



**STAFF REPORT
ACTION REQUIRED**

Speers Avenue – Speed Reduction

Date:	March 7, 2008
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 11 - York South-Weston
Reference Number:	p:\2008\Cluster B\TRA\EtobicokeYork\eycc080039-to-AFS7270

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 Speers Avenue 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 Speers Avenue. This speed limit will be between Gibson Avenue and Jane Street.

RECOMMENDATIONS

Transportation Services recommends that the Etobicoke York Community Council approve:

1. Rescinding the existing 50 km/h speed limit on Speers Avenue, between Gibson Avenue and Jane Street.
2. Introducing a 40 km/h speed limit on Speers Avenue, between Gibson Avenue and Jane Street, 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 Frances Nunziata, on behalf of area residents, requested Transportation Services staff to review the feasibility of reducing the existing 50 km/h speed limit on Speers Avenue, to a 40 km/h speed limit.

COMMENTS

Speers Avenue, between Gibson Avenue and Jane Street, is a local street operating two-way eastbound and westbound with an existing 50 km/h speed limit and a pavement width of 8.5 metres. Currently, there are no sidewalks on either side of Speers Avenue.

A review of the Toronto Police Service collision records indicates that over a three-year period ending December 31, 2007, no collisions were reported on Speers Avenue.

Transportation staff reviewed Speers Avenue against the technical warrants for introducing a 40 km/h speed limit on Speers Avenue that has a designated 50 km/h zone. 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 Speers Avenue. 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.

Speers Avenue meets the Council approved warrants for a 40 km/h speed limit between Gibson Avenue and Jane Street; it is recommended that the speed limit be reduced from 50 km/h to 40 km/h.

CONTACT

Roman Oleksij, Supervisor, Traffic Operations - Etobicoke York District
Phone: 416-392-7892; Fax: 416-394-8942
Email: roleksij@toronto.ca

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	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
OR			
	(ii)	Pavement width less than 10.5 metres	
		PAVEMENT WIDTH: 8.5 metres 85 TH PERCENTILE SPEED: 52 km/h	
AND			
B. PEDESTRIAN ENVIRONMENT			
1.	(i)	Elementary or junior high school abuts the road Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Yes <input checked="" type="checkbox"/> No <input 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"/>	

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"/>	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"/>	