



STAFF REPORT ACTION REQUIRED

Tedder Street – Speed Reduction

Date:	March 3, 2008
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 12 - York South-Weston
Reference Number:	p:\2008\Cluster B\TRA\EtobicokeYork\eycc080035-to-AFS7274

SUMMARY

This staff report is about a matter for which 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 Tedder Street, between Thurodale Avenue and Stewart Smith Drive from 50 km/h to 40 km/h.

As the 40 km/h Speed Limit Warrant requirements are achieved, a 40 km/h speed limit is recommended on Tedder Street. This limit will be posted from Thurodale Avenue to Stewart Smith Drive.

RECOMMENDATIONS

Transportation Services recommends that the Etobicoke York Community Council approve:

1. Reducing the speed limit on Tedder Street, between Thurodale Avenue and Stewart Smith Drive from 50 km/h to 40 km/h. 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	\$1,000.00

ISSUE BACKGROUND

Councillor Frank Di Giorgio, on behalf of area residents, requested Transportation Services staff to review the feasibility of reducing the existing speed limit on Tedder Street from 50 km/h to 40 km/h.

COMMENTS

Tedder Street, between Thurodale Avenue and Stewart Smith Drive is a local street operating two-way northbound and southbound with a speed limit of 50 km/h and a road width of 8.5 metres.

A review of the Toronto Police Service collision records indicates that over a three-year period ending December 31, 2007, six collisions were reported on Tedder Street, between Thurodale Avenue and Stewart Smith Drive. None were related to speeding.

Transportation staff reviewed Tedder Street, between Thurodale Avenue and Harding Avenue against the technical warrants for introducing a 40 km/h speed limit. The justification for the introduction of a 40 km/h speed limit is based on a technical warrant adopted by Council for use in the City of Toronto. Application of the required data to this warrant revealed that a 40 km/h speed limit is warranted on this section of Tedder Street. The warrant is met because the Pedestrian Environment criteria are satisfied. Specifically, the road width is less than 10.5 metres, and there is an absence of sidewalks on both sides of the roadway.

Since Tedder Street meets the Council approved warrants for a 40 km/h speed limit between Thurodale Avenue and Harding Avenue, it is recommended that the speed limit be reduced from 50 km/h to 40 km/h. In addition, for consistency, it is also recommended that the speed limit between Harding Avenue and Stewart Smith Drive, also be reduced from 50 km/h to 40 km/h.

CONTACT

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SIGNATURE

John Niedra, P.Eng., Director
Transportation Services - Etobicoke York District

ATTACHMENTS

Appendix A
Attachment 1: Map

APPENDIX A

A. ROAD 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
		PAVEMENT WIDTH: 7.3 metres
		85 TH PERCENTILE SPEED: 40 km/h
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
AND		
B. PEDESTRIAN ENVIRONMENT		
1.	(i)	Elementary or junior high school abuts the road
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
		OR
	(ii)	Parkland abuts the road which is contiguous to and used to gain access to an elementary or junior high school
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
		OR
	(iii)	Absence of sidewalk on both sides of the road or a major portion of the road
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

OR

C. ROAD AND TRAFFIC ENVIRONMENT		
1.	(i)	Two or more locations where grades are greater than 5%; and/or safe speed on curves is less than 50 km/h
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
		OR
	(ii)	2 or more locations where there is lack of sufficient distance to stop safely traveling at 50 km/h
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
		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 <input type="checkbox"/> No <input checked="" type="checkbox"/>
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>