



## STAFF REPORT ACTION REQUIRED

### Road Alteration - Kingston Road at Dundas Street East and at Edgewood Avenue

<b>Date:</b>	December 13, 2012
<b>To:</b>	Toronto and East York Community Council
<b>From:</b>	Acting Director, Transportation Services, Toronto and East York District
<b>Wards:</b>	Beaches-East York, Ward 32
<b>Reference Number:</b>	Ts2013019te.top.doc

#### SUMMARY

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Transportation Services is seeking authority to remove a TTC loading platform at the intersection of Kingston Road and Dundas Street in order to widen the west sidewalk. Also, we are requesting authority to close Edgewood Avenue, between Dundas Street East and Kingston Road. Kingston Road is being reconstructed as part of the 2013 Transportation Services Capital Programme and this work would be included in the road reconstruction.

#### RECOMMENDATIONS

**Transportation Services recommends that:**

1. City Council approve the alteration of the intersection of Kingston Road and Dundas Street East, generally as shown in Drawing No. 421G- 0872, dated October 2012, attached to the December 13, 2012 report, entitled "Road Alteration - Kingston Road at Dundas Street East and at Edgewood Avenue", from the Acting Director, Transportation Services, Toronto and East York District.
2. City Council approve the closure of Edgewood Avenue, between Dundas Street East and Kingston Road, generally as shown in Drawing No. 421G- 0872, dated October 2012, attached to the December 13, 2012 report, entitled "Road Alteration - Kingston Road at Dundas Street East and at Edgewood Avenue", from the Acting Director, Transportation Services, Toronto and East York District.

#### Financial Impact

The costs associated with the proposed removal of the TTC loading platform, widening of the sidewalk and the closure of Edgewood Avenue will be included in the cost of

reconstructing Kingston Road as part of the 2013 Transportation Services Capital Works Program.

## **ISSUE BACKGROUND**

Transportation Services, in consultation with the TTC and Councillor Mary-Margaret McMahon, reviewed the feasibility of removing the southbound TTC loading platform at the intersection of Kingston Road and Dundas Street East in order to widen the west sidewalk. Also, Councillor Mary-Margaret McMahon requested the closure of Edgewood Avenue, between Dundas Street East and Kingston Road in order to provide an area for landscaping. Kingston Road is being reconstructed as part of the 2013 Transportation Services Capital Works Program and this proposal would be included in the road reconstruction.

## **COMMENTS**

### **Existing Conditions**

Kingston Road consists of two northbound and two southbound lanes at the skewed intersection with Dundas Street East. There is a 1.4 metre wide TTC loading platform for the near-side southbound stop. There is no platform for the northbound near-side stop. Dundas Street East ends at Kingston Road and consists of one eastbound left-turn lane, one westbound discharge lane and east/west bicycle lanes. On the east side of Kingston Road, Dundas Street East becomes Dixon Avenue, which runs one-way westbound to the intersection. Nos. 22A, 502 and 503 TTC routes operate on Kingston Road.

Edgewood Avenue is an 8.5-metre wide and 40 metre long, two-way local road that operates between Kingston Road and Dundas Street East and functions as an eastbound right-turn channel and northbound left-turn short-cut for the intersection of Kingston Road and Dundas Street East. A recent weekday traffic study recorded 260 eastbound right turns and 110 northbound left turns during the busiest eight hours. Parking is allowed for three hours on the north side of Edgewood Road and prohibited on the south side due to driveways.

### **Removal of TTC loading platform and sidewalk widening**

We are proposing to remove the TTC loading platform for the southbound stop and widen the west sidewalk by about 3.4 metres. From west to east, the existing north leg of the intersection consists of a 5.7 metre southbound curb lane, 1.4 metre TTC loading platform, 3.3 metre southbound median lane, 3.3 metre northbound median lane and 3.7 metre northbound curb lane.

The proposed cross-section with the platform removed and the sidewalk widened would result in 3.7 metre curb lanes and 3.3 metre median lanes for both directions. TTC patrons would load and unload across the west side curb lane, similar to other stops on Kingston Road. The TTC supports this proposal. The wider sidewalk would enhance the pedestrian environment at the intersection.

## **Closure of Edgewood Avenue**

We are proposing to close Edgewood Avenue, between Dundas Street East and Kingston Road. This road was closed for construction for about six months in early 2012 without significant impacts to traffic operations.

The proposed closure would divert the Edgewood Avenue traffic to the intersection of Kingston Road and Dundas Street East, as it occurred during the construction closure. The eastbound left-turn lane markings would be modified to include right turns. This would have a negligible impact on traffic operations. Existing access to properties on the south side of Edgewood Road would be maintained by extending driveways to the new curb line. The remaining area could be landscaped.

The removal of the TTC platform, sidewalk widening and closure of Edgewood Avenue would occur as part of the scheduled reconstruction of Kingston Road in 2013. Attached Drawing No. 421G-0872, dated October 2012, shows the proposed changes.

## **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-0872 dated October, 2012

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