

## **Lane Designation –Steeles Avenue East at Eastvale Drive**

**Date:** October 19, 2017  
**To:** Toronto Council  
**From:** Acting Director, Transportation Services, Scarborough District  
**Wards:** Ward 42 – Scarborough Rouge

### **SUMMARY**

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This report recommends the adoption of a by-law to designate the westbound right-turn lane on Steeles Avenue East at Eastvale Drive as right turn only. Currently, this lane is neither designated nor signed.

### **RECOMMENDATIONS**

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Transportation Services recommends that:

1. City Council designate the northerly westbound lane on Steeles Avenue East, between Eastvale Drive and a point 58 metres east, for westbound right turns only, buses excepted.

### **FINANCIAL IMPACT**

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The financial cost of installing the lane designation is approximately \$1,800.00. The funding for these signs and markings would be available from the Transportation Services Division's 2017 Operating Budget, within Cost Centres TP0397 and TP0398, respectively.

## **DECISION HISTORY**

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This report addresses a new initiative.

## **COMMENTS**

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As part of an ongoing operational review, staff studied the need to provide the appropriate lane designation signage controls for the existing westbound right turn lane on Steeles Avenue East approaching Eastvale Drive.

### **Existing Conditions**

The intersection of Steeles Avenue East at Eastvale Drive is located on the boundary between the City of Toronto and the City of Markham. Steeles Avenue East is classified as a two lane minor arterial road with a posted speed limit of 60 km/h east of Tapscott Road. The area is composed of residential and commercial establishments on the north side of Steeles Avenue East in the City of Markham. On the south side of Steeles Avenue East, east of Tapscott Road the section is rural farm area. The lane configuration for westbound motorists on Steeles Avenue East at Eastvale Drive consists of the following: one dedicated through lane and one undesignated right turn lane. There is a partial sidewalk located on the north side of Steeles Avenue East approximately 100 metres east of Eastvale Drive. The recorded daily traffic volume on Steeles Avenue east, east of Staines Road East on May 1, 2014 was approximately 23,500 vehicles per day.

### **Analysis**

The adoption of the traffic by-law amendment identified in this report will allow for proper enforcement of the lane designation under the Highway Traffic Act and mitigate potential vehicular conflicts for motorists.

## **CONTACT**

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## **SIGNATURE**

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## **ATTACHMENTS**

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1. Location Plan (Lane Designation - Steeles Avenue East at Eastvale Drive)

# **LEGEND**



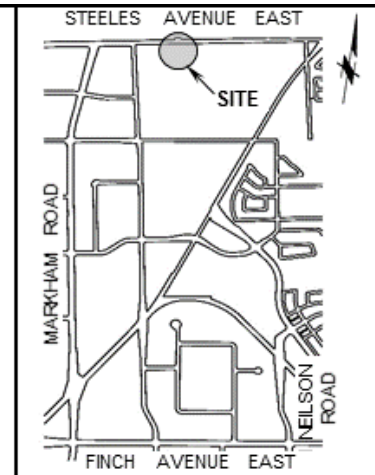
PROPOSED BY-LAW RIGHT-TURN ONLY LANE



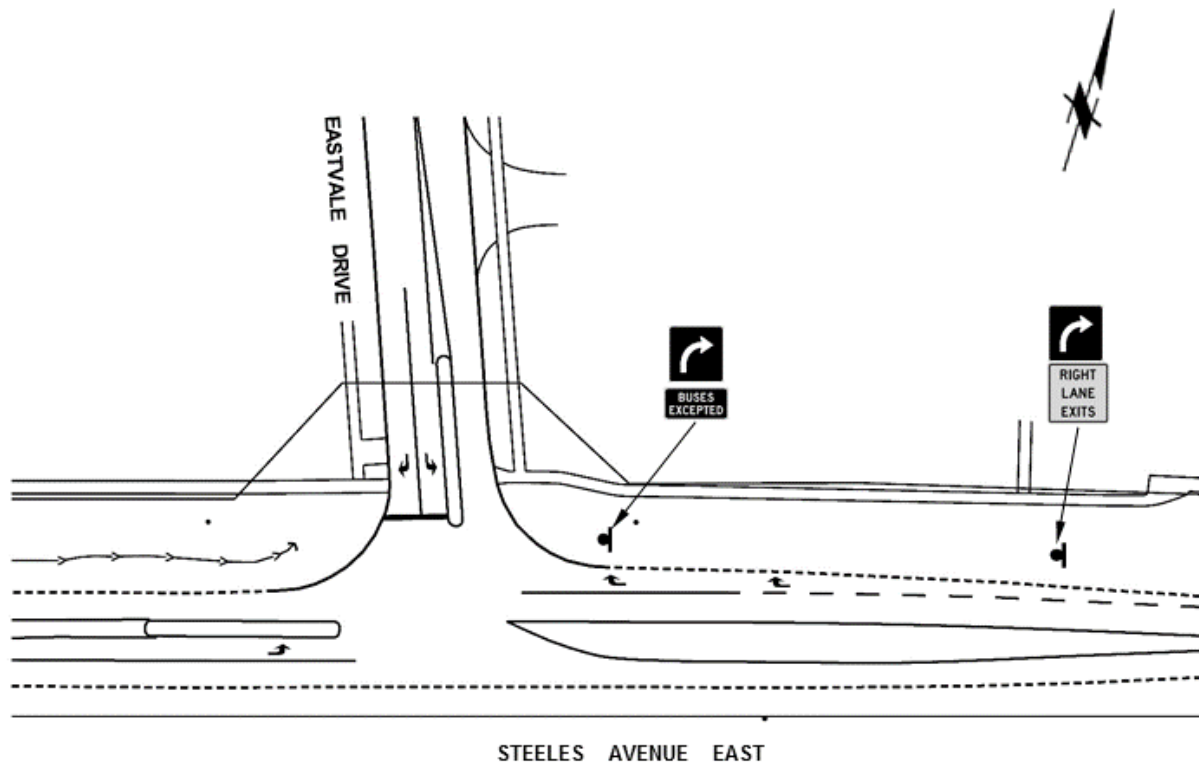
PROPOSED BUSES EXCEPTED SIGN



PROPOSED RIGHT LANE EXITS WARNING SIGN



**KEY MAP**



**LOCATION MAP**



TRANSPORTATION SERVICES

TRAFFIC OPERATIONS  
Scarborough District

SCALE:	N.T.S.	LANE DESIGNATION - STEELES AVENUE EAST AT EASTVALE DRIVE	FILE NUMBER: D17-8384898	
DATE:	AUG., 2017		ATTACHMENT	WARD
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