



**STAFF REPORT
ACTION REQUIRED**

**Follow-up Review of Sandhurst Circle – Northwest
Quadrant**

Date:	October 20, 2008
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 41 – Scarborough-Rouge River
Reference Number:	P:\2008\Cluster B\TRA\Scarborough\sc08088 D08-2863050 Sandhurst Follow-up

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 responds to a request to investigate the potential for traffic calming on Sandhurst Circle and to conduct a review of changes/upgrades that have been implemented on Sandhurst Circle in the northwest quadrant in the previous six months.

Staff applied the study results to the Traffic Calming Warrant Criteria and found that the minimum speed requirement is not satisfied at this location; therefore, Sandhurst Circle would not be a suitable location for additional traffic calming initiatives at this time.

There have been no reported collisions related to speed or involving pedestrians between December 31, 2007 and September 30, 2008 since our initial investigation results. There has been no change in operating speed on Sandhurst Circle, and the posted 40 kilometre per hour (km/h) speed limit is appropriate.

The conversion of the Pedestrian Crossover to Traffic Control Signals was approved by City Council and the work is pending.

RECOMMENDATIONS

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

1. Receive this report for information.

Financial Impact

There is no financial impact associated with this report.

ISSUE BACKGROUND

In November 2007, two pedestrians were injured crossing Sandhurst Circle. As a result, a full review of the roadway characteristics was undertaken. On May 6, 2008 Scarborough Community Council approved the reduction of the speed limit from 50 km/h to 40 km/h in the northwest quadrant. On June 23 and 24, 2008 City Council approved the conversion of the Pedestrian Crossover to Traffic Control Signals.

Further to direction from Scarborough Community Council on May 6, 2008, Transportation Services staff have conducted this follow-up review on this section of roadway.

COMMENTS

Several characteristics describing the subject portion of Sandhurst Circle include:

- This portion of Sandhurst Circle is located northwest of McCowan Road and Finch Avenue East in the Agincourt North Neighbourhood.
- It is a two-lane collector roadway with edge lines used to create a narrowing effect.
- The daily traffic volume on this road is approximately 5,700 vehicles per day, (vpd) which is within the volume range (between 2,500 to 8,000 vpd) of a collector road.
- The posted speed limit on this section of Sandhurst Circle is 40 kilometres per hour (km/h).
- Traffic Control Signals will replace the existing Pedestrian Crossover opposite Albert Campbell Collegiate, when funding and scheduling permits.

A review of recent Transportation Services activities along the northwest quadrant on Sandhurst Circle includes: Council approved 40 km/h speed signs (installed June 20, 2008), Pedestrian Crossover lines repainted (May 19, 2008), the centre line and edge lines on Sandhurst Circle repainted (August 8, 2008), speed and volume studies conducted following implementation of the new 40 km/h speed limit (October 1, 2008) and Council approved No Stopping Anytime signs installed on the east side of Sandhurst Circle north of Finch Avenue East (October 2008).

The recent change to the speed limit and the pending installation of traffic control signals combined with roadway improvements should enhance safety for pedestrian and vehicle traffic in the northwest quadrant of Sandhurst Circle.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Location Plan (Traffic and Parking Controls, Sandhurst Circle Northwest Quadrant)