



**STAFF REPORT
ACTION REQUIRED**

Queens Quay East - Road Alterations and By-law Amendments to Replace Bicycle Lanes with Martin Goodman Trail from Yonge Street to Lower Jarvis Street

Date:	August 22, 2012
To:	Public Works and Infrastructure Committee
From:	Acting General Manager, Transportation Services
Wards:	Ward 28 – Toronto Centre-Rosedale
Reference Number:	P:\2012\Cluster B\TRA\TIM\pw12022tim

SUMMARY

Waterfront Toronto's Queens Quay Revitalization project, which will commence construction in the Fall 2012, will provide a continuous Martin Goodman Trail between Dan Leckie Way and Yonge Street. As a separate project, Waterfront Toronto will be constructing a new Martin Goodman Trail connection on the south boulevard of Queens Quay East immediately to the east from Yonge Street to Lower Jarvis Street to replace the existing bicycle lanes on this section of Queens Quay East. In addition, road alterations are required to install new bus stops and streetscaping within the existing roadway width to facilitate TTC bus service to the George Brown College Waterfront Campus located on the south side of Dockside Drive, between Richardson Street and Lower Sherbourne Street.

Transportation Services is recommending amendments to the appropriate City by-laws that are required to remove the bicycle lanes on Queens Quay East, from Yonge Street to Lower Jarvis Street, and its replacement by the new section of Martin Goodman Trail. Transportation Services is also requesting approval for a road alteration by-law to narrow Queens Quay East in the vicinity of Freeland Street and Lower Jarvis Street in order to install two build-outs which will provide safe and efficient loading areas for passengers boarding and alighting the eastbound TTC buses.

RECOMMENDATIONS

The Acting General Manager, Transportation Services recommends that:

1. City Council approve amendments to City of Toronto Municipal Code Chapter 886 (Footpaths, Pedestrian Ways, Bicycle Paths and Bicycle Lanes) to delete Queens Quay East, from Yonge Street to Lower Jarvis Street, from Schedule D to Chapter 886, Designated Bicycle Lanes, as detailed in Appendix 2 attached to the report from the Acting General Manager, Transportation Services, dated August 22, 2012, entitled "Queens Quay East – Road Alterations and By-law Amendments to Replace Bicycle Lanes with Martin Goodman Trail from Yonge Street to Lower Jarvis Street".
2. City Council approve the narrowing of Queens Quay East in the vicinity of Freeland Street and Lower Jarvis Street, generally as shown on Drawing Nos. 421G-0799 and 421G-0800, dated August 2012, attached to the report from the Acting General Manager, Transportation Services, dated August 22, 2012, entitled "Queens Quay East – Road Alterations and By-law Amendments to Replace Bicycle Lanes with Martin Goodman Trail from Yonge Street to Lower Jarvis Street".
3. City Council authorize and direct the appropriate City officials to take the necessary action to give effect to Recommendations 1 and 2, including the introduction of all necessary Bills.

Financial Impact

The adoption of this report will have no financial impact on the Transportation Services, Cycling Infrastructure Approved 5-Year Capital Plan 2012-2016.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

DECISION HISTORY

City Council, at its meeting on September 30 and October 1, 2009, adopted Executive Committee report entitled "Queens Quay Revitalization Environmental Assessment and East Bayfront Transit Environmental Assessment" (Item EX33.18). The new Martin Goodman Trail discussed in this report was approved as part of the Queens Quay Revitalization Environmental Assessment.

ISSUE BACKGROUND

The Martin Goodman Trail is discontinuous across the Central Waterfront, with no bicycle accommodation between Spadina Avenue and Yonge Street. The Queens Quay

Revitalization project being undertaken by Waterfront Toronto will provide a continuous Martin Goodman Trail across the Central Waterfront which will result in a much more generous pedestrian space and amenities to reflect the civic importance of the waterfront.

COMMENTS

Waterfront Toronto is scheduled to start the Queens Quay Revitalization construction in the Fall of 2012, which will include a new Martin Goodman Trail on the south side of Queens Quay West, between Dan Leckie Way and Yonge Street. As a separate project, Waterfront Toronto will also be constructing new sidewalks and extending the Martin Goodman Trail immediately to the east from Yonge Street to Lower Jarvis Street. This project is intended to create a safe, interim connection for cyclists and pedestrians traveling between the Central Waterfront and East Bayfront until the final vision for Queens Quay is constructed. The new Martin Goodman Trail will replace the existing bicycle lanes along this section of Queens Quay East. The proposed amendments to City of Toronto Municipal Code Chapter 886 (Footpaths, Pedestrian Ways, Bicycle Paths and Bicycle Lanes) are contained in Appendix 1 of this report. Appendix 2 of this report illustrates the location of the existing bicycle lanes that are proposed to be replaced by the new Martin Goodman Trail.

