



STAFF REPORT ACTION REQUIRED

Stanley Avenue – Introduction of Regulatory Stop and Speed Controls

Date:	August 9, 2007
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 19
Reference Number:	Ts07157te.top.doc

SUMMARY

This staff report is about a matter which Community Council has been delegated authority from City Council to make a final decision. Transportation Services is seeking authority to introduce a westbound “Stop” control on Stanley Avenue at its intersection with Walnut Avenue and to reduce the speed limit from 50 km/h to 40 km/h.

The introduction of this “Stop” control on Stanley Avenue will enhance operational safety and prevent right-of-way conflicts from occurring. Reducing the speed limit on Stanley Avenue will promote lower operating speeds and provide a safer environment for all road users.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. approve a “Stop” control for westbound traffic on Stanley Avenue at Walnut Avenue; and
2. reduce the maximum speed limit on Stanley Avenue, between Niagara Street and Walnut Avenue from 50 km/h to 40 km/h.

Financial Impact

Type of funding	Source of funds	Amount
Available within current budget	Toronto Transportation Services 2007 operating budget.	\$400

COMMENTS

At the request of Deputy Mayor Joe Pantalone, staff of Transportation Services have reviewed the need for intersection control on Stanley Avenue at its intersection with Walnut Avenue and reducing the speed limit from 50 km/h to 40 km/h.

Stanley Avenue is a local east/west street operating two-way between Walnut Avenue and Niagara Street. The pavement width is 6.4 metres and the speed limit is 50 km/h. Stanley Avenue at its intersection with Walnut Avenue forms a “T” type intersection. Currently the intersection is uncontrolled. There is no TTC service on this street.

We reviewed the Toronto Police Service collision records and found no collisions reported at the intersection of Stanley Avenue and Walnut Avenue nor any collisions involving speeding on Stanley Avenue during the three-year period ending December 31, 2006.

“Stop” control is warranted on a minor roadway at an intersection when the normal right-of-way rule is unduly hazardous. Under the current right-of-way rule, motorists on Walnut Avenue (northbound) are required to yield to traffic exiting Stanley Avenue. However, sight lines for motorists exiting Stanley Avenue are limited. Therefore a “Stop” control should be introduced for westbound traffic on Stanley Avenue at Walnut Avenue.

The physical characteristics and operating environment on Stanley Avenue were assessed against the Warrants for a 40 km/h speed limit. Stanley Avenue satisfies the warrant criteria since long-term parking is permitted on the north side, and the travelled portion of the roadway is less than 5.7 metres.

CONTACT

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SIGNATURE

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Director, Transportation Services

ATTACHMENT

Drawing No. 421F-9014, dated July 2007

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