COMMITTEE OF THE WHOLE - JUNE 21, 2004

RAYMOND ROAD TRAFFIC SIGNS - UPDATE

Recommendation

The Commissioner of Engineering and Public Works recommends:

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the existing westbound left turn prohibition (Anytime) at the intersection of Raymond Road and Woodbridge Avenue be rescinded;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the existing northbound right turn prohibition (Anytime) at the intersection of Martin Grove Road and Raymond Road be rescinded; and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

Purpose

To review the feasibility of implementing time periods for the existing turn prohibitions at the two subject intersections, in response to Council direction.

Background - Analysis and Options

At its meeting of April 26, 2004 Council adopted the following:

"Councillor Carella recommends that the Commissioners of Engineering Services and Public Works provide a report to a future Committee of Whole meeting with regards:

- 1) erection of a sign on Woodbridge Ave., indicating that left turns onto Raymond Road are prohibited Monday to Friday, from 7 a.m. to 6 p.m.; and
- 2) erection of a sign on Martin Grove Road, indicating that right turns onto Raymond Road are prohibited Monday to Friday, from 3 p.m. to 6 p.m."

There is an existing northbound right turn prohibition at the intersection of Raymond Road and Martin Grove Road, anytime. There is an existing westbound left turn prohibition at the intersection of Raymond Road and Woodbridge Avenue, anytime. The intersection turn prohibitions have been in place since September 1994. They were implemented to eliminate neighbourhood cut-through traffic that was occurring on Raymond Road. The cut-through movements were made to avoid the Martin Grove Road and Woodbridge Avenue intersection.

Residents on Raymond Road have expressed concerns that the intersection turn prohibitions apply to them on an all day, anytime basis. The residents are forced to travel a circuitous route to access their homes. It is reported that some drivers are making illegal turns at the intersections. To alleviate the concerns raised by the residents, it was requested to implement time periods for the existing turn prohibitions. The proposed time periods would be during the morning and afternoon peak time periods when the typical short-cutting would occur.

A letter was sent to all Raymond Road residents from the Ward Councillor requesting their comment on the following proposed time periods. Fifty-four percent of the Raymond Road

residents responded that they would support the proposed time periods for the intersection turn prohibitions as proposed below:

- Westbound Left Turn prohibition Woodbridge Avenue at Raymond Road 7am to 9am, Monday to Friday.
- Northbound Right Turn prohibition Martin Grove Road at Raymond Road 3pm to 6pm, Monday to Friday.

Typically, Engineering Staff would send a survey to all affected residents pertaining to a change in the existing prohibition and that a minimum 66.6% response in favour of the change from the residents be received. Engineering Staff would support this change should Council wish to approve the proposed time periods.

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, Acting Transportation Supervisor, ext. 8031

Respectfully submitted,

Bill Robinson, P. Eng. Commissioner of Engineering and Public Works Michael Won, P. Eng. Director of Development/Transportation Engineering

MG/fc

ATTACHMENT No. 1

