COMMITTEE OF THE WHOLE - FEBRUARY 2, 2004

FOSSIL HILL ROAD AND SAINT URBAIN DRIVE / MONTCALM BOULEVARD PROPOSED ALL-WAY STOP CONTROL

Recommendation

The Commissioner of Engineering and Public Works recommends:

That an all-way stop control be installed at the intersection of Fossil Hill Road and Saint Urbain Drive / Montcalm Boulevard.

Purpose

To review the feasibility of implementing an all-way stop control at the intersection of Fossil Hill Road and Saint Urbain Drive / Montcalm Boulevard, in response to requests received from area residents.

Background - Analysis and Options

Fossil Hill Road is a feeder road and Saint Urbain Drive and Montcalm Boulevard are both local roads. These roads have a statutory 50 km/h urban area speed limit. Existing stop sign controls are located on eastbound Saint Urbain Drive and westbound Montcalm Boulevard. The area is shown on Attachment No. 1.

Residents have expressed concerns regarding the vehicle speeds and the existing lack of an all-way stop control at the subject intersection.

Engineering Staff conducted a traffic study at the intersection on December 3, 2003 during the AM and PM peak periods to determine if an all-way stop control is warranted. The results of the turning movement count have met the requirements of the Provincial Warrant for All-way Stop Control.

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).

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

Conclusion

It is recommended that an all-way stop control be installed at the intersection of Fossil Hill Road and Saint Urbain Drive / Montcalm Boulevard.

Attachments

Location Map

Report prepared by

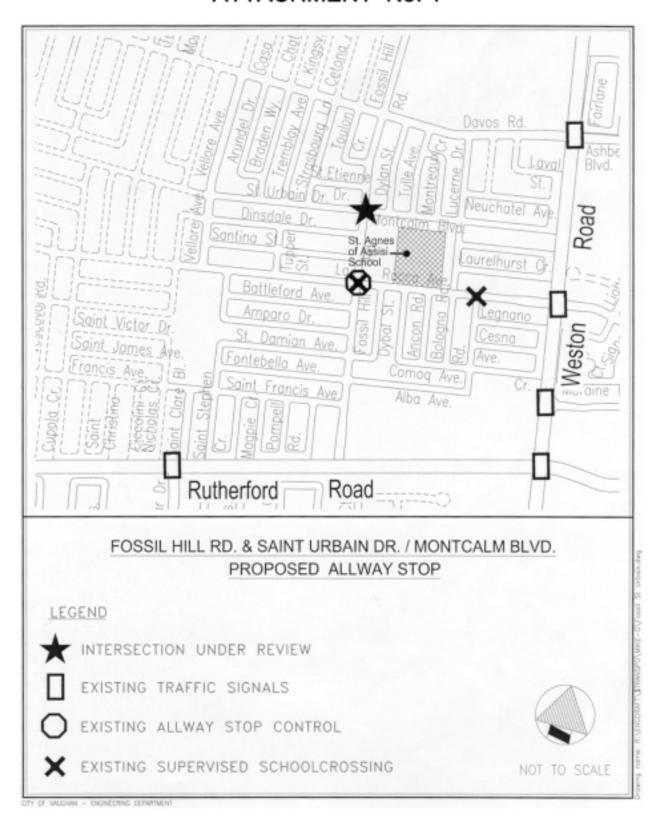
Mike Dokman, Acting Transportation Supervisor, ext 8031 Mike Gough, Senior Transportation Technologist, ext. 8784

Respectfully submitted,

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

Michael Won, P. Eng. Director of Development/Transportation Engineering

ATTACHMENT No. 1



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