

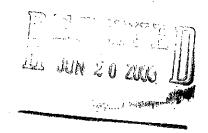
D. C. Kaufman, General Manager Transportation Services Division

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June 15, 2000

Ms. Dianne Young Interim General Manager Exhibition Place Toronto, Ontario M6K 3C3



Dear Ms. Young:

Re: Princes' Boulevard and Ontario Drive - Traffic operations

In response to your May 1, 2000 memorandum to Councillor Joe Pantalone, we have reviewed traffic operations at the above-noted intersection. Based on our review, we can offer the following comments.

Princes' Boulevard operates two-way with a maximum speed limit of 30 km/h and it functions as the major east/west thoroughfare for Exhibition Place. Ontario Drive operates two-way north/south with a maximum speed limit of 30 km/h. The four-leg intersection of Princes' Boulevard and Ontario Drive is controlled by an eastbound and a southbound "Stop" sign. There are no traffic controls for the northbound and westbound directions. The recent reconstruction of the south-east corner of this intersection has "normalized" and reduced the width of the intersection.

During the busiest eight-hour period of a typical weekday approximately 1,800 motorists travel through this intersection. The following table summarizes the traffic volumes at this intersection during this time period:

	Northbound	Southbound	Eastbound	Westbound
Volume (vehicles)	570	130	600	500

A review of Toronto Police Service collision statistics over a five-year period ending December 31, 1999 disclosed that one collision had occurred in this intersection.

In order to improve the operation of this intersection and reduce the potential for collisions, we are recommending that the existing eastbound "Stop" sign be removed and that a northbound "Stop" sign be installed. This measure would establish a two-way, north/south "Stop" control, and it would identify Princes' Boulevard as the major street at this intersection. Also, it would clearly establish the right-of-way for vehicular traffic at this intersection, which should improve the operation of the intersection and reduce the potential for collisions.

We also reviewed the feasibility of installing an all-way "Stop" sign control at this intersection. However, this intersection does meet the technical warrants for the installation of an all-way "Stop" sign control.

As these roadways are within Exhibition Place, a report will have to be prepared by your staff to an appropriate City of Toronto Committee to approve the above-noted by-law amendments. We would be glad to assist you in the preparation of this report, if required.



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If you have any questions regarding this investigation, please contact Danny Budimirovic, Traffic Engineer, at 392-5209.

Yours truly,

Stephen Benjamin

Manager, Traffic Operations

District 1 - Central

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cc:

Councillor Joe Pantalone

Councillor Mario Silva

Danny Chui, Exhibition Place Leo Lauro, Exhibition Place