

# STAFF REPORT ACTION REQUIRED

## Proposed Minor Street Stop Signs – Balcarra Avenue and Faircroft Boulevard Area

Date:	May 15, 2009
To:	Scarborough Community Council
From:	Acting Director, Transportation Services, Scarborough District
Wards:	Ward 36 – Scarborough Southwest
Reference Number:	P:\2009\Cluster B\TRA\Scarborough\sc09042 D09-3281606 Balcarra Avenue 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.

This report responds to a staff request to install compulsory stop controls at various intersections in the Balcarra Avenue and Faircroft Boulevard area.

Transportation Services staff reviewed the installation of stop signs at minor street uncontrolled intersections and also the replacement of existing yield signs with stop signs as a standard practice of using compulsory stop signs at three-way intersections in the Cliffcrest neighbourhood.

The installation of minor street stop signs is recommended at the following two uncontrolled three-way intersections of: Cudia Crescent at McNab Boulevard and Ledge Road at Pine Ridge Drive.

The replacement of five yield signs with stop signs is recommended at the intersections of: Balcarra Avenue at Fenwood Heights, Faircroft Boulevard at Balcarra Avenue/Pine Ridge Drive (east intersection), Faircroft Boulevard at Balcarra Avenue/Pine Ridge Drive (west intersection), McNab Boulevard at Balcarra Avenue (east intersection) and McNab Boulevard at Balcarra Avenue (west intersection).

It is recommended that minor street stop signs be installed at these 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. Rescind the "Compulsory Stops" regulations, as identified in Appendix 1 of this report.
- 2. Adopt the "Compulsory Stops" regulations for those subject three-way intersections, as identified in Appendix 2 of this report.
- 3. Amend the appropriate by-law(s) accordingly.

#### **Financial Impact**

The financial cost of installing the recommended stop controls and associated pavement markings is approximately \$1,650.00 The funding for these stop controls is available in the Transportation Services 2009 Operating Budget, within Cost Centre TP0397.

#### **ISSUE BACKGROUND**

Transportation Services staff reviewed the feasibility of replacing five existing yield signs with stop signs as a standard practice and also installing minor street compulsory stop signs at two uncontrolled three-way intersections in the Balcarra Avenue and Faircroft Boulevard area.

#### **COMMENTS**

Staff identified two three-way uncontrolled intersections and five intersections with posted yield signs in the Balcarra Avenue and Faircroft Boulevard area. Accordingly, to provide stop sign uniformity, and for safety reasons, the installation of a minor street stop sign is recommended at all seven intersections.

#### CONTACT

Marko A. Oinonen, P.Eng.

Manager, Traffic Operations, Scarborough District

Tel: 416-396-7148 Fax: 416-396-5641

E-Mail: moinone@toronto.ca

#### **SIGNATURE**

C. T. I. D.E.

Steven T. Kodama, P.Eng.

Acting Director, Transportation Services, Scarborough District

KS:ca

#### **ATTACHMENTS**

- 1. Appendix 1 By-law Amendment (rescind)
- 2. Appendix 2 By-law Amendment (enact)
- 3. Location Plan (Proposed Minor Street Stop Signs Balcarra Avenue and Faircroft Boulevard area)

#### Appendix 1

### "Compulsory Stops" Regulations to be Rescinded

 $\begin{array}{c} \text{(In} & \text{(In} \\ \text{Column 1)} & \text{Column 2)} \end{array}$ 

Intersection Stop Street

Faircroft Boulevard and Pine Ridge Drive Faircroft Boulevard

#### Appendix 2

### "Compulsory Stops" Regulation to be Enacted

(In

Column 1) Column 2)
Intersection Stop Street

Balcarra Avenue and Fenwood Heights

Balcarra Avenue

Cudia Crescent and McNab Boulevard Cudia Crescent

Faircroft Boulevard and Balcarra Avenue/Pine Ridge Drive Faircroft Boulevard (East Intersection) (East Intersection)

Faircroft Boulevard and Balcarra Avenue/Pine Ridge Drive Faircroft Boulevard (West Intersection) (West Intersection)

Ledge Road and Pine Ridge Drive

Ledge Road

McNab Boulevard and Balcarra Avenue McNab Boulevard (East Intersection) (East Intersection)

McNab Boulevard and Balcarra Avenue McNab Boulevard (West Intersection) (West Intersection)