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April 30, 2004

Councillor Michael Walker
City of Toronto, Ward 22 – St. Paul's
100 Queen St. W., Suite B26
Toronto, Ontario
M5H 2N2

Dear Councillor Walker:

Re: Oriole Park Association Traffic Management Committee – Request for additional information

In response to your December 18, 2003 inquiry, we have reviewed the request for additional information from the Oriole Park Association Traffic Management Committee. The following discussion summarizes the details of our study, responding to the issues on a point-by-point basis.

1. Request for speed and volumes studies on Duplex Avenue, north and south of Eglinton Avenue West

To review traffic volumes on Duplex Avenue, we conducted 24-hour automatic speed and volume surveys at two locations over three days between April 13 and 15, 2004. The following table summarizes the section of roadway, the direction of travel, daily traffic volumes, average speed and 85th percentile speed (the speed at which 85 percent of the traffic travels at or below) recorded:

Location: Between Eglinton Avenue West and Orchard View Boulevard:

Date	Direction	Volume	Average Speed	85 th %ile Speed
Tuesday, April 13, 2004	Northbound	5,969	37 km/h	44 km/h
	Southbound	4,716	39 km/h	47 km/h
	Both	10,685	38 km/h	46 km/h
Wednesday, April 14, 2004	Northbound	5,870	36 km/h	45 km/h
	Southbound	4,765	40 km/h	48 km/h
	Both	10,635	38 km/h	47 km/h
Thursday, April 15, 2004	Northbound	6,226	37 km/h	45 km/h
	Southbound	5,440	39 km/h	47 km/h
	Both	11,666	38 km/h	46 km/h
Three-day Average	Northbound	6,022	37 km/h	44 km/h
	Southbound	4,974	39 km/h	48 km/h
	Both	10,996	38 km/h	46 km/h

Location: Between Tranmer Avenue and Imperial Street:

Date	Direction	Volume	Average Speed	85 th %ile Speed
Tuesday, April 13, 2004	Northbound	2,268	40 km/h	46 km/h
	Southbound	2,534	38 km/h	44 km/h
	Both	4,802	39 km/h	45 km/h
Wednesday, April 14, 2004	Northbound	2,339	41 km/h	47 km/h
	Southbound	2,664	39 km/h	46 km/h
	Both	4,983	40 km/h	47 km/h
Thursday, April 15, 2004	Northbound	2,409	41 km/h	48 km/h
	Southbound	2,743	40 km/h	46 km/h
	Both	5,152	40 km/h	47 km/h
Three-day Average	Northbound	2,339	41 km/h	47 km/h
	Southbound	2,640	39 km/h	45 km/h
	Both	4,979	40 km/h	46 km/h

In June of 2000, the average two-way, daily traffic volume on Duplex Avenue, between Eglinton Avenue West and Chaplin Crescent was 4,220 vehicles. However, these counts were conducted from June 27 to 29, 2000, when the school year was likely over. The previous count from 1994 disclosed 4,400 vehicles on this section of Duplex Avenue.

2. Request to undertake Origin/Destination Studies

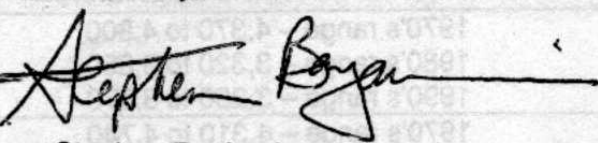
Origin-destination studies were not undertaken, further to our discussion and agreement with representatives of the Oriole Park Association.

3. Meeting with Emergency Services and the Oriole Park Association Traffic Management Committee

This meeting was held on March 17, 2004 and was attended by representatives from the traffic committee, Fire Services, Emergency Medical Services, Danny Budimirovic of my staff and Chris Sellors of your office. At the meeting, the representatives from Fire Services and Emergency Medical Services reiterated their concerns about the installation of diverters and dead-end streets in this neighbourhood. As an alternative, the traffic committee was to pursue the concept of "directional (or half) closure", where one side of the sidewalk is extended to the centre-line at an intersection, prohibiting one direction of traffic.

If you have any questions regarding this investigation, please contact Dan Clement, Transportation Technologist, at (416) 338-5454.

Yours truly,



Stephen Benjamin
 Manager, Traffic Operations
 South District, West Area

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