

COMMITTEE OF THE WHOLE – DECEMBER 3, 2001

ANSLEY GROVE ROAD PROPOSED PEDESTRIAN SIGNAL

Recommendation

The Commissioner of Development Services and Public Works recommends:

1. That a pedestrian signal be installed at the walkway on the east side of Ansley Grove Road in front of Father Bressani Catholic High School; and
2. That funding for this project in the amount of \$50,000 be included in the Draft 2002 Capital Budget for consideration.

Purpose

Engineering Staff was requested to review the feasibility of installing a pedestrian signal at the walkway on the east side of Ansley Grove Road due to the number of students crossing the roadway.

Background - Analysis and Options

Father Bressani Catholic High School is located on the west side of Ansley Grove Road approximately 250 metres north of the existing traffic signals at the intersection of Ansley Grove Road and Chancellor Drive. The school council has received several complaints from area residents regarding concerns with the number of high school students that cross Ansley Grove Road at this location. See Attachment No. 1 for the area network.

Ansley Grove Road is a four lane collector road with an existing 50 km/hr speed limit, and is heavily travelled from Langstaff Road to Highway 7. There is an existing school bus loading zone located on the west side of Ansley Grove Road in front of the school.

Staff conducted a pedestrian count on November 13, 2001 on Ansley Grove Road at the subdivision walkway during the school's peak time periods. The times counted were 8:15 am to 8:50 am and 2:15 pm to 3:10 pm. The results of the study indicate that there were 107 students in the morning and 121 students in the afternoon. From general observations there were an additional 24 students dropped off during the morning period on the east side of Ansley Grove Road and crossed at this same location.

It was noted that for 10 to 15 minutes in the afternoon period, sightlines for students crossing Ansley Grove Road were reduced in the southbound direction by parked school buses. There were no vehicle/pedestrian conflicts noted during the study times.

Conclusion

Based on the traffic study, it would be beneficial to install a pedestrian signal at the walkway on Ansley Grove Road in front of Father Bressani Catholic High School to assist students crossing the roadway. Also, it would benefit people who wish to go to the Ansley Grove Library, Immaculate Conception Church and the Chancellor Community Centre.

Attachments

1. Location Map

Report prepared by

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Respectfully submitted,

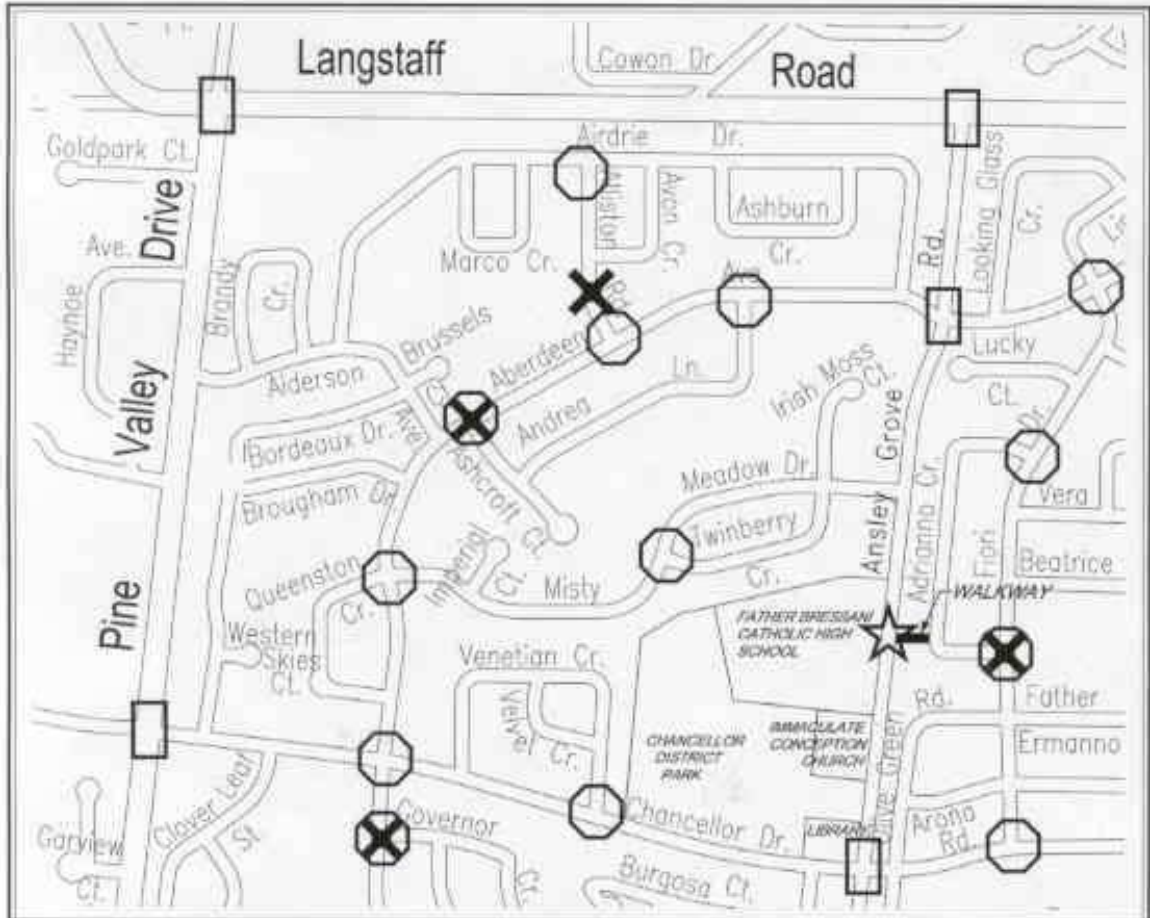
FRANK MIELE
Commissioner of Development Services
and Public Works

Bill Robinson, P. Eng.
Executive Director of City Engineering
and Public Works

MD/mr





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ATTACHMENT No. 1



ANSLEY GROVE ROAD PROPOSED PEDESTRIAN SIGNAL

LEGEND

-  PROPOSED PEDESTRIAN SIGNAL
-  EXISTING TRAFFIC SIGNALS
-  EXISTING ALLWAY STOP CONTROL
-  EXISTING ADULT SUPERVISED SCHOOLCROSSING



NOT TO SCALE