



STAFF REPORT ACTION REQUIRED

Proposed Speed Limit Reduction on Cedar Brae Boulevard

Date:	May 15, 2009
To:	Scarborough Community Council
From:	Acting Director, Transportation Services, Scarborough District
Wards:	Ward 38 – Scarborough Centre
Reference Number:	P:\2009\Cluster B\TRA\Scarborough\sc09047 D08-2823161 Cedar Brae Boulevard 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 Cedar Brae Boulevard 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-law(s) accordingly.

Financial Impact

The financial cost of installing the posted speed limit signs is approximately \$3,900.00. Funding for the signs is available in the Transportation Services 2009 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a request by Councillor De Baeremaeker, regarding speeding concerns on Cedar Brae Boulevard, 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 Cedar Brae Boulevard are:

- The roadway is located in the community north of Eglinton Avenue East, west of Bellamy Road North, within the Eglinton East neighbourhood.
- The land use on Cedar Brae Boulevard consists of single family residential.
- Cedar Brae Boulevard is a two-lane local road with a pavement width of 9.8 metres along the south portion and narrows to 6.8 metres along the north portion. It has an existing “default” signed 50 km/h speed limit.
- Sidewalks are located along the east side Cedar Brae Boulevard from Trudelle Street north to Amarillo Drive, with a majority of the roadway not having sidewalks.
- Other streets in the area that have a 40 km/h speed limit are Torrance Road and Trudelle Street. Other local streets have the default unposted 50 km/h speed limit.

40 km/h Speed Limit Warrant

Application of this warrant reveals that a 40 km/h speed limit is appropriate on Cedar Brae Boulevard. Specifically, the “Pedestrian Environment” category of the 40 km/h Speed Limit Warrant is satisfied, due to the absence of sidewalks on both sides of the road along a major portion of Cedar Brae Boulevard.

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 – Cedar Brae Boulevard)

Appendix 1

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

(In Column 1) Highway	(In Column 2) From	(In Column 3) To
Cedar Brae Boulevard	Trudelle Street	Bellamy Road North (North Intersection)