



**STAFF REPORT
ACTION REQUIRED**

Stop Control: William Morgan Drive at William Morgan Drive

Date:	October 25, 2007
To:	North York Community Council
From:	Director, Transportation Services Division, North York District
Wards:	Ward 26 – Don Valley West
Reference Number:	p:\2007\ClusterB\TRA\NorthYork\nycc07106tsny (6323)

SUMMARY

This staff report is about a matter that the Community Council has delegated authority to make a final decision, provided that it is not amended so that it varies with City policy or by-laws.

To obtain approval to introduce a compulsory stop control for northbound motorists at the intersection of William Morgan Drive and William Morgan Drive.

The installation of a compulsory stop control for northbound traffic at the intersection of William Morgan Drive and William Morgan Drive will address the existing right-of-way conflicts for motorists and pedestrians.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that:

1. northbound traffic be required to stop on William Morgan Drive (north-south leg), at William Morgan Drive (east-west leg); and
2. the appropriate City officials be authorized to take whatever action is necessary to give effect to the foregoing, including the introduction in Council of any Bills that are required.

FINANCIAL IMPACT

All costs associated with the installation of a stop control are included within the Transportation Services Division, North York District's 2007 Operating Budget.

ISSUE BACKGROUND

The Transportation Services Division, North York District, based on an internal request, reviewed the feasibility of a stop control at the intersection of William Morgan Drive and William Morgan Drive in order to address existing right-of-way conflicts involving vehicles and pedestrians.

COMMENTS

William Morgan Drive (north-south leg) and William Morgan Drive (east-west leg) form a T-intersection. The regulatory speed limit on both sections of road is 50 km/h. Currently all traffic at this intersection is operating without the benefit of any form of traffic control measures. As a result, there frequently exists a level of confusion regarding right-of-way when motorists are approaching the intersection.

Based on our assessment of existing traffic conditions, traffic volumes are relatively low for all approaches. The vast majority of northbound motorists instinctively stop to provide the right-of-way to east/west traffic prior to proceeding. Conversely, the east/west traffic was generally observed to make their respective movements without stopping.

There were instances of right-of-way conflicts when motorists were unsure as to the right-of-way. Given the lack of traffic control measures at this intersection, there exists a potential for collisions. In this regard, the installation of a compulsory stop for northbound vehicles will address the right-of-way concerns within the intersection.

In reviewing the most recent three-year collision history (January 1, 2004 to December 31, 2006), there has been one angle type collision. Motorist and pedestrian sightlines were found to be clear and unobstructed for all approaches.

Councillor John Parker has been advised and supports the recommendations in this staff report.

CONTACT

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SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

Attachment 1: Map – Stop Control; William Morgan Drive at William Morgan Drive
(nycc07106tsny)

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