



STAFF REPORT ACTION REQUIRED

Parking Regulations – Bayview Avenue, Lower River Street and Lawren Harris Square

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| Date: | April 17, 2013 |
| To: | Toronto and East York Community Council |
| From: | Acting Director, Transportation Services Toronto and East York District |
| Wards: | Toronto Centre-Rosedale, Ward 28 |
| Reference Number: | Ts2013096te.top.doc |

SUMMARY

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

Transportation Services is requesting approval to introduce parking regulations and speed limits on the newly constructed sections of Bayview Avenue, Lower River Street and Lawren Harris Square. The proposed regulations will allow for the safe and efficient movement of two-way traffic.

RECOMMENDATIONS

Transportation Services recommends that Toronto and East York Community Council:

1. Prohibit stopping at all times on the east side of Bayview Avenue, between King Street East and Lawren Harris Square (north leg).
2. Prohibit stopping at all times, on the west side of Bayview Avenue, between King Street East and a point 21 metres south of King Street East, and between a point 106 metres south of King Street East and Lawren Harris Square (north leg).
3. Prohibit stopping at all times, on the west side of Lower River Street, between King Street East and Lawren Harris Square (west leg).
4. Prohibit stopping at all times on the south side of Lawren Harris Square (north leg), between Lawren Harris Square (west leg) and Bayview Avenue.

5. Prohibit stopping at all times, on the east side of Lower River Street, between King Street East and a point 66 metres south, and between a point 114 metres south of King Street East and Lawren Harris Square (west leg).
6. Prohibit stopping at all times, on the north side of Lawren Harris Square (north leg), between Lawren Harris Square (west leg) and a point 21 metres east, and between a point 54 metres east of Lawren Harris Square (west leg) and Bayview Avenue.
7. Allow parking for a maximum period of 1 hour at all times, on the north side of Lawren Harris Square (north leg), between a point 21 metres east of Lawren Harris Square (west leg), and a point 33 metres further east.
8. Enact Stop control for southbound traffic on Bayview Avenue at Lawren Harris Square (north leg) and for eastbound traffic on Lawren Harris Square (north leg) at Bayview Avenue.
9. Enact Stop control for southbound traffic on Lower River Street and westbound traffic on Lawren Harris Square (north leg) at Lawren Harris Square (west leg).
10. Enact a 40 km/h maximum speed limit on Bayview Avenue, between King Street East and Lawren Harris Square (north leg).
11. Amend the existing 40 km/h maximum speed limit in effect on River Street, between Queen Street East and Gerrard Street East, to be in effect between King Street East and Gerrard Street East.
12. Enact a 40 km/h maximum speed limit on Lower River Street, between King Street East and Lawren Harris Square (north leg)/Lawren Harris Square (west leg).
13. Enact a 40 km/h maximum speed limit on Lawren Harris Square (north leg), between Lawren Harris Square (west leg) and Bayview Avenue.
14. Prohibit eastbound right turns at all times, bicycles excepted, from Lawren Harris Square (north leg) to Bayview Avenue.
15. Designate the westerly southbound lane on Bayview Avenue, from Lawren Harris Square (north leg) to a point 100 metres north, for right-turns only.
16. Rescind the existing parking prohibition in effect at all times, on the east side of Bayview Avenue, between Queen Street East and a point 152.5 metres south.
17. Rescind the existing parking prohibition in effect from 8:00 a.m. to 6:00 p.m., Mon. to Fri., except public holidays, on the east side of Bayview Avenue, between Eastern Avenue and a point 152.5 metres south of Queen Street East.

Financial Impact

Funds to undertake the necessary signage adjustments in the estimated amount of \$5,000.00 are the responsibility of Waterfront Toronto.

ISSUE BACKGROUND

Reconstruction of Bayview Avenue and River Street, south of King Street East, was proposed in conjunction with the Phase 1 portion of the West Don Lands re-development under Subdivision Application No. 05 166163 STE 28 SB and Rezoning Application No. 05 166169 STE 28 OZ. Under these applications, the proponent intended to redevelop the site with a series of mixed use development blocks that contained residential and retail land uses. Approval of the proposed uses for the project was granted by the City in June 2006 with the enactment of Site Specific By-law No. 588-2006.

COMMENTS

Bayview Avenue is a ten metre wide two-way collector roadway south of Queen Street East. Lower River Street and Lawren Harris Square (north leg) are both ten metre wide two-way collector roadways. There is no TTC service on the subject section of Bayview Avenue, Lower River Street or Lawren Harris Square (north Leg). Underpass Park is located on both sides of Lower River Street, north of Lawren Harris Square.

Traffic Control

Traffic control signals have been approved at the intersection of Bayview Avenue & Lawren Harris Square (north and south leg). However, since Bayview Avenue south of Lawren Harris Square (north leg) will not be opened for some time, delaying the installation of traffic control signals, we recommend that eastbound and southbound stop control be implemented for the time being.

The proposed stop control at Lower River Street/Lawren Harris Square (north leg) and Lawren Harris Square (west leg) will provide a safe crossing environment for pedestrians crossing the street in the vicinity of Underpass Park.

Speed Limits

The existing 40 km/h maximum speed limit on River Street, between Queen Street East and Gerrard Street East, will be extended south to King Street East. This change, as well as the proposed 40 km/h maximum speed limit on Bayview Avenue, Lawren Harris Square (north leg) and Lower River Street will provide a safe road environment for all users, and will also be consistent with the 40 km/h speed limit posted on River Street to the north.

Parking Regulations

Bicycle lanes will be implemented on Bayview Avenue, south of Queen Street East requiring a stopping prohibition on both sides of the road. Lay-bys have been constructed on Bayview Avenue, Lawren Harris Square and Lower River Street where parking will

be allowed. Currently, vehicles parked all along this route are creating congestion and interfering with traffic and pedestrian movements.

The proposed one hour maximum parking regulation to be implemented on Lawren Harris Square (north leg) will provide short-term parking for Underpass Park users.

Turn Prohibitions/Lane Designations

It is intended that the north leg of Lawren Harris Square will be used to access northbound Bayview Avenue, while the south leg will be used to access southbound Bayview Avenue. Therefore, eastbound to northbound right turns need to be prohibited at the intersection of Bayview Avenue and Lawren Harris Square (north leg).

We recommend designating a southbound-right turn lane from Bayview Avenue to Lawren Harris Square (north leg) due to anticipated traffic volumes. The proposed lane will provide storage for approximately 20-25 vehicles.

The proposed regulations for Bayview Avenue, Lower River Street, and Lawren Harris Square (north leg) are shown in the attached drawing No. 421G-1078 dated April 2013.

CONTACT

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SIGNATURE

Jacqueline White, P.Eng.
Acting Director, Transportation Services
Toronto and East York District

LIST OF ATTACHMENTS

(1) Drawing No. 421G-1078, dated April 2013

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