

Advisory # 2019-A-023

Subject Highway 401/Renforth Drive & Highway 401/427 Bridge Rehabilitations

From: ADTS

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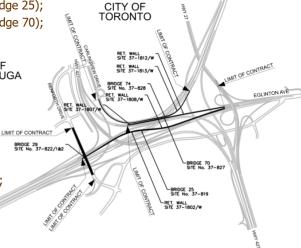
MTO is commencing rehabilitation of the four MTO bridges indicated below. Construction is expected to take place over three seasons. Please see staging and detour routes below during closures.

Rehabilitation of 4 bridges:

- > Renforth Drive underpass (Bridge 29)
- > Eglinton to Hwy 401 West Ramp (over Hwy 401) (Bridge 25);
- > Eglinton to Hwy 427 North ramp (over Hwy 401) (Bridge 70);
- Carlingview to Hwy 401 east ramp (over Hwy 401) (Bridge 74);
- > 5 Retaining walls

CITY OF MISSISSAUGA

- Pavement resurfacing / rehabilitation;
- Realignment of Renforth westbound on-ramp;
- > Scope of bridge rehabilitation generally includes:
 - > New waterproofing and paving;
 - Concrete patch repairs to soffit, piers and abutments;
 - > Replacement of barrier walls;
 - Replacement of expansion joints, approach slab, bearings, and re-construction of ballast walls;



STAGING

> Renforth Drive:

- > SB Renforth Drive to be reduced to 1 lane for 2-3 months during both 2020 and 2021
- Closure of SB left-turn/access to Hwy 427 SB
- > Second SB lane converted to right-turn to WB Hwy 401 and one sidewalk to remain open at all times

> Eglinton Avenue Ramps:

> Two seasons of construction required, reduction from two to one lane on both ramps during construction.

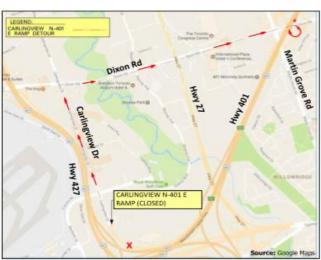
➤ Carlingview SB – Hwy 401 EB Ramp:

- Replace barrier walls in Year 1 (single lane maintained);
- ➤ Full ramp closure required during Year 2 2020.

DETOUR ROUTES (LONG DURATION RAMP CLOSURES)



Detour during Closure of Renforth N – 427 S Ramp SB Renforth to EB Rathburn Drive to Hwy 427



Detour during Closure of Carlingview N-401 E Ramp NB Carlingview to EB Dixon Rd to Hwy 401

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