

Proposed Minor Street Stop Signs along Mountland Drive

Date:	August 21, 2007
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 38 – Scarborough Centre
Reference Number:	P:\2007\Cluster B\TRA\Scarborough\sc07046 D07-1616 Mountland 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.

This report responds to a request to install minor street stop signs at the uncontrolled intersections of Carew Gate and Mountland Drive, and Mountland Drive, at both east and west intersections with Stonehenge Crescent.

At the same time, Transportation Services staff also reviewed the installation of a minor street stop sign at one other uncontrolled three-way intersection in the immediate area (Clementine Square, westbound, at Clementine Square) in the Woburn 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 Scarborough Community Council:

1. Adopt the “Compulsory Stops” regulation, as identified in Appendix 1 of this report, and
2. Amend appropriate by-law accordingly.

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 request from City Councillor Glenn De Baeremaeker, Transportation Services staff reviewed the feasibility of installing minor street stop signs at the following three locations:

1. Carew Gate at Mountland Drive
2. Stonehenge Crescent at Mountland Drive, east intersection
3. Stonehenge Crescent at Mountland Drive, west intersection

COMMENTS

Several characteristics describing the subject three intersections include:

- All three intersections, which are presently uncontrolled, are located in the community east of Markham Road and south of Ellesmere Road.
- All three roadways are two-lane local roads with a speed limit of 50 kilometres per hour (not signed).
- Sidewalks are located on both sides of these roads.

Minor street stop signs at the subject three locations are recommended to clearly define the right-of-way and to encourage motorists to stop before the sidewalk to enhance pedestrian safety.

In addition to the above three intersections, staff identified one other three-way uncontrolled intersection in the immediate area with similar characteristics. Accordingly, to provide stop sign uniformity, and for the same safety reasons as above, a minor street stop sign is also recommended on Clementine Square, westbound, at Clementine Square.

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

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ATTACHMENTS

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

Appendix 1

“Compulsory Stops”
Regulation to be Enacted

Column 1
Intersection

Column 2
Stop Street

Carew Gate and
Mountland Drive

Carew Gate

Clementine Square and
Clementine Square

Clementine Square
Westbound

Stonehenge Crescent and
Mountland Drive,
East Intersection

Stonehenge Crescent

Stonehenge Crescent and
Mountland Drive,
West Intersection

Stonehenge Crescent