

STAFF REPORT ACTION REQUIRED

Bernard Avenue and Madison Avenue – All-Way Stop Control

Date:	October 12, 2007
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 20
Reference Number:	Ts07205te.top.doc

SUMMARY

This staff report is about a matter which Community Council has delegated authority from City Council to make a final decision. Transportation Services staff have reviewed the need for introducing an all-way stop control at the intersection of Bernard Avenue and Madison Avenue.

Our assessment indicates that an all-way stop control at the intersection of Bernard Avenue and Madison Avenue is not technically warranted and should not be installed at this time.

RECOMMENDATIONS

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

1. an all-way "Stop" control not be installed at the intersection of Bernard Avenue and Madison 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 to install an all-way stop control at the intersection of Bernard Avenue and Madison Avenue, the following financial impact will result:

1. The estimated cost for installing an all-way stop control would be \$200.00. Funds are available within Toronto Transportation Services 2007 Operating Budget.

BACKGROUND

The Annex Residents Association met on October 3, 2007, with Councillor Adam Vaughan and Transportation Services staff. Residents summarized concerns along Bernard Avenue, between Spadina Road and Avenue Road, which focused on traffic volumes, vehicle speeds and parking controls. Councillor Adam Vaughan requested Transportation Services to report on the introduction of an all-way stop control at the intersection of Bernard Avenue and Madison Avenue.

COMMENTS

Bernard Avenue and Madison Avenue form a "Cross" type intersection, with Bernard Avenue being the through street. Bernard Avenue is a two-way street in an east/west direction. Madison Avenue runs northbound, north of Bernard Avenue, and southbound, south of Bernard Avenue. Bernard Avenue and Madison Avenue are local streets with a maximum speed limit of 40 km/h. There is no TTC service on these streets.

We reviewed the Toronto Police Service collision records and found one collision occurring at this intersection during the three-year period ending December 31, 2006. This collision involved a motorist travelling illegally in a northbound direction on Madison Avenue striking a westbound motorist on Bernard Avenue. The collision occurred in January of 2004 where the road conditions were covered in snow, and neither driver sustained an injury as a result of the collision.

Since motorists on Madison Avenue are travelling away from Bernard Avenue, there is no need to install stop signs on Bernard Avenue to establish right-of-way between vehicles. The pedestrian volumes crossing Bernard Avenue are insufficient to warrant all-way stop control.

CONTACT

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SIGNATURE

Andrew Koropeski, P.Eng. Director, Transportation Services

ATTACHMENT

Drawing No. 421F-9097, dated October 2007

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