



TRAFFIC IMPROVEMENT ASSOCIATION

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"QUALITY TRAFFIC SAFETY SERVICES SINCE 1967"

October 23, 2009

Marc G. Matich
Traffic/Permit Division
Department of Public Services
City of Rochester Hills
1000 Rochester Hills Drive
Rochester Hill, MI. 48309

Dear Mr. Matich:

At the City's request TIA reviewed the operation of Old Perch Road at Ansal Drive due to a chronic traffic problem over the past several years during the morning school peak hours resulting from left turning conflicts on Old Perch between the West Middle School parent drop-off/pick-up drive and Ansal Drive. Although I had not observed the traffic problem prior to implementation of the Temporary No Left Turn TCO for southbound Old Perch at Ansal, I did concur with the implementation of the Temporary TCO since I had reviewed the school's parent drop-off area in 2008 at the request of Rochester Schools due to congestion on Old Perch.

On October 15, 2009 we met to review the traffic flow on Old Perch with the No Left Turn signing installed for southbound Old Perch at Ansal Drive. The review of the traffic from 6:45 AM to the start of school showed that the left turn prohibition on southbound Old Perch at Ansal Drive allowed for the free flow of southbound traffic at Ansal Dr., other than when the crossing guard was crossing students. Based on the heavy northbound traffic flow on Old Perch into the West Middle School parent drop-off area and the heavy southbound through traffic flow on Old Perch, including traffic exiting the parent drop-off area, the City should consider leaving the No Left Turn signing for southbound Old Perch at Ansal Drive during the morning peak school traffic period.

In regard to the afternoon period I did not field review the location during this time period. However, you advised that you had inspected the traffic operations for West Middle School during the afternoon school dismissal period of 2:20PM on Oct. 15th and that you did not observe any left turn traffic conflicts for Old Perch Road between Ansal Drive and the school parent pick-up/drop-off driveway for the time period of 2:00-3:00PM. Also you recorded only one vehicle turning left onto Ansal Drive from SB Old Perch and the traffic volumes for Old Perch Road & school driveway were relatively low during this time period.

Based on my review of the morning operation and the findings from your review of the afternoon operation, it is suggested that the City consider making the No Left Turn 7-8AM School Days Only traffic control order for SB Old Perch at Ansal Drive permanent. The City should also consider continuing to allow the southbound left turns on Old Perch at Ansal Drive during the afternoon period when school is dismissed.

If you have any questions or would like to meet to further discuss this issue, please feel free to contact me.

Sincerely,

David F. Allyn, P.E.
Traffic Engineer