

STAFF REPORT ACTION REQUIRED

Roads in the Community bounded by Dundas Street West, Kipling Avenue and Burnhamthorpe Road - Speed Limit Amendments

Date:	October 9, 2007
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 5 – Etobicoke Lakeshore
Reference Number:	p:\2007\Cluster B\TRA\EtobicokeYork\eycc070163-to - AFS6153

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 introduce 40 km/h speed limits on various roads in the neighbourhood bounded by Dundas Street West, Kipling Avenue, and Burnhamthorpe Road.

As the 40 km/h Speed Limit Warrant requirements are achieved, a 40 km/h speed limit is recommended on all roads, with the exception of Cabot Court, in the triangular shaped area bordered by Dundas Street West, Kipling Avenue, and Burnhamthorpe Road.

RECOMMENDATIONS

Transportation Services recommends that Etobicoke York Community Council:

- Approve a 40 km/h speed limit on Avonhurst Road, Holloway Road, Mattice Road, Nora Road, Renown Road, and Royalavon Crescent as the requirements of the 40 km/h Speed Limit Warrant are achieved;
- 2. Approve a 40 km/h speed limit on Burnhamthorpe Crescent between Burnhamthorpe Road and Avonhurst Road as the requirements of the 40 km/h Speed Limit Warrant are achieved;

- 3. Approve a 40 km/h speed limit on Goswell Road between Kipling Avenue and Royalavon Crescent as the requirements of the 40 km/h Speed Limit Warrant are achieved; and
- 4. Approve a 40 km/h speed limit on Tyre Avenue between Kipling Avenue and Royal Crescent 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	\$2,000.00

ISSUE BACKGROUND

Transportation Services received a request from an area resident to have an all-way stop control installed at the intersections of Royalavon Crescent and Mattice Road, and Avonhurst Road and Mattice Road. This request was made as a result of speed concerns on Royalavon Crescent and Avonhurst Road.

Transportation Services conducted traffic counts at the intersections of Royalavon Crescent and Mattice Road, and Avonhurst Road and Mattice Road which revealed that an all-way stop control is not warranted at either location. To address the speed concerns raised by this area resident, staff conducted a 40 km/h Speed Limit Warrant analysis for all roads in the triangular shaped area bordered by Dundas Street West, Kipling Avenue and Burnhamthorpe Road.

A map of the area is Attachment No. 1.

COMMENTS

All the streets in the area bordered by Dundas Street West, Kipling Avenue and Burnhamthorpe Road are classified in the City's road system as local roads. The pavement widths of these roads range from 6.5 metres to 7.9 metres.

Avonhurst Road has sidewalks on both sides of the road, south of Mattice Road, and no sidewalks on either side, north of Mattice Road. Royalavon Crescent has a sidewalk on the west side of the road, south of Mattice Road, and no sidewalks on either side, north of Mattice Road. Tyre Avenue has a sidewalk on the south side, between Renown Road and Royalavon Crescent. All other roads in the study area have no sidewalks on either side of the street, except Cabot Court, which as sidewalks on both sides of the road.

The current speed limit on all these local roads is 50 km/h.

Under Section A.1 (ii) and B.1 (iii) of the current 40 km/h speed limit warrant, 40 km/h speed limits may be implemented on streets where road width is less than 10.5 meters and there is an absence of sidewalk on both sides of the road. All streets, with the exception of Cabot Court, satisfy the criteria as set in the attached table - **Appendix A.**

Based on the 40 km/h warrant being met, staff recommends the introduction of a 40 km/h speed limit on all roads, with the exception of Cabot Court, in the community bordered by Dundas Street West, Kipling Avenue, and Burnhamthorpe Road.

CONTACT

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SIGNATURE

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Director, Transportation Services-Etobicoke York District

ATTACHMENTS

Appendix A

Attachment No. 1: Map

APPENDIX A

Α.	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 WIDTHS:	
		Renown Road – 7.8 meters	
		Nora Road – 7.5 meters	Yes ☑ No □
		Mattice Road – 7.9 meters	
		Holloway Road – 6.8 meters	
		Goswell Road – 6.8 meters	
		Burnhamthorpe Crescent – 6.5 meters	
		Royalavon Crescent – 7.4 meters	
		Tyre Avenue – 7.0 metres	
		Avonhurst Road – 7.0 metres	
		AND	
B.	PEDE	STRIAN ENVIRONMENT	
1.	(i)	Elementary or junior high school abuts the road 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 □
		Yes □ No ☑	
		OR	
	(iii)	Absence of sidewalk on both sides of the road or a major portion of the road	
		Yes ☑ No □	