



**STAFF REPORT
ACTION REQUIRED**

Installation of Speed Bumps in the lane bounded by Queen Street West, Palmerston Avenue, Wolseley Street and Markham Street

Date:	February 28, 2008
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 19
Reference Number:	Ts08045te.top.doc

SUMMARY

This staff report is about a matter which the Community Council has delegated authority from City Council to make a final decision. Transportation Services has assessed the feasibility and is recommending the installation of speed bumps in the east-west public lane bounded by Queen Street West, Palmerston Avenue, Wolseley Street and Markham Street.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Approve the installation of speed bumps in the east-west public lane bounded by Queen Street West, Palmerston Avenue, Wolseley Street and Markham Street, of the type and of the design noted at the locations shown on Drawing No. 421F-9171 dated January 2008.

Financial Impact

Type of funding	Source of funds	Amount
Available within capital budget	Transportation Services Division Traffic Calming Account No. CTP806-6	\$1,600

ISSUE BACKGROUND

Deputy Mayor Joe Pantalone, on behalf of area residents, requested Transportation Services staff to review the feasibility of installing speed bumps in the east-west public lane bounded by Queen Street West, Palmerston Avenue, Wolseley Street and Markham Street.

COMMENTS

Guidelines approved by City Council established the eligibility criteria for the installation of speed bumps in public lanes based on the following:

- traffic volume (minimum of 100 vehicles per day);
- vehicular speed (average 20 km/h or greater); and
- presence of moderate pedestrian activity (not numerically quantified).

Lanes meeting one or more of the above three criteria are eligible for the installation of speed bumps.

The lane bounded by Queen Street West, Palmerston Avenue, Wolseley Street and Markham Street operates two-way in an east-west direction. The legal speed limit is 50 kilometres per hour.

A site investigation and speed/volume survey conducted by Transportation Services staff determined the following:

- traffic volume is less than 100 vehicles per day (80 vehicles recorded)
- the operating speed of traffic is 20 km/h; and
- there is a moderate amount of pedestrian activity occurring in the lane.

This lane meets the installation criteria and installation of speed bumps is recommended.

The locations of the proposed speed bumps are shown on the attached print of Drawing No. 421F-9171 dated January 2008.

CONTACT

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SIGNATURE

Andrew Koropeski, P. Eng
Director, Transportation Services

ATTACHMENT

Drawing No. 421F-9171, dated January 2008