The new design, produced by the consulting firm West 8 + DTAH, will create a 3.2 metre- wide Martin Goodman Trail next to a 2.0 metre-wide sidewalk on the south side of Queens Quay. The existing on-street bike lanes will be removed and a 2.4 metre to 3.8 metre-wide buffer zone will be installed between the adjacent traffic lane and the Martin Goodman Trail to protect cyclists using the facility. At the two eastbound TTC bus stops at Freeland Street and at Lower Jarvis Street, two build-outs will be constructed within the buffer zone, which will act as a platform for TTC patrons and will provide for safe and efficient movements of TTC patrons between the stopped bus and the curb. The existing four traffic lanes and no stopping regulations will be maintained on Queens Quay East. Appendix 3A, 3B and 3C, illustrate the locations of the road alterations, and the typical cross-section.

Construction of this new section of Martin Goodman Trail is scheduled to begin in the Fall of 2012 and will be completed by Spring 2013. When East Bayfront development allows, Waterfront Toronto will build the permanent Martin Goodman Trail and pedestrian promenade on the south side of Queens Quay.

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SIGNATURE

John Mende, P.Eng.
Acting General Manager, Transportation Services

DB/DE/cs

ATTACHMENTS

Appendix 1 – Amendments to Bicycle Lane Designation on Queens Quay East
Appendix 2 – Queens Quay East – Location Plan
Appendix 3A – Proposed Road Alteration, Sheet 1 of 2
Appendix 3B – Proposed Road Alteration, Sheet 2 of 2
Appendix 3C – Queens Quay East – Typical Cross-Section

Appendix 1

Amendments to Bicycle Lane Designation on Queens Quay East

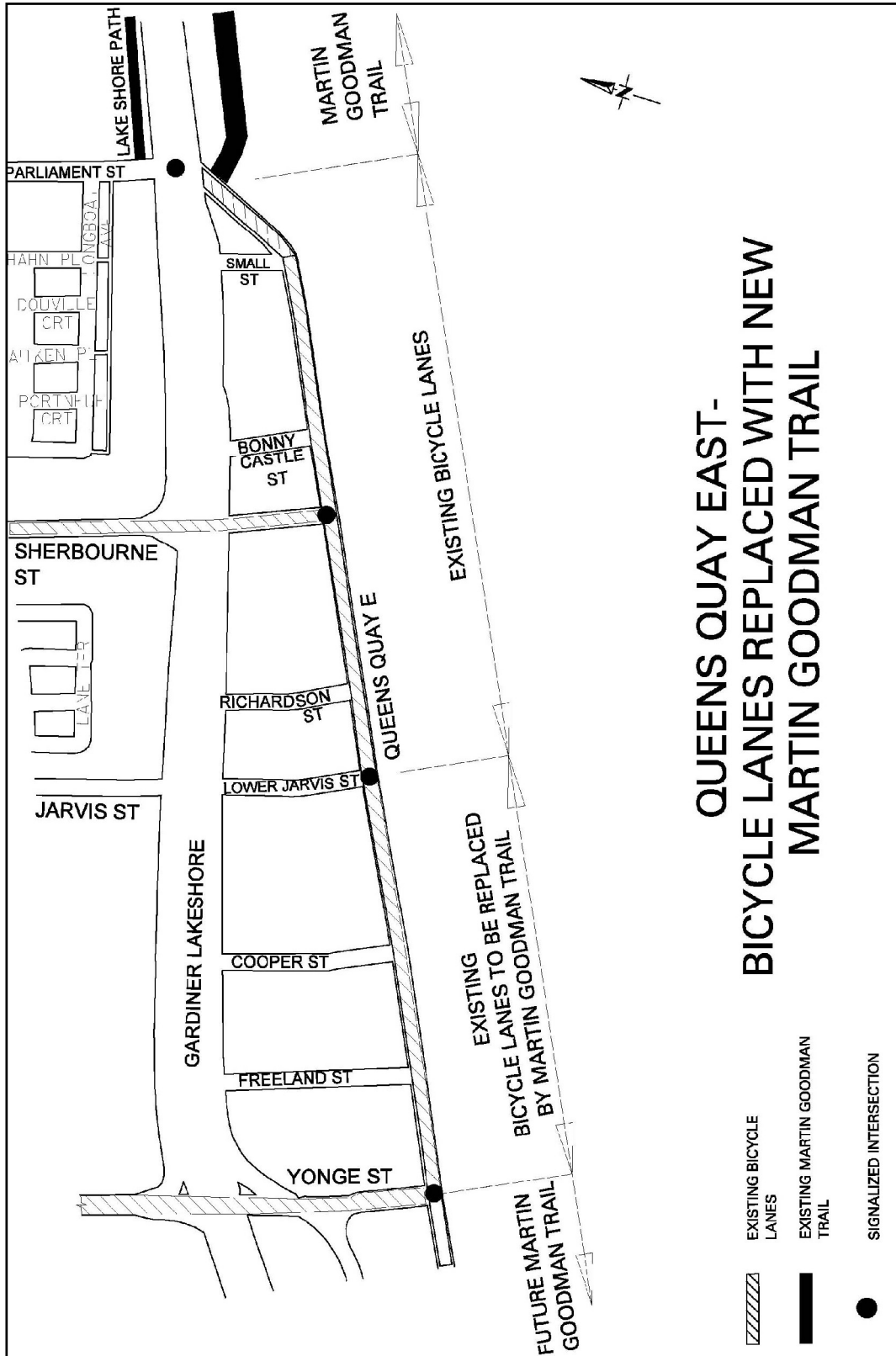
Delete the following:

