

Turn Prohibitions - 245-255 College Street

Date: July 27, 2017
To: Toronto and East York Community Council
From: Acting Director, Transportation Services, Toronto and East York District
Wards: Ward 20, Trinity-Spadina

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on College Street, City Council approval of this report is required.

Transportation Services is requesting approval to implement turn prohibitions on College Street in conjunction with a development located at 245-255 College Street. The proposed turn prohibitions are conditions of this mixed-use development, located on the south side of College Street, east of Spadina Avenue. This development will require a northbound and westbound left-turn prohibition during the peak hours of 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m., Monday to Friday. This development is scheduled to open in August 2017.

RECOMMENDATIONS

The Acting Director, Transportation Services, Toronto and East York District, recommends that:

1. City Council approve a northbound left-turn prohibition to be in effect from 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m., Monday to Friday on College Street and the access to No. 245-255 College Street.
2. City Council approve a westbound left-turn prohibition to be in effect from 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m., Monday to Friday on College Street and the access to No. 245-255 College Street.

FINANCIAL IMPACT

There are no financial implications to this report. All costs associated with the installation of signs for the turn prohibitions at the driveway for No. 245-255 College Street are the responsibility of the developer in accordance with the site plan agreement.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services, Toronto and East York District, is reporting on turn prohibitions at the proposed site access to No. 245-255 College Street as part of the site plan agreement. These turn prohibitions are required to maintain a safe and efficient traffic operation.

College Street, between Spadina Avenue and Huron Street, is a major arterial road that operates with two lanes in each direction on a pavement width of about 14 metres. It has a daily traffic volume of about 24,000 vehicles and a regulatory speed limit of 50 km/h. TTC service on College Street is provided by the '506 Carlton' streetcar which operates in the median lanes on a shared right-of-way with general traffic.

A mixed-use development has been approved at 245-255 College Street. This development will consist of the following:

- 280 residential condominium apartment units;
- 2,000 square metres of non-residential space;

One two-way driveway has been approved for this development, located on the south side of College Street, east of Spadina Avenue.

In order to protect streetcar service operations, as well as other traffic using the median lane on College Street, the development site plan agreement requires that westbound and northbound left turns be prohibited to and from the driveway between the hours of 7:00 a.m. to 9:00 a.m. and 4:00 p.m. to 6:00 p.m. (Monday to Friday), resulting in right-in and right-out movement only during these times. These regulations will maintain the flow of traffic on College Street without impediment during peak hours.

The site access is scheduled to open in August 2017.

Councillor Joe Cressy has been advised of the recommendations of this staff report.

CONTACT

Ann S. Khan, P. Eng.
Manager, Traffic Operations
Toronto and East York District
Transportation Services
Telephone: (416) 397-5021
Fax: (416) 392-1920
E-mail: Ann.Khan@toronto.ca

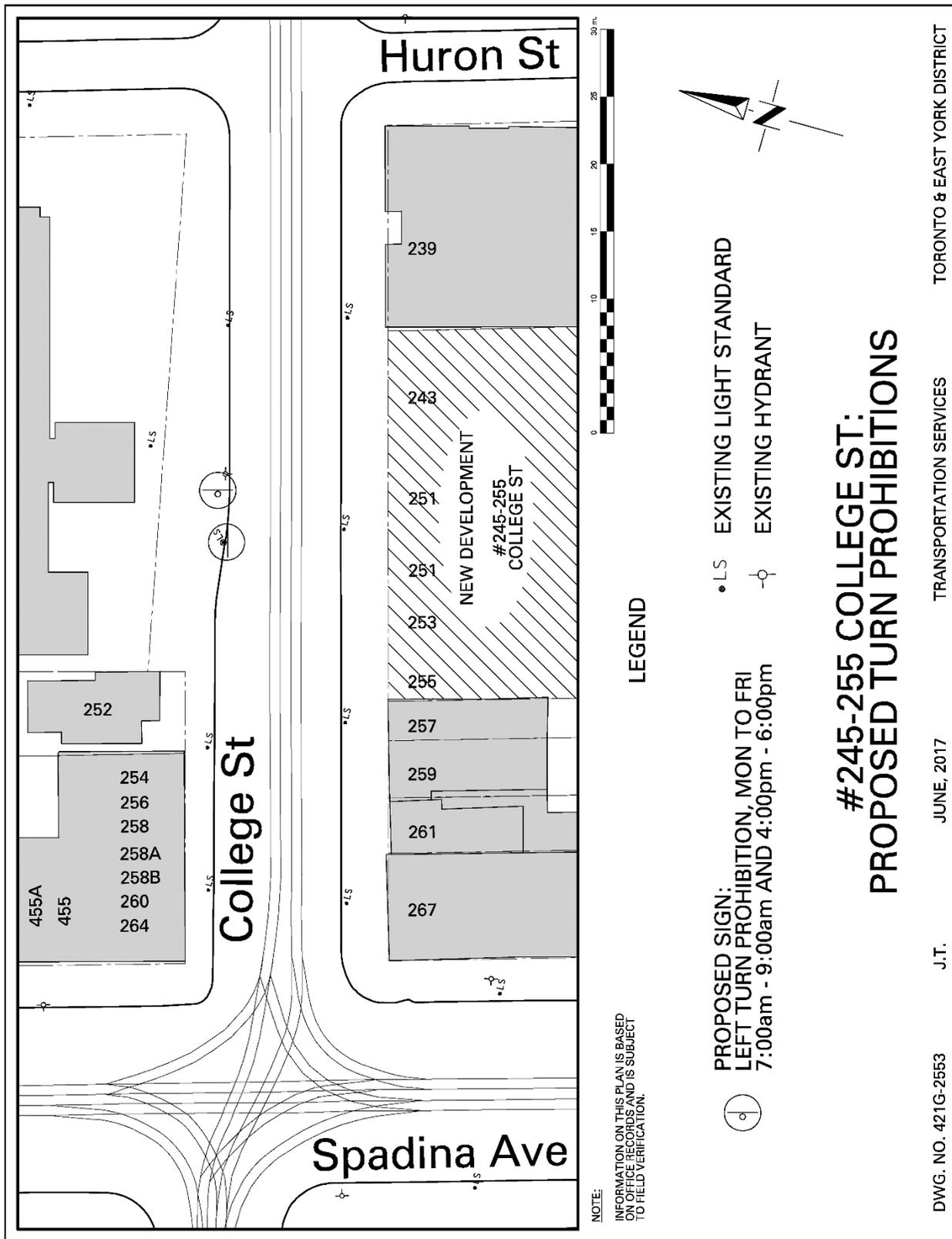
SIGNATURE

Dave Twaddle, C.E.T.
Acting Director, Transportation Services
Toronto and East York District

ATTACHMENTS

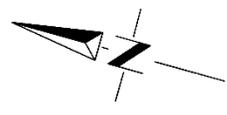
1. Drawing No. 421G-2553, dated June 2017

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NOTE:
 INFORMATION ON THIS PLAN IS BASED
 ON FIELD SURVEY AND IS SUBJECT
 TO FIELD VERIFICATION.

LEGEND



- LS EXISTING LIGHT STANDARD
- o- EXISTING HYDRANT

PROPOSED SIGN:
 LEFT TURN PROHIBITION, MON TO FRI
 7:00am - 9:00am AND 4:00pm - 6:00pm



#245-255 COLLEGE ST: PROPOSED TURN PROHIBITIONS