



STAFF REPORT ACTION REQUIRED

Dayton Avenue at Sinclair Street – Proposed Stop Control

Date:	April 9, 2008
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 5 – Etobicoke-Lakeshore
Reference Number:	p:\2008\Cluster B\TRA\EtobicokeYork\eycc080048-to-AFS7524

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 a southbound stop control on Dayton Avenue at Sinclair Street. The stop sign will enhance traffic safety at this intersection.

RECOMMENDATIONS

Transportation Services recommends that:

1. Etobicoke York Community Council approve the installation of a southbound stop control on Dayton Avenue at Sinclair Street.

Financial Impact

Type of Funding	Source of Funding	Amount
Available within current budget	Transportation Services Operating Budget	\$200.00

ISSUE BACKGROUND

Staff from Transportation Services received a request from an area business (Sinclair Auto Service, 15 Sinclair Street) to investigate the feasibility of implementing a stop control on Dayton Avenue at Sinclair Street. This intersection is currently uncontrolled. A map of the area is attachment No. 1.

COMMENTS

Dayton Avenue and Sinclair Street are both local roads and have rural cross-sections (i.e. no curbs or gutters). There are sidewalks on both sides of Dayton Avenue and no sidewalks on either side of Sinclair Street. The legal speed limit on both roadways is 50 km/h.

Dayton Avenue intersects with Sinclair Street to form a "T" type intersection. There is no traffic control at this intersection. Since there are no traffic control devices at the intersection of Dayton Avenue and Sinclair Street, right-of-way in the intersection is established by the right-of-way rule. The rule, as stated in section 135, sub-sections (2) and (3) of the Highway Traffic Act, is "every driver approaching an intersection shall yield the right-of-way to any vehicle in the intersection that has entered from an intersecting highway" and "when two vehicles enter the intersection from intersecting highways at approximately the same time, the driver on the left shall yield the right-of-way to the vehicle on the right".

Semi-detached homes are located on both sides of Dayton Avenue. The south side of Sinclair Street is comprised primarily of auto service/repair centres.

A recent traffic count conducted by staff at the intersection of Dayton Avenue and Sinclair Street during peak traffic periods (7:00 a.m. – 9:00 a.m. and 4:00 p.m. – 6:00 p.m.) revealed relatively low traffic volumes (i.e. an average of 20 vehicles per hour) at the intersection. Although no vehicular or pedestrian conflicts were observed, we have concluded that the installation of a "Stop" sign for southbound traffic will be of benefit at the intersection of Dayton Avenue and Sinclair Street. Specifically, the installation of a stop control at this intersection would clearly establish right-of-way for vehicular traffic and would enhance traffic and pedestrian safety.

A review of the Toronto Police Service collision records over a three-year period ending December 31, 2006, did not reveal any reported collisions reported for the subject intersection. However, employees of 15 Sinclair Street have witnessed a number of vehicular conflicts over the years at the intersection of Dayton Avenue and Sinclair Street.

To improve the management of traffic and to enhance traffic safety, it is recommended that a stop control be installed for southbound traffic on Dayton Avenue at Sinclair Street.

CONTACT

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SIGNATURE

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ATTACHMENTS: Attachment No. 1: Map