

## STAFF REPORT ACTION REQUIRED

# Proposed Installation of Speed Bumps – First Public Lane South of Eglinton Avenue West, between Chaplin Crescent and Russell Hill Road

Date:	December 15, 2009
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	St. Paul's, Ward 22
Reference Number:	Ts09223te.top.doc

#### **SUMMARY**

This staff report is about a matter which 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 first east-west public lane south of Eglinton Avenue West, between Chaplin Crescent and Russell Hill Road.

#### RECOMMENDATIONS

### Transportation Services recommends that Toronto and East York Community Council:

1. Approve the installation of speed bumps in the first east-west public lane south of Eglinton Avenue West, between Chaplin Crescent and Russell Hill Road, of the type and of the design noted at the location shown on Drawing No. 421F-9834 dated November 2009.

#### **Financial Impact**

Type of funding	Source of funds	Amount
Available within capital budget	Transportation Services Laneways Account No. CTP309-05	\$1,700.00

#### **ISSUE BACKGROUND**

Councillor Michael Walker requested Transportation Services staff to review the feasibility of installing speed bumps in the first east-west public lane south of Eglinton Avenue West, between Chaplin Crescent and Russell Hill Road.

#### 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 first lane south of Eglinton Avenue West, between Chaplin Crescent and Russell Hill Road, operates two-way in an east-west direction on a pavement width of 3.4 metres. The legal speed limit is 50 kilometres per hour. There is no TTC service provided in this lane.

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

- traffic volume was 126 vehicles per day;
- the average speed of traffic was 22 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-9834 dated November 2009.

#### CONTACT

Randy Hillis, Traffic Engineering Technologist Traffic Operations, Toronto and East York District

Phone: (416) 338-5430; Fax: (416) 392-1920; e-mail: rhillis@toronto.ca

#### **SIGNATURE**

Peter Noehammer, P. Eng. Director, Transportation Services

#### **ATTACHMENT**

Drawing No. 421F-9834, dated November 2009