

STAFF REPORT ACTION REQUIRED

Dundas Street East at George Street – Road Alteration

Date:	April 12, 2007
То:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Toronto Centre-Rosedale, Ward 27
Reference Number:	Ts07113te.top.doc

SUMMARY

Staff of Transportation Services, Technical Services and City Planning has developed a plan to modify the southeast corner of the intersection of Dundas Street East and George Street at the time that the Dundas Street road and track allowance is being reconstructed. This plan will improve the pedestrian walking environment and allows us to introduce landscaping features at this location.

RECOMMENDATIONS

Transportation Services recommends that City Council approve:

1. The alteration of the southeast corner of the intersection of Dundas Street East and George Street by narrowing George Street to 7.7 metres and reducing the corner radius to 7.0 metres, generally as shown in the attached print of Drawing No. 421F-8778, dated April 2007.

Financial Impact

The costs associated with the proposed modifications to the southeast corner of Dundas Street East and George Street will be included in the cost of reconstructing Dundas Street East as part of the 2007 Transportation Services Capital Programme. The additional costs for landscaping this corner, estimated at \$40,000.00 will be provided by the City Planning 2007 Capital Programme under Account CRU 042.

ISSUE BACKGROUND

The Dundas Street streetcar track allowance is being reconstructed as part of the 2007 Transportation Services Capital Programme. This project includes the road reconstruction of Dundas Street East, between Mutual Street and Sherbourne Street. Reconstructing this section of the roadway presents us with the opportunity to improve the pedestrian environment at the intersection of Dundas Street East and George Street. Staff of Technical Services, Urban Development Services, and Transportation Services has developed a plan to improve the southeast corner of this intersection.

COMMENTS

Existing Conditions

Dundas Street East is a major arterial roadway with TTC streetcar service. George Street is a local roadway which operates one-way northbound, south of Dundas Street East and one-way southbound, north of Dundas Street East. A pedestrian crossover is located across Dundas Street East on the west side of George Street. The southeast corner of this intersection has a very large radius. The south leg of George Street is 7.7 metres wide, except at Dundas Street East, where it is approximately 20 metres wide. As a result, pedestrians have a long walk to cross George Street, and motorists turning right on to Dundas Street are not always sure where to stop.

Proposed Road Alterations

We are proposing that the southeast corner of Dundas Street East and George Street be modified to significantly narrow the throat width of George Street and reduce the corner radius. We will relocate the existing sidewalk, and landscape the corner by adding a grass boulevard and street trees. The attached Drawing No. 421F-8778 shows the proposed changes at this location.

Pedestrians should be more comfortable using this intersection after the proposed changes. Their crossing of George Street will be reduced, and motorists turning onto Dundas Street East will need to come to a full stop before turning the corner. There will be no impact on the level of service for motorists or transit on either Dundas Street East or George Street. The existing pedestrian crossover will not be affected.

CONTACT

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SIGNATURE

Andrew Koropeski, P. Eng. Director, Transportation Services

ATTACHMENTS

Drawing Nos. 421F-8778, dated April 2007

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