

STAFF REPORT ACTION REQUIRED

Holmesdale Crescent and Ennerdale Road – All-Way Stop Controls

Date:	August 23, 2007
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 17 - Davenport
Reference Number:	p:\2007\Cluster B\TRA\EtobicokeYork\eycc070138-to - AFS5857

SUMMARY

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

The purpose of this report is to recommend the installation of all-way stop at the intersection of Holmesdale Crescent and Ennerdale Road. The stop signs will enhance pedestrian safety given the unusual site conditions.

RECOMMENDATIONS

Transportation Services recommends that:

1. Etobicoke York Community Council approve an all-way stop control be installed at the intersection of Holmesdale Crescent and Ennerdale Road.

Financial Impact

Type of Funding	Source of Funding	Amount
Available within current budget	Transportation Services Operating Budget	\$1,000.00

ISSUE BACKGROUND

Councillor Cesar Palacio, on behalf of area residents, requested Transportation Services staff to investigate the feasibility of implementing an all-way stop control at the intersection of Holmesdale Crescent and Ennerdale Road.

COMMENTS

Ennerdale Road is a local street operating two-way with a speed limit of 40 km/h and a road width of 8.5 metres. Holmesdale Crescent is a local street operating two-way with a speed limit of 40 km/h and a road width of 8.5 metres intersecting with Ennerdale Road to form a "T" type intersection.

A review of the Toronto Police Service collision records over a three-year period ending December 31, 2006, has shown that there have been no speed related collisions.

The justification for the installation of an all-way stop control is subject to a technical warrant adopted by Toronto City Council based on collision history and traffic volume. Neither are satisfied and as a result, this intersection does not meet the criteria for an all-way stop control.

However, there are a number of site conditions that impact operational safety. Specifically, Ennerdale Road has a sharp bend just south of Holmesdale Crescent that restricts visibility for northbound and westbound traffic. Pedestrians cannot see clearly beyond the bend and must step onto the roadway where motorists are proceeding without yield or stop controls compounding pedestrian exposure. In addition, at times, vehicles park right through the intersection, adding to the visibility, congestion and safety concerns. Observations by Transportation staff show that pedestrian and vehicle conflicts occur primarily during the evening at this intersection.

Although the intersection of Holmesdale Crescent and Ennerdale Road fails to meet the necessary technical criteria for all-way stop controls, Transportation staff is of the opinion that safety can be enhanced with an all-way stop sign control.

To improve the regulation of traffic and to enhance pedestrian safety, it is recommended that "Stop" signs be installed in order to create an all-way stop condition at the intersection.

CONTACT

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SIGNATURE

John Niedra, P.Eng.

Director, Transportation Services - Etobicoke York District

ATTACHMENTS

Attachment No. 1: Map