



**STAFF REPORT
ACTION REQUIRED**

Traffic Calming – Parkmount Road

Date:	May 17, 2012
To:	Toronto and East York Community Council
From:	Acting Director, Transportation Services Toronto and East York District
Wards:	Toronto-Danforth, Ward 30
Reference Number:	Ts2012121te.top.doc

SUMMARY

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

Transportation Services staff have reviewed the need for traffic calming on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, to address residents' concerns with the speed of traffic. Our assessment indicates the criteria as set out in the traffic calming policy has not been satisfied. Therefore, speed humps should not be installed on Parkmount Road at this time.

RECOMMENDATIONS

Transportation Services recommends to Toronto and East York Community Council that:

1. Traffic calming not be installed on Parkmount Road, between Felstead Avenue and Mountjoy Avenue.

Financial Impact

The adoption of the above-noted recommendation will not result in any financial impact. If, however, Toronto and East York Community Council decides speed humps on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, would be beneficial, the following financial impact will result:

1. The estimated cost for installing two speed humps would be \$6,000.00. Funds in the amount of \$200,000.00 have been allocated in the Transportation Services 2012 Capital Budget under capital account CTP812-06. Installing speed humps

on this section of Parkmount Road would be subject to competing priorities and funding availability.

ISSUE BACKGROUND

Transportation Services staff reviewed the need for traffic calming on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, in response to a residents' petition for speed humps. Councillor Paula Fletcher has requested staff to submit a report on the results of this review to Toronto and East York Community Council.

COMMENTS

Parkmount Road, between Felstead Avenue and Mountjoy Avenue, is a local road operating two-way north/south with a maximum speed limit of 40 km/h and a pavement width of approximately 8.5 metres. Sidewalks exist on both sides of the roadway. The TTC does not operate a service on this section of Parkmount Road.

Analysis

Vehicle speeds and traffic volumes are the prime criteria for installing traffic calming devices. Other factors, including road width, pedestrian facilities and gradient are also considered in the assessment.

Parkmount Road, between Felstead Avenue and Mountjoy Avenue, does not meet all the criteria for installing traffic-calming devices. Specifically, the operating speed of 41km/h is below the minimum of 10 km/h over the existing posted speed limit required in the Traffic Calming Policy. Also, this section of Parkmount Road carries less than the required 1,000 vehicles per day. Accordingly, installing speed humps on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, is not technically warranted.

Toronto Police Service collision records indicate one reported collision on this section of Parkmount Road for the three-year period ending December 31, 2011. Speeding was not indicated as a factor in the collision.

Appendix A outlines the assessment of the technical criteria in more detail.

Alternate Recommendations

If, despite the findings above, Toronto and East York Community Council determines that installing speed humps on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, would be beneficial, it may approve the following:

1. Polling Registry Services poll eligible householders on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, to determine whether residents support the installation, in accordance with the City of Toronto Traffic Calming Policy.
2. Subject to favourable results of the poll:
 - a. The City Solicitor prepare a by-law to alter sections of the roadway on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, for

traffic calming purposes, generally as shown on the copy of Drawing No. 421G-0703, dated May 2012, attached to the report dated May 17, 2012, entitled " Traffic Calming – Parkmount Road" from the Acting Director, Transportation Services Toronto East York District; and

- b. Transportation Services take the necessary actions to reduce the speed limit from 40 km/h to 30 km/h on Parkmount Road, between Felstead Avenue and Mountjoy Avenue, when the speed humps are installed.

Conduct Poll

The City of Toronto Traffic Calming Policy stipulates residents who would be directly affected by installing speed humps on Parkmount Road must be formally polled. A minimum response of 50 percent plus one ballot is required, of which at least 60 percent of the respondents must support installing speed humps in order to proceed with the installation. Subject to approval by Toronto and East York Community Council of the alternate recommendations outlined above, Transportation Services would request a poll of eligible residents on Parkmount Road, between Felstead Avenue and Mountjoy Avenue. If the poll supports speed humps, Transportation Services would schedule installation based on relative need and competing priorities.

Relative Priority and Other Impacts

Relative need and priority of speed hump installation is based on a technical assessment of traffic volume, vehicle speed percentages, speed-related collisions, and the presence of schools, parks, seniors' residences or bicycle routes. Parkmount Road, between Felstead Avenue and Mountjoy Avenue, scored 17 ranking points out of a possible 100.

No alterations to parking regulations are required, nor would the number of parking spaces be affected by the installation of speed humps. Installation of speed humps will have minimal effect on winter services, street cleaning and garbage collection.

Speed humps will result in slower operating speeds for all vehicles, including emergency service vehicles, and could result in increased response times in the event of an emergency.

Emergency Services Comments

Consultation with emergency services (Police, Fire and Emergency Medical Services) is required in order to ensure that the design and layout of a traffic calming proposal does not unduly affect their operations. Toronto Fire Services provided their comments in the

attached letter dated January 16, 2012 (Appendix B). Emergency Medical Services provided their comments in the attached letter dated January 13, 2012 (Appendix C). Both services are opposed to the installation of speed humps on Parkmount Road at this time. Comments have not yet been received from the Toronto Police Service.

CONTACT

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SIGNATURE

Jacqueline White, P.Eng.
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Toronto and East York District

LIST OF ATTACHMENTS

- (1) Drawing No. 421G-0703, May 2012
- (2) Appendix A – Table 1: Traffic Calming Warrant Criteria
- (3) Appendix B – January 16, 2012 letter from Toronto Fire Services
- (4) Appendix C – January 13, 2012 letter from Toronto Emergency Medical Services

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