

## COMMITTEE OF THE WHOLE – JUNE 21, 2004

### FIELDSTONE DRIVE TRAFFIC CONTROL UPDATE

#### Recommendation

The Commissioner of Engineering and Public Works recommends:

That no further action be undertaken with respect to traffic operations on Fieldstone Drive between Pottery Place and Weston Road.

#### Purpose

To report on the assessment of creating a service lane on Fieldstone Drive between Pottery Place and Weston Road.

#### Background - Analysis and Options

At its meeting of March 8, 2004, Council directed:

**“ That staff be directed to look at the cost and implications of creating a service lane on Fieldstone Drive between Pottery Place and Weston Road as an alternative to closing the road, and to investigate and make recommendations on methods to prevent vehicles from blocking the fire station driveway on Fieldstone Drive.”**

In response to the implications of creating a service lane on Fieldstone Drive between Pottery Place and Weston Road as an alternative to closing the road, Engineering staff do not support the implementation of a northerly service lane.

The proposal for the construction of a raised centre median on Fieldstone Drive to create a “service road” for the residents on the north side of this street cannot be viably nor safely undertaken. There is physically not enough room on Fieldstone Drive to construct the third northerly lane plus a separation median to accommodate proper safe vehicular movements and snow plow/garbage truck access. In addition, the southerly lanes of Fieldstone Drive cannot be properly aligned to accommodate through traffic from Chrislea Road. Due to the current geometrics of the intersection of Weston Road and Fieldstone Drive / Chrislea Road the existing southerly inbound lane on Fieldstone Drive does not have the sufficient length required for a proper transition between the existing centre median on Weston Road and the proposed service road at its required location.

There would be insufficient space to properly align the east and west leg of the intersection of Fieldstone Drive and Pottery Place / Windflower Gate. As well, there would be two westbound approaches at this intersection (one from the proposed service lane and one from the existing designed lane). The implementation of any type of service road would generate considerable traffic and severe safety problems for pedestrians, cyclists and motorists, and may impact Fire Emergency vehicles in this area due to the congestion from the traffic created.

Therefore, the proposed service road on Fieldstone Drive cannot be physically accommodated in a safe and proper manner and it's implementation is not supported for the above noted reasons.

#### Relationship to Vaughan Vision 2007

This traffic study is consistent with Vaughan Vision 2007 which seeks to improve community safety through design, prevention, enforcement and education (1.1) through the review of the level of enforcement, compliance and monitoring of regulations relating to public safety (1.1.6).

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

**Conclusion**

Based on staff's review, no further action can be undertaken to improve the traffic situation on the section of Fieldstone Drive between Weston Road and Pottery Place.

**Attachments**

1. Location Map

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Respectfully submitted,

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Commissioner of Engineering and Public Works

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# ATTACHMENT No. 1

