

STAFF REPORT ACTION REQUIRED

Left-turn Prohibitions – College Street and Sheridan Avenue

Date:	August 12, 2013
To:	Toronto and East York Community Council
From:	Director, Transportation Services, Toronto and East York District
Wards:	Davenport, Ward 18
Reference Number:	Ts2013140te.top

SUMMARY

Transportation Services is requesting approval from City Council to rescind the east-west left-turn prohibitions at the intersection of College Street and Sheridan Avenue. Currently, eastbound left turns are prohibited during the morning peak period and westbound left turns are prohibited during the afternoon peak period. These regulations were enacted in 2008.

The proposed rescission of these prohibitions will improve the access for residents and businesses in this area and will not negatively impact the Toronto Transit Commission service at this intersection.

RECOMMENDATIONS

Transportation Services recommends that:

- 1. City Council rescind the eastbound left-turn prohibition in effect from 7:00 a.m. to 10:00 a.m., Monday to Friday, on College Street at Sheridan Avenue.
- 2. City Council rescind the westbound left-turn prohibition in effect from 3:30 p.m. to 6:30 p.m., Monday to Friday, on College Street at Sheridan Avenue.

Financial Impact

Funding for the removal of signs in the estimated amount of \$200.00 is available within the Transportation Services 2013 Operating Budget.

ISSUE BACKGROUND

Transportation Services was requested by Councillor Bailão to report on the rescission of the east-west left-turn prohibitions at the intersection of College Street and Sheridan Avenue.

COMMENTS

College Street is an east-west minor arterial road with a speed limit of 40 km/h and a daily two-way traffic volume of about 20,000 vehicles. TTC service on College Street is provided by the 506 College streetcar, which travels in the median lanes on a shared right-of-way with general traffic. A pedestrian crossover is located on College Street at the intersection with Sheridan Avenue. Sheridan Avenue is a local road with a speed limit of 40 km/h, north of College Street, and 50 km/h south of College Street. Sheridan Avenue has a daily two-way traffic volume of about 1,300 vehicles and no TTC service.

At the intersection of College Street and Sheridan Avenue, eastbound left turns are prohibited between the hours of 7:00 a.m. to 10:00 a.m., Monday to Friday and westbound left turns are prohibited between the hours of 3:30 p.m. to 6:30 p.m., Monday to Friday. These turn prohibitions were enacted in 2008, along with a number of other changes to the traffic regulations on College Street and Queen Street West. The intent of the turn prohibitions at College Street and Sheridan Avenue was to improve the streetcar operations on this section of College Street.

Traffic counts undertaken at College Street and Sheridan Avenue prior to the installation of the left-turn prohibitions disclosed that during the morning and afternoon peak hours, there were about 30 eastbound and 30 westbound left turns made, respectively. Traffic counts undertaken after the left-turn prohibitions were enacted determined that a significant number of these movements were still being made illegally.

Additionally, the TTC has advised that it is their preference that if left turns are permitted on a streetcar route, they be allowed at intersections without traffic control signals. At unsignalized intersections, there are generally more opportunities to make left turns, minimizing the impact on through movements, including TTC service. TTC has no objection to rescinding these turn prohibitions.

Therefore, in view of the fact that the left-turn movements are still being made, and that this change will not negatively impact the TTC's service, Transportation Services has no objections to the rescission of the east-west left-turn prohibitions at the intersection of College Street and Sheridan Avenue. This change will provide improved access for residents and businesses in this area.

CONTACT

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SIGNATURE

Jacqueline White, P. Eng. Director, Transportation Services Toronto and East York District

LIST OF ATTACHMENTS

(1) Drawing No. 421G-1165, dated August 6, 2013

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