



# STAFF REPORT ACTION REQUIRED

## Chestnut Hills Parkway and Finchley Road - Stop Controls

<b>Date:</b>	September 3, 2008
<b>To:</b>	Etobicoke York Community Council
<b>From:</b>	Director, Transportation Services - Etobicoke York District
<b>Wards:</b>	Ward 4 – Etobicoke Centre
<b>Reference Number:</b>	p:\2008Cluster B\TRA\EtobicokeYork\ eycc080134-to

### 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 report is to recommend replacing the existing yield controls on Chestnut Hills Parkway, at the north intersection of Finchley Road with stop controls. The stop signs will enhance traffic safety by requiring traffic to come to a complete stop before entering the intersection.

### RECOMMENDATIONS

Transportation Services recommend that Etobicoke York Community Council approve:

1. The replacement of the existing yield controls on Chestnut Hills Parkway at the north intersection of Finchley Road with stop controls.

### Financial Impact

Type of Funding	Source of Funding	Amount
Available within current budget	Transportation Services Operating Budget	\$ 200.00

### ISSUE BACKGROUND

As a result of a request from an area resident, Transportation Services staff investigated the feasibility of replacing the existing yield signs on Chestnut Hills Parkway at the north intersection of Finchley Road with stop controls. A map of the area is Attachment No. 1.

## **COMMENTS**

The intersection of Finchley Road and Chestnut Hills Parkway is located within the residential community to the north of Dundas Street West and east of Islington Avenue. The existing yield controls are located on the east and west approaches of Chestnut Hills Parkway at the north intersection of Finchley Road. The intersection of the two streets is slightly offset with mature trees and landscaping in the area of the intersection. There are no sidewalks on either street. Both streets are currently posted with 40 km/h speed limits.

To quantify the request for the installation of stop controls at the intersection of Finchley Road and Chestnut Hills Parkway, morning and afternoon peak period turning movement studies were conducted, which included general observations. As part of these observations, we monitored the speed in which motorist feel comfortable entering the intersection. During the a.m. and p.m. peaks, a total of 84 and 63 vehicles (respectively) were recorded entering the intersection.

The Ontario Traffic Manual indicates that one of the criteria for the consideration of a yield sign is that the safe approach speed on the leg controlled by the yield signs should exceed 15 km/h. Due to the mature trees and landscaping in the area, we did observe that some motorists had to travel at speeds below 15 km/h to safely enter the intersection. In particular, eastbound and westbound through motorists on Chestnut Hills Parkway do have to slow significantly to observe southbound traffic on Finchley Road.

In addition, we conducted a review of the Toronto Police Service collision records for the period, January 1, 2003 to November 30, 2007. This review revealed that there has been one collision involving a vehicle failing to yield the right-of-way.

As sightline conditions at this intersection have changed over the past number of years with mature trees and landscaping in the area, replacing the yield signs with stop signs is appropriate.

## **CONTACT**

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## **SIGNATURE**

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John Niedra, P.Eng.

Director, Transportation Services - Etobicoke York District

## **ATTACHMENTS**

Attachment No. 1: Map