

**Proposed Minor Street Stop Signs – 651 Warden Avenue
(Goldman Centennial Developments) Neighbourhood**

Date:	September 18, 2008.
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 35 – Scarborough Southwest
Reference Number:	P:\ 2008\Cluster B\TRA\Scarborough\sc08074 D08- 2861710 651 Warden Ave 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 describes the need to install minor street stop signs at six currently uncontrolled intersections and various standard traffic controls in a new development in the Scarborough Southwest Community.

The subdivision is located on the east side of Warden Avenue north of Danforth Road and Mack Avenue. It is recommended that minor street stop signs be installed at the six intersections in order to clearly define the right-of-way and to regulate traffic flow. In addition, this report recommends a heavy truck prohibition on five new roads. This measure is being recommended as a standard practice for new local residential roadways.

RECOMMENDATIONS

Transportation Services, Scarborough District, recommends that Scarborough Community Council:

1. Adopt the “Through Streets”, “Compulsory Stops” and the “Heavy Truck Prohibition” regulations as identified in Appendix 1 of this report; and
2. Amend the appropriate by-laws accordingly.

Financial Impact

The funding for the signage on the subject roadways has been secured from the Developer.

ISSUE BACKGROUND

Further to a new development in the 651 Warden Avenue (Goldman Centennial Developments) Neighbourhood, Transportation Services staff reviewed the need to provide the appropriate stop sign controls at the following locations within this development:

Compulsory Stop(s)

1. Bellanger Crescent at Edhouse Avenue

In addition, Bamblett Drive, Dairy Drive and Oates Drive will be by-lawed under the “Through Street” by-law, therefore all roadways intersecting these roads will automatically have a by-lawed stop control in place.

Through Street Stop(s)

1. Dairy Drive at Bamblett Drive
2. Edhouse Avenue at Bamblett Drive
3. Edhouse Avenue at Oates Drive
4. Edhouse Avenue at Dairy Drive

A stop sign is required where Bamblett Drive meets Warden Avenue. Warden Avenue is currently by-lawed as a through street.

In addition, Transportation Services staff reviewed the need to provide a heavy truck prohibition by-law for all the new residential roads: Bamblett Drive, Dairy Drive, Oates Drive, Edhouse Avenue and Bellanger Crescent . It is standard practice for Transportation Services staff to by-law local and collector residential roadways with a heavy truck prohibition.

COMMENTS

The following characteristics describe the subject intersections:

- These intersections are located in the newly developed community east of Warden Avenue, north of Danforth Road and Mack Avenue.
- All roadways within this new development are two-lane local roadways with a pavement width of approximately 8.5 metres and a speed limit of 50 kilometres per hour (not signed).
- A sidewalk is located on at least one side of most roadways within the development.

Stop signs at the subject six intersections are recommended to clearly define the right-of-way.

Furthermore, in order to discourage truck parking on residential streets, and in conformity with current city practice, a heavy truck prohibition should be also implemented on the subject roadways.

The adoption of the traffic by-law amendments identified in Appendix 1 of this report will allow for proper enforcement of the respective traffic signs under the Highway Traffic Act.

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ATTACHMENTS

1. Appendix 1 – By-law Amendment (enact)
2. Location Plan (Street Signage for 651 Warden Avenue(Goldman Centennial) Neighbourhood

Appendix 1

“Through Streets”
Regulations to be Enacted

(In Column 1) <u>Highway</u>	(In Column 2) <u>From</u>	<u>To</u>
Bamblett Drive	Warden Avenue	East Limit of Bamblett Drive
Oates Drive	Dairy Drive	East End of Oates Drive

“Compulsory Stops”
Regulation to be Enacted

Column 1 <u>Intersection</u>	Column 2 <u>Stop Street</u>
Bellanger Crescent at Edhouse Avenue	Bellanger Crescent
Edhouse Avenue at Dairy Drive	Edhouse Avenue

“Heavy Truck Prohibition”
Regulation to be Enacted

Column 1 <u>Highway</u>	<u>From</u>	Column 2 <u>To</u>	Column 3 <u>Times or Days</u>
Bamblett Drive	Warden Avenue	East End of Bamblett Drive	Anytime
Dairy Drive	North End of Dairy Drive	Southeast End of Dairy Drive	Anytime
Oates Drive	Dairy Drive	East End of Oates Drive	Anytime
Edhouse Avenue	Oates Drive	Dairy Drive	Anytime
Bellanger Crescent	Edhouse Avenue	East End of Bellanger Crescent	Anytime