



**STAFF REPORT
ACTION REQUIRED**

Proposed Minor Street Stop Signs on Jeanette Street at National Street in the Cliffcrest Neighbourhood

Date:	April 22, 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\sc09031 D09- 3220479 Jeanette National minor 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 enact new regulations for minor street stop signs at eight currently uncontrolled intersections and various standard traffic controls in a new development in the Scarborough Southwest Community known as Cliffcrest.

The subdivision is located on the north side of St. Clair Avenue East immediately east of Midland Avenue. It is recommended that minor street stop signs be installed at the 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 six 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. Rescind the “Compulsory Stops” and “Heavy Truck Prohibition” regulation, as identified in Appendix 1 of this report.
2. Enact the “Through Streets”, “Compulsory Stops” and “Heavy Truck Prohibition” regulations, as identified in Appendix 2 of this report.
3. 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 new development in Cliffcrest 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. Gleneita Street at Vivian Road
2. Minerva Avenue at Vivian Road

In addition, Olga Street and Jeanette Street 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 on the minor approach.

Through Street Stop(s)

1. Olga Street at Jeanette Street
2. Minerva Avenue at Jeanette Street
3. Vivian Road at Jeanette Street
4. National Street at Jeanette Street
5. National Street at Olga Street
6. Vivian Road at Olga Street

A stop signs is required where Olga Street meets Midland Avenue, However, Midland Avenue is currently by-lawed as a through street. A stop sign is required where Vivian Road meets St.Clair Avenue East and where Jeanette Street meets St. Clair Avenue East, however St Clair Avenue East is currently by-lawed as a through street, therefore additional by-laws are not required.

Moreover, Transportation Services staff reviewed the need to provide a heavy truck prohibition by-law for the all the new residential roads; Jeanette Street, Minerva Avenue, Olga Street, Vivian Road, Gleneita Street and National Street.

It is standard practice for Transportation Services staff to by-law local and collector residential roadways with a heavy truck prohibition, modifying existing heavy truck prohibitions as required.

It should also be noted that the intersection of St. Clair Avenue East and Jeanette Street is to be signalized in the near future.

COMMENTS

The following characteristics describe the subject intersections:

- These intersections are located in the newly developed community east of Midland Avenue and north of St. Clair Avenue East.
- 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 to be located on at least one side of most roadways within the development.

Minor Street stop signs and/or Through Street stop signs at the subject eight intersections are recommended 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 the subject roadways.

The adoption of the traffic by-law amendments identified in Appendix 1 and 2 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 amendments (rescind)
2. Appendix 2 – By-Law amendments (enact)
3. Location Plan (Proposed Traffic Regulation Signs - Jeanette Street at National Street, Cliffcrest Neighbourhood)

Appendix 1

“Compulsory Stops”
Regulation to be Rescinded

Column 1
Intersection

Column 2
Stop Street

Minerva Avenue and Jeanette Street

Minerva Avenue

“Heavy Truck Prohibition”
Regulation to be Rescinded

Column 1
Highway

From

Column 2
To

Column 3
Times or Days

Minerva Avenue

Jeanette Street

Waltonice Road

Anytime

Jeanette Street

St. Clair Avenue

North Limit of
Jeanette Street

Anytime

Appendix 2

“Through Streets”
Regulations to be Enacted

(In Column 1) Highway	(In Column 2) From	To
Jeanette Street	St. Clair Avenue East	National Street
Olga Street	Midland Avenue	Vivian Road

“Compulsory Stops”
Regulation to be Enacted

Column 1 <u>Intersection</u>	Column 2 <u>Stop Street</u>
Gleneita Street at Vivian Road	Gleneita Street
Minerva Avenue at Vivian Road	Minerva 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>
Minerva Avenue	Brimley Road	Vivian Road	Anytime
Jeanette Street	St. Clair Avenue East	National Street	Anytime
Vivian Road	St. Clair Avenue East	Jeanette Street	Anytime
Olga Street	Midland Avenue	Jeanette Street	Anytime
National Street	Olga Street	North end of National Street	Anytime
Gleneita Street	Vivian Road	East end of Gleneita Street	Anytime