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STAFF REPORT ACTION REQUIRED

Reduction of the Speed Limit to 40 km/h - Peard Road, between Squires Avenue and Victoria Park Avenue

Date:	April 7, 2010
То:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Beaches-East York, Ward 31
Reference Number:	Ts10047te.top.doc

SUMMARY

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision. Transportation Services staff have investigated reducing the maximum speed limit from 50 km/h to 40 km/h on Peard Road, between Squires Avenue and Victoria Park Avenue.

Based on an assessment of the speed profile and neighbourhood environment, Peard Road, between Squires Avenue and Victoria Park Avenue does not satisfy the 40 km/h warrants.

RECOMMENDATIONS

Transportation Services recommends that:

1. Toronto and East York Community Council not approve reducing the maximum speed limit from 50 km/h to 40 km/h on Peard Road, between Squires Avenue and Victoria Park Avenue.

Financial Impact

The adoption of the above-noted recommendation will not result in any financial impact. If, however, Toronto and East York Community Council decides that reducing the existing speed limit from 50km/h to 40 km/h on Peard Road, between Squires Avenue and Victoria Park Avenue, would be beneficial, the following financial impact will result: The estimated cost for installing four signs would be \$800.00. Funds have been allocated in the Transportation Services Division 2010 Operating Budget.

BACKGROUND

In 2009, at the request of Councillor Janet Davis, on behalf of local residents, Transportation Services investigated the feasibility of installing speed humps on Peard Road, between Squires Avenue and Victoria Park Avenue.

Based on our assessment, Peard Road did not satisfy the criteria as set out in the traffic calming policy for the installation of traffic calming devices. As a result, speed hump installation was not recommended on Peard Road, between Squires Avenue and Victoria Park Avenue, as the operating speed (47 km/h) was less than 10 km/h over the warranted 50 km/h speed limit required under the traffic calming policy. Also, the traffic volume (415 veh/day) was significantly less than the required 1,000 veh/day.

Subsequently, Transportation Services was requested to investigate reducing the existing 50 km/h speed limit to 40 km/h to promote slower operating speeds and enhance safety for all road users.

COMMENTS

Peard Road, between Squires Avenue and Victoria Park Avenue, is a local street operating two-way, eastbound and westbound, with a pavement width of 9.1 metres. Peard Road has a speed limit of 50 km/h. TTC bus service is not operating on this section of Peard Road.

The current parking regulations on Peard Road, between Squires Avenue and Victoria Park Avenue are as follows:

- Parking is prohibited at all times on the north side from Squires Avenue to Victoria Park Avenue; and
- Parking is allowed for a maximum period of three hours on the south side from Squires Avenue to Victoria Park Avenue

Staff evaluated Peard Road, between Squires Avenue and Victoria Park Avenue against the warrants adopted by City Council in February, 2002 for implementing a 40 km/h maximum speed limit. Based on our assessment, Peard Road, between Squires Avenue and Victoria Park Avenue did not satisfy the criteria to justify reducing the maximum speed limit from 50 km/h to 40 km/h. Specifically, there are no schools or parks abutting Peard Road, there are sidewalks on both sides of the street, there are no grades or curves, there is sufficient distance to stop safely travelling at 50 km/h and there are no collision patterns where vehicle speeds were identified as a factor. If, however, Toronto and East York Community Council decides that reducing the existing speed limit from 50km/h to 40 km/h on Peard Road, between Squires Avenue and Victoria Park Avenue, would be beneficial, the following alternate Recommendation No.1 should be adopted:

1. Reduce the speed limit on Peard Road, between Squires Avenue and Victoria Park Avenue, from 50 km/h to 40 km/h.

CONTACT

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SIGNATURE

Peter Noehammer, P.Eng. Director, Transportation Services

LIST OF ATTACHMENTS

Drawing No. 421F-9964, dated March 2010

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