



STAFF REPORT ACTION REQUIRED

Lane Designations – Old Finch Avenue at Morningside Avenue

Date:	August 11, 2015
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 42 – Scarborough Rouge-River
Reference Number:	P:\2015 \Cluster B\TRA\Scarborough\1566.docx D15-6991892 – Old Finch Ave & Morningside Ave

SUMMARY

This report describes the need to deploy lane designations at the signalised intersection at Old Finch Avenue and Morningside Avenue.

It is recommended that the westbound left-turn lane and the westbound right-turn lane at this intersection be designated to clearly define lane usage in order to mitigate conflicts and double left-turn movements.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council designate the southerly westbound lane on Old Finch Avenue, between Morningside Avenue and a point 30.5 metres east, for westbound left turns only.
2. City Council designate the northerly westbound lane on Old Finch Avenue, between Morningside Avenue and a point 30.5 metres east, for westbound right turns only.

Financial Impact

The financial cost of installing the subject recommended lane designations is approximately \$1,000.00. The funding for these lane designation signs are available in the Transportation Services 2015 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Transportation Services staff has reviewed the feasibility of installing designated westbound left and right turn lanes on Old Finch Avenue. These designations are required to clearly define the lane usage at this "T-type" intersection and to mitigate potential conflicts between motorists within the intersection.

COMMENTS

Key characteristics describing the intersection of Old Finch Avenue and Morningside Avenue include:

- The subject intersection is located south of Finch Avenue East and north of Sheppard Avenue East, east of Neilson Road.
- This "T-type" intersection is controlled by traffic control signals.
- Old Finch Avenue to the immediate east of Morningside Avenue is classified as a collector road with a posted 50 km/h speed limit.
- Morningside Avenue south of Old Finch Avenue has a road classification of minor arterial and a posted regulatory speed limit of 60 km/h.
- Sidewalks and light standards are located on both sides of Old Finch Avenue and Morningside Avenue.
- There are Toronto Transit Commission revenue routes on both of these roadways.
- In the immediate vicinity of the subject intersection, the area is comprised of residential family dwellings.

The adoption of these regulations is expected to improve safety for all road users by minimizing vehicular turning conflicts, and will also allow enforcement by Toronto Police Service under the Highway Traffic Act.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Lane Designations – Old Finch Avenue & Morningside Avenue)