



STAFF REPORT ACTION REQUIRED

Proposed Minor Street Stop Signs – Brycemoor Road and Brownfield Gardens Area

Date:	March 25, 2009
To:	Scarborough Community Council
From:	Acting Director, Transportation Services, Scarborough District
Wards:	Ward 44 – Scarborough East
Reference Number:	P:\2009\Cluster B\TRA\Scarborough\sc09026 D09-3170786 Brycemoor 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.

While reviewing the area signage, as a result of future road construction in the Brycemoor Road area, Transportation Services staff identified seventeen uncontrolled three-way intersections in the immediate area of Brycemoor Road at Brownfield Gardens.

It is recommended that minor street stop signs be installed at the subject seventeen 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” regulations for the subject seventeen uncontrolled three way intersections, as identified in Appendix 1 of this report.
2. Amend the appropriate by-law(s) accordingly.

Financial Impact

The financial cost of installing the subject recommended stop controls is approximately \$4,500.00. The funding for these stop controls is available in the Transportation Services 2009 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a staff review of signing prior to construction activity, Transportation Services staff revealed a number of uncontrolled intersections. Our review of area signage identified seventeen uncontrolled three-way intersections in the immediate area.

COMMENTS

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

- The seventeen locations of the uncontrolled stops include: Brycemoor Road at Brownfield Gardens, Rouge Hills Drive at East Avenue, Taylor Road at West Point Avenue, Dillon Place at Blue Anchor Trail, Donshire Court at Rouge Highlands Drive, Decimal Place at Rouge Highlands Drive, Hartsville Avenue at Broadbridge Drive, Hartsville Avenue at Baronial Court, Broadbridge Drive at Baronial Court, Oxhorn Road at Maberley Crescent, Oxhorn Road at Wheeling Drive, Wheeling Drive at Maberley Crescent, Wuthering Heights Road at Frank Faubert Drive (West Intersection), Wuthering Heights Road at Frank Faubert Drive (East Intersection), Pendermere Parkway at Ravine Park Crescent, Koning Court at Ravine Park Crescent and East Willow Gate at Ravine Park Crescent.
- The subject uncontrolled three-way intersections are all located in the community east of Port Union Road, south of Highway 401, and north of Lawrence Avenue East, within the Rouge neighbourhood.
- Approximately half of these intersections have sidewalks.
- The land use of this neighbourhood is primarily single family residential.

Minor street stop signs are recommended at the subject seventeen uncontrolled three-way intersection locations, to provide stop sign uniformity, clearly define the right-of way and to enhance driver and pedestrian safety.

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

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

Steven T. Kodama, P.Eng.
Acting Director, Transportation Services, Scarborough District

JE:ca

ATTACHMENTS

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

Appendix 1

“Compulsory Stops”
Regulation to be Enacted

Column 1
Intersection

Column 2
Stop Street

Brycemoor Road and Brownfield Gardens

Brycemoor Road

Rouge Hills Drive and East Avenue

Rouge Hills Drive

Taylor Road and West Point Avenue

Taylor Road

Dillon Place and Blue Anchor Trail

Dillon Place

Donshire Court and Rouge Highlands Drive

Donshire Court

Decimal Place and Rouge Highlands Drive

Decimal Place

Pendermere Parkway and Ravine Park Crescent

Pendermere Parkway

Koning Court and Ravine Park Crescent

Koning Court

East Willow Gate and Ravine Park Crescent

East Willow Gate

Hartsville Avenue and Broadbridge Drive

Hartsville Avenue

Hartsville Avenue and Baronial Court

Hartsville Avenue

Broadbridge Drive and Baronial Court

Broadbridge Drive

Oxhorn Road and Maberley Crescent

Oxhorn Road

Oxhorn Road and Wheeling Drive

Oxhorn Road

Wheeling Drive and Maberley Crescent

Wheeling Drive

Wuthering Heights Road and Frank Faubert Drive
(West Intersection)

Wuthering Heights Road

Wuthering Heights Road and Frank Faubert Drive
(East Intersection)

Wuthering Heights Road