## Till Toronito

## 40 km/h Speed Zone: Carmichael Avenue, Bathurst Street to Allard Avenue

| Date: | March 12, 2008 |  |
| :--- | :--- | :--- |
| To: | North York Community Council |  |
| From: | Director, Transportation Services Division, North York District |  |
| Wards: | Ward 16 - Eglinton Lawrence |  |
| Reference <br> Number: | p::2008\ClusterB\TRAINorthYorklny08041 | (7328) |

## SUMMARY

This staff report is about a matter that the Community Council has delegated authority to make a final decision, provided that it is not amended so that it varies with City policy or by-laws.

To deny the request to reduce the speed limit on Carmichael Avenue, from Bathurst Street to Allard Avenue, to $40 \mathrm{~km} / \mathrm{h}$.

The existing traffic and roadway conditions do not warrant the introduction of a $40 \mathrm{~km} / \mathrm{h}$ speed limit.

## RECOMMENDATIONS

Transportation Services Division, North York District recommends that:

1. that the regulatory speed limit on Carmichael Avenue, from Bathurst Street to Allard Avenue not be reduced from $50 \mathrm{~km} / \mathrm{h}$ to $40 \mathrm{~km} / \mathrm{h}$.

## FINANCIAL IMPACT

There are no financial implications associated with receipt of this report.

## ISSUE BACKGROUND

Transportation Services Division, North York District, was requested by Councillor Karen Stintz, on behalf of local residents, to install a $40 \mathrm{~km} / \mathrm{h}$ speed limit on Carmichael Avenue, from Bathurst Street to Allard Avenue.

## COMMENTS

Carmichael Avenue, from Bathurst Street to Allard Avenue is designated as a local road with a municipal sidewalk on the entire south side. The regulatory speed limit on this section of road is $50 \mathrm{~km} / \mathrm{h}$. Eastbound and westbound traffic is currently required to stop at Allard Avenue, whereas northbound and southbound traffic is required to stop at Falkirk Avenue.

This division has conducted a 24-hour vehicle speed study on Carmichael Avenue, between Bathurst Street and Allard Avenue.

The results of the studies confirm the vehicle operating speed, the speed at which $85 \%$ of vehicles are travelling at or below, is $52 \mathrm{~km} / \mathrm{h}$ and the average speed is $41 \mathrm{~km} / \mathrm{h}$.

In reviewing the City's $40 \mathrm{~km} / \mathrm{h}$ speed limit policy, a reduction in the speed limit on Carmichael Avenue, between Bathurst Street to Allard Avenue is not warranted. The City of Toronto policy for introducing a $40 \mathrm{~km} / \mathrm{h}$ speed limit considers various roadway characteristics, safety concerns, collision patterns and the location of pedestrian generators such as schools, parks and the absence of municipal sidewalks.

As per the attached summary, our review has concluded that none of the roadway and vehicle operating requirements, in accordance with the $40 \mathrm{~km} / \mathrm{h}$ policy, were met.

Based upon the results of our investigation, this division does not support the reduction of the speed limit from $50 \mathrm{~km} / \mathrm{h}$ to $40 \mathrm{~km} / \mathrm{h}$.

Councillor Karen Stintz has been advised of the recommendations contained within this staff report.

## CONTACT

Martin D. Maguire, P.Eng.
Manager, Traffic Operations
Transportation Services Division, North York District
Tel: 416-395-7463
Fax: 416-395-7544
Email: mmaguir@toronto.ca

## SIGNATURE

Myles Currie, B.A.
Director

## ATTACHMENTS

Attachment 1: Map - Carmichael Av - Bathurst St to Allard Av; $40 \mathrm{~km} / \mathrm{h}$ Speed L=imit (ny08041_map)

Attachment 2: $40 \mathrm{~km} / \mathrm{h}$ Warrant Sheet - Carmichael Av - Bathurst St to Allard Av (ny08041_warrant)

