

COMMITTEE OF THE WHOLE NOVEMBER 5, 2001

**JONATHAN GATE AND WINDING LANE
ALLWAY STOP CONTROL AND SCHOOL CROSSING GUARD**

Recommendation

The Commissioner of Development Services and Public Works recommends:

1. That an allway stop control not be implemented at the intersection of Jonathan Gate and Winding Lane; and
2. That a school crossing guard be implemented on the north approach of the intersection of Jonathan Gate and Winding Lane.

Purpose

The implementation of a school crossing guard at the intersection of Jonathan Gate and Winding Lane will provide a safe crossing for children attending York Hill Public School.

Background - Analysis and Options

Jonathan Gate and Winding Lane are local roadways that create a tee intersection. Jonathan Gate is an east-west road that connects Winding Lane and Hilda Avenue, and is under stop control at its intersection with Winding Lane. York Hill Public School is located on the west side of Hilda Avenue directly opposite Jonathan Gate. There is an existing Intersection Pedestrian Signal and school crossing guard at the intersection of Hilda Avenue and Jonathan Gate (south side). Refer to Attachment No. 1.

In response to requests for an allway stop control from local residents, staff conducted a traffic study at the intersection of Jonathan Gate and Winding Lane on Tuesday, September 11, 2001 during the periods of 7:30 am to 9:00 am, and 3:00 pm to 5:30 pm. The count indicated that traffic volumes are low, particularly on Jonathan Gate, and that an allway stop warrant is not met. However, the count also indicated that there are 69 and 45 children crossing the north approach of the intersection during the morning and afternoon peak periods, respectively.

Accordingly, it is recommended that a school crossing guard, with the required school crossing signs and pavement markings, be implemented on the north approach of the intersection. It is not recommended that an allway stop control be installed. Staff are concerned that motorists on Winding Lane will not be inclined to stop because of the low probability of encountering traffic at Jonathan Gate, and will jeopardize the safety of children crossing Winding Lane at the north approach of the intersection.

Conclusion

Based on this review, it is recommended that an allway stop control not be installed at the intersection of Jonathan Gate and Winding Lane, and that a school crossing guard be implemented on the north approach of the intersection.

Attachments

1. Location Map

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Respectfully submitted,

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ATTACHMENT No. 1

