All Way Stop Control: Teak Avenue and Carnforth Road

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<th>Date:</th>
<th>July 4, 2014</th>
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<td>To:</td>
<td>North York Community Council</td>
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<tr>
<td>From:</td>
<td>Director, Transportation Services, North York District</td>
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<td>Wards:</td>
<td>Ward 34 – Don Valley East</td>
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<td>Reference Number:</td>
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**SUMMARY**

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

To obtain approval to install an All Way Stop Control at the intersection of Teak Avenue and Carnforth Road.

The installation of an All Way Stop Control at the intersection of Teak Avenue and Carnforth Road will address the existing right-of-way concerns for motorists and pedestrians at the intersection.

**RECOMMENDATIONS**

Transportation Services, North York District recommends that:

1. City Council approve the installation of an All Way Stop Control at the intersection of Teak Avenue and Carnforth Road.

**Financial Impact**

All costs associated with the installation of an All Way Stop Control are included within the Transportation Services' 2014 Operating Budget.

**ISSUE BACKGROUND**

Transportation Services, North York District, was requested by residents to review the feasibility of implementing an All Way Stop Control at Teak Avenue and Carnforth Road in order to address concerns of intersection right-of-way.
COMMENTS

Both Teak Avenue and Carnforth Road are classified as collector roads and have regulatory speed limits of 50 km/h. Teak Avenue has municipal sidewalks located on both sides of the road. Carnforth Road has a municipal sidewalk located on the east side of the road.

Currently, westbound traffic on Teak Avenue is required to stop at Carnforth Road. There have been two reported collisions at this location during the preceding three years.

In assessing the warrant, staff observations have verified that an All Way Stop Control would increase the safety of the intersection due to the large volumes of traffic on both roads. The major traffic pattern is the southbound left turn and the westbound right turn movement. However, these movements are not conflicting and therefore will not benefit from the installation of an All Way Stop Control. The results of a study have indicated that the technical requirements for the installation of an All Way Stop Control have been satisfied.

In view of the above, Transportation Services staff recommends the installation of an All Way Stop Control at the intersection of Teak Avenue and Carnforth Road.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

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Kyp Perikleous
Director

ATTACHMENTS

Attachment 1: Map – AWSC: Teak Ave and Carnforth Rd