

City of Rochester Hills
Department of Public Service

**Traffic Study Summary
For Ansal from Old Perch to Wimpole
“No Standing, Stopping, Parking” Sign Installations**

April 29, 2004

Background

On January 14, 2004, per West Middle School’s request, a meeting was held between representatives of Rochester Community Schools and the City of Rochester Hills to discuss traffic circulation and safety concerns for the pedestrian and vehicular ingress and egress into West Middle School.

On April 20, 2004, after an on-site review was completed, a TCO was issued for the installation of the above-referenced “**No Stopping, Standing or Parking**” signs.

Summary

The on-site traffic analysis was performed between City staff and a representative from our Traffic Consultant Orchard, Hiltz, and McCliment. An additional cursory review was performed by of Triple AAA (correspondence letter attached). Several conclusions were drawn from the studies (correspondence letter attached). Aside from the improvements that the school is responsible for, the following observation was made: **the flow of both pedestrian and vehicular traffic is being impeded along the north side of Ansal Dr., from Old Perch to Wimpole, due to standing vehicles picking up/dropping off students.**

In order to alleviate the traffic congestion along the north side of Ansal Dr., (east of Ansal Dr. intersection with Old Perch), “**No Stopping, Standing, Parking**” signs are recommended on the north side of Ansal Dr. Additionally, to increase school visibility, the City of Rochester Hills, Rochester Community Schools (RCS), and the Road Commission for Oakland County (RCOC) have entered into an agreement to upgrade the existing school flashers. The new flashers will use high energy-efficient light emitting diodes (LEDs) and fiber optics to provide greater visibility and traffic safety to the school. The City has also entered into an agreement with the school to have Detroit Edison (DTE) install a streetlight at the intersection of Old Perch and Belle Vernon, thus increasing visibility.

Conclusion

Based on the site evaluation, the “**No Stopping, Standing or Parking**” signs are warranted to improve the flow of pedestrian and vehicular flow along Ansal Dr and reduce the congestion at the intersection of Old Perch and Ansal Dr.

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