STAFF REPORT
ACTION REQUIRED

Minor Street Stop Sign Review – Gradwell Drive Area

Date: March 1, 2012
To: Scarborough Community Council
From: Director, Transportation Services, Scarborough District
Wards: Ward 36 – Scarborough Southwest
Reference Number: P:\2012Cluster B\TRA\Scarborough\sc1228
D11-4462757 Gradwell area stop signs

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 Gradwell Drive Area, Transportation Services staff identified three uncontrolled three-way intersections in the Cliffcrest Neighbourhood, in the immediate area of Gradwell Drive, with no stop signs.

It is recommended that minor street stop signs be installed at these latter three 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. Adopt the "Compulsory Stops" regulation, as identified in Appendix 1 of this report.

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

Financial Impact
The financial cost of installing these three recommended stop controls is approximately $750.00. The funding for these stop controls is available in the Transportation Services 2012 Operating Budget, within Cost Centre TP0397.
ISSUE BACKGROUND
Further to a request from Councillor Crawford, Transportation Services staff reviewed traffic operations in the Cliffcrest Neighbourhood. Three uncontrolled three-way intersections were identified.

COMMENTS
The following characteristics generally describe the roadways within the Cliffcrest Neighbourhood:

- The streets located in the community east of Brimley Road, south of Kingston Road and westward to Brooklawn Avenue are 8.5 metre wide and carry traffic volumes less than 2,500 vehicles per day.
- The land use in this neighbourhood is single family residential.

During a traffic operational review, staff identified three uncontrolled three-way intersections in the immediate area. Accordingly, to provide stop sign uniformity and to encourage motorists to stop before the sidewalk to enhance pedestrian safety, minor street stop signs are recommended at the following three locations:

1. Sunnypoint Crescent at Eastville Avenue
2. Redland Crescent East at Larwood Boulevard
3. Redland Crescent West at Larwood Boulevard

When installed, the subject stop signs will help to clarify traffic movement right-of-way, regulate traffic flow and enhance public safety.

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SIGNATURE

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

FL:ca

ATTACHMENTS
1. Appendix 1 - By-law Amendment (enact)
2. Location Plan (Minor Street Stop Sign Review - Gradwell Drive Area)
Appendix 1

“Compulsory Stops”
Regulation to be Enacted

<table>
<thead>
<tr>
<th>Intersection</th>
<th>Stop Street</th>
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<tbody>
<tr>
<td>Sunnypoint Crescent and Eastville Avenue</td>
<td>Sunnypoint Crescent</td>
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<tr>
<td>Redland Crescent East and Larwood Boulevard</td>
<td>Redland Crescent East</td>
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<td>Redland Crescent West and Larwood Boulevard</td>
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