Highway	Between	Lanes	Times or Days
Queens Quay East	Yonge Street and Small Street	Northerly Westbound and Southerly Eastbound	Anytime

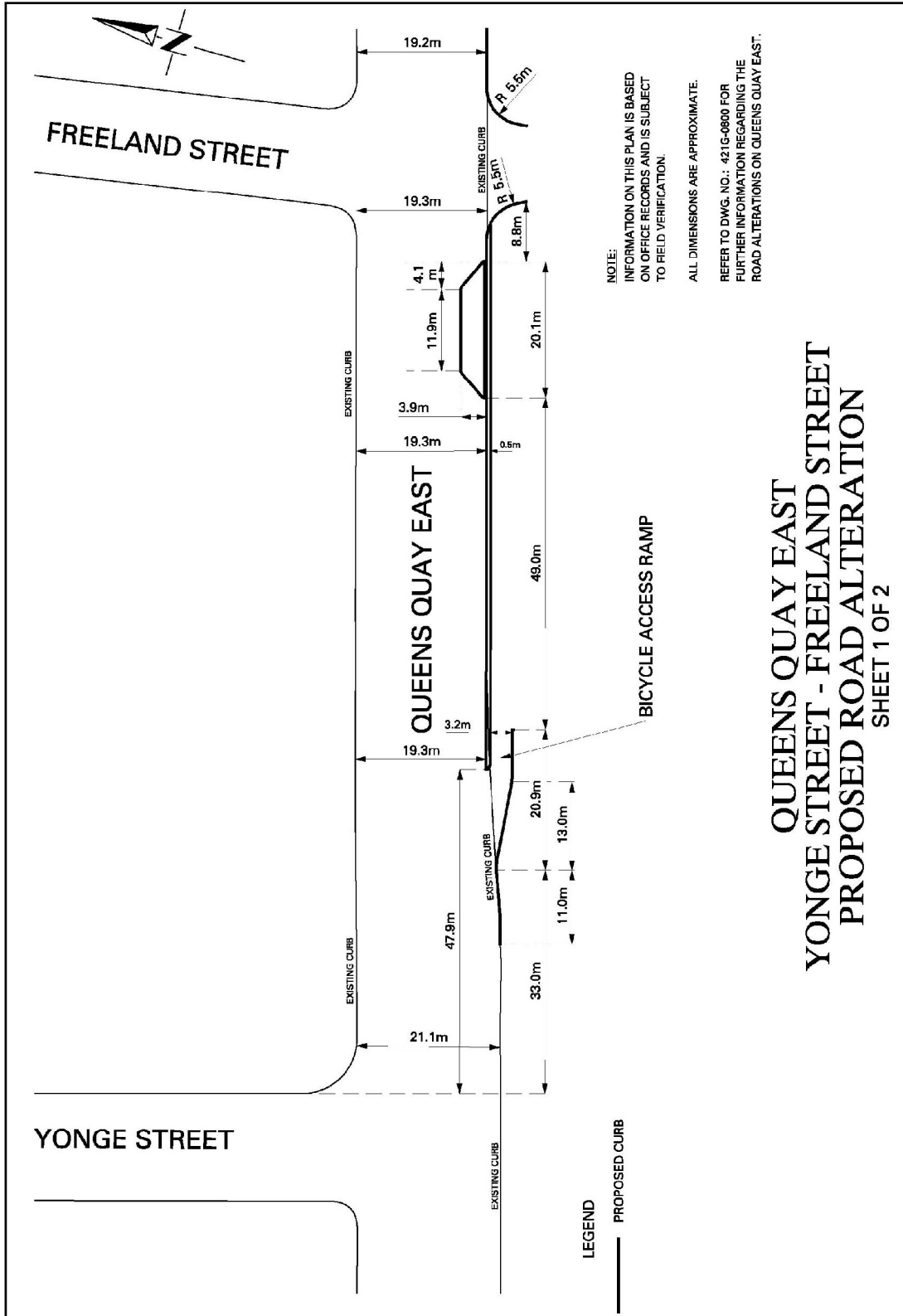
Add the following:

