

Construction Update: August 8, 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 Work:

Overnight concrete deck pours are scheduled for Sunday, August 10, Wednesday, August 13, and Sunday, August 17, and are expected to start at 10 p.m. This work is significantly less disruptive than demolition work.

Construction Work During the CNE:

Regular daytime work, along with overnight work for girder installation and concrete deck placement will proceed as scheduled during the Canadian National Exhibition (CNE). This work will not impact the event.

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).

- Stage 3 bridge deck concrete placement completed from West Abutment to Bent 7 (approx. 220 to approx. 20m west of GO Station).

What's happening:

- Stage 3 bridge deck reinforcement installation is ongoing from Bent 7 to Bent 15 (approx. 20m west to approx. 60m east of GO Station).
- Stage 3 bridge deck concrete placement from Bent 7 to Bent 15, over two separate pours (approx. 20m west to approx. 60m east of GO Station).

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 30.

What's happening:

- Stage 3 girder placement is ongoing from Bent 30 to Bent 35 (approx. 300m to approx. 405m east of GO Station), progressing eastward. Two spans of girders will be installed each night.
- Girder installation is expected to be completed this week.

Location of work:

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

Bents: Rehabilitating the concrete support columns (bents)

Completed:

- Stage 3 reconstruction of West abutment to Bent 35 (approx. 220m to approx. 450m east of GO Station).
- Bent reconstruction completed for Stage 3.

What's happening:

- Partial depth concrete removals for concrete patch repairs are ongoing at various bents.
- Concrete refacing completed at Bent 24 (south) and Bent 34 (north & south) (approx. 230m east and approx. 425m east of GO Station).
- Concrete removals are ongoing for substructure partial depth patch repairs at Bent 6, Bent 7, and Bent 9 (approx. 110m, approx. 90m, and approx. 55m west of GO Station).

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



Stage 3 Bridge Deck Concrete Placement



Stage 3 Bridge Deck Reinforcement Installation



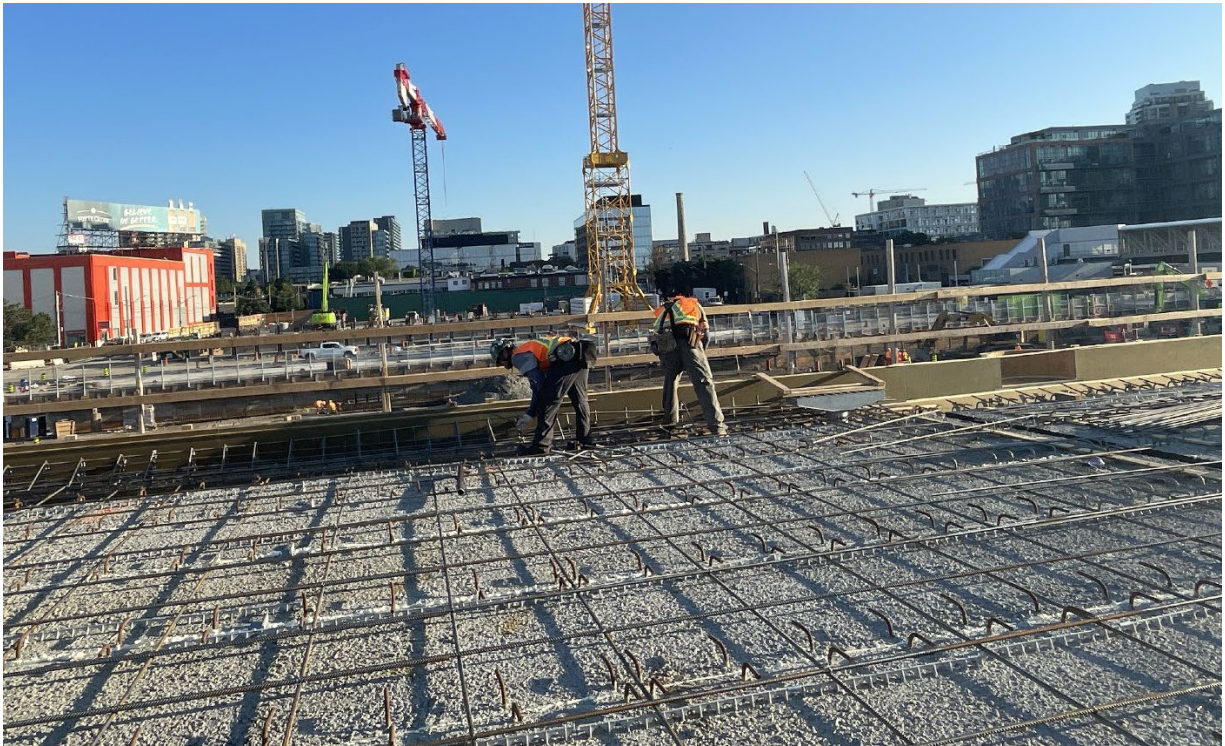
Stage 3 Removal of access platform brackets



Stage 3 Girder Erection



Stage 3 Girder Erection



Stage 3 Bridge Deck Overhang Reinforcement Installation



Stage 3 Bent Cap Falsework Removal

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!