

Traffic Study Summary

Munster Road from Castlebar Drive to Stanford Circle

PK-82 “No Standing, Stopping, Parking” Sign Installations

September 1, 2004

Background

Per Meadow Brook Elementary’s request, a field investigation was performed to evaluate the traffic circulation around the school. The school had concerns regarding the traffic patterns that would be generated after the renovations were completed.

Summary

City staff performed an on-site traffic analysis to investigate the existing traffic circulation. In order to alleviate the traffic congestion in front of the school along Munster Road, a TCO was issued for **“No Stopping, Standing, Parking”** signs to be placed on Munster Road from Castlebar Drive to Stanford Circle. The signs were installed prior to the commencement of the 2004-2005 school season. Staff made a second visit to the site to evaluate the effectiveness of the signage after school was in session, and determined that the **“No Stopping, Standing, Parking”** signs relieved the congestion in front of the school.

However, it was also observed that the intersection of Munster and Castlebar was operating poorly along Munster, east of Castlebar. Parents picking up their children were parking within the influence of the intersection, creating confusion and congestion amongst drivers. Staff recommends extending the **“No Stopping, Standing, Parking”** limits to approximately 200’ east of Castlebar.

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 Munster. The recommendation is made to extend limits of signage to include **“No Stopping, Standing or Parking”** along Munster to 200’ east of Castlebar. A copy of the original signed TCO for PK-82 is attached, as well as a copy of the revised TCO with extended limits.

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