



STAFF REPORT ACTION REQUIRED

Proposed Speed Limit Reduction on Flora Drive

Date:	October 10, 2008
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 37 – Scarborough Centre
Reference Number:	P:\2008\Cluster B\TRA\Scarborough\sc08086 D08-2939406 Flora speed reduction

SUMMARY

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

This report provides the results of traffic studies conducted on Flora Drive where a 40 kilometre per hour (km/h) speed limit is technically justified and recommended for implementation over the entire length of the subject roadway.

RECOMMENDATIONS

Transportation Services, Scarborough District, recommends that Scarborough Community Council:

1. Adopt the “40 Kilometre Per Hour” speed limit regulation, as identified in the Appendix 1 of this report.
2. Amend the appropriate by-laws accordingly.

Financial Impact

The financial cost of installing the posted speed limit signs is approximately \$2,500.00. Funding for the signs is available in the Transportation Services 2008 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a request by Councillor Thompson regarding speeding concerns on Flora Drive near the most westerly curve near 23 to 29 Flora Drive, Transportation Services staff reviewed the feasibility of reducing the speed limit from 50 km/h to 40 km/h on this roadway.

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

COMMENTS

Several characteristics describing Flora Drive are:

- The roadway is located in the community south of Lawrence Avenue East, and runs from Birchmount Road to Kennedy Road, within the Dorset Park neighbourhood.
- The land use on Flora Drive consists of single family residential.
- Flora Drive is a two-lane local road with a pavement width of 8.5 metres. It has an existing “default” unsigned 50 km/h speed limit.
- Sidewalks are located intermittently along Flora Drive on one side or both sides, with a majority of the roadway not having sidewalks.

40 km/h Speed Limit Warrant

Application of this warrant reveals that a 40 km/h speed limit is appropriate on Flora Drive. Specifically, both the “Pedestrian Environment” and “Road and Traffic Environment” categories of the 40 km/h Speed Limit Warrant are satisfied.

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

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 – Flora Drive)

Appendix 1

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

Column 1 <u>Highway</u>	Column 2 <u>From</u>	Column 3 <u>To</u>
Flora Drive	Birchmount Road	Kennedy Road