

COMMITTEE OF THE WHOLE MEETING – JUNE 21, 2004

ST. ANGELA MERICI CATHOLIC SCHOOL - UPDATED PROPOSED SCHOOL CROSSING GUARD

Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That the existing school crossing guard be relocated from the west side of the Martin Grove Road and Castlepoint Drive/Dolores Crescent intersection to #8890/#8894 Martin Grove Road, in front of St. Angela Merici School;
2. That the existing school crossing guard be removed from the north side of Martin Grove Road and Castlepoint Drive/Dolores Crescent intersection; and
3. That the approved speed hump measure in front of St. Angela Merici School be changed to a raised crosswalk measure to further identify the school crossing location.

Purpose

A petition was received from area residents and members of the St. Angela Merici Catholic School Council to reconsider the removal and/or relocation of school crossing guards at the intersection of Martin Grove Road and Dolores Crescent/Castlepoint Drive, due to traffic volumes and non-compliance with the existing all-way stop controls.

Background - Analysis and Options

Staff conducted a pedestrian crossing study at Martin Grove Road and Dolores Crescent/Castlepoint Drive on April 29, 2004 during the morning and afternoon school start and dismissal times. St. Angela Merici Catholic School is located on the north side of Martin Grove Road west of Castlepoint Drive. The area is shown in Attachment No. 1.

There are two existing crossing guard locations for St. Angela Merici School at the intersection of Martin Grove Road and Dolores Crescent/ Castlepoint Drive (west and north sides of the intersection). In keeping with the practice of placing crossing guards on busier roadways, staff had recommended the elimination of the crossing guard at Martin Grove Road and Dolores Crescent/Castlepoint Drive (north side of intersection). This item was subsequently approved by Council at its December 15, 2003 meeting.

The most recent pedestrian crossing study indicated that there were a total of 39 and 70 children crossing the north side of the intersection during the morning and afternoon periods, respectively. However, as the vehicular traffic on Castlepoint Drive is relatively low, there is sufficient opportunity for children to safely cross the street.

Additionally, there were a total of 17 and 22 children crossing the west side of the intersection during the morning and afternoon periods, respectively. At the December 15, 2003 Council Meeting, the relocation of this crosswalk to the front of the school (between #8890 and #8894 Martin Grove Road) was approved. Based on the most recent study, it is again recommended that the crosswalk be located at the front of this school as previously approved to best serve students crossing Martin Grove Road arriving from east and west of the school.

Staff will arrange to install stopping prohibition signs 30 metres either side of the school crossing to ensure sufficient visibility of the school crossing guard and children.

Relationship to Vaughan Vision 2007

This traffic study is consistent with Vaughan Vision 2007 as to ensure enhanced safety standards are incorporated in community designs (1.1.2).

This report is consistent with the priorities previously set by Council and the necessary resources have been allocated and approved.

Conclusion

Based on staff's review, it is recommended that the removal and relocation of the school crossing guards at the intersection of Martin Grove Road and Dolores Crescent/Castlepoint Drive, be carried forward without further amendments.

Attachments

1. Location Map
2. Extract from Council Meeting Minutes of December 15, 2003 – St. Angela Merici Catholic School Proposed School Crossing Guard

Report prepared by

Mark Ranstoller, Transportation Analyst, ext. 8251
Mike Dokman, Acting Transportation Supervisor, ext. 8031

