

COMMITTEE OF THE WHOLE – OCTOBER 7, 2002

VENETO DRIVE AND STARVIEW GATE PROPOSED ALLWAY STOP CONTROL

Recommendation

The Commissioner of Engineering and Public Works recommends:

That an allway stop control not be installed at the intersection of Veneto Drive and Starview Gate.

Purpose

A petition was received from the residents of Veneto Drive to review the feasibility of implementing an allway stop control at the intersection of Veneto Drive and Starview Gate.

Background - Analysis and Options

The residents on Veneto Drive have expressed concerns regarding excessive vehicle speeds on the roadway and the safety of children. The residents have suggested the implementation of an allway stop control at the subject intersection to improve safety for the children.

Veneto Drive is a residential local road with a posted speed limit of 40 km/hr. Traffic is local in nature and consists almost entirely of residents who are familiar with the neighbourhood.

Staff conducted a traffic count at the intersection of Veneto Drive and Starview Gate on September 17, 2002 during the morning and evening peak travel periods. The times counted were 7:30 am to 9:00 am and 3:00 pm to 5:30 pm. The traffic volumes at the intersection are low. Based on the traffic study, only 21 percent of the Provincial allway stop control warrant is met.

There are no sight distance restrictions noted at the intersection. Staff reviewed the vehicle collision history at the intersection and there are no reported vehicle collisions.

Conclusion

It is recommended that an allway stop control not be installed at the intersection of Veneto Drive and Starview Gate.

Attachments

1. Location Map
2. Residents Petition (Mayor and Members of Council only)

Report prepared by

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Respectfully submitted,





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

ATTACHMENT No. 1



VENETO DRIVE AND STARVIEW GATE PROPOSED ALLWAY STOP CONTROL

LEGEND

-  INTERSECTION UNDER REVIEW
-  EXISTING TRAFFIC SIGNALS
-  EXISTING ADULT SUPERVISED SCHOOLCROSSING
-  EXISTING ALLWAY STOP CONTROL



NOT TO SCALE

CITY OF VAUGHAN - ENGINEERING DEPARTMENT

Drawing name: R:\ENGDRAFT\TRANSPO\WME\Veneto Starview Allway Stop.dwg