



**STAFF REPORT
ACTION REQUIRED**

Parking Amendments – East Liberty Street

Date:	October 15, 2015
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 19
Reference Number:	Ts2015194te.top.doc

SUMMARY

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

Transportation Services is requesting approval to prohibit standing on the south side of East Liberty Street, around the horizontal curve located west of Lynn Williams Street. The proposed parking amendments will improve sight lines and traffic operations for motorists and will result on the loss of about three on-street parking spaces on East Liberty Street.

RECOMMENDATIONS

Transportation Services, Toronto and East York District recommends that:

1. City Council amend the “No Standing, Anytime” regulation on the south side of East Liberty Street, between a point 72.2 metres west of Lynn Williams Street and a point 130 metres west of Pirandello Street, to operate between a point 88.7 metres west of Lynn Williams Street and a point 130 metres west of Pirandello Street.

Financial Impact

All costs associated with the installation of parking signs are included within the Transportation Services 2015 Operating Budget.

ISSUE BACKGROUND

Transportation Services, Toronto and East York District, was requested by Councillor Mike Layton to investigate safety concerns resulting from parked vehicles on the south side of East Liberty Street, around the horizontal curve to the west of Lynn Williams Street.

COMMENTS

East Liberty Street, between Lynn Williams Street and Hanna Avenue, is a collector roadway. It operates with two-way traffic on a pavement width of about 7.8 to 7.9 metres. It has a daily two-way traffic volume of about 10,000 vehicles and a posted speed limit of 40 km/h. TTC service on East Liberty Street is provided by the '63 Ossington' bus, which travels westbound between Strachan Avenue and Atlantic Avenue.

On this section of East Liberty Street, the following parking regulations are generally in effect:

North Side

- "No Standing, Anytime".

South Side

- "No Standing, Anytime", between a point 72.2 metres west of Lynn Williams Street and a point 130 metres west of Pirandello Street; and
- three-hour maximum parking, between Hanna Avenue and a point 72.2 metres west of Lynn Williams Street (unsigned, statutory).

This section of East Liberty Street undergoes a change in the horizontal alignment between Hanna Avenue and Lynn Williams Street. Vehicles parked on the south side, around the inner curve of East Liberty Street, may cause potential sightline and operational concerns for motorists. The reported concerns indicate that due to parked vehicles in the curve, eastbound motorists may be required to move towards the centre of the roadway and they cannot view approaching traffic or crossing pedestrians.

Modelling of vehicle movements confirmed that the movements for east-west motorists travelling through the curve on East Liberty Street may be constrained by parked vehicles. A review of Toronto Police Service records on this section of East Liberty Street for the three-year period ending December 31, 2014, did not disclose any collisions that could be attributed to vehicles parked within the curve. Field observations have confirmed that conflicts could potentially occur when larger vehicles are travelling east-west through the curve, although none were observed.

In order to improve sightlines and traffic operations for eastbound motorists travelling around the subject curve on East Liberty Street, Transportation Services recommends extending the existing "No Standing, Anytime" regulation on the south side of East Liberty Street by 16.5 metres further west. The proposed change will prevent motorists from parking along the curve and will result in the loss of about three parking spaces on this section of Eastern Liberty Street.

Councillor Mike Layton has been advised of the recommendation of this staff report.

CONTACT

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SIGNATURE

Kyp Perikleous
Director, Transportation Services
Toronto and East York District

LIST OF ATTACHMENTS

1. Drawing No. 421G-1928, dated October 2015

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