently in use.

\*OTG works closely with its subcontractors to ensure they use the approved routes. All routes subject to change throughout the duration of the project. Exceptions can be made to larger trucks maneuvering out of site.



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#### **CONSTRUCTION & TRAFFIC SAFETY**

As the work continues to deliver the Ontario Line, **safety protocols** have been implemented to keep our community and our workers safe.

#### 24/7 Monitoring

 Noise and vibration monitoring devices are placed for active tracking of impact to ambient noise levels

#### **Truck Safety:**

- Traffic control persons at gates direct trucks with signs, signals, and verbal instructions
- Safety gates control vehicle, pedestrian, cyclist, and transit flow
- Radio communication coordinates vehicle movements
- Ongoing safety briefings for delivery truck drivers

#### **Site Safety:**

- Street sweepers and wheel cleaning used as needed
- Additional site lighting for visibility and safety
- Clear signage for detours and hazards
- Dust control measures such as water spraying to protect air quality
- Regular safety inspections to identify and correct hazards

#### **Equipment Safety:**

- Hoist alarms when loads are being lifted and lowered into the shaft or within the site
- Back-up alarms when site vehicles including heavy machinery are reversing

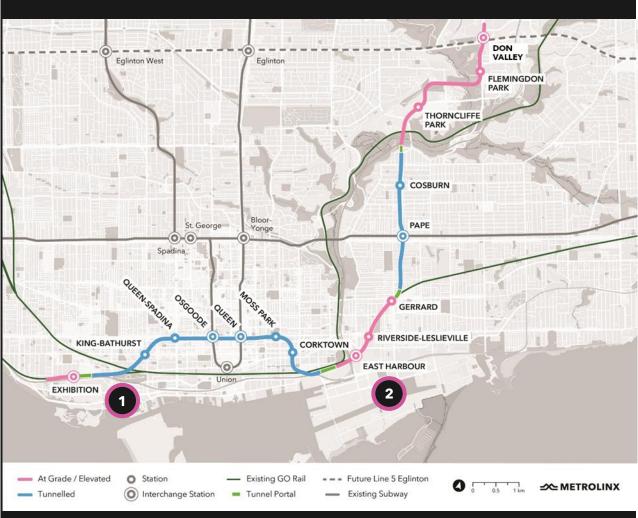








### **ONTARIO LINE SUBWAY**



South Alignment of Ontario Line (Exhibition to Corktown/Don Yard)

North Alignment of Ontario Line (East Harbour to Science Centre)



15.6 kilometres long



15 stations



As frequent as every 90 seconds during rush hour



227,500 more people within walking distance to transit



388,000 daily boardings



40+ connections to other transit options



Up to 47,000 more jobs accessible in 45 minutes or less, on average



28,000 fewer cars off the road each day



## The Trains

The Ontario Line will feature four-car trains that will be electric and driverless. In operation, the train will travel up to 80 kilometres per hour.

Each four-car train can accommodate 661 passengers. The trains, similar to the vehicles already running on Milan Metro lines 1, 2 and 3 and Rome Metro Line C, will run as frequently as every 90 seconds.

On-board features will include Wi-Fi, double wheelchair areas, charging stations and spots for bicycles.

To create the safest experience possible for Ontario Line riders, each station will include full platform edge screens and doors to prevent transit riders and debris from entering the track area when the train is not in the station.





#### **KEEPING YOU INFORMED**

Metrolinx will keep the community, residents and businesses informed by providing project updates, seeking input and feedback, while addressing questions and concerns effectively and quickly.

### **Connect with us:**

Email: OntarioLine@metrolinx.com Telephone 24/7 @ 416-202-5100

#### Follow us on social media:

Twitter / Facebook / Instagram: @OntarioLine



Scan here to sign up for the Ontario Line e-newsletter



Scan here to explore Ontario Line CLC documents

## **Platform Screen Doors**

Platform screen doors are physical barriers separating the train platform from the tracks at train stations. The doors provide a safety barrier, preventing accidents, such as people entering the tracks. You can see platform screen doors on the UP Express at Union and Pearson stations.

All Ontario Line stations will feature platform screen doors, measuring 2.8-metres tall and stretching across the entire length of the platform.

Here is how the doors will make train journeys safer, smoother, and more pleasant.

- Safety First: Act as a barrier against accidents, passengers getting on tracks.
- Improved Customer Experience: Real-time updates displayed around doors, communicating arrival/departure times, clear loading/unloading areas.



Platform screen doors currently in Taoyuan, Taiwan.

## **Benefits of Platform Screen Doors**

A quick overview of the many advantages platform screen doors will bring to Ontario Line commuters:

Benefit	Description
Safety	Prevents falls, reduces incidents caused by negligence, distraction or
	deliberate acts, and keeps objects off the tracks.
Operational Efficiency	Facilitates automated train systems, reduces delays, streamlines boarding.
Comfort & Convenience	Protects from the weather, helps maintain platform temperature,
	contributing to energy savings, reduces noise, and keeps the platform
	clean.
Modern Technology	Integrates with real-time information displays, enhancing travel experience,
	offers advertising opportunities.
Accessibility	Supports easy access for all passengers, including those with disabilities.