



**STAFF REPORT  
ACTION REQUIRED**

**Left-Turn Prohibitions – Ellesmere Road and  
Saratoga Drive**

<b>Date:</b>	August 16, 2016
<b>To:</b>	Scarborough Community Council
<b>From:</b>	Director, Transportation Services, Scarborough District
<b>Wards:</b>	Ward 38 – Scarborough Centre
<b>Reference Number:</b>	P:\2016 \Cluster B\TRA\Scarborough\sc1649.docx D16-7572819 Ellesmere Road at Saratoga Drive – No Left Turns

**SUMMARY**

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This report recommends prohibiting both westbound and northbound left turns from 3:00 p.m. to 7:00 p.m., Monday to Friday, at the intersection of Ellesmere Road and Saratoga Drive. There are currently no prohibitions in effect.

**RECOMMENDATIONS**

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**Transportation Services recommends that:**

1. City Council prohibit northbound and westbound left turns from 3:00 p.m. to 7:00 p.m., Monday to Friday, at Ellesmere Road and Saratoga Drive.

**Financial Impact**

The financial cost of installing the recommended turn regulations is approximately \$1,500.00. Funds for the necessary signs are available in the Transportation Services 2016 Operating Budget, within cost centre TP0397.

**ISSUE BACKGROUND**

Based on an operational review, staff have identified the subject intersection as a location with a high percentage of westbound to southbound and northbound to westbound left turn collisions.

## COMMENTS

The following characteristics describe this portion of Ellesmere Road at Saratoga Drive:

- Ellesmere Road is classified as a major arterial road between Brimley Road and McCowan Road.
- A five metre wide concrete median separates the westbound lanes (three through lanes and one left turn lane) from the eastbound lanes (two through lanes and one shared through and right turn lane).
- The posted speed limit on Ellesmere Road is 60 km/h.
- Saratoga Drive is classified as a 50 km/h local road between Ellesmere Road and Packard Boulevard.
- Adjacent traffic control signals are located approximately 175 metres to the east at McCowan Road; and approximately 150 metres to the west at Borough Approach East.
- The area is composed of both single family residential housing and a strip mall is located on the south side of Ellesmere Road east of Saratoga Drive.
- An eastbound Toronto Transit Commission (TTC) transit stop is located on the south side, just east of the subject intersection.
- A westbound TTC stop is located on the north side, just west of the subject intersection.

### **Toronto Police Service Collision Records**

Five-year review period for which we have complete data: January 1, 2011 to December 31, 2015.

<b>Collision Information</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>Total</b>
Pedestrian Related Collisions	0	0	0	0	0	0
Northbound Left Turn Collisions	0	1	1	3	0	5
Westbound Left Turn Collisions	8	6	9	3	7	33
Other Collisions	0	1	2	0	1	4
<b>Total Collisions</b>	<b>8</b>	<b>8</b>	<b>12</b>	<b>6</b>	<b>8</b>	<b>42</b>

In order to reduce the potential for collisions involving left turning vehicle at this intersection and to decrease the frustration level for eastbound motorists, it is recommended that No Left Turn 3:00 p.m. to 7:00 p.m., Monday to Friday prohibitions be implemented.

The resultant No Left Turn 3:00 p.m. to 7:00 p.m., Monday to Friday, prohibition and associated signage is expected to improve safety for all road users by minimizing vehicular turning movement conflicts.

## **CONTACT**

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## **SIGNATURE**

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John Mende, P.Eng.  
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## **ATTACHMENTS**

1. Location Plan (Left Turn Prohibitions – Ellesmere Road at Saratoga Drive)