



Davenport Diamond: Guideway

PROJECT OVERVIEW

This is how we're improving the Davenport Diamond to get customers where they need to be - better, faster and easier:

- New elevated guideway between approximately Bloor Street and north of Davenport Road (west of Lansdowne Avenue)
- Rail over rail/road design
- Supports GO Expansion on the Barrie corridor

Improvements

- The guideway will replace the rail crossing near Dupont Street and span over the Canadian Pacific (CP) tracks, enabling service improvements without conflicts with freight trains
- The noise wall on the guideway, bridge bearing pads and track fixation will keep noise and vibration from train operations at a minimum
- Enhanced accessibility with road under rail overpass at Wallace Avenue, construction of pedestrian underpass at Paton Road and replacement of Bloor Street West bridge



*Rendering: Guideway, looking east from Wallace Avenue. The greenway (public realm improvements) is not reflected here. This scope will be procured separately.

**All renderings are concepts and subject to change during implementation*

BENEFITS

The raised guideway will allow Metrolinx to provide more reliable service along the Barrie corridor. Trains will be quieter and less obtrusive to the local community because of the noise mitigation walls on the guideway. A divided bridge deck will allow natural light under the structure. Slim pillars and reflective panelling will help soften the visual impact of the bridge.

WHAT'S HAPPENING NOW

- Construction of a temporary diversion track will enable construction of a new twin-track elevated guideway while Metrolinx trains continue to run on the Barrie corridor. Works at the Davenport Diamond and surrounding area:
 - Vegetation removal (i.e. clearing and grubbing)
 - Shoring wall construction will begin in June
 - Following the completion of the shoring wall and grading work, installation of the temporary diversion track will begin



BARRIE CORRIDOR

Whether customers are in Toronto, York Region or Simcoe County, life can be busy. People have a lot on their plate, and are looking for balance, for easier ways to seamlessly get where they need to go. That’s what the Barrie GO line expansion will offer.

Metrolinx is supporting the life people lead by bringing all-day, two-way GO train service that fits their schedule. From Lake Simcoe to Lake Ontario and everywhere in between, we’ve got it covered.

NEARBY ATTRACTIONS AND AMENITIES

- Campbell Park
- Perth Square Park
- Galleria Shopping Centre
- Museum of Contemporary Art
- Stop Community Food Centre

CONTACT US

✉ Write to us at: TorontoWest@metrolinx.com

🐦 Find us on Twitter @GOtransitBR

📶 Visit the website: metrolinx.com/davenport

☎ Call: 647-294-6274

📱 Receive GO updates to your mobile phone or inbox, sign up for On the GO Alerts at: onthegoalerts.gotransit.com

QUICK FACTS

- Expected Completion: 2023
- The guideway will be 1.4 km long spanning over CP freight rail tracks, Wallace Avenue, and Dupont Street
- Davenport Diamond (where the Barrie corridor meets the CP freight rail tracks) is one of the busiest train intersections in North America
- Metrolinx is committed to the greenway (public realm) and construction will begin after the guideway is complete