

Speed Limit – Queensbury Avenue

Date:	April 15, 2016
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 36 – Scarborough Southwest
Reference Number:	P:\2016\Cluster B\TRA\Scarborough\sc1637.docx D15-6772804 Queensbury Avenue, 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 report recommends the approval of a 40 km/h speed limit on Queensbury Avenue between Kingston Road and Clonmore Drive. Currently, the speed limit is 50 km/h.

RECOMMENDATIONS

Transportation Services recommends that Scarborough Community Council:

1. Reduce the speed limit from 50 km/h to 40 km/h on Queensbury Avenue, between Kingston Road and Clonmore Drive.

Financial Impact

The financial cost of installing the speed limit signs on Queensbury Avenue is approximately \$2,000.00. The funding for these signs is available in the Transportation Services Division's 2016 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

As a result of a request from Councillor Gary Crawford, 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 Queensbury Avenue between Kingston Road and Clonmore Drive:

- Queensbury Avenue is a north-south roadway.
- The subject road forms a signalized intersection at Kingston Road and a stop controlled intersection at Clonmore Drive.
- The pavement road width is approximately 8.5 metres.
- The adjacent land use is single family residential homes.
- There are sidewalks on both sides of this road.
- Queensbury Avenue has a traffic volume of approximately 1,800 vehicles per day (vpd) and has an 85th percentile operating speed of 43 km/h.
- Queensbury Avenue is classified as a local roadway, and the recorded 24 vehicle volumes fall well within the typical values for this roadway classification.

40 Km/h Speed Limit Warrant

In order for a 40 km/h speed limit to be warranted, various traffic conditions must be assessed such as street width, pedestrian conditions, and the road and traffic environment. Our investigation indicates that the 40 km/h speed limit is technically justified since the 85th percentile operating speed of 43 km/h would be consistent with a 40 km/h speed limit.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Speed Limit – Queensbury Avenue)