COMMITTEE OF THE WHOLE - OCTOBER 22, 2001

SCHOOL CROSSING GUARD CRANSTON PARK DRIVE AND ISAAC MURRAY AVENUE/ASHTON DRIVE

Recommendation

The Commissioner of Development Services and Public Works recommends:

That a school crossing guard not be implemented at the intersection of Cranston Park Drive and Isaac Murray Avenue/Ashton Drive.

<u>Purpose</u>

The Committee of the Whole (Working Session) met on Tuesday, September 11, 2001 and stood adjourned due to lack of quorum. During an informal discussion it was suggested that staff review the feasibility of implementing a school crossing guard at the intersection of Cranston Park Drive and Isaac Murray Avenue/Ashton Drive.

Background - Analysis and Options

Holy Jubilee Catholic School is located on the southwest corner of the St. Joan of Arc Avenue and Isaac Murray Avenue intersection. The subdivision in the vicinity of the school and the intersection is still being developed. (Refer to Attachment #1).

Staff conducted pedestrian counts at the intersection of Cranston Park Drive and Isaac Murray Avenue/Ashton Drive on Wednesday, May 23, 2001 (morning) and Thursday, May 24, 2001 (afternoon) during the school peak periods. The results of the pedestrian count indicated that pedestrian activity was low on all approaches of the intersection, and it was recommended that a school crossing guard not be implemented.

Staff conducted an additional morning pedestrian count at the intersection on Tuesday, October 2, 2001. Based on the pedestrian count, there were no unassisted children crossing the intersection and eighteen children assisted by adults crossing the north side of the intersection. No assisted children were observed crossing any other side of the intersection.

A school crossing guard is typically recommended by staff when thirty or more unassisted children are observed crossing at an intersection. Other municipalities use similar or higher numbers. Staff also consider other factors such as traffic volumes and presence of allway stop controls that can create gaps in traffic when recommending school crossing guards. These factors do not contribute to the need for children assistance at this location. Accordingly, it is recommended that a school crossing guard not be implemented at the Cranston Park Drive and Isaac Murray Avenue/Ashton Drive intersection at this time. Staff will review this intersection again in September 2002, when the subdivision is more developed, to determine if a school crossing guard is warranted.

Conclusion

Based on our review, it is recommended that a school crossing guard not be implemented at the intersection of Cranston Park Drive and Isaac Murray Avenue/Ashton Drive.

Attachments

Location Map

Report prepared by

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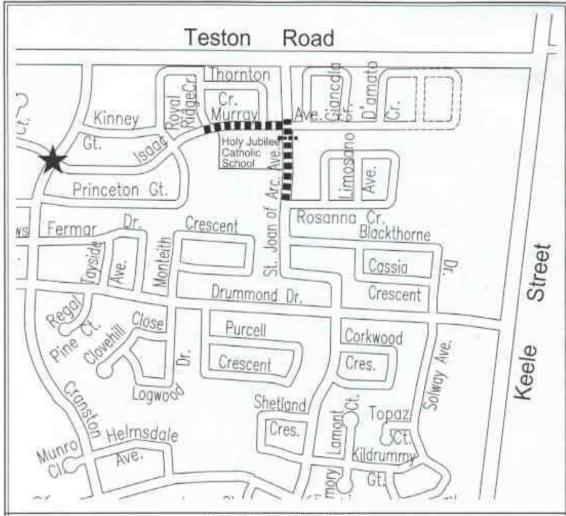
Respectfully submitted,

FRANK MIELE Commissioner of Development Services and Public Works Bill Robinson, P. Eng. Executive Director of City Engineering and Public Works

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ATTACHMENT No. 1



CRANSTON PARK DRIVE AND ISAAC MURRAY AVENUE/ASHTON DRIVE SUPERVISED SCHOOL CROSSING GUARD REVIEW

LEGEND

■■■■ EXISTING 40km/hr SPEED LIMIT (School Zone)

******* EXISTING SUPERVISED SCHOOL CROSSING GUARD (SOUTH APPROACH)



INTERSECTION UNDER REVIEW



NOT TO SCALE

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