Southbound Lane Designation – Keele Street at Rogers Road

Date: July 8, 2013
To: Etobicoke York Community Council
From: Director, Transportation Services - Etobicoke York District
Wards: Ward 12 – York South-Weston
Reference Number: p:\2013\Cluster B\TRA\EtobicokeYork\eycc130096-to

SUMMARY
The purpose of this report is to obtain approval to designate the most easterly southbound lane on Keele Street at Rogers Road as a left turn lane.

The implementation of the lane designation will improve the flow of traffic on Keele Street and through the intersection by providing motorists with clearly defined permitted traffic movements and mitigate conflicts between through and turning traffic.

Since the Toronto Transit Commission (TTC) operates transit service on Keele Street, City Council approval of this report is required. The TTC has been consulted on this item and they do not object to the regulations.

RECOMMENDATIONS
Transportation Services recommends that Council approve:

1. Designating the easterly southbound lane on Keele Street for left turning vehicles only, from Rogers Road to a point 30.5 metres further north.

Financial Impact

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Source of Funds</th>
<th>Amount</th>
</tr>
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<tbody>
<tr>
<td>Available within current budget</td>
<td>Transportation Services Operating Budget</td>
<td>$1000.00</td>
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ISSUE BACKGROUND
Transportation Services staff reviewed the need to provide the appropriate lane designation signage controls for the southbound lanes at the signalized intersection of Keele Street and Rogers Road. A map of the area is Attachment 1.
COMMENTS
Keele Street and Rogers Road form a multi-lane signalized intersection with Keele Street classified as a major arterial road and Rogers Road classified as a minor arterial road. The southbound approach to the intersection consists of two lanes and neither of the lanes have lane designation pavement markings or signs. On the south side of the intersection, Keele Street has only one receiving lane. As such, southbound motorists in these two lanes who are planning to continue through the intersection must merge into one lane before the south leg of the intersection, thus creating a conflict.

The adoption of the traffic by-law amendment will allow for proper enforcement of the respective traffic signs under the Highway Traffic Act and mitigate any potential vehicular conflicts for southbound traffic by clearly indicating, with the installation of regulatory signs and pavement marking arrows that the left lane is a designated for left turns at Rogers Road.

CONTACT
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SIGNATURE

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Steven T. Kodama, P.Eng.
Director, Transportation Services, Etobicoke York District

ATTACHMENTS

Attachment 1 Map