

STAFF REPORT ACTION REQUIRED

Emmett Avenue – Pedestrian Crossing Protection

Date:	December 2, 2009	
To:	Etobicoke York Community Council	
From:	Director, Transportation Services - Etobicoke York District	
Wards:	Ward 11 - York South-Weston	
Reference Number:	p:\2010\Cluster B\TRA\EtobicokeYork\eycc100009-to	

SUMMARY

This staff report is about a matter that Community Council has delegated authority from City Council to make a final decision; however, should amendments be made to the recommendations contained within this report, City Council approval will be required.

The purpose of this report is to provide the results of an assessment for the need to install a pedestrian crossover on Emmett Avenue, in the vicinity of York Humber High School, at 100 Emmett Avenue.

Installing a pedestrian crossover is not recommended at this time as the City's Pedestrian Crossover Warrant requirements are not satisfied.

RECOMMENDATIONS

Transportation Services recommends that Etobicoke York Community Council not approve:

1. Installing a pedestrian crossover on Emmett Avenue, in the vicinity of the driveway to York Humber High School driveway, at 100 Emmett Avenue.

Financial Impact

There are no financial implications resulting from the adoption of this report.

ISSUE BACKGROUND

In response to a request from staff of York Humber High School, Transportation Services investigated the feasibility of installing a pedestrian crossing device near the school.

A map of the area is Attachment 1. A photograph of Emmett Avenue in the vicinity of the school area is Attachment 2.

COMMENTS

Emmett Avenue is a two-lane collector road extending from Eglinton Avenue West, to Jane Street with a posted speed limit of 40 km/h. A sidewalk is located on the north and west sides of the road, separated from the travelled portion by boulevard landscaping in the vicinity of the school. The Toronto Transit Commission operates a bus service on Emmett Avenue

Attachment 1 is a map of the subject location. Attachment 2 is a photograph of the study area.

Traffic volumes recorded in December 2008 show that Emmett Avenue carries approximately 3,600 vehicles per day in both directions.

A review of the existing signs within the Emmett Avenue road allowance show that all appropriate signage including curve warning signs, school signs and speed signs, are in place and conspicuous. Pay and display parking exists abutting the school property, with motorists parking perpendicular to the curb/edge of road.

Study data, collected on a typical weekday, was applied to the City's Pedestrian Crossover Warrant, generating the following negative results for each of the two categories:

a)	Pedestrian Volume Warrant	
b)	Pedestrian Delay Warrant	n/a

Total # of Pedestrians Crossing over 8 hours	Required # of Pedestrians Crossing over 8 hours
170	530

In order to meet the warrants, 100 percent compliance is required in both of the categories. Given that the total eight-hour pedestrian volume is less than 200, the Pedestrian Delay Warrant cannot be calculated.

At an average walking speed of 1.2 m/s, it takes just 7-10 seconds for a pedestrian to cross Emmett Avenue. There were no safety concerns observed during our on-site evaluation, nor were pedestrians delayed by approaching vehicle traffic when crossing the road

A review of the Toronto Police Service collision records for the five-year period from January 1, 2004 to December 31, 2008, shows that there has been just one reported collision involving pedestrians near 100 Emmett Avenue. According to the available police report, at 3:05 p.m. on September 24, 2008, a pedestrian ran across Emmett Avenue, in the vicinity of 100 Emmett Avenue and was struck by a westbound vehicle. The pedestrian sought their own medical attention. No driver was charged with any offense.

As part of our study, we asked Toronto Police Services to investigate the need to provide a school crossing guard across Emmett Avenue, in the vicinity of York Humber High School. Toronto Police Services will not consider this location for their Crossing Guard program since York Humber High School is not an elementary school and their policy explicitly states that, "A school crossing guard may only be placed at a site for the purpose of escorting elementary school children across a street. Elementary school children include Kindergarten up to Grade Six, inclusive."

CONTACT

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SIGNATURE

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ATTACHMENTS

Attachment 1: Map

Attachment 2: Photograph