

Proposed Minor Street Stop Sign on Bertha Avenue at Donside Drive

Date:	June 11, 2007
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 35 – Scarborough Southwest
Reference Number:	P:\2007\Cluster B\TRA\Scarborough\sc07040 D07-0829 Bertha Donside

SUMMARY

This report responds to a request to install a minor street stop sign at the uncontrolled intersection of Bertha Avenue and Donside Drive. At the same time, Transportation Services staff also reviewed the installation of minor street stop signs at three other uncontrolled three-way intersections in the immediate area (Donside Drive at Presley Avenue, Highvale Road at Florens Avenue, and Penaire Street at Presley Avenue) in the Clairlea and Birchmount Neighbourhood.

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

RECOMMENDATIONS

Transportation Services, Scarborough District, recommends that:

1. The “Compulsory Stops” regulation, as identified in Appendix 1 of this report, be adopted.
2. The appropriate by-law be amended.

FINANCIAL IMPACT

The financial cost of installing these stop controls is approximately \$600.00. The funding for these stop controls is available in the Transportation Services 2007 Operating Budget, within Cost Centre TP0226.

ISSUE BACKGROUND

Further to a concern from a motorist who was involved in a collision with a nine-year-old cyclist at the intersection of Bertha Avenue and Donside Drive, Transportation Services staff reviewed the feasibility of installing a stop sign on Bertha Avenue at Donside Drive.

COMMENTS

Several characteristics describe the intersection of Bertha Avenue and Donside Drive, including:

- This intersection is located in the community east of Pharmacy Avenue and south of St. Clair Avenue East.
- Both roadways are two-lane local roads with Bertha Avenue intersecting Donside Drive from the north to form a three-way intersection, which is presently uncontrolled.
- Both roadways have a speed limit of 50 kilometres per hour (not signed).
- A sidewalk is located only on the west side of Bertha Avenue.

A stop sign on Bertha Avenue at Donside Drive is recommended to clearly define the right-of-way at this uncontrolled intersection.

In addition to the intersection of Bertha Avenue and Donside Drive, staff identified three other three-way uncontrolled intersections in the immediate area. Accordingly, to provide stop sign uniformity, and for the same reason as above, minor street stop signs are also recommended at the following three locations:

1. Donside Drive at Presley Avenue
2. Highvale Road at Florens Avenue
3. Penaire Street at Presley Avenue

When installed, the subject stop signs will help to clarify road right-of-way and regulate traffic flow at the subject intersections.

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SIGNATURE

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SR:ca

ATTACHMENTS

1. Appendix 1 – By-law Amendment (enact)
2. Location Plan (Proposed Stop Signs – Donside Drive Area)

Appendix 1

“Compulsory Stops” Regulation to be Enacted

Column 1 Intersection

Bertha Avenue and
Donside Drive

Donside Drive and
Presley Avenue

Penaire Street and
Presley Avenue

Highvale Road and
Florens Avenue

Column 2 Stop Street

Bertha Avenue

Donside Drive

Penaire Street

Highvale Road