

COMMITTEE OF THE WHOLE – SEPTEMBER 2, 2003

SPEED HUMP REQUEST CASABEL DRIVE

Recommendation

The Commissioner of Engineering and Public Works recommends:

1. That speed humps on Casabel Drive between Sweetriver Boulevard and Komura Road not be installed as set out in Council's Neighbourhood Traffic Committee Policy and Procedure.
2. That the petition from the area residents be received.

Purpose

To report on the implications of installing speed humps on Casabel Drive between Sweetriver Boulevard and Komura Road.

Background

Engineering staff received a petition from residents of Casabel Drive requesting the installation of speed humps for safety concerns. The study area is shown in Attachment No. 1.

In accordance with the City's Neighbourhood Traffic Committee Policy and Procedure, Warrant 1 - speed humps shall be considered only when the following three warrants are met; the street is not a primary emergency response route, the speed limit is 50 km/h or less, and the average speed is measured to be 10 km/h greater than the speed limit.

Staff conducted radar speed surveys on two separate days during peak travel periods to determine the typical vehicle speeds on the road. The following table summarizes the results of these studies.

DATE	TIME	LOCATION	DIRECTION	AVERAGE SPEED
August 12, 2003	17:00-18:00 pm	West of Sweetriver	Eastbound	35
August 12, 2003	17:00-18:00 pm	West of Sweetriver	Westbound	38
August 13, 2003	8:00-9:30 am	West of Sweetriver	Eastbound	42
August 13, 2003	8:00-9:30 am	West of Sweetriver	Westbound	43

Based on the above information, the warrant for the installation of speed humps on Casabel Drive between Sweetriver Boulevard and Komura Road is not met.

Environmental Assessment Act Requirements

As now required under the Environmental Assessment Act, whenever traffic calming measures are installed or removed a Schedule B Environmental Assessment process must be followed. This process requires public notification and consultation, the identification of alternates, and the filing of a Notice of Completion with the Ontario Ministry of the Environment and publication in

local media.

Should traffic calming measures be approved by Council for installation on Casabel Drive, then the City would be required to publish a Notice of Commencement, develop a plan for review by the public and publish a Notice of Completion. The notices would also have to be filed with the Ministry of the Environment and published on the City Page in two separate editions of the Vaughan Citizen. Prior to construction, the City's normal practice is to mail letters to the residents of Casabel Drive should traffic calming measures be approved informing them of their installation.

Conclusion

Based on staff's review, it is recommended that speed humps not be installed on Casabel Drive between Sweetriver Boulevard and Komura Road as they do not meet the warrants adopted by Council.

Attachments

1. Location Map
2. Petition

Report prepared by

Mark Ranstoller, Transportation Analyst, ext. 8251

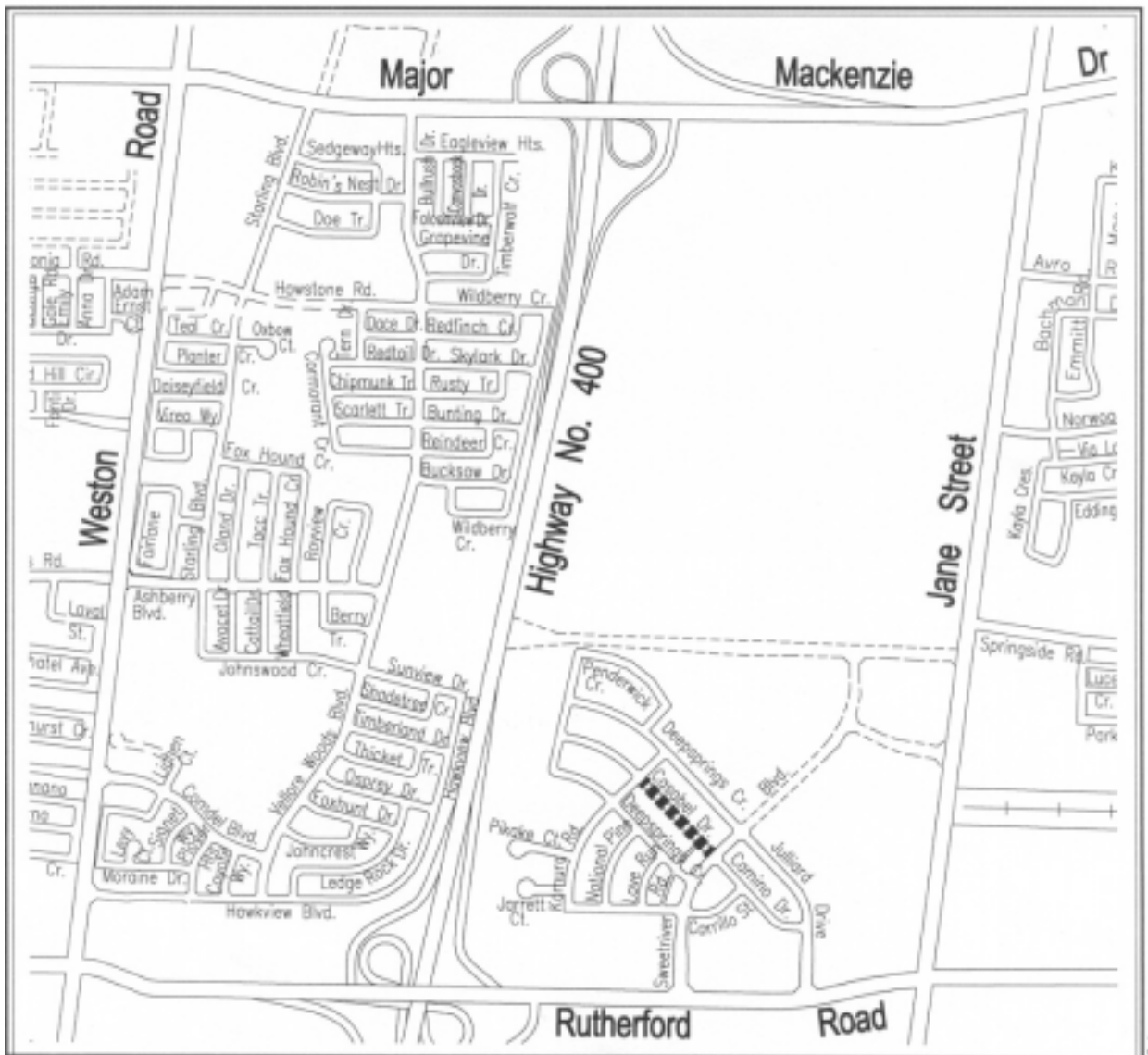
Mike Dokman, Acting Transportation Supervisor, ext. 8031

Respectfully submitted,

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

MR/fc

ATTACHMENT No. 1



SPEED HUMP REQUESTS CASABEL DRIVE

LOCATION : Part of Lots 16 & 17,
Concession 5

LEGEND

■■■■■■ SECTION OF ROAD UNDER REVIEW



NOT TO SCALE



NOTICE OF PETITION

A petition has been submitted with respect to the following matter and a copy is on file in the office of the City Clerk:

Agenda Item No.: 3

Item Name: **SPEED HUMP REQUEST
CASABEL DRIVE**

Particulars of the Petition:

Dated: **MAY 15, 2003**

No. of Signatures: **34**

Submitted by: **RESIDENTS OF CASABEL DRIVE**

For a copy of the petition contact:

**City of Vaughan, Clerk's Department, 2141 Major Mackenzie Drive, Vaughan, L6A 1T1
Tel: (905) 832-8504 Fax: (905) 832-8535**

