Left-turn Prohibitions – Dundas Street West and Lisgar Street/Rusholme Road

Date: January 30, 2014
To: Toronto and East York Community Council
From: Director, Transportation Services, Toronto and East York District
Wards: Davenport, Ward 18
Reference Number: Ts2014009te.top.doc

SUMMARY

Transportation Services is requesting approval from City Council to rescind the east-west left turn prohibitions at the intersection of Dundas Street West and Lisgar Street/Rusholme Road. Currently, eastbound and westbound left turns are prohibited during the morning and afternoon peak periods, respectively. These regulations were enacted in 2009.

The proposed rescission of these prohibitions will improve the access for area residents and will not negatively impact the TTC 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 (bicycles excepted), on Dundas Street West at Rusholme Road.

2. City Council rescind the westbound left-turn prohibition in effect from 3:30 p.m. to 6:30 p.m., Monday to Friday (bicycles excepted), on Dundas Street West at Lisgar Street.

Financial Impact
Funding for the removal of signs in the estimated amount of $200.00 is available within the Transportation Services 2014 Operating Budget.
ISSUE BACKGROUND
Transportation Services was requested by Councillor Bailão to report on the rescission of
the eastbound and westbound left-turn prohibitions at the intersection of Dundas Street
West and Lisgar Street/Rusholme Road.

COMMENTS
Dundas Street West is an east-west minor arterial road with a speed limit of 50 km/h and
a daily two-way traffic volume of about 20,000 vehicles. TTC service on Dundas Street
West is provided by the 505 Dundas streetcar, which travels in the median lanes on a
shared right-of-way with general traffic. A pedestrian crossover (PXO) is located on
Dundas Street West, immediately east of Lisgar Street/Rusholme Road, and there are
near-side transit stops located at this intersection.

Lisgar Street and Rusholme Road intersect the south and north sides of Dundas Street
West, respectively. Lisgar Street is a local road that operates one-way in the southbound
direction. Rusholme Road is a local road that operates with two-way traffic to the first
public lane north of Dundas Street West and is "Stop" controlled. The remainder of
Rusholme Road operates one-way in the northbound direction. Both Lisgar Street and
Rusholme Road have speed limits of 30 km/h, as traffic calming measures (speed humps)
have been installed. Heavy trucks are prohibited on Lisgar Street and Rusholme Road at
all times and there is no TTC service provided on either street.

At the intersection of Dundas Street West and Lisgar Street/Rusholme Road, the
following turn prohibitions are in effect:

- Eastbound left turns are prohibited between the hours of 7:00 a.m. to 10:00 a.m.,
  Monday to Friday (bicycles excepted); and
- Westbound left turns are prohibited between the hours of 3:30 p.m. to 6:30 p.m.,
  Monday to Friday (bicycles excepted).

These turn prohibitions were enacted in 2009, along with a number of other changes to
the traffic regulations on Dundas Street West. The intent of the turn prohibitions at this
intersection was to improve the streetcar operations on this section of Dundas Street
West.

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 the turn prohibition for east-west motorists.
Therefore, in view of the fact that this change will not negatively impact the TTC’s service, Transportation Services has no objections to the rescission of the eastbound and westbound left-turn prohibitions at the intersection of Dundas Street West and Lisgar Street/Rusholme Road. This change will provide improved access for residents in this area.

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SIGNATURE

Jacqueline White, P. Eng.
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LIST OF ATTACHMENTS
(1) Drawing No. 421G-1323, dated January 2014

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