



STAFF REPORT ACTION REQUIRED

Proposed Installation of Speed Bumps – St. Luke Lane, First North-South Public Lane West of Yonge Street, between College Street and Wellesley Street West.

Date:	May 3, 2010
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Toronto Centre-Rosedale, Ward 27
Reference Number:	Ts10068te.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 St. Luke Lane, the first north-south public lane west of Yonge Street between College Street and Wellesley Street West.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Approve the installation of speed bumps in St. Luke Lane, the first north-south public lane west of Yonge Street, between College Street and Wellesley Street West, of the type and of the design noted at the locations shown on Drawing Nos. 421F-9993, 421F-9997, 421F-9998 and 421F-9999 dated April 2010, attached to the report dated May 3, 2010, from the Director, Transportation Services, Toronto and East York District.

Financial Impact

Type of funding	Source of funds	Amount
Available within capital budget	Transportation Services Laneways Account No. CTP310-05	\$4,480.00

ISSUE BACKGROUND

At the request of the Bay Corridor Community Association and Councillor Kyle Rae, Transportation Services staff reviewed the feasibility of installing speed bumps in St. Luke Lane, the first north-south public lane west of Yonge Street, between College Street and Wellesley Street West.

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.

St. Luke Lane, between College Street and Wellesley Street West, operates two-way in a north-south direction. 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 650 vehicles per day;
- the average speed of traffic was 26 km/h; and
- there is a high amount of pedestrian activity occurring in this lane.

As this lane meets the installation criteria, installation of speed bumps is recommended.

The locations of the proposed speed bumps are shown on the attached Drawing Nos. 421F-9993, 421F-9997, 421F-9998 and 421F-9999 dated April 2010.

CONTACT

Sandra Burk, Supervisor, Transportation By-laws
Toronto and East York District

Phone: (416) 392-8750; Fax: (416) 392-1920; e-mail: sburk@toronto.ca

SIGNATURE

Peter Noehammer, P. Eng.
Director, Transportation Services

ATTACHMENTS

Drawing Nos. 421F-9993, 421F-9997, 421F-9998 and 421F-9999 dated April 2010.

