

Construction Update: July 11, 2025

Gardiner Expressway Strategic Rehabilitation: Dufferin Street to Strachan Avenue | Community Update

Thank you for subscribing to the Gardiner Expressway Rehabilitation, Section 2 Dufferin Street to Strachan Avenue, community update e-newsletter.

Project Overview:

The project is taking place in three stages, focusing on two lanes at a time while keeping four lanes open.

- Stage 1 south two lanes (complete)
- Stage 2 middle two lanes (complete)
- Stage 3 north two lanes (current stage)
- Stage 4 center median barrier reconstruction (final stage)

Key elements of the construction project include:

- Preparation work (completed).
- Installing temporary support systems to allow for the construction work to safely take place while keeping two-thirds of the Expressway open.
- Demolishing and reconstructing the elevated roadway.
- Removing and replacing the bridge deck and the large beams (girders) that support the road.
- Rehabilitating the concrete support columns (bents).
- Finishing works.

Upcoming Overnight Lane Restriction:

From 11 p.m. on Sunday, July 13 to 5 a.m. on Monday, July 14, the eastbound Gardiner will be restricted to one lane between Jameson and Strachan Avenues for repair work on the south portion of the Dufferin Street bridge.

Roadway: Demolishing and reconstructing the elevated roadway.

Completed:

- Stage 3 existing roadway lighting removals completed.
- Stage 3 asphalt milling completed.
- Stage 3 temporary roadway lighting installations completed.
- Stage 3 bridge deck demolition completed.
- Concrete placement for the bottom section of the northwest retaining wall is completed (approx. 220m west of GO Station).

What's happening:

- Formwork installation for bridge deck overhang construction is ongoing.

Location of work:

- Work is being done behind the green construction screen on the roadway and underneath the roadway.

Girders: Removing and replacing the large beams (girders) that support the road. This process includes the prefabrication of the new girders.

Completed:

- All 705 precast girders have now been produced.
- Stage 3 removal of concrete girders completed.
- Girder installation was completed from Span 1 to Span 13.

Location of work:

- Work is being done behind the green construction screen on the roadway and underneath the roadway.
- Girders are being fabricated in a facility north of Toronto.

Bents: Rehabilitating the concrete support columns (bents)

Completed:

- Stage 3 reconstruction of West abutment to Bent 26 (approx. 220m to approx. 270m east of GO Station).
- Concrete removals by machine completed for Stage 3.

What's happening:

- Stage 3 scaffolding installation for working platform for bent cap construction will be ongoing from Bent 27 to Bent 35 (about 285m to 450m east of GO Station), progressing eastward.
- Between Bent 31 and Bent 35 (about 365m to 450m east of the GO Station), top section of concrete is being carefully removed by hand-chipping.

Location of work:

- Work is being done behind the green construction screen on the roadway and underneath the roadway.

For a visual map of the bent locations, visit the "Map of Work Area and Bent Location" tab on the [project website](#).

Visual Work on Site: The images below describe the type of work occurring on site during the week of June 30, 2025.



Stage 3 Bent Cap Concrete Placement



Stage 3 Girder Erection



Stage 3 Bent Cap Concrete removals



Stage 3 Bent Cap 16 Formwork Installation



Stage 3 temporary support and footings removed

Thank you for your patience!

We appreciate your patience and understanding as we work towards a safer and more efficient Gardiner Expressway.

Please share this email

To ensure widespread awareness, please share this email with your neighbours and encourage them to sign up for updates to stay informed with the latest information.

For more information

If you have any questions or have any suggestions for what you would like to see in this community update, please contact the field ambassador for this project, Madeleine Eleuteri, at GardinerS2info@parsons.com or 437-996-4065.

Stay tuned for the next update!