

Highway Alteration – Lake Shore Boulevard West, 200 metres east of Brookers Lane

Date: April 7, 2017
To: Etobicoke York Community Council
From: Director, Transportation Services, Etobicoke York District
Wards: Ward 6 – Etobicoke Lakeshore

SUMMARY

The purpose of this report is to obtain authorization for a roadway alteration related to amendments to the TTC streetcar platforms located on Lake Shore Boulevard West, between Brookers Lane and Marine Parade Drive (east intersection). These platforms will be widened to be in compliance with accessibility guidelines and will be coordinated as part of the streetcar track replacement. A minor widening of the south curb is also required to accommodate the new streetcar platforms.

Since the Toronto Transit Commission (TTC) operates a transit service on Lake Shore Boulevard West, City Council approval of this report is required.

RECOMMENDATIONS

The Director, Transportation Services, Etobicoke York District recommends that:

City Council approve the alterations and modifications to install centre streetcar platforms and widen the south curb on Lake Shore Boulevard West in the area approximately 200 metres east of Brookers Lane/Gardiner Expressway on-ramp as indicated in Appendix “A”, and generally shown on Attachment 1 dated January 2017.

FINANCIAL IMPACT

Funds for installing centre streetcar platforms and the widening of 57 metres of the south curb of Lake Shore Boulevard West from 0 to 0.63 metre to accommodate these platforms are part of contract number 17-ESC-TI-12SP, delivered by Engineering and Construction Services and funded by the TTC.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

In the area where the streetcar platforms exists on Lake Shore Boulevard West, 200 metres east of Brookers Lane, are 2 lanes for eastbound and westbound vehicular traffic, along with bike lanes for both directions and 2 dedicated street car lanes. A 50 km/h speed limit exists and traffic movements are control by traffic control signals at the driveway exit from 2111 Lake Shore Boulevard West (immediately east of the platform). On the north side of the street is the entrance to the streetcar tunnel which provides access to the Humber loop.

Streetcar platforms currently exists at this location, however, the widening and extension of the platforms necessitates moving the south curb line to continue to accommodate the eastbound travel lane as well as the eastbound bicycle lane. The proposed road alterations are shown in Attachment 1 and described in Appendix A.

The authorization of the road alteration to the City of Toronto Act, 2006, will mitigate the City's legal liability as the road authority. Therefore, it is recommended that City Council authorize this road alteration.

CONTACT

Bruce Clayton
Manager, Traffic Operations, Etobicoke York District
Tel: (416) 394-8409
Fax: (416) 394-8432
E-mail: bruce.clayton@toronto.ca
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SIGNATURE

Steven Kodama, P.Eng.
Director, Transportation Services, Etobicoke York District

ATTACHMENTS

1. Appendix "A"
2. Attachment 1 Location Plan (2095 Lake Shore Boulevard West)

Location Requiring a Highway Alteration

Ward	Street	At	To	Description of Highway Alteration	Rationale
6	Lake Shore Boulevard West	Brookers Lane	Marine Parade Drive (east int.)	Widening of 57 metres of the south side of Lake Shore Boulevard West from 0 to 0.63 metres near 2095 Lake Shore Boulevard West.	To accommodate new streetcar platforms.

Location Plan

