

STAFF REPORT ACTION REQUIRED

Tallon Road – Speed Limit Amendment

Date:	October 8, 2009
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 4 – Etobicoke Centre
Reference Number:	p:\2009\Cluster B\TRA\EtobicokeYork\eycc090133-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 obtain approval to reduce the speed limit on Tallon Road between Sellmar Road and Sun Row Drive.

A staff assessment has determined that the criteria for the installation of a 40 km/h speed limit are achieved, in that the findings are consistent with the 40 km/h Speed Limit Warrant. Approval of this report will result in a 40 km/h speed limit regulation encompassing all of Tallon Road between Trehorne Drive and Sun Row Drive.

RECOMMENDATIONS

Transportation Services recommends that Etobicoke York Community Council approve:

- 1. Rescinding the existing 40 km/h speed limit on Tallon Road between Trehorne Drive and Sellmar Road.
- 2. Enacting a 40 km/h speed limit on Tallon Road between Trehorne Drive and Sun Row Drive, as the requirements of the 40 km/h Speed Limit Warrant are achieved.

Financial Impact

Type of Funding	Source of Funds	Amount	
Available within current budget	Transportation Services Operating Budget	\$800.00	

ISSUE BACKGROUND

Transportation Services staff received a request from Councillor Gloria Lindsay Luby, forwarding concerns of area residents, regarding speeding on the street. To quantify concerns, speed studies were conducted by Transportation Services staff on Tallon Road. The study results were applied to the 40 km/h Speed Limit Warrant. A map of the area is Attachment 1.

COMMENTS

Tallon Road is an 8.5 metre, two way, local residential street located in the community to the south of The Westway and to the west of Royal York Road. Tallon Road is constructed to urban standards (curb and gutter). Hilltop Middle School is located on the corner of Tallon Road and Trehorne Drive. The speed limit on the majority of the street is 50 km/h; however, a small section of the road near Hilltop Middle School has a speed limit of 40 km/h. Sidewalks are located on both sides Tallon Road.

Automatic speed and volume studies were conducted on Tallon Road. The results indicate the 85th percentile speed (speed at which most motorist feel comfortable traveling) was recorded to be 53 km/h with an average speed of 44 km/h. In addition, the 24-hour traffic volume at this location was recorded to be 899 vehicles.

Toronto Police Service collision records for a five-year period ending December 31, 2008, indicate that there have been no reported collisions in which speeding was indicated as a factor on Tallon Road.

Under the current Council Policy, 40 km/h speed limits may be implemented on streets where the Road Width and either Pedestrian or Road and Traffic Environment criteria are met. Tallon Road Drive satisfies both the Road Width and Pedestrian Environment criteria as set in the attached Appendix A: Table 1, since Hilltop Middle School has direct frontage onto Tallon Road. It is prudent to reduce the speed limit to reflect these conditions on the entire road.

CONTACT

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SIGNATURE

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Director, Transportation Services-Etobicoke York District

ATTACHMENTS

Appendix A: Table 1
Attachment 1: Map

APPENDIX A

40 Km/h Speed Limit Warrant – Tallon Road

A.	ROAL) WIDTH	
1.	(i)	Pavement width equal to or greater than 10.5 metres and the 85 th percentile speed is equal to or less than 50 km/h	
		OR	
	(ii)	Pavement width less than 10.5 metres	Yes ☑ No□
		PAVEMENT WIDTH: 8.5 metres 85 TH PERCENTILE SPEED: 53 km/h	

AND

B. PEDESTRIAN ENVIRONMENT			
1.	(i)	Elementary or junior high school abuts the road	Yes ☑ No□
		Yes ☑ No□	
		OR	
	(ii)	Parkland abuts the road which is contiguous to and used to gain access to an elementary or junior high school Yes □ No ☑	
		OR	
	(iii)	Absence of sidewalk on both sides of the road or a major portion of the road Yes \square No \square	

OR

C.	C. ROAD AND TRAFFIC ENVIRONMENT		
1.	(i)	Two or more locations where grades are greater than 5%; and/or safe	Yes □ No☑
		speed on curves is less than 50 km/h	
		Yes □ No ☑	
		OR	
	(ii)	2 or more locations where there is lack of sufficient distance to stop safely traveling at 50 km/h	
		Yes ☐ No ☑	
		OR	
	(iii)	Pattern of collisions where vehicle speed was identified as a factor	
		Local streets – 3 or more over 3 years	
		Other streets – 5 or more over 3 years	
		Yes □ No ☑	