

Proposed Speed Limit Reduction on L'Amoreaux Drive

Date:	December 22, 2006
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 39 – Scarborough Agincourt
Reference Number:	P:\2007\Cluster B\TRA\Scarborough\sc07003 D05-1850 L'Amoreaux Speed Reduction

SUMMARY

This report provides the results of traffic studies conducted on L'Amoreaux Drive, where a 40 kilometre per hour (km/h) speed limit is technically justified for implementation between Birchmount Road and Bridletowne Circle.

RECOMMENDATIONS

Transportation Services, Scarborough District, recommends that:

1. The 40 kilometre per hour speed limit on L'Amoreaux Drive as identified in Appendix 1 of this report be adopted.
2. The appropriate by-law be amended.

FINANCIAL IMPACT

The financial cost of installing these stop controls is approximately \$2,000.00. The funding for these stop controls is available in the Transportation Services 2007 Operating Budget, within Cost Centre TP0226.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

DECISION HISTORY

Further to a request from City Councillor Mike Del Grande regarding speeding concerns on L'Amoreaux Drive, Transportation Services staff reviewed the feasibility of reducing the speed limit from 50 km/h to 40 km/h on this roadway.

ISSUE BACKGROUND

The justification for introducing a 40 km/h speed limit is based on the technical warrant adopted by Council for use in the City of Toronto.

COMMENTS

Several factors involved in the review of this section of L'Amoreaux Drive from Bridletowne Circle to Birchmount Road, include:

- L'Amoreaux Drive is located in the community north of Finch Avenue East between Warden Avenue and Birchmount Road.
- L'Amoreaux Drive is a two-lane, east-west collector roadway with a speed limit of 50 km/h (not signed) and a daily traffic volume of 2,992 vehicles per day (vpd).
- L'Amoreaux Drive has a pavement width of 9.8 metres and has sidewalks on both sides.

40 Km/h Speed Limit Warrant

Application of this warrant reveals that a 40 km/h speed limit is warranted on L'Amoreaux Drive. Specifically, the "pedestrian environment" category of the 40 km/h speed limit warrant is satisfied based on parkland abutting the road being contiguous with and used to gain access to Brookmill Boulevard Junior Public School.

In addition the “Road & Traffic Environment” category of the 40 km/h Speed Limit Warrant is satisfied on two curves along the roadway which have a safe operating speed of less than 50 km/h.

When installed, the 40 km/h speed limit will be consistent with the traffic environment of this roadway.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Appendix 1 – By-law Amendment (enact)
2. Location Plan (Proposed 40 Km/h Speed Limit – L’Amoreaux Drive)

Appendix 1

“Maximum Rate of Speed – 40 Kilometres Per Hour” Regulation to be enacted

<u>Highway</u>	<u>From</u>	<u>To</u>
L'Amoreaux Drive	Bridletowne Circle	Birchmount Road