



STAFF REPORT ACTION REQUIRED

Proposed Installation of Speed Bumps – Plum Place

Date:	March 9, 2009
To:	Toronto and East York Community Council
From:	Director, Transportation Services, Toronto and East York District
Wards:	Ward 29 – Toronto - Danforth
Reference Number:	Ts09053te.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 on Plum Place, which is bounded by Ainsworth Road, the first east-west public lane north of Danforth Avenue, Arundel Avenue and Logan Avenue.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Approve the installation of speed bumps on Plum Place, the north-south street bounded by Ainsworth Road, the first east-west public lane north of Danforth Avenue, Arundel Avenue and Logan Avenue, of the type and design noted and at the locations shown on Drawing No. 421F-9582 dated March 2009.

Financial Impact

Type of funding	Source of funds	Amount
Available within capital budget	Transportation Services Laneways Account No. CTP309-05	\$2,080.00

ISSUE BACKGROUND

Councillor Case Ootes, on behalf of area residents, requested Transportation Services staff to review the feasibility of installing traffic calming on Plum Place, which is bounded by Ainsworth Road, the first east-west public lane north of Danforth Avenue, Arundel Avenue and Logan Avenue.

Plum Place operates two-way in a north-south direction. The legal speed limit is 50 kilometres per hour and parking is prohibited at all times on both sides of this roadway. Although technically a public roadway, Plum Place has the characteristics usually associated with a public laneway (i.e., the pavement width is only 7.3 metres, there are no sidewalks on either side of the roadway and both sides of the road slope inward towards the middle of the roadway to provide for drainage). Because Plum Place is constructed like a laneway, speed humps, which are usually installed on public roadways, are not physically feasible. As a result, Transportation Services staff reviewed the feasibility of installing speed bumps on this roadway.

COMMENTS

Guidelines approved by City Council established the eligibility criteria for the installation of speed bumps in public lanes based on traffic volume (minimum of 100 vehicles per day), vehicular speed (average 20 km/h or greater) and pedestrian usage. One or more of the above three criteria must be met to warrant the installation of speed bumps.

A speed and volume survey conducted by Transportation Services staff showed that Plum Place meets the installation criteria for speed bumps with respect to traffic volume (180 vehicles in 24 hours) and vehicular speeds (85th percentile speed of 28 kilometres per hour).

The locations of the proposed speed bumps are shown on the attached Drawing No. 421F-9582.

CONTACT

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SIGNATURE

Peter Noehammer, P. Eng
Director, Transportation Services
Toronto and East York District

ATTACHMENT

Attachment No. 1: Drawing No. 421F-9582, dated March 2009

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