

Speed Limit – Merrian Road

Date:	April 22, 2015
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 35 – Scarborough Southwest
Reference Number:	P:\2015\Cluster B\TRA\Scarborough\sc1539.docx D14-6388830 Merrian Road Speed Limit

SUMMARY

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

The purpose of this staff report is to advise on the feasibility of installing a 40 km/h speed limit on Merrian Road. The 40 km/h speed limit is justified based on the Pedestrian Environment portion of the 40 km/h speed limit warrant as per City Council Policy, due to the narrow pavement width and the absence of sidewalks.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Reduce the speed limit from 50 km/hr to 40 km/hr on Merrian Road, from Kennedy Road to Saugeen Crescent (east intersection).

Financial Impact

The financial cost of installing the speed limit signs on Merrian Road is approximately \$1000.00. The funds for these signs are included in the Transportation Services Division's 2015 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

As a result of public request regarding excessive speeds and children safety on Merrian Road, Transportation Services staff reviewed this roadway to determine whether a reduction of the speed limit from 50 km/h to 40 km/h is justified.

COMMENTS

The following characteristics describe Merrian Road between Kennedy Road and Saugeen Crescent:

- Merrian Road is an east-west local roadway.
- The pavement width is approximately 8.6 metres.
- The abutting land uses are primarily single family residential.
- There are no sidewalks on this road, with the exception of a small portion on the north side of the street near Kennedy Road.
- There is access to a public school at the east end of the subject roadway.

40 Km/h Speed Limit Warrant

In order for a 40 km/h speed limit to be warranted as per City Council Policy, various traffic conditions must be assessed such as pavement width, pedestrian conditions, and the road and traffic environment. Staffs' investigation indicates that the 40 km/h speed limit is justified based on the Pedestrian Environment portion of the 40 km/h speed limit warrant, since the following factors were met: the pavement width being less than 10.5 metres, and there being no sidewalks on either side of Merrian Road.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Speed Limit - Merrian Road)