

Union Station East Rail Corridor

2023 Construction Season



Guided by the Regional Transportation plan, Metrolinx is expanding our network to ensure connections across the Greater Golden Horseshoe. We're building to increase GO service to four times the number of trains across the network per day. So, when it comes to building transit, it's time to get moving. That's why Metrolinx is delivering the largest transit infrastructure program in Canadian history to keep the Greater Golden Horseshoe moving today and tomorrow. To better serve our customers we have, in the past year, re-opened heritage platform 3 after an extensive revitalization and completed work to convert platform 20/21 to a shared space with VIA Rail in advance of the Union Station Enhancement Project which will completely overhaul the south end of the station.

We are committed to working with local communities in new ways to ensure that any disruptions are minimized and that projects are completed on schedule to deliver on their promised benefits for residents and businesses. From planning through construction, we'll be working closely with customers, residents, elected officials and other community agencies to ensure we're building the regional transportation system we all want and need. Metrolinx continues to drive forward with many transformational projects to better connect our communities, enabling the region to grow and thrive into the future.

1

Union Station Enhancement Project

This year we will proceed with construction of an expanded platform 24/25 and a new south platform, which will include new canopies and a new concourse area below the platforms. We will continue revitalizing some staircases, and upgrades to our passenger communication system and security systems within the train shed. This work is not expected to disrupt our neighbours, as much of it will take place at night.

2

Ontario Line Preliminary Work

Preliminary investigative work along with relocating water pipes and constructing access roads for work crews, will take place near the Don Yard later this spring. Once complete the 15.6-kilometer, 15-stop subway line will run from Exhibition Place through the heart of downtown, and to the Ontario Science Centre. For more information visit [metrolinx.com/ontarioline](https://www.metrolinx.com/ontarioline)

3

East Track Enhancements

This work includes expansion of Lower Jarvis and Lower Sherbourne Street bridges to accommodate the installation of two new tracks on the south side of the corridor, which is slated to commence in 2024. Project early works are nearly complete. Primary construction including utility relocation is underway and signal bridge removal at Sherbourne was completed in October 2023.

4

Signalling System Upgrades

The Signalling and Train Control Improvement Program includes projects designed to improve reliability and service of the signalling and train control systems. Once complete the new system will reduce signal disruptions, improve recovery time and combine operations into one control centre, providing a more effective service. Where possible, work is done during the day, however, due to the nature of the work, large portions of infrastructure must be installed over weekends and at night.

5

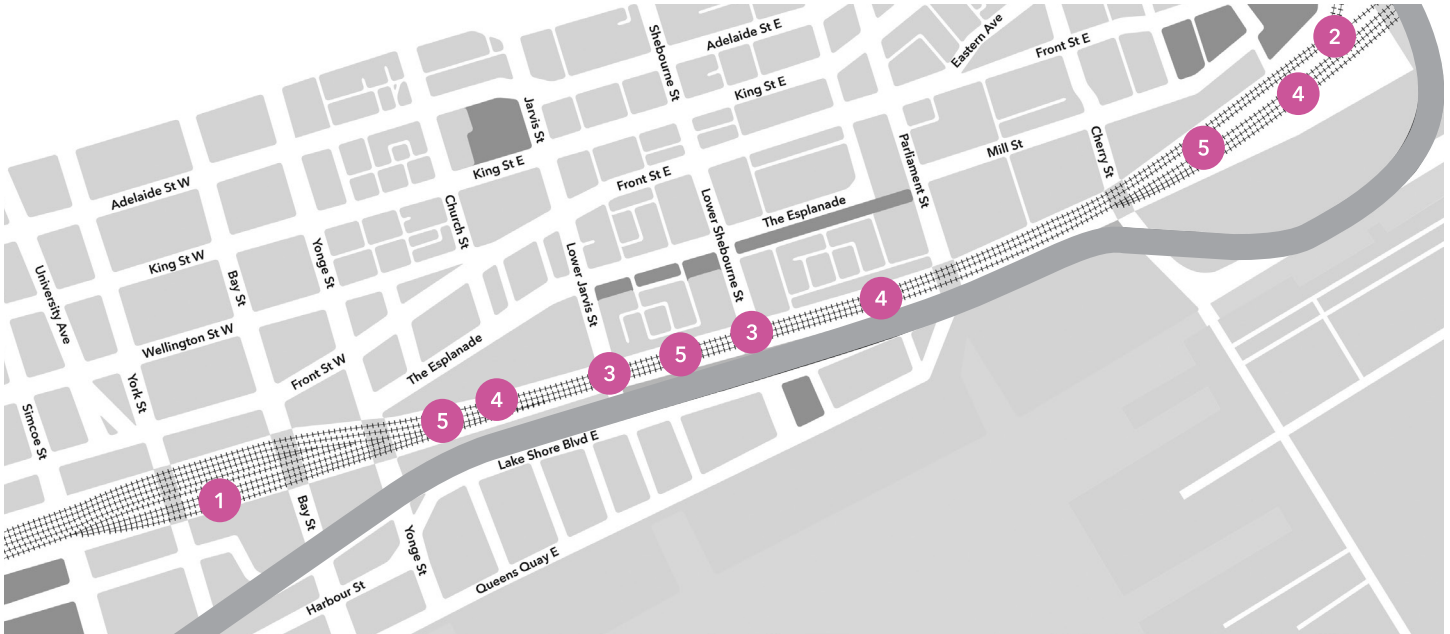
On-Corridor/GO Expansion

The On-Corridor Works includes train service planning, signaling, electrification, fleet, future operations & maintenance, and civil works. These system-wide infrastructure upgrades would allow Metrolinx to switch to faster, more frequent, cleaner and environmentally friendly train service.

This year, Metrolinx and ONXpress have begun geotechnical investigations along some sections of the GO rail network to test ground conditions. These investigations support the planning involved in the development phase and will continue across many parts of the GO network.

Construction Projects

- 1 **Union Station Enhancement Project**
Until 2028
- 2 **Ontario Line Preliminary Work**
Underway
- 3 **East Track Enhancements**
Underway
- 4 **Signalling System Upgrades**
Completed 2023
- 5 **On-Corridor/GO Expansion**
Underway



*LOCATIONS ARE APPROXIMATE

Maintenance / On-Going Work

General scheduled track maintenance (including snow removal) and repair along the rail corridor is ongoing and is completed on a continuous basis dependent on track conditions. Track maintenance work is dependent on permissible weather conditions. Usually GO is able to complete this work during the day but on occasion, may require some night-time work.

Construction Lighting and Equipment

Nighttime work requires auxiliary lighting. We do our best to point the lights east and west, or downwards, but occasionally our neighbours may notice ambient light from the site.

Metrolinx uses typical rail construction equipment to complete all maintenance and construction activities. Equipment such as vacuum trucks, tampers and spikers are a standard. Neighbours may notice noise from the various types of machinery used to complete essential work in the corridor.

Stay Informed:

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