



## STAFF REPORT ACTION REQUIRED

### Sheppard Avenue near Rivalda Road, Weston Road at Mainshep Road – Highway Alteration By-law

<b>Date:</b>	January 25, 2010
<b>To:</b>	Etobicoke York Community Council
<b>From:</b>	Director, Transportation Services - Etobicoke York District
<b>Wards:</b>	Ward 7 – York West
<b>Reference Number:</b>	p:\2010\Cluster B\TRA\EtobicokeYork\eycc100040-to

#### SUMMARY

The purpose of this report is to recommend enacting highway alteration by-laws to widen Sheppard Avenue on both sides of the Rivalda Road intersection. This widening is required to provide left-turn storage lanes into the new residential development on the south side of Sheppard Avenue, east of Weston Road, and a left turn storage lane for traffic turning onto Rivalda Road. This alteration also includes a new intersection approach at Rivalda Road, south of Sheppard Avenue West, and a new in-right/out right turning movements only intersection located approximately 150 metres west of Rivalda Road, on the south side of Sheppard Avenue West.

In addition, this report recommends enacting highway alteration by-laws to widen Weston Road at Mainshep Road. This widening is necessary to provide a northbound right turn storage lane into Mainshep Road. A widening at the Mainshep Road approach to Weston Road is also required, with sidewalks installed on both sides of the road.

Since the Toronto Transit Commission (TTC) operates transit services on these streets, City Council approval of the report is required. TTC staff has been consulted on these matters and concurs, but requests that the northbound right turn storage lane at the Weston Road/Mainshep Road intersection have a “buses excepted” designation.

## RECOMMENDATIONS

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### Transportation Services recommends that City Council approve:

1. The alterations and modifications on Sheppard Avenue near Rivalda Road, as indicated in Appendix “A”, and generally as shown on the attached drawing M-6699-016.
2. The alterations and modifications on Weston Road and on Mainshep Road, as indicated in Appendix “A”, and generally as shown on the attached drawing M-952-022.
3. Enacting a regulation that the northbound curb lane on Weston Road at Mainshep Road be designated for right turning vehicles only, buses excepted, from Mainshep Road to a point 30.5 metres further south.

### Financial Impact

All costs associated with the alterations and modifications on Sheppard Avenue, as indicated in Appendix “A”, will be funded by the developer, Lindvest Properties Limited.

## ISSUE BACKGROUND

The *City of Toronto Act, 2006*, requires by-laws for the alteration of public highways. This is not a new requirement under the *City of Toronto Act, 2006* as such by-laws were required under the previous *Municipal Act*; however many pre-amalgamation municipalities had varied practices relating to highway alterations. City Legal advised that any District in Transportation Services proposing to physically alter a highway requires that City Council enact a by-law approving the change. Alterations requiring approval typically include pavement narrowing and widening, installing lay-bys, sidewalks, medians and other intersection-related improvements.

## COMMENTS

According to the *City of Toronto Act, 2006*, there are a number of projects included in the Transportation Services Division 2010 Capital Works Program in Etobicoke York District that require enacting Highway Alteration By-laws. These include intersection widening and realignments shown on the attached maps and described in Appendix “A.”. Enacting the necessary highway alteration by-laws is required prior to the construction of the proposed projects.

In this particular case, the prepared alterations are the result from developer-funded improvements to the Weston Road/Mainshep Road and Sheppard Avenue West/Rivalda Road intersections that are necessary to accommodate vehicle traffic generated by area development.

Since these projects are on transit routes operated by the TTC, staff was consulted on these matters and are in agreement with the proposals, but requests that the proposed exclusive northbound right-turn storage lane at Mainshep Road/Weston Road provide a “buses excepted” designation.

## **CONTACT**

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## **SIGNATURE**

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Allan Smithies, Acting Director  
Transportation Services – Etobicoke York District

## **ATTACHMENTS**

Appendix “A”

Attachment 1: Sheppard Avenue Map

Attachment 2: Weston Road Map

## Appendix “A”

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### Location Requiring a Highway Alteration By-Law

Ward	Street	From	To	Description of Highway Alteration	Rationale
7	Sheppard Avenue	178 metres east of Rivalda Road	150 metres west of Rivalda Road	Widening of the road for left-turn lanes and new intersections	To accommodate left turns into the new development and Rivalda Road as well as creation of new intersections
7	Weston Road	105 metres south of Mainshep Road	50 metres north of Mainshep Road	Right-turn lane	To create a northbound right-turn lane to accommodate right-turn volume
7	Mainshep Road	Weston Road	100 metres east of Weston Road	Road widening and sidewalk	To accommodate minor road widening and new sidewalk installation on both sides of the road