



**STAFF REPORT
ACTION REQUIRED**

Pape Avenue and Hopedale Avenue – Road Alteration

Date:	December 17, 2007
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Toronto-Danforth, Ward 29
Reference Number:	Ts08016te.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 staff have investigated redesigning the intersection of Pape Avenue and Hopedale Avenue to address residents concerns with pedestrian safety crossing Hopedale Avenue and vehicle speeds while performing southbound right turns.

Our assessment indicates that residents concerns are justified and that the intersection of Pape Avenue and Hopedale Avenue should be realigned to reduce both pedestrian crossing distance and vehicular speeds while performing southbound right turns onto Hopedale Avenue.

RECOMMENDATIONS

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

1. Hopedale Avenue, at its intersection with Pape Avenue, be narrowed and realigned generally as indicated on Drawing No. 421F-8656, copy attached.

Financial Impact

The adoption of the above noted recommendation will result in the following financial impact:

1. the estimated cost to alter the intersection of Hopedale Avenue and Pape Avenue is \$65,000.00. Funds in the amount of \$250,000 are provided in Transportation

Services 2008 Budget for Safety and Operational Improvement Program.
Installation of the noted improvement will be subject to competing priorities.

ISSUE BACKGROUND

Transportation Services staff have been working with Councillor Case Ootes and residents of Hopedale Avenue to determine whether modifications to the intersection of Pape Avenue and Hopedale Avenue would address residents' concerns with vehicle speeds and pedestrian safety.

COMMENTS

Hopedale Avenue is a two-way local street, which meets Pape Avenue at a skewed angle of much less than 90 degrees. As a result of this angle, the intersection has a large pedestrian crossing area. Also, the large corner radius on the northwest corner permits motorists to turn onto the street (from one direction) at a high rate of speed. While the number of motorists turning right from Pape Avenue is low at this intersection, sight lines are not the best due to its skewed nature.

Transportation Services staff have developed a plan which realigns Hopedale Avenue to form an angle closer to 90 degrees where it meets Pape Avenue. Permanent alteration of the intersection of Hopedale Avenue and Pape Avenue would provide an added measure of pedestrian safety by minimizing the time pedestrians are required to spend on the road surface and would force drivers to reduce their speed in order to negotiate the southbound right turn. As the realignment will take place on Hopedale Avenue only, TTC service will not be affected.

In view of the above, the alterations suggested for the intersection of Pape Avenue and Hopedale Avenue would improve safety for both pedestrians and motorists.

CONTACT

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SIGNATURE

Andrew Koropeski, P.Eng.
Director, Transportation Services

ATTACHMENTS

Drawing No. 421F-8656, dated December 2007

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