U-Turn Regulation Review – Silver Springs Boulevard

<table>
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<tr>
<th>Date:</th>
<th>December 9, 2015</th>
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<tbody>
<tr>
<td>To:</td>
<td>Scarborough Community Council</td>
</tr>
<tr>
<td>From:</td>
<td>Director, Transportation Services, Scarborough District</td>
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<td>Wards:</td>
<td>Ward 39 – Scarborough Agincourt</td>
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<tr>
<td>Reference Number:</td>
<td>P:\2015 \Cluster B\TRA\Scarborough\sc1603.docx D15-6621790 Silver Springs Boulevard U-turns</td>
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**SUMMARY**

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

This report responds to a request from Councillor Jim Karygiannis to review the need and feasibility of installing U-Turn prohibitions on Silver Springs Boulevard from Dancy Avenue to Rakewood Crescent (south intersection) in the vicinity of the Silver Springs Public School. Based on staff observations and an assessment of the traffic conditions and movements in this area, it has been determined that U-turns at this location are not frequent or problematic. Furthermore, the U-turns provide safe and convenient access and egress to/from an existing layby on the west side of Silver Springs Boulevard. As a result, a U-Turn prohibition is not justified nor recommended and other traffic management strategies can be explored with staff of Silver Springs Public School to address traffic and parking concerns in this area.

**RECOMMENDATIONS**

Transportation Services recommends that Scarborough Community Council:

1. Not prohibit northbound and southbound U-Turns on Silver Springs Boulevard, from Dancy Avenue to Rakewood Crescent (south intersection).

**Financial Impact**

There would be no financial impact associated with this report. However, if U-Turn Prohibitions are approved, the financial cost of installing the appropriate signs would be approximately $1,500.00. The funding for such regulatory traffic signage has been requested in the Transportation Services 2016 Operating Budget, within Cost Centre TP0397.

Sc1603
ISSUE BACKGROUND
Further to a request from Councillor Karygiannis, Transportation Services staff has reviewed the need and feasibility of installing U-Turn prohibitions on Silver Springs Boulevard from Dancy Avenue to Rakewood Crescent (south intersection) abutting Silver Springs Public School.

COMMENTS
The following characteristics describe this portion of Silver Springs Boulevard:

- This roadway is located west of Kennedy Road and north of Finch Avenue East.
- Silver Springs Boulevard is classified as a collector road with a posted 40 km/h speed limit.
- Sidewalks are located on both side of Silver Springs Boulevard
- Land uses in the area are single family residential homes with a public school (Silver Springs Public School located on the west side opposite Dancy Avenue).
- A small parking lay-by is located on the west side of Silver Springs Boulevard just north of Rakewood Crescent (north intersection). U-Turns can be made from this lay-by.

U-Turn Study and School Zone Observations
Transportation staff conducted a U-Turn study and school zone observations on Monday, March 23, 2015 for the three peak pick-up and drop-off school periods. Staff observed parents/guardians making evasive driving maneuvers such as three point turns, driving in and backing out of private driveways, and committing numerous parking violations, but only seven U-Turns were made to and from the west side lay-by.

Toronto Police Service Collision Records
The following provides the five-year review period for which we have complete data: January 1, 2010 to December 31, 2014

<table>
<thead>
<tr>
<th>Collision Information</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>Total</th>
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<tbody>
<tr>
<td>Pedestrian /Cyclist Related</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>&quot;U-turn&quot; Collision</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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No U-Turn collisions were reported on this section of Silver Springs Boulevard.
Given the low volume of U-Turns on this section of Silver Springs Boulevard and the lack of a collision records associated with this type of maneuver, staff have concluded that a U-Turn prohibitions at this location is not necessary. Furthermore, U-Turns into and out of the existing lay-by eliminate the need for motorists to make more evasive three-point turns or to utilize private driveways to enter/exit the area.

While staff do not recommend a U-Turn prohibition, there could be consultation with the Councillor Karygiannis, the Toronto Police Service (Parking Enforcement East) and school representatives to discuss and develop a strategy for safe and effective routes and movements through the school zone that can then be disseminated parents/guardians.

**CONTACT**
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**SIGNATURE**

____________________________________
John Mende, P.Eng.
Director, Transportation Services, Scarborough District

FJB:cr

**ATTACHMENTS**
1. Location Plan (U-Turn Regulation Review - Silver Springs Boulevard)