



STAFF REPORT ACTION REQUIRED

Right Turn Lane Designation: Sheppard Avenue West at William R. Allen Road

Date:	December 10, 2007	
To:	North York Community Council	
From:	Director, Transportation Services Division, North York District	
Wards:	Ward 8 – York West, Ward 9 – York Centre & Ward 10 – York Centre	
Reference Number:	p:\2008\ClusterB\TRA\NorthYork\ny08005	(6609)

SUMMARY

To obtain approval for the designation of the westbound and eastbound curb lanes on Sheppard Avenue West at William R. Allen Road for right-turns only, buses excepted.

The lane designations would prevent motorists from using the subject lanes as queue jump lanes and would improve the overall traffic operations at the intersection of Sheppard Avenue West and William R. Allen Road.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that:

1. the designation of the southerly eastbound lane on Sheppard Avenue West at William R. Allen Road for right-turning vehicles only, from William R. Allen Road and a point 30.5 metres west, be deleted;
2. the southerly eastbound lane on Sheppard Avenue West at William R. Allen Road, be designated for right-turning vehicles only, buses excepted, from William R. Allen Road to a point 70 metres west;
3. the northerly westbound lane on Sheppard Avenue West at William R. Allen Road, be designated for right-turning vehicles only, buses excepted, from William R. Allen Road to Dufferin Street; and

4. the appropriate City Officials be authorized to take whatever action is necessary to give effect to the foregoing, including the introduction in Council of any bills that are required.

FINANCIAL IMPACT

All costs associated with the amendments of the lane designations are included within the Transportation Services Division, North York District's 2008 Operating Budget estimates.

ISSUE BACKGROUND

The Transportation Services Division, North York District, as part of our annual Top Ten Collision Review, undertook an assessment of the existing traffic operations at the intersection of Sheppard Avenue West and William R. Allen Road.

COMMENTS

The intersection of Sheppard Avenue West and William R. Allen Road is controlled by traffic control signals and both roads are classified as major arterial roads. TTC bus stops are located on the northeast corner and on the southwest corner of this intersection.

The existing lane configuration for eastbound traffic consists of a designated right-turn lane, left-turn lane and two through lanes on the approach and three discharge lanes on the far side of the intersection. The existing westbound configuration is similar in nature with the exception that the curb lane on the far side of the intersection is delineated as a bus bay. Pedestrian crossings are permitted on all approaches.

Observations have confirmed that westbound and eastbound motorists use the right turn lanes as a queue jump lanes, and often cut in front of other vehicles to enter the general through lanes. Furthermore, TTC operators, when merging into eastbound and westbound traffic, after servicing the near side transit stops, are doing so in contravention of the existing traffic regulations.

The proposed lane designations will permit only buses to continue through the intersection from the curb lanes, and therefore improve overall traffic operations at the intersection.

Councillors Maria Augimeri, Anthony Perruzza and Michael Feldman have been advised of the recommendations contained within this report.

CONTACT

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SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

Attachment 1: Map – Sheppard Avenue West at William R. Allen Road; Right Turn Lane Designation (ny08005_att1)