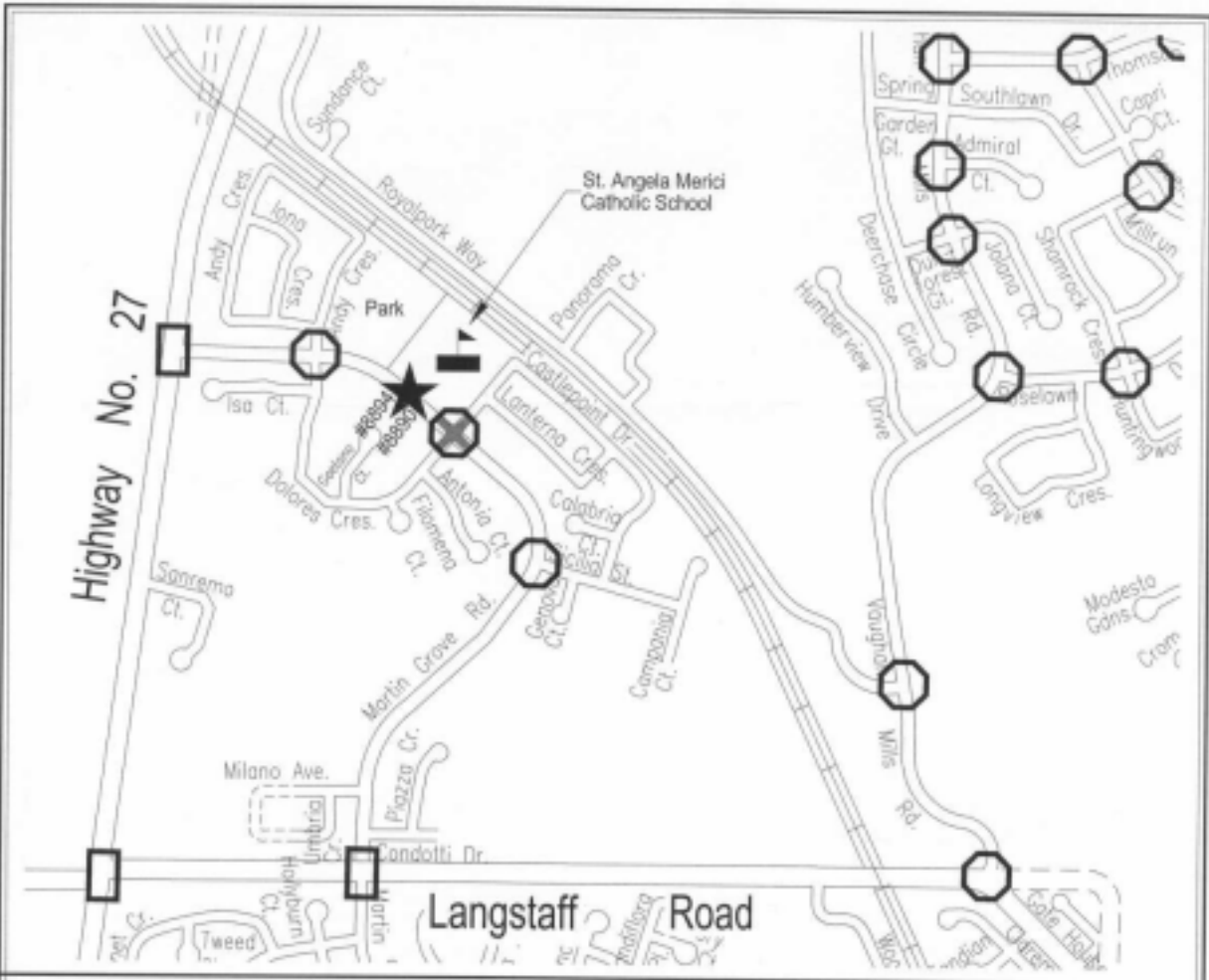
Respectfully submitted,

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

MR/fc





Michael Won, P. Eng.
Director of Development/Transportation
Engineering

ATTACHMENT No. 1



ST. ANGELA MERICI CATHOLIC SCHOOL PROPOSED SUPERVISED SCHOOL CROSSING GUARD LOCATION

LEGEND

-  PROPOSED RELOCATED SUPERVISED SCHOOL CROSSING GUARD LOCATION
-  EXISTING SUPERVISED SCHOOL CROSSING TO BE RELOCATED
-  EXISTING TRAFFIC SIGNALS
-  EXISTING ALLWAY STOP CONTROL



NOT TO SCALE

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 15, 2003

Item 11, Report No. 72, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on December 15, 2003.

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**ST. ANGELA MERICI CATHOLIC SCHOOL
PROPOSED SCHOOL CROSSING GUARD**

The Committee of the Whole recommends approval of the recommendation contained in the following report of the Commissioner of Engineering and Public Works, dated December 8, 2003:

Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That the existing school crossing guard be relocated:
 - from the west side of the Martin Grove Road and Castlepoint Drive/Dolores Crescent intersection to #8890/#8894 Martin Grove Road, in front of St. Angela Merici School;
2. That the existing school crossing guard be removed:
 - from the north side of Martin Grove Road and Castlepoint Drive/Dolores Crescent intersection; and
3. That the approved speed hump measure in front of St. Angela Merici School be changed to a raised crosswalk measure to further identify the school crossing location.

Purpose

A request was received from a representative of the St. Angela Merici Catholic School Council for a school crossing guard to be located at the intersection of Martin Grove Road and Dolores Crescent/Andy Crescent.

Background - Analysis and Options

In response to the request, staff reviewed the feasibility of implementing a school crossing guard at Martin Grove Road and Dolores Crescent/Andy Crescent. St. Angela Merici Catholic School is located on the north side of Martin Grove Road east of Andy Crescent. The area is shown on Attachment No. 1.

There are two existing crossing guard locations for St. Angela Merici School located at the intersection of Martin Grove Road and Castlepoint Drive/Dolores Crescent (west/north sides of the intersection). In keeping with our practice to place crossing guards only at busier locations, staff is recommending the elimination of the crossing guard at Martin Grove Road and Dolores Crescent/Castlepoint Drive (north side of intersection). Students crossing the side street have minimal conflicts to safely cross the street.

Council has approved (September 8, 2003 – Woodbridge Meadows Neighbourhood Traffic Committee Plan) a speed hump to be located in front of St. Angela Merici School. The speed hump will be installed in 2004. To best serve students crossing Martin Grove Road arriving from both west and east of the school, staff is recommending the crossing guard at Martin Grove Road and Castlepoint Drive/Dolores Crescent (west side of the intersection), be relocated to the new speed hump location. Council approval will be required to make the new speed hump measure to a raised crosswalk measure in order to facilitate a crossing guard and to further identify the school crossing location.

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EXTRACT FROM COUNCIL MEETING MINUTES OF DECEMBER 15, 2003

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Staff reviewed in the field that this location for the school crossing guard in front of the school would provide an opportunity for children living on Dolores Crescent (west section) to safely cross Martin Grove Road with the assistance of a school crossing guard.

Staff will confirm the appropriateness of this location in January 2004 and will recommend changes/additions/deletions to the number of school crossing guards as deemed necessary. Staff will arrange to install stopping prohibition signs 30 metres either side of the school crossing to ensure sufficient visibility of the school crossing guard and children.

Conclusion

Based on our review, it is recommended:

That the existing school crossing guard be relocated:

- from the west side of the Martin Grove Road and Castlepoint Drive/Dolores Crescent intersection to #8890/#8894 Martin Grove Road, in front of St. Angela Merici School;

That the existing school crossing guard be removed:

- from the north side of the Martin Grove Road and Castlepoint Drive/Dolores Crescent intersection; and

That the approved speed hump measure in front of St. Angela Merici School be changed to a raised crosswalk measure to further identify the school crossing location.

Attachments

1. Location Map

Report prepared by

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MR/fc

(A copy of the attachments referred to in the foregoing have been forwarded to each Member of Council and a copy thereof is also on file in the office of the City Clerk.)