



## STAFF REPORT ACTION REQUIRED

### Traffic Control Signals – Front Street West and Portland Street

<b>Date:</b>	June 3, 2011
<b>To:</b>	Toronto and East York Community Council
<b>From:</b>	Acting Director, Transportation Services, Toronto and East York District
<b>Wards:</b>	Trinity-Spadina, Ward 20
<b>Reference Number:</b>	Ts2011150te.top

#### SUMMARY

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

Transportation Services is requesting authority from Toronto and East York Community Council to install traffic control signals and adjust bus parking regulations at the intersection of Front Street West and Portland Street.

#### RECOMMENDATIONS

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

1. Approve the recommendations outlined in Appendix “A”, attached to the report dated June 3, 2011, from the Acting Director, Transportation Services, Toronto and East York District.

#### Financial Impact

The estimated cost of installing traffic control signals at the intersection of Front Street West and Portland Street in the amount of \$115,000.00 is contained in the Transportation Services Division's Capital Works Budget under Project No. CTP711-01. The estimated cost of installing parking regulation signs in the amount of \$1,500.00 is contained in the Transportation Services Division's Operating Budget.

#### ISSUE BACKGROUND

A new pedestrian bridge will be built across the railway tracks from the northern limit of Dan Leckie Way to the intersection of Front Street West and Portland Street. The bridge

is scheduled to open in October of this year. Transportation Services was asked to provide for a safe and efficient crossing protection for pedestrians crossing Front Street West.

## **COMMENTS**

The intersection of Front Street West and Portland Street is located between Bathurst Street and Spadina Avenue. This section of Front Street West is a four-lane minor arterial roadway with no TTC service.

The new pedestrian bridge is the result of the Subdivision Agreement and is being funded by the developer Concord Adex and Section 37 funding. The new pedestrian bridge, which will improve pedestrian operations and circulation, will have a landing on the west side of the Front Street West and Portland Street “T-intersection”. The southbound approach on Portland Street is controlled by a Stop sign and there are no controls for Front Street West traffic. The safest and most efficient form of pedestrian crossing protection at this intersection would be traffic control signals. These signals will be activated by pedestrians wishing to cross Bathurst Street and/or by southbound left-turning vehicles. Because the pedestrian crossings across Front Street West can only be provided on the west side of the intersection, pedestrian crossings should be prohibited on the east side of the intersection.

In order to improve pedestrian safety and deter any vehicle parking on the south side of Front Street West, stopping should be prohibited at all times 30.5 metres to the east and to the west of Portland Street. Also, with the installation of traffic control signals, the existing bus parking area on the south side of Front Street West, between Bathurst Street and Spadina Avenue will be affected. The traffic control signals will be located in the middle of the bus parking area. The recommendations Nos. 3 to 14 noted in Appendix “A” would extend the bus parking area by about 125 metres to the east. The net gain, taking into account some loss of parking near Portland Street, would be about 60 metres or parking space for four buses. Also, based on the existing eastbound traffic volumes the bus parking could operate at all times except for the weekday morning peak period (7:30 a.m. to 9:30 a.m., Monday to Friday). Currently, the bus parking operates overnight during weekdays and at all times on the weekends. This proposal will not create traffic congestion and it will provide more bus parking for longer time periods.

Councillor Vaughan is aware of the new pedestrian bridge, proposed traffic control signals and the proposed parking changes.

## **CONTACT**

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## **SIGNATURE**

Angie Antoniou  
Acting Director, Transportation Services  
Toronto and East York District

## **LIST OF ATTACHMENTS**

- (1) Appendix “A” – Proposed Recommendations
- (2) Drawing No. 421G-0328, dated April 2011

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## **Appendix “A” – Proposed Recommendations**

1. Approve the installation of traffic control signals at the intersection of Front Street West and Portland Street.
2. Prohibit pedestrian crossings across Front Street West, between the west curb line of Portland Street and a point 30.5 metres east of the east curb line of Portland Street.
3. Rescind the parking prohibition in effect from 7:30 a.m. to 6:30 p.m., Monday to Friday, on the south side of Front Street West, between a point 140 metres east of Bathurst Street and a point 158 metres further east.
4. Rescind the parking prohibition in effect from 6:30 p.m. of one day to 7:30 a.m. of the next following day, Monday to Friday, and anytime on Saturday and Sunday and public holidays (Buses Excepted), on the south side of Front Street West, between a point 140 metres east of Bathurst Street and a point 158 metres further east.
5. Rescind the parking prohibition in effect at all times, on the south side of Front Street West, between a point 298 metres east of Bathurst Street and a point 50 metres east of Spadina Avenue.
6. Rescind the 13 hours maximum time limit parking (Buses Only) in effect from 6:30 p.m. of one day to 7:30 a.m. of the next following day, Monday to Friday, and anytime on Saturday and Sunday and public holidays, on the south side of Front Street West, between a point 140 metres east of Bathurst Street and a point 158 metres further east.
7. Prohibit stopping at anytime, on the south side of Front Street West, between a point 30.5 metres west of Portland Street and a point 30.5 metres east of Portland Street.
8. Prohibit parking from 7:30 a.m. to 9:30 a.m., Monday to Friday, on the south side of Front Street West, between a point 140 metres east of Bathurst Street and a point 30.5 metres west of Portland Street.
9. Prohibit parking from 7:30 a.m. to 9:30 a.m., Monday to Friday, on the south side of Front Street West, between a point 30.5 metres east of Portland Street and a point 200 metres east of Portland Street.
10. Prohibit parking from 9:30 a.m. of one day to 7:30 a.m. of the next following day, Monday to Friday, and anytime on Saturday and Sunday and public holidays (Buses Excepted), on the south side of Front Street West, between a point 140 metres east of Bathurst Street and a point 30.5 metres west of Portland Street.

11. Prohibit parking from 9:30 a.m. of one day to 7:30 a.m. of the next following day, Monday to Friday, and anytime on Saturday and Sunday and public holidays (Buses Excepted), on the south side of Front Street West, between a point 30.5 metres east of Portland Street and a point 200 metres east of Portland Street.
12. Prohibit parking at all times, on the south side of Front Street West, between a point 200 metres east of Portland Street and a point 50 metres east of Spadina Avenue.
13. Enact the 13 hours maximum time limit parking (Buses Only) in effect from 9:30 a.m. of one day to 7:30 a.m. of the next following day, Monday to Friday, and anytime on Saturday and Sunday and public holidays, on the south side of Front Street West, between a point 140 metres east of Bathurst Street and a point 30.5 metres west of Portland Street.
14. Enact the 13 hours maximum time limit parking (Buses Only) in effect from 9:30 a.m. of one day to 7:30 a.m. of the next following day, Monday to Friday, and anytime on Saturday and Sunday and public holidays, on the south side of Front Street West, between a point 30.5 metres east of Portland Street and a point 200 metres east of Portland Street.