



**STAFF REPORT
ACTION REQUIRED**

All-Way Stop Control: Hove Street at Searle Avenue

Date:	January 23, 2007
To:	North York Community Council
From:	Director, Transportation Services, North York District
Wards:	Ward 10 – York Centre
Reference Number:	p:\2007\ClusterB\TRA\NorthYork\nycc07021tsny (3989)

SUMMARY

To deny the request to install an all-way stop control at the intersection of Hove Street and Searle Avenue.

The existing traffic and roadway conditions do not warrant the introduction of an all-way stop control at the above-noted intersection.

RECOMMENDATION

Transportation Services, North York District recommends that:

1. the installation of an all-way stop control at the intersection of Hove Street and Searle Avenue not be implemented.

FINANCIAL IMPACT

There is no financial impact associated with the adoption of this report.

ISSUE BACKGROUND

The Transportation Services Division, North York District, was requested by Councillor Michael Feldman on behalf of Mr. Gutzin to investigate the feasibility of installing an all-way stop control at the intersection of Hove Street and Searle Avenue.

COMMENTS

Hove Street and Searle Avenue are classified as local roads with regulatory speed limits of 50 km/h and form a “T” intersection. Eastbound traffic on Searle Avenue is required to stop at Hove Street.

To assess existing traffic conditions, this Division conducted two all-way stop studies at this intersection, with the most recent being on September 28, 2006. During the completion of the study, staff recorded the total volume of traffic which utilized the intersection, observed delays and right-of-way conflicts and noted the intersection geometry. The following table illustrates the results of the study, where the major road is classified as a local road:

Hove Street at Searle Avenue	Actual	Required	Satisfied (YES/NO)
Collision History (three year review)	0/3 years	6/3 years	NO
Total Vehicle Volumes	214	250	NO
Vehicle & Pedestrian Volumes Crossing Major Road	33	100	NO
Percent of Traffic on Major Road	85	= 70	NO
Overall Warrant			NO

The study concluded that the installation of an all-way stop control is not warranted. Motorist and pedestrian sightlines were found to be clear and unobstructed for all approaches.

Councillor Michael Feldman has been advised of the recommendations in this staff report.

CONTACT

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SIGNATURE

Roberto Stopnicki, P. Eng.
Director

ATTACHMENTS

Attachment 1: Map – All-Way Stop Control, Hove Street and Searle Avenue