



STAFF REPORT ACTION REQUIRED

Lane Designation – Finch Avenue East at Neilson Road

Date:	March 4, 2016
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 42 – Scarborough Rouge River
Reference Number:	P:\2016 \Cluster B\TRA\Scarborough\sc1625.docx D16-7366639 - Finch Avenue East and Neilson Road

SUMMARY

This report recommends the designation of a westbound right-turn lane (buses excepted) at the Finch Avenue East / Neilson Road intersection in order to clearly define lane usage. The westbound approach currently has pavement markings identifying this as a right turn lane but there is no legal designation or signage in place.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council designate the northerly westbound lane on Finch Avenue East, between Neilson Road and a point 90 metres east, for westbound right turns only, buses excepted.

Financial Impact

The financial cost of installing the subject recommended lane designation signage is approximately \$500.00. Funding for these signs is available in the Transportation Services 2016 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a request from the Toronto Transit Commission, Transportation Services staff has reviewed the need and feasibility of designating a westbound right turn lane (buses excepted) on Finch Avenue East at its signalised intersection with Neilson Road. This configuration (including the bicycle lane) was constructed several years ago but the lane was not designated at that time.

COMMENTS

The following characteristics describe the intersection of Finch Avenue East and Neilson Road:

- Neilson Road, south of Finch Avenue East is classified as a minor arterial road with a posted speed limit of 60 km/h.
- Neilson Road, north of Finch Avenue is classified as a collector road with a posted speed limit of 60 km/h.
- Finch Avenue East is classified as a minor arterial road with a posted 60 km/h speed limit west of Neilson Road and a posted 50 km/h speed limit east of Neilson Road.
- On the north side of Finch Avenue East the area is comprised of industrial complexes to the east of Neilson Road and a place of worship to the west.
- On the south side of Finch Avenue East the area consists of single family homes.
- The daily traffic volume on Finch Avenue East is approximately 17,800 vehicles per day (vpd).
- The daily traffic volume on Neilson Road is approximately 13,800 vpd.
- The westbound approach to the intersection comprises a left-turn lane, two through lanes, a bicycle lane, and a right-turn lane.

The formal designation of the existing right-turn lane and the installation of the appropriate signage will provide a safer environment for motorists who utilize this intersection. It will also allow for enforcement by Toronto Police Service of this lane designation under the Highway Traffic Act. The bus exception will allow through TTC buses to proceed to the west side of Finch Avenue East, after serving the near side transit stop adjacent to this westbound right-turn lane.

CONTACT

Marko A. Oinonen, B.A.Sc., DPA, P.Eng.
Manager, Traffic Operations, Scarborough District
Tel: 416-396-7148
Fax: 416-396-5641
E-Mail: moinone@toronto.ca

SIGNATURE

John Mende, P.Eng.
Director, Transportation Services, Scarborough District

DBS:cr

ATTACHMENTS

1. Location Plan (Lane Designation – Finch Avenue East at Neilson Road)