

COMMITTEE OF THE WHOLE MARCH 3, 2003

NEW WESTMINSTER DRIVE AT BATHURST STREET

Recommendation

Councillor Susan Kadis recommends:

1. That the eastbound lanes on New Westminster Drive west of Bathurst Street be widened to provide a 10 metre pavement width; and
2. That the work be done in 2003 and the source of funding be the 2003 surplus.
3. That this request be referred to the first budget meeting.

Purpose

To widen the above-noted intersection in response to Ward 5 resident complaints that the eastbound lanes on New Westminster Drive approaching Bathurst Street are too narrow.

Background – Analysis and Options

The intersection of Bathurst Street and New Westminster Drive was constructed in 1989. There are three eastbound approach lanes: a left turn lane, and through lane and a through/right turn lane. The width of the three lanes as designed was 9.0 metres; however, the as-constructed width varies between 8.6 and 8.75 metres. Under current design guidelines the total width of the three lanes should be 10 metres.

It is possible to modify the intersection to attain this width by either widening New Westminster Drive to the south, or narrowing the centre median and shifting it north. The first option would be very expensive, as it would involve the relocation of concrete curb, catchbasins, poles and a bus shelter. The intersection has existed in its current configuration for over twelve years. In that time there has been one reported sideswipe collision eastbound approaching Bathurst Street.

Conclusion

It is recommended that the eastbound lanes on New Westminster Drive west of Bathurst Street be widened to provide a 10 metre pavement width.

Attachments

1. Location Map

Report prepared by:

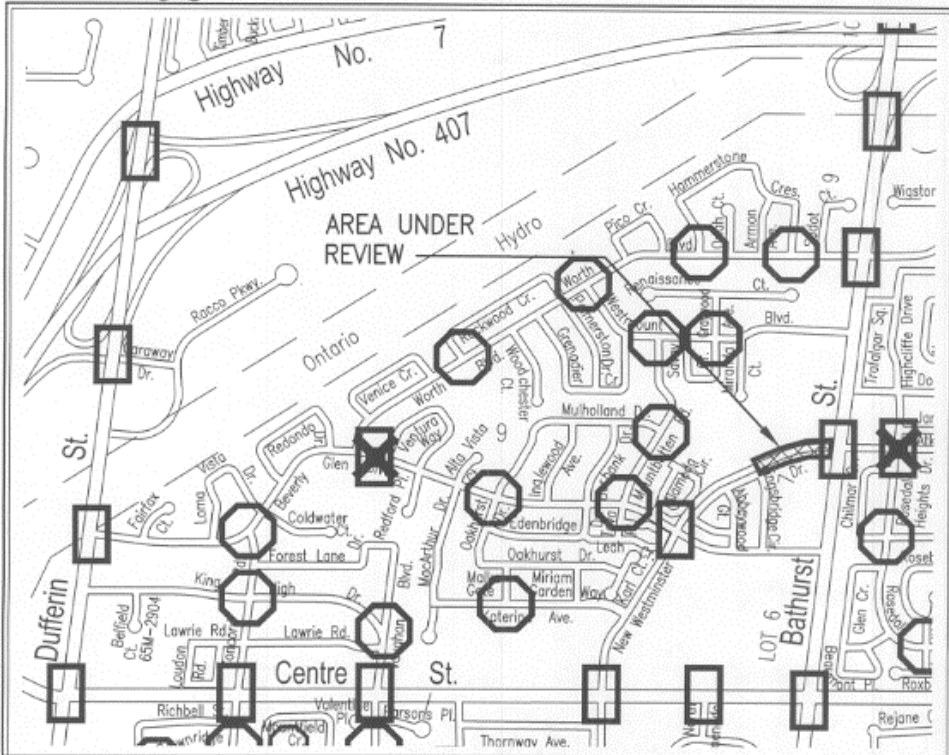
Debi Traub, Council Administrative Assistant

Respectfully submitted,

Councillor Susan Kadis






30.2

ATTACHMENT No. 1



NEW WESTMINSTER BLVD. & BATHURST ST.
PROPOSED INTERSECTION WORK

LEGEND

-  AREA UNDER REVIEW
-  EXISTING TRAFFIC SIGNALS
-  EXISTING ALLWAY STOP CONTROL
-  EXISTING SUPERVISED SCHOOLCROSSING
-  EXISTING FLASHING SCHOOL BEACON



NOT TO SCALE