



**STAFF REPORT
ACTION REQUIRED**

Proposed Traffic Control Regulations on Broderick Place at Herron Avenue in the Clairlea-Warden Woods Neighbourhood

Date:	April 14, 2009.
To:	Scarborough Community Council
From:	Acting Director, Transportation Services, Scarborough District
Wards:	Ward 35 – Scarborough Southwest
Reference Number:	P:\2009\Cluster B\TRA\Scarborough\sc09032 D09-3220474 Broderick Herron traffic control regulations

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 a minor street stop signs at one currently uncontrolled intersections and various standard traffic controls in a new development in the Scarborough Southwest Community known as Clairlea - Warden Woods Neighbourhood.

The subdivision is located west of Warden Avenue south of St. Clair Avenue East. It is recommended that a minor street stop sign be installed at the intersection of Herron Avenue and Broderick Place in order to clearly define the right-of-way and to regulate traffic flow.

In addition, this report recommends a heavy truck prohibition on this new road. 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. Enact the “Heavy Truck Prohibition” regulation, as identified in Appendix 1 of this report.
2. Amend the appropriate by-law(s) accordingly.

Financial Impact

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

ISSUE BACKGROUND

Further to a previous development in the Clairlea - Warden Woods Neighbourhood, Transportation Services staff reviewed the need to provide the appropriate traffic controls at the intersection of Herron Avenue and Broderick Place. As Herron Avenue from St. Clair Avenue to the north limit of Florens Avenue is already by-lawed as a “Through Street”; a stop sign on Broderick Place can be installed immediately without the need for any further by-law amendments. A “Through Street” by-law indicates that all roadways that intersect these roads will automatically have a stop control in place on the minor approach.

COMMENTS

The following characteristics describe the subject intersections:

- This new intersection is located in a previously developed community east of Warden Avenue and south of St. Clair Avenue East.
- All roadways within this previously development area 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.
- Broderick Place forms a “T” type intersection, intersecting Herron Avenue on the east side.

A minor street stop signs at the subject intersection of Herron Avenue and Broderick Place, for traffic exiting Broderick Place is recommended, in order to clearly define the right-of-way.

Furthermore, in order to discourage truck parking on residential streets, and in conformity with our current practice, a heavy truck prohibition should be also implemented on Broderick Place.

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.

CONTACT

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ATTACHMENTS

1. Appendix 1 – Heavy Truck Prohibition (enact)
2. Location Plan (Proposed Traffic Regulation Signs, Broderick Place at Herron Avenue, Clairlea-Warden Woods Neighbourhood)

Appendix 1

“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>
Broderick Place	Herron Avenue	East End of Broderick Place	Anytime