



**STAFF REPORT
ACTION REQUIRED**

**Lane Designations – Milliken Boulevard at
the Finch Avenue East and McNicoll Avenue
Intersections**

Date:	October 23, 2015
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 39 – Scarborough Agincourt
Reference Number:	P:\2015 \Cluster B\TRA\Scarborough\sc1587.docx D15-7058866- Milliken Boulevard Extension

SUMMARY

This report recommends that a new lane designation be deployed at the intersections of Milliken Boulevard at Finch Avenue East and at McNicoll Avenue. The proposed right-turn lane designations will facilitate safe and efficient movement of traffic using these recently reconstructed intersections.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council designate the northerly westbound lane on Finch Avenue East, between Milliken Boulevard and a point 46 metres east, for westbound right turns only, buses excepted.
2. City Council designate the northerly westbound lane on McNicoll Avenue, between Milliken Boulevard and a point 38 metres east, for westbound right turns only, buses excepted.

Financial Impact

The financial cost of installing the subject recommended lane designation signs is approximately \$2,000. The funding for these lane designation signs is available in the Transportation Services 2015 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

The Redlea Avenue/Silver Star Boulevard Class Environmental Assessment identified the need for the extension and modification of Milliken Boulevard between Finch Avenue and McNicoll Avenue (Part A), in addition to a later extension of Milliken Boulevard north from McNicoll Avenue (Part B).

Road modifications at the intersections with Finch Avenue East and with McNicoll Avenue are expected to be completed shortly. As such, Transportation Services staff have reviewed and identified the required traffic regulations for the new westbound right-turn lanes at these intersections.

COMMENTS

The following characteristics describe the intersection of Finch Avenue East and Milliken Boulevard:

- This signalized intersection is located east of Kennedy Road and west of Midland Avenue.
- Finch Avenue East is classified as a major arterial, with an unposted speed limit of 50 km/hr.
- Milliken Boulevard is currently classified as a collector, however, this roadway is expected to operate similar to a minor arterial upon completion of the extension. This roadway has an unposted 50 km/h speed limit.
- Sidewalks are located on both sides of Finch Avenue East and on the east side of Milliken Boulevard.
- There are Toronto Transit Commission revenue routes on Finch Avenue East.
- In the immediate vicinity of the subject intersection, the area is comprised of commercial uses and light to heavy industrial uses.

The following characteristics describe the intersection of Milliken Boulevard and McNicoll Avenue:

- The subject signalized intersection is located east of Kennedy Road and west of Midland Avenue.
- McNicoll Avenue is classified as a minor arterial, with an unposted speed limit of 50 km/hr.
- Road classification for Milliken Boulevard at this location is pending, however, this roadway is expected to operate similar to a minor arterial with an unposted 50 km/h speed limit.
- Sidewalks are located on both sides of McNicoll Avenue and on the east side of Milliken Boulevard.
- There are Toronto Transit Commission revenue routes on McNicoll Avenue.
- In the immediate vicinity of the subject intersection, the area is comprised of undeveloped land, a planned TTC bus garage on the northeast corner, heavy industrial uses, and mid-rise residential uses.

The implementation of the proposed regulations is expected to achieve safer conditions for all road users of these intersections by properly defining lane use thereby minimizing conflicts. They will also allow enforcement by Toronto Police Service of these regulations under the Highway Traffic Act.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Lane Designations – Milliken Boulevard at Finch Avenue East and at McNicoll Avenue)