

COMMITTEE OF THE WHOLE – JUNE 17, 2002

VELMAR DRIVE AND FLUSHING AVENUE (SOUTH INTERSECTION) PROPOSED REMOVAL OF THE EXISTING ALLWAY STOP CONTROL

Recommendation

The Commissioner of Engineering and Public Works recommends:

That the existing allway stop at the intersection of Velmar Drive and Flushing Avenue (south intersection) be removed as proposed on the Weston Downs Phase I Neighbourhood Traffic Management Plan.

Purpose

To re-evaluate the existing allway stop control at the intersection of Velmar and Flushing Drive(s).

Background - Analysis and Options

At its meeting on May 13, 2002, Council directed staff:

“That, prior to its removal, the allway stop control at the intersection of Velmar Drive and Flushing Drive (S) be re-evaluated.”

Staff conducted a traffic count at the intersection on May 28, 2002 during the morning and evening peak travel periods. The times counted were 7:30 am to 9:30 am and 3:00 pm to 5:30 pm. The traffic volumes from Flushing Avenue are low. There were 24 and 6 vehicles entering onto Velmar Drive from Flushing Avenue during the morning and afternoon peak travel periods, respectively. Based on the study, the Provincial allway stop control warrant is not met.

There are no sight distance restrictions noted at the intersection. Staff reviewed the vehicle collision history at the intersection and there are no reported vehicle collisions.

Conclusion

Based on this review, it is recommended that the existing allway stop control be removed at the intersection of Velmar Drive and Flushing Avenue (south intersection) as proposed on the Weston Downs Phase I Neighbourhood Traffic Management Plan.

Attachments

1. Location Map

Report prepared by

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Respectfully submitted,

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Commissioner of Engineering and Public Works

ATTACHMENT No. 1

