



**STAFF REPORT
ACTION REQUIRED**

Proposed Installation of Speed Bumps – First Public Lane North of Queen Street West, between Sorauren Avenue and Macdonnell Avenue

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| Date: | December 1, 2009 |
| To: | Toronto and East York Community Council |
| From: | Director, Transportation Services Toronto and East York District |
| Wards: | Parkdale-High Park, Ward 14 |
| Reference Number: | Ts09196te.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 north of Queen Street West, between Sorauren Avenue and Macdonnell Avenue.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Approve the installation of speed bumps in the east-west public lane north of Queen Street West, between Sorauren Avenue and Macdonnell Avenue, of the type and of the design noted at the locations shown on Drawing Nos. 421F-9856 and 421F-9857, dated December 2009.

Financial Impact

| Type of funding | Source of funds | Amount |
|---------------------------------|---|------------|
| Available within capital budget | Transportation Services Laneways Account No. CTP309-5 | \$4,200.00 |

ISSUE BACKGROUND

Councillor Gord Perks, on behalf of area residents, requested Transportation Services staff to review the feasibility of installing speed bumps in the east-west public lane north of Queen Street West, between Sorauren Avenue and Macdonnell Avenue.

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 north of Queen Street West, between Sorauren Avenue and Fuller Avenue operates two-way in an east-west direction, then changes to one-way westbound from Fuller Avenue to Macdonnell Avenue. 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 greater than 100 vehicles per day (175 vehicles recorded);
- the operating speed of traffic is 24 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 Drawings No. 421F-9856 and No. 421F-9857, dated December 2009.

CONTACT

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SIGNATURE

Peter Noehammer, P.Eng
Director, Transportation Services

LIST OF ATTACHMENTS

- (1) Drawing Nos. 421F-9856 and 421F-9857, dated December 2009

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