



**STAFF REPORT
ACTION REQUIRED**

**DOURO STREET AND SHAW STREET INSTALLATION
ALL-WAY “STOP” SIGN CONTROL**

Date:	December 14, 2006
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 19
Reference Number:	Ts07001tey.top.doc

SUMMARY

The purpose of this report is to introduce an all-way “Stop” sign control to enhance operational safety at the intersection of Douro Street and Shaw Street.

The installation of all-way “Stop” control will improve safety and reduce right-of-way conflicts at the subject intersection.

RECOMMENDATIONS

Transportation Services recommends that:

1. “Stop” signs be installed for eastbound and westbound traffic on Douro Street and Shaw Street.

FINANCIAL IMPACT

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Division 2007 Operating Budget Interim Appropriations	\$500.00

ISSUE BACKGROUND

At the request of local residents and in consultation with Deputy Mayor Joe Pantalone, Transportation Services staff investigated the feasibility of installing “Stop” signs for eastbound and westbound traffic on Douro Street at Shaw Street.

COMMENTS

Douro Street and Shaw Street form a “T” type intersection, with Douro Street being the through street. A “Stop” sign is currently posted on Shaw Street to regulate southbound traffic movement and establish for all road users the right-of-way. Douro Street and Shaw Street are collector roadways with a maximum speed limit of forty kilometres per hour.

A check of Toronto Police Services collision records revealed that a total of four collisions have occurred at the subject intersection over a three-year period ending December 31, 2005. Two of these collisions could be preventable by introducing an all-way stop control.

Transportation Services evaluated the subject intersection against the all-way “Stop” warrants, that encompass such factors as right-of-way conflicts; vehicular, cyclists and pedestrian usage; physical and geometric configuration; surrounding traffic control and safety experience. Based on our evaluation, the introduction of an all-way stop control at the intersection of Douro Street and Shaw Street would enhance the operational safety for pedestrians, cyclists and motorists presently and in the immediate future from the new residential developments along Douro Street that use the intersection on a daily basis.

CONTACT

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SIGNATURE

Andrew Koropeski, P. Eng.,
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ATTACHMENTS

Drawing No. 421F-8616, dated December 2006

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