City of Rochester Hills Department of Public Service

Traffic Study Summary No Left Turn Sign Installation SB Old Perch onto EB Ansal Drive 7AM to 8AM – School Days Only Sections 16 & 17

November 2, 2009

Background

At the September 8, 2009 Advisory Traffic & Safety Board (ATSB) meeting, staff presented a letter regarding a proposed traffic study concerning the West Middle School's ingress/egress. The study included the implementation of a temporary traffic control order (TCO) restricting the SB Old Perch turning movements onto EB Ansal Drive during the hours of 7AM to 8AM on school days only. Staff indicated they would report back to the ATSB after a cursory traffic field study was performed.

A traffic study was recently completed on October 15th to review the traffic circulation along Old Perch during the AM student arrivals and PM dismissal times. The AM study was performed by City staff in cooperation with Dave Allyn, Traffic Engineer from the Traffic Improvement Association (TIA). A copy of TIA's review letter is attached for your reference. The follow-up PM study was performed by City staff. Based upon the findings, the following recommendations are made:

- Allow TCO TM 27.1 "NO LEFT TURN" from southbound Old Perch onto eastbound Ansal Drive at their intersection from 7AM to 8AM School Days Only to remain in effect and be adopted by City Council.
- No traffic conflicts were identified for this turning movement during the PM school dismissal hours. Therefore, staff does not recommend implementing the left-turn restrictions in the afternoon.

Action Requested

Request the Advisory Traffic and Safety Board (ATSB) to support having **TCO No. TM-27.1** to remain in effect and that the ATSB recommend that the City Council approve this TCO until rescinded or superseded.

Paul G. Shumejko, P.E., PTOE Transportation Engineer

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