

COMMITTEE OF THE WHOLE – OCTOBER 15, 2007

SCHOOL CROSSING GUARD
ST. VERONICA CATHOLIC ELEMENTARY SCHOOL

Recommendation

The Commissioner of Engineering and Public Works in consultation with the Commissioner of Legal and Administrative Services recommends:

1. That the implementation of a school crossing guard on the west side of the intersection of Maria Antonia Drive and Fossil Hill Road be considered in the 2008 Operating Budget; and
2. That funds, in the amount of \$9,420 be referred to the 2008 Operating Budget deliberations for the additional crossing guard.

Economic Impact

The cost to implement one new guard will have an impact on the 2008 Operating Budget. The annual cost of the guard will be an increase of \$9,420 commencing with the 2008 Operating Budget.

Communication Plan

Staff will advise the school and the school board of the proposed location for the crossing guard.

Purpose

To review the need for a crossing guard at St. Veronica Catholic Elementary School.

Background - Analysis and Options

At its meeting on June 25, 2007 Council approved;

“ 4. That the need for a crossing guard at St. Veronica Catholic Elementary School be reviewed in the Fall 2007, and a guard be implemented in January 2008 should it meet the warranted criteria.”

St. Veronica Catholic Elementary School is located on the southwest corner of Maria Antonia Road and Fossil Hill Road. The crossing guard is proposed on the west side of the intersection of Fossil Hill Road and Maria Antonia Road. The area is shown in Attachment No. 1.

A field study was conducted on November 1, 2006 at the intersection of Fossil Hill Road and Maria Antonia Road to determine the number of children crossing. The results were as follows:

Time	North Side	South Side	East side	West side
8:15 am – 9:05 am	5 (1)	2 (0)	8 (3)	13 (3)
2:55 pm – 3:45 pm	3 (8)	2 (5)	8 (3)	16 (15)
Total	8 (9)	4 (5)	16 (6)	29 (18)

Please note that the bold number is number of students crossing unassisted and the number in brackets is number of students crossing with assistance from an adult.

The above counts did not specifically meet the warrants and a second study was requested for the Fall 2007.

Staff completed a second pedestrian crossing review at Fossil Hill Boulevard and Maria Antonia Drive on September 13, 2007. See chart below for summary:

Time	North Side	South Side	East side	West side
8:15 am – 9:05 am	2 (5)	5 (5)	5 (0)	9 (12)
2:50 pm – 3:55 pm	5 (1)	12 (5)	2 (2)	21 (13)
Total	7 (6)	17 (10)	7 (0)	30 (25)

Please note that the bold number is number of students crossing unassisted and the number in brackets is number of students crossing with assistance from an adult.

The west side of the intersection of Fossil Hill Boulevard and Maria Antonia Drive has the highest crossing activity, however the warrant is still not met.

Due to the number of assisted children, staff believe that a guard should be implemented as the unassisted number of children crossing would likely increase with the provision of a guard, and the warrant may be met.

There are insufficient funds for additional guards in the school crossing guard line in the Human Resources Department's approved 2007 Operating Budget. To implement the guard in 2007, an overexpenditure of up to \$2500 per additional guard could be incurred to year end.

Relationship to Vaughan Vision 2007

This traffic study is consistent with Vaughan Vision 2007 which seeks to improve community safety through design, prevention, enforcement and education (1.1) through the review of the level of enforcement, compliance and monitoring of regulations relating to public safety (1.1.6).

Regional Implications

Not Applicable.

Conclusion

A crossing guard is recommended on the west side of the intersection of Maria Antonia Drive and Fossil Hill Road.

Attachments

1. Location of proposed guard

Report prepared by:

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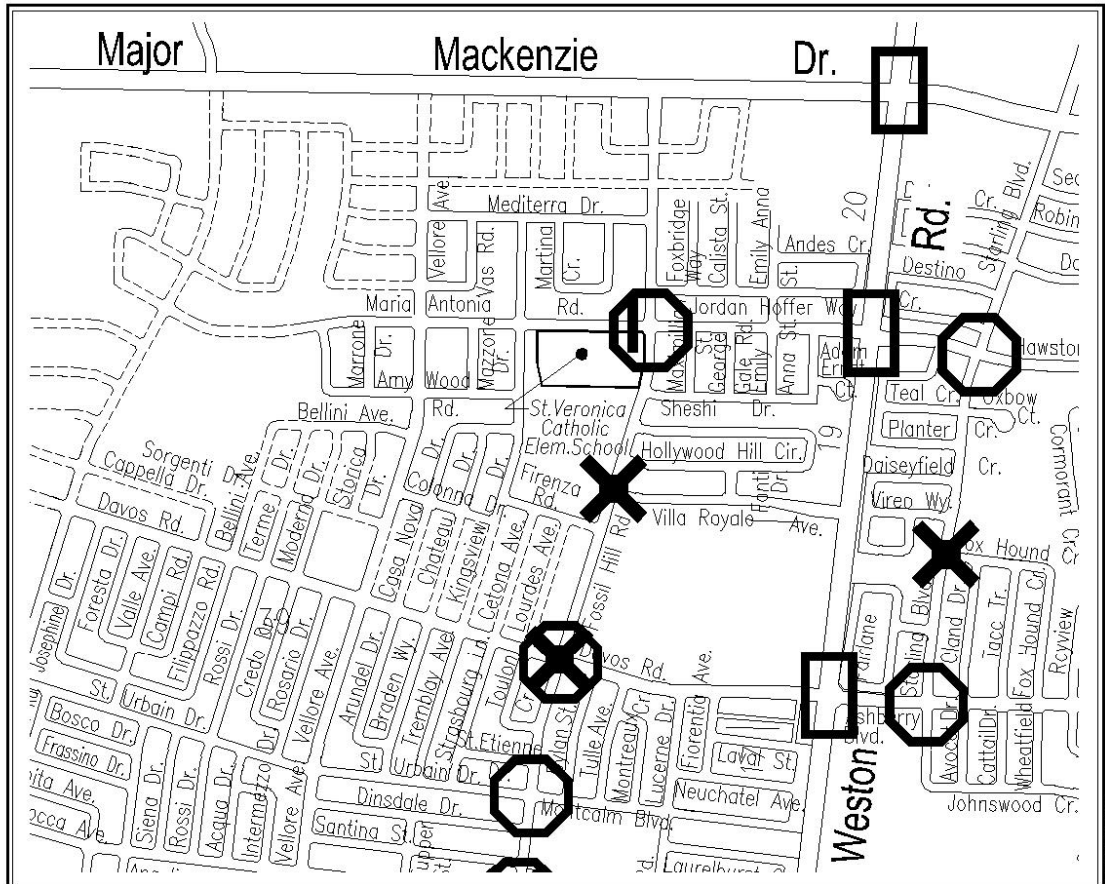
Respectfully submitted,

Bill Robinson, P. Eng.
Commissioner of Engineering and Public Works

Gary P. Carroll, P. Eng.
Director of Engineering Services





LW:mc

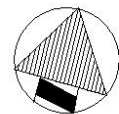
ATTACHMENT No. 1



ST.VERONICA CATHOLIC ELEMENTARY SCHOOL PROPOSED SCHOOL CROSSING GUARD

LEGEND

-  PROPOSED CROSSING GUARD
-  EXISTING TRAFFIC SIGNALS
-  EXISTING ALL-WAY STOP CONTROL
-  EXISTING SUPERVISED SCHOOL CROSSING



NOT TO SCALE