

STAFF REPORT ACTION REQUIRED

Lane Designation: Lawrence Avenue West and Bathurst Street

Date:	May 14, 2010
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 15 – Eglinton – Lawrence; Ward 16 – Eglinton - Lawrence
Reference Number:	ny10061

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on Lawrence Avenue West, City Council approval of this report is required.

To obtain approval to designate the southerly eastbound lane on Lawrence Avenue West at Bathurst Street for right turn movements only, with buses excepted.

The implementation of the lane designation on Lawrence Avenue West will improve the flow of traffic on Lawrence Avenue West and through the intersection by providing motorists with clearly defined permitted traffic movement.

RECOMMENDATIONS

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

1. Designate the southerly eastbound lane on Lawrence Avenue West for right turning vehicles only with buses excepted, from Bathurst Street to a point 51.5 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 and to determine what pavement markings should be installed on Lawrence Avenue West and Bathurst Street, as per road resurfacing associated with the

Infrastructure Stimulus Fund Program.

COMMENTS

Both Lawrence Avenue West and Bathurst Street are major arterial roadways with a

regulatory speed limit of 50 km/h. The intersection of Lawrence Avenue West and

Bathurst Street is controlled by traffic control signals.

Currently, there are four lanes of eastbound traffic approaching the intersection, including one left turn only lane, two through lanes and one through/right turn shared lane.

However, the west exit of the intersection has only two eastbound lanes. The eastbound

bus stop is located near side of the intersection.

Given the above information, this division has determined that the southerly eastbound

lane should be designated as a right turn lane only with buses excepted.

The implementation of the above noted lane designation on Lawrence Avenue West will reduce the need for each own division land traffic to marge within the intersection and will

reduce the need for eastbound vehicular traffic to merge within the intersection and will improve the flow of traffic by providing clearly defined permitted traffic movements for

the motorists.

CONTACT

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SIGNATURE

Myles Currie, B.A.

Director

ATTACHMENTS

Attachment 1: Map – Eastbound Lane Designation; Lawrence Av W at Bathurst St (ny10061_map1)

Attachment 2: Map – Pavement Marking Plan; Lawrence Av W at Bathurst St

(ny10061_map2)