

## COMMITTEE OF THE WHOLE - SEPTEMBER 18, 2006

### VICEROY ROAD – DUAL LEFT TURN LANES

#### Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That this report be received for information purposes; and
2. That the Region of York, be requested to consider incorporating intersection improvements to accommodate dual left turn lanes from Viceroy Road to Dufferin Street north into the project planned in the Region's Class EA Study for the Widening of Dufferin Street.

#### Economic Impact

None at this time.

#### Purpose

To advise Council of the status of a planned dual left turn lane at Viceroy Road and Dufferin Street.

#### Background - Analysis and Options

At it's meeting of October 31, 2005, Council directed:

**“That staff be directed to investigate the feasibility of making the right hand turning lane on Viceroy Road a dual purpose lane so as to allow both left and right hand turns northbound and southbound onto Dufferin Street during the evening rush hour of 4:00pm – 7:00pm.”**

Engineering staff have completed a traffic study to determine the number of illegal eastbound left turns at the Dufferin Street and Viceroy Road intersection. There were 246 illegal left turns at this intersection during the 4:00 – 6:00 pm study conducted on Thursday, April 7, 2005.

Engineering staff have been in contact with Region of York Transportation & Works staff regarding the redesign of this intersection due to the number of illegal left turn movements. As this is a Regional intersection, Regional staff must be in agreement with any changes proposed by the City of Vaughan. At this time, City staff will be preparing various preliminary designs in house to accommodate an additional eastbound left turn lane. City staff will continue to meet with Region staff to discuss these designs, associated costs and possible cost sharing opportunities.

Further, City Engineering staff will provide formal comments to the Region's recently released Class EA Study for the Widening of Dufferin Street from Steeles Avenue to Centre Street requesting the subject intersection improvements be incorporated into any future Regional roads project at this location.

The timing and funding of any planned improvements would be referred to a future Capital Budget coincident with the timing for the Regional undertaking (2007) and be subject to Council approval.

#### Relationship to Vaughan Vision 2007

This traffic study is consistent with Vaughan Vision 2007 as to identify and implement innovative traffic management alternatives to improve general traffic safety (1.1.3).

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved

**Conclusion**

It is recommended that Council receive this report for information purposes.

**Attachments**

1. Location Map

**Report prepared by:**

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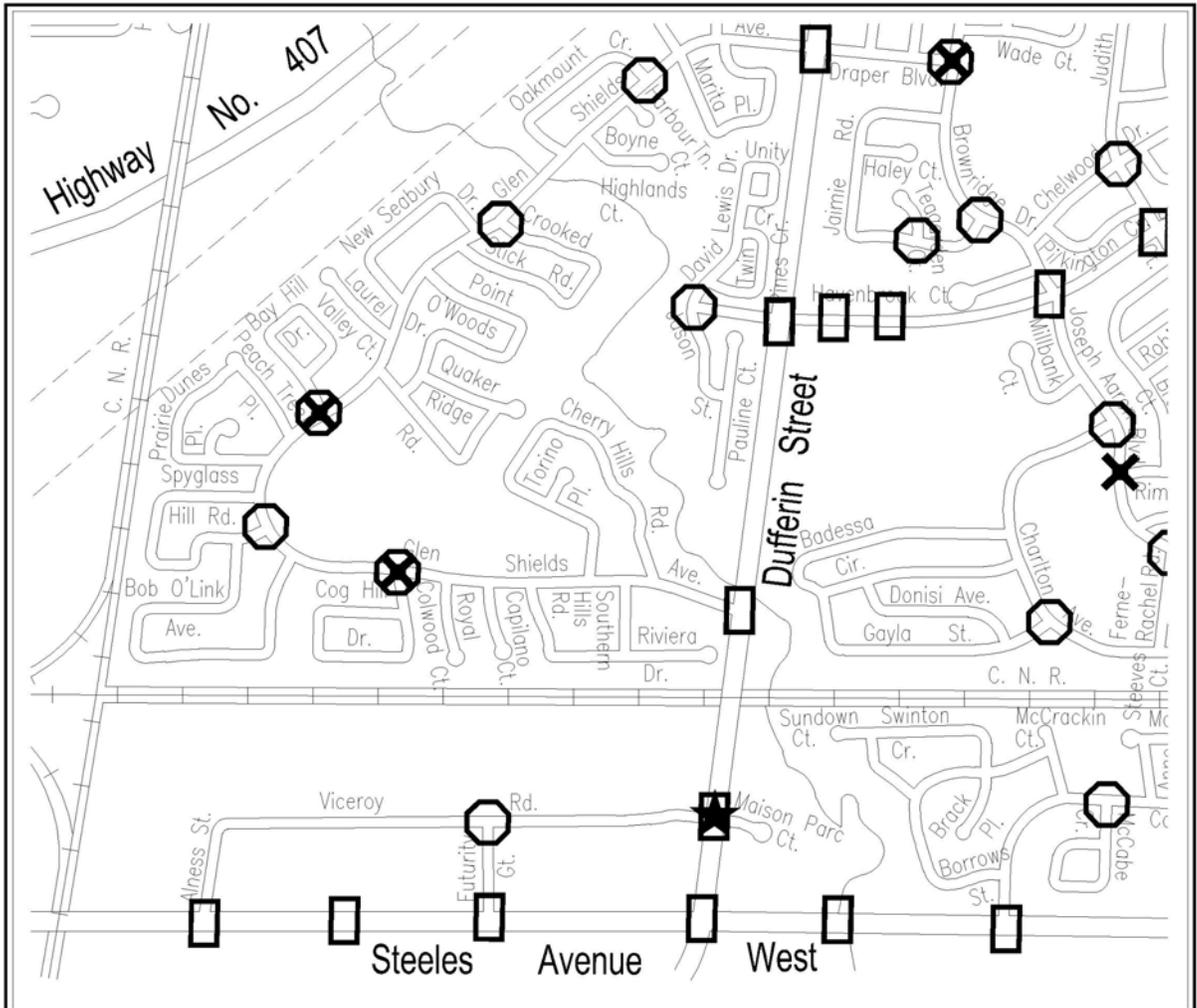
Respectfully submitted,

Bill Robinson, P. Eng.  
Commissioner of Engineering and Public Works

Gary Carroll, P. Eng.  
Director of Engineering Services

LW:mc

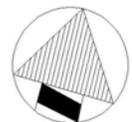
# ATTACHMENT No. 1



## VICEROY ROAD DUAL LEFT TURN

### LEGEND

- ★ INTERSECTION UNDER REVIEW
- EXISTING TRAFFIC SIGNALS
- EXISTING ALL-WAY STOP CONTROL
- ✕ EXISTING SCHOOL CROSSING GUARD



NOT TO SCALE