



STAFF REPORT ACTION REQUIRED

Road Alteration and Traffic Regulations – East Liberty Street and Lynn Williams Street

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| Date: | June 6, 2013 |
| To: | Toronto and East York Community Council |
| From: | Acting Director, Transportation Services, Toronto and East York District |
| Wards: | Trinity-Spadina, Ward 19 |
| Reference Number: | Ts2013132te.top.doc |

SUMMARY

Transportation Services is requesting approval from City Council to undertake a road alteration and introduce traffic regulations at the intersection of East Liberty Street and Lynn Williams Street. The proposed changes will include a narrowing on the northeast corner and the installation of all-way "Stop" sign control. Additionally, an eastbound left-turn lane and pedestrian crosswalks will be marked with pavement markings.

The proposed changes will improve the pedestrian environment and will result in the loss of about 20 on-street parking spaces. These changes are part of the site plan agreement and the developer will be responsible for all costs.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council approve the narrowing of Lynn Williams Street, north of East Liberty Street, generally as shown on Drawing No. 421G-1109, dated June 2013, attached to the June 6, 2013 report entitled "Road Alteration and Traffic Regulations – East Liberty Street and Lynn Williams Street", from the Acting Director, Transportation Services, Toronto and East York District.
2. City Council approve the installation of "Stop" control for eastbound and westbound traffic on East Liberty Street at Lynn Williams Street.

3. City Council enact a "No Parking, Anytime" regulation on the south side of East Liberty Street, between a point 72.2 metres west of Lynn Williams Street and a point 15 metres east of Lynn Williams Street.

Financial Impact

The adoption of the Recommendations in this report will not result in any financial impact. The costs for the road alteration, as well as the signage and pavement marking adjustments, in the amount of \$ 61,236.28, have been secured from the developer of No. 69 Lynn Williams Street/No. 150 East Liberty Street.

ISSUE BACKGROUND

As part of the agreement with the developer of No. 69 Lynn Williams Street/No. 150 East Liberty Street, Transportation Services is reporting on road alterations and traffic amendments to improve safety and the pedestrian environment at the intersection of East Liberty Street and Lynn Williams Street.

COMMENTS

East Liberty Street is a two-way roadway with a speed limit of 40 km/h. Standing is prohibited at all times on the north side and there is statutory three-hour time limit parking at all times on the south side. TTC service on East Liberty Street is provided by the 63 Ossington bus and there is a westbound stop located at the intersection with Lynn Williams Street. Lynn Williams Street is a two-way roadway that intersects the north side of East Liberty Street in a "Stop" controlled, 'T-type' intersection. There is no TTC service on Lynn Williams Street.

As part of the site plan agreement with the developer of No. 69 Lynn Williams Street/No. 150 East Liberty Street, the following improvements will be undertaken at the intersection of East Liberty Street and Lynn Williams Street:

- A narrowing of the east side of Lynn Williams Street, immediately north of East Liberty Street;
- The installation of all-way "Stop" sign control;
- The prohibition of parking on the south side of East Liberty Street;
- Installation of 3.0 metre wide pedestrian crossings and depressed curbs for all intersection legs; and
- Installation of a 20 metre long eastbound exclusive left-turn lane with a 40 metre long taper.

The latter two items do not require Council approval but are required for the safe and efficient operation of this intersection.

The Liberty Village area is undergoing rapid development and vehicle and pedestrian volumes are continuing to increase in the area road network. The proposed changes will provide a safe and protected access for motorists and pedestrians entering/crossing East Liberty Street from Lynn Williams Street. There will be a loss of approximately 20 parking spaces on the south side of East Liberty Street resulting from the proposed changes. The removal of parking spaces is necessary for the safe operation of the intersection by ensuring there are no vehicles parked through the intersection, within the pedestrian crossings, or over the length of the eastbound left-turn lane. Councillor Mike Layton has been advised of the foregoing and does not have any objections.

CONTACT

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SIGNATURE

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

LIST OF ATTACHMENTS

(1) Drawing No. 421G-1109, dated June 2013

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