



STAFF REPORT ACTION REQUIRED

Road Alteration – Various Streets Intersecting Dundas Street West, between Shaw Street and Bathurst Street

Date:	March 16, 2010
To:	Toronto and East York Community Council
From:	Director, Transportation Services Toronto and East York District
Wards:	Trinity-Spadina, Ward 19
Reference Number:	Ts10049te.top.doc

SUMMARY

This staff report is about a matter for which Community Council has delegated authority from City Council to make a final decision.

Transportation Services is requesting approval from Toronto and East York Community Council to narrow sections of eight local streets intersecting with Dundas Street West, between Shaw Street and Bathurst Street, in conjunction with on-going road and sidewalk restoration work associated with the Dundas Street West streetcar track reconstruction, completed in 2008. These narrowings will enhance pedestrian safety by providing a wider sidewalk at the intersection and decreasing the crossing distance for pedestrians. Work will be undertaken as part of the planned road and sidewalk restoration scheduled in this area for 2010.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council approve:

1. Approve the narrowing of Shaw Street, Beatrice Street, Gore Vale Avenue, Bellwoods Avenue, Claremont Street, Euclid Street, Palmerston Avenue, and Markam Street at Dundas Street West, generally as shown in the attached print of Drawing Nos. 421F-9301 and 421F-9302, dated March 2010.

Financial Impact

Type of funding	Source of funds	Amount
Available within the Capital Budget	Transportation Services Capital Program under Project No. 10TSP-3RD	Minimal incremental cost

ISSUE BACKGROUND

TTC track replacement work along Dundas Street West commenced in 2007. In conjunction with the track replacement, road and sidewalk restoration work on Dundas Street West is scheduled to be undertaken in 2010. As part of this work, Deputy Mayor Joe Pantalone requested staff to consider narrowing the width of several local streets intersecting with Dundas Street West, between Shaw Street and Bathurst Street West to improve the pedestrian environment.

COMMENTS

Dundas Street West, between Shaw Street and Bathurst Street, is a major arterial roadway with a daily two-way traffic flow of approximately 20,000 vehicles and a speed limit of 50 km/h. Public transit service is provided on Dundas Street West by the “505-Dundas” streetcar, which operates in a mixed traffic environment.

Streetcar track replacement work was completed in 2008 along this section of Dundas Street West. As part of the roadway and sidewalk restoration on Dundas Street West associated with the track replacement, Transportation Services recommends narrowing the openings to several local streets intersecting with Dundas Street West, between Shaw Street and Bathurst Street to improve the pedestrian environment. The following roadway alterations are proposed.

- Narrow the width of Shaw Street, from Dundas Street West to a point 14.5 metres north, from a width of 7.2 metres to a width of 6.2 metres;
- Narrow the width of Beatrice Street, from Dundas Street West to a point 9.3 metres north, from a width of 7.2 metres to a width of 5.5 metres;
- Narrow the width of Gorevale Avenue, from Dundas Street West to a point 9.1 metres south, from a width of 6.4 metres to a width of 5.5 metres;
- Narrow the width of Bellwoods Avenue, from Dundas Street West to a point 12.7 metres north, from a width of 7.3 metres to a width of 5.6 metres, and from Dundas Street West to a point 14.6 metres south, from a width of 7.4 metres to a width of 5.6 metres;
- Narrow the width of Claremont Street, from Dundas Street West to a point 8.4 metres north, from a width of 7.3 metres to a width of 5.5 metres, and from Dundas Street West to a point 14.6 metres south, from a width of 7.4 metres to a width of 5.6 metres;
- Narrow the width of Euclid Avenue, from Dundas Street West to a point 10.8 metres north, from a width of 7.3 metres to a width of 5.5 metres, and from Dundas Street West to a point 8.2 metres south, from a width of 7.4 metres to a width of 5.6 metres;

- Narrow the width of Palmerston Avenue, from Dundas Street West to a point 9.3 metres south, from a width of 7.2 metres to a width of 5.4 metres; and
- Narrow the width of Markham Street, from Dundas Street West to a point 6.6 metres north, from a width of 7.4 metres to a width of 5.6 metres, and from Dundas Street West to a point 8.8 metres south, from a width of 7.3 metres to a width of 5.6 metres.

Each of these local streets, with the exception of Claremont Street, south of Dundas Street West, operates one-way to or from Dundas Street West. The various narrowings are shown on the attached copies of Drawing No. 421F-9301 and 421F- 9302, dated March 2010. Of note, a similar narrowing on Manning Avenue, south of Dundas Street West was the subject of a separate report to Toronto and East York Community Council in June 2008 and currently under construction.

Once reconstructed these narrowings will promote slower operating speeds for vehicle turning from Dundas Street West into these street (where applicable by the one-way regulation), shorten the east/west crossing distance thereby reducing pedestrian exposure to vehicular traffic, and improve the public realm by providing wider sidewalks near the intersection.

This work will be undertaken as part of the scheduled road and sidewalk restoration plans for 2010 on Dundas Street West, between Shaw Street and Bathurst Street.

CONTACT

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SIGNATURE

Peter Noehammer, P.Eng.
Director, Transportation Services

LIST OF ATTACHMENTS

Drawing Nos. 421F-9301, dated March 2010
Drawing Nos. 421F-9302, dated March 2010

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