Highway	Between	Lanes	Times or Days
Queens Quay East	Lower Jarvis Street and Small Street	Northerly Westbound and Southerly Eastbound	Anytime

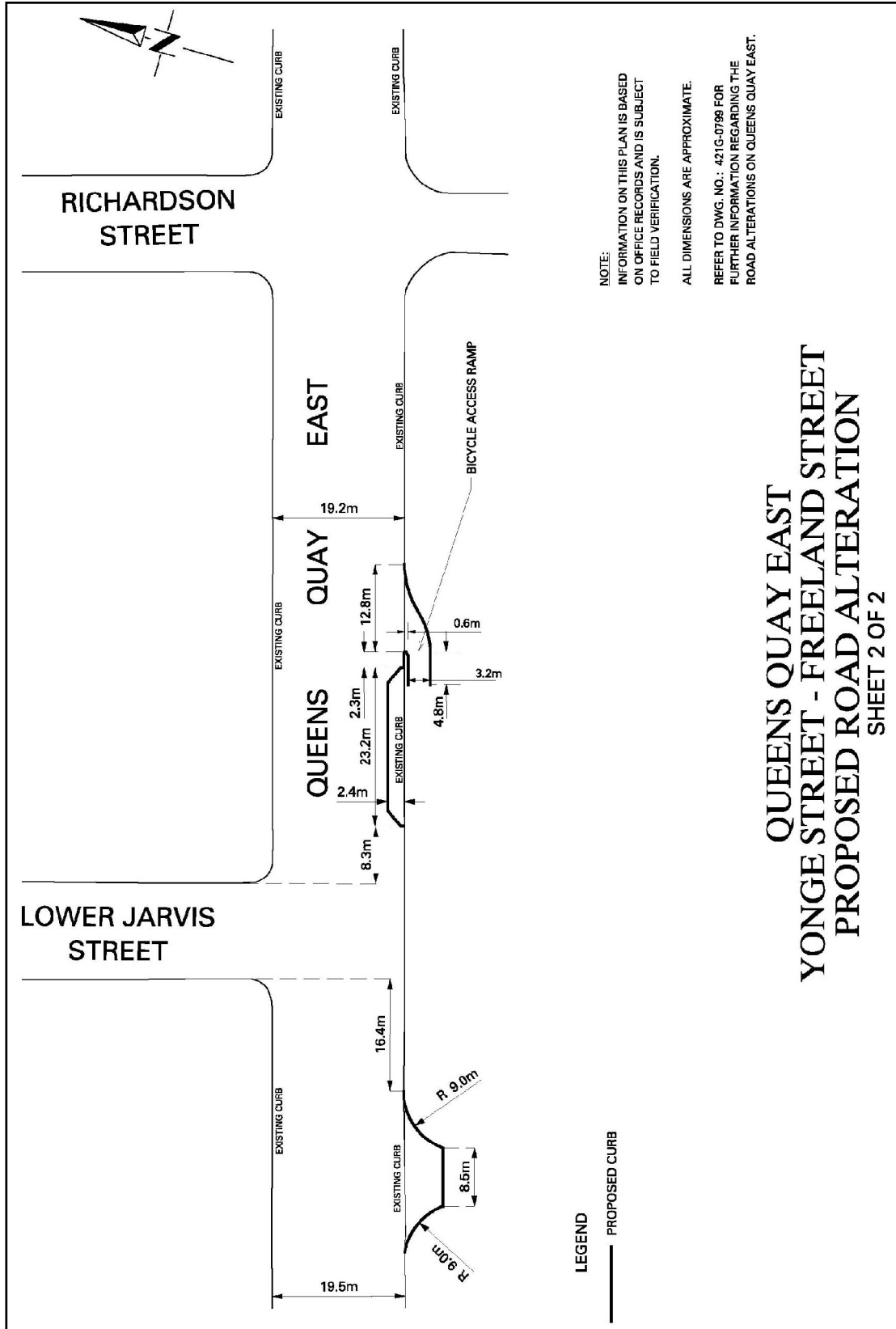
APPENDIX 2 Queens Quay East – Location Plan



APPENDIX 3A



APPENDIX 3B



APPENDIX 3C Queens Quay East – Typical Cross-Section

