

Lane Designation: Overlea Boulevard, west of Don Mills Road

Date:	July 12, 2010
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 26 – Don Valley West
Reference Number:	<i>ny10096</i>

SUMMARY

Since the Toronto Transit Commission operates a transit route on Overlea Boulevard, City Council approval of this report is required.

To obtain approval to designate the southerly eastbound lane on Overlea Boulevard west of Don Mills Road for right turn movements only, buses excepted.

The implementation of the lane designation on Overlea Boulevard will improve the safety of traffic on Overlea Boulevard and through the intersection by providing motorists with a clearly defined permitted traffic movement.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that City Council:

1. Designate the southerly eastbound lane on Overlea Boulevard for right turning vehicles only, buses excepted, from Don Mills Road to a point 60 metres west thereof.

Financial Impact

All costs associated with the installation of the lane designation are included within the Transportation Services Division's 2010 Operating Budget.

ISSUE BACKGROUND

Transportation Services Division, North York District has undertaken a review of traffic operations at the intersection of Overlea Boulevard and Don Mills Road and determined that the designation of the southerly eastbound lane on Overlea Boulevard should be designated for right turn movements only in order to regulate right of way for vehicles travelling through the intersection.

COMMENTS

Both Overlea Boulevard and Don Mills Road are major arterial roadways with regulatory speed limits of 50 km/h and 60 km/h, respectively. The intersection of Overlea Boulevard and Don Mills Road is controlled by a traffic control signal.

Currently, there are four lanes of eastbound traffic approaching the intersection, including two left turn only lanes, one through lane and one shared through/right turn lane. There are two eastbound lanes at the east side of the intersection that are slightly skewed in alignment with the eastbound through lanes on the west side of the intersection. The eastbound bus stop is located on the far side of the intersection.

Given the potential for driver confusion caused by the skewed alignment of the eastbound lanes from the west to the east side of the intersection and the potential for sideswipe type collisions, this Division has determined that the southerly eastbound lane should be designated as a right turn lane only, buses excepted.

The implementation of the above noted lane designation on Overlea Boulevard will reduce the potential for collisions on the far side of the intersection for eastbound traffic by providing clearly defined permitted traffic movements for the motorists.

CONTACT

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SIGNATURE

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ATTACHMENTS

Attachment 1: Map – Eastbound Lane Designation; Overlea Boulevard and Don Mills Road (*ny10096_map*)