COMMITTEE OF THE WHOLE - OCTOBER 18, 2004

RAYMOND ROAD TRAFFIC SIGNS - UPDATE

Recommendation

The Commissioner of Engineering and Public Works recommends:

- 1. That the existing westbound left turn prohibition at the intersection of Raymond Road and Woodbridge Avenue during the time period of 7:00am to 9:00am, Monday to Friday be rescinded;
- 2. That a westbound left turn prohibition (Anytime) be enacted at the intersection of Raymond Road and Woodbridge Avenue;
- 3. That the existing northbound right turn prohibition at the intersection of Martin Grove Road and Raymond Road during the time period of 3:00pm to 6:00pm, Monday to Friday be rescinded; and
- 4. That a northbound right turn prohibition (Anytime) be enacted at the intersection of Martin Grove Road and Raymond Road.

Purpose

To review the feasibility of implementing a time period of 'Anytime' at the two subject intersections, in response to Council direction and a petition by local residents.

Background - Analysis and Options

At its meeting of October 4, 2004 Committee of the Whole adopted the following:

"That the deputation of Mr. Nick Pinto, written submission, dated September 17, 2004 and petition, dated August 9, 2004, be received and referred to staff for a report to the Committee of the Whole meeting of October 18, 2004 with respect to the following:

i) the issues raised regarding Raymond Road."

The foregoing direction was confirmed by Council at its meeting on October 12, 2004.

There is an existing westbound left turn prohibition at the intersection of Raymond Road and Woodbridge Avenue (7:00 am to 9:00 am, Monday to Friday) and is an existing northbound right turn prohibition at the intersection of Martin Grove Road and Raymond Road (3:00 pm to 6:00 pm, Monday to Friday). At its meeting on June 28, 2004 Council approved modifying the previous turn prohibitions so that they would apply in peak time periods only. Prior to June 28, 2004 the turn prohibitions applied anytime.

Council approved the peak time periods at both intersections as residents had expressed a concern that the time period applied to them on an all day, anytime basis. The residents were forced to travel a circuitous route to access their homes. To alleviate those concerns, the more specific peak time periods were implemented.

Subsequent to Council's June 28, 2004 decision, a petition, dated August 9, 2004 was received (signed by a majority of the Raymond Road residents) requesting that the "Anytime" prohibition be reinstated.

In order to respond to Committee's direction, Engineering Department staff sent a survey to the Raymond Road residents. The surveys were hand delivered by staff to all 38 homes on the street on Friday, October 8, 2004. There were two options for the residents to choose from, which are:

Option 1 - return to the 'Anytime' time period for the intersection turn prohibitions, or;

<u>Option 2</u> - continue with the peak period time periods for the intersection turn prohibitions. Residents were asked to return the surveys by October 13.

To date, staff have received 33 responses from the 38 households on Raymond Road. Of the 33 responses received, 25 households or 74% of respondents (representing 66% of the total residents on the street) indicated their support for Option 1 to return to the intersection turn prohibitions that would apply on an 'Anytime' time period. Typically, support of 66.6% of the community should be achieved prior to the implementing of any prohibition. The two-thirds support level is the threshold value used in assessing the viability of discretionary traffic regulation both in Vaughan and other jurisdictions.

Based on the survey results, the majority of Raymond Road residents support the 'Anytime' time period for the intersection turn prohibitions.

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

Based on staff's review, it is recommended that the above intersection turn prohibitions be implemented.

Attachments

1. Location Map

Report prepared by

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

Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Gary Carroll, P. Eng. Director of Engineering Services

MG:mc

