



STAFF REPORT ACTION REQUIRED

Compulsory Stop Controls – Ivorwood Crescent Area

Date:	March 25, 2015
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 37 – Scarborough Centre
Reference Number:	P:\2015\Cluster B\TRA\Scarborough\sc1522.docx D14-5975851 Ivorwood Crescent, Lynvalley Crescent and Deanvar Avenue Area Stop Signs

SUMMARY

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

During an operational review in the community west of Pharmacy Avenue, east of Victoria Park Avenue, south of Ellesmere Road and north of Lawrence Avenue East, Transportation Services staff identified nine uncontrolled three-way intersections within this area.

It is recommended that stop signs be installed on the minor streets at the nine uncontrolled three-way intersections to provide stop sign uniformity, clearly define the right-of-way to regulate traffic flow and enhance driver and pedestrian safety.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Enact stop control for Dewey Drive at the intersection of Ivorwood Crescent.
2. Enact stop control for Delfield Road at the intersection of Robertsfield Crescent.
3. Enact stop control for Delfield Road at the intersection of Ivordale Crescent.
4. Enact stop control for Trestleside Grove at the intersection of Lynvalley Crescent.
5. Enact stop control for Deanvar Avenue at the intersection of Galsworthy Avenue.

6. Enact stop control for Townley Avenue at the intersection of Bellvare Crescent.
7. Enact stop control for Townley Avenue at the intersection of Belmore Avenue.
8. Enact stop control for Burnley Avenue at the intersection of Belmore Avenue.
9. Enact stop control for Chrysler Crescent at the intersection of Townley Avenue.

Financial Impact

The financial cost of installing the subject recommended stop controls and associated pavement markings is approximately \$2,250.00. The funding for the signage and pavement markings is available in the Transportation Services 2015 Operating Budget, within Cost Centres TP0397 and TP0398.

ISSUE BACKGROUND

Further to a request from Councillor Michael Thompson, Transportation Services has reviewed operational concerns at various intersections within the community west of Pharmacy Avenue, east of Victoria Park Avenue south of Ellesmere Road and north of Lawrence Avenue East. As a result, staff identified nine uncontrolled three-way intersections within this Community.

COMMENTS

The following are the nine uncontrolled three-way intersections:

1. Dewey Drive and Ivorwood Crescent,
2. Delfield Road and Robertsfield Crescent,
3. Delfield Road and Ivordale Crescent,
4. Trestleside Grove and Lynvalley Crescent,
5. Deanvar Avenue and Galsworthy Avenue,
6. Townley Avenue and Bellvare Crescent,
7. Townley Avenue and Belmore Avenue,
8. Burnley Avenue and Belmore Avenue,
9. Chrysler Crescent and Townley Avenue.

The following characteristics describe the subject nine uncontrolled three-way intersections:

- The uncontrolled three-way intersections are all located in the community west of Pharmacy Avenue, east of Victoria Park Avenue south of Ellesmere Road and north of Lawrence Avenue East;
- Sidewalks are located on both sides Chrysler Crescent, Trestleside Grove, and Galsworthy Avenue east of Deanvar Avenue;
- Sidewalks are located on one side of Deanvar Avenue, Lynvalley Crescent, Galsworthy Avenue west of Deanvar Avenue, Townley Avenue south of Belmore Avenue, Bellvare Crescent east of Townley Avenue and Belmore Avenue east of Townley Avenue;
- There are no sidewalks on Dewey Drive, Ivorwood Crescent, Delfield Road, Robertsfield Crescent, Ivordale Crescent, Burnley Avenue, Townley Avenue north of Belmore Avenue, Bellvare Crescent west of Townley Avenue and Belmore Avenue west of Townley Avenue; and
- The land uses in this neighbourhood are primarily single family residential.

Stop signs are recommended on the minor streets at the subject thirteen uncontrolled three-way intersection locations. When installed, the 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., DPA, P.Eng.
Manager, Traffic Operations, Scarborough District
Tel: 416-396-7148
Fax: 416-396-5641
E-mail: moinone@toronto.ca

SIGNATURE

John Mende, P.Eng.
Director, Transportation Services, Scarborough District

SS/cr

ATTACHMENTS

1. Location Plan (Compulsory Stop Controls – Ivorwood Crescent Area).