Stop Signs – Centennial Road Area

Date: April 22, 2013
To: Scarborough Community Council
From: Director, Transportation Services, Scarborough District
Wards: Ward 44 – Scarborough East
Reference Number: P:\2013\Cluster B\TRA\Scarborough\sc1334
D13-5181747 Centennial Rd area stop controls

SUMMARY

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

During an operational review of the Centennial Scarborough Neighbourhood, Transportation Services staff identified seven uncontrolled three-way intersections with no stop signs in the immediate area of Centennial Road.

It is recommended that minor street stop signs be installed at the seven uncontrolled three-way intersections to clearly define the right-of-way and to regulate traffic flow.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Enact the compulsory stops regulations, as identified in Appendix 1 of this report.

2. Pass or amend the appropriate by-laws(s) accordingly.

Financial Impact
The financial cost of installing the recommended stop controls is approximately $1,750.00. The funding for these stop controls is available in the Transportation Services 2013 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND
Transportation Services staff reviewed traffic operations in the Centennial Scarborough Neighbourhood and identified seven uncontrolled three-way intersections. The uncontrolled three-way intersections are located in the immediate area of Centennial Road.
COMMENTS
During an operational review, staff identified seven uncontrolled three-way intersections in the immediate area of Centennial Road. The following are the seven intersections:

1. Pepper Tree Drive at Centennial Road
2. Dunhill Street at Centennial Road
3. Dunhill Street at Pepper Tree Drive
4. Corningham Street at Centennial Road
5. Corningham Street at Pepper Tree Drive
6. Rolling Meadows at Centennial Road
7. Rolling Meadows at Pepper Tree Drive

The following characteristics describe the seven uncontrolled three-way intersections:

- The uncontrolled intersections are located in the Centennial Scarborough Neighbourhood, south of Lawrence Avenue East and west of Port Union Road.
- Sidewalks are located on at least one side of the road at all seven locations.
- The land use in this area is single family residential.

Minor street stop signs are recommended at the seven uncontrolled three-way intersections. When installed, the stop signs will provide stop sign uniformity, clearly define the right-of-way, and enhance driver and pedestrian safety.

CONTACT
Marko A. Oinonen, B.A Sc., P. Eng.
Manager, Traffic Operations, Scarborough District
Tel: 416-396-7148
Fax: 416-396-5641
E-Mail: moinone@toronto.ca

SIGNATURE

____________________________________
Peter J. Noehammer, P. Eng.
Director, Transportation Services, Scarborough District

AK:ca

ATTACHMENTS
1. Appendix 1 – By-law Amendment (enact)
2. Location Plan (Stop Signs – Centennial Road Area)
Appendix 1

“Compulsory Stops”
Regulations to be Enacted

<table>
<thead>
<tr>
<th>(In Column 1 Intersection)</th>
<th>(In Column 2 Stop Street)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pepper Tree Drive and Centennial Road</td>
<td>Pepper Tree Drive</td>
</tr>
<tr>
<td>Dunhill Street and Centennial Road</td>
<td>Dunhill Street</td>
</tr>
<tr>
<td>Dunhill Street and Pepper Tree Drive</td>
<td>Dunhill Street</td>
</tr>
<tr>
<td>Corningham Street and Centennial Road</td>
<td>Corningham Street</td>
</tr>
<tr>
<td>Corningham Street and Pepper Tree Drive</td>
<td>Corningham Street</td>
</tr>
<tr>
<td>Rolling Meadows and Centennial Road</td>
<td>Rolling Meadows</td>
</tr>
<tr>
<td>Rolling Meadows and Pepper Tree Drive</td>
<td>Rolling Meadows</td>
</tr>
</tbody>
</table>