



STAFF REPORT ACTION REQUIRED

U-Turn Prohibition – Brimley Road and Grittani Lane (North Intersection)

Date:	April 15, 2016
To:	Scarborough Community Council
From:	Director, Transportation Services, Scarborough District
Wards:	Ward 41 – Scarborough Rouge-River
Reference Number:	P:\2015 \Cluster B\TRA\Scarborough\sc1630.docx D15-7202736 Brimley Road No U-turn

SUMMARY

This report recommends that a northbound U-Turn prohibition be enacted at the intersection of Brimley Road at Grittani Lane (north intersection) in order to mitigate potentially unsafe U-turns that can be made at this location.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council prohibit northbound U-turn movements on Brimley Road at Grittani Lane (north intersection).

Financial Impact

The financial cost of installing the recommended U-turn prohibition signs is approximately \$500.00. The funding for these signs is available in the Transportation Services 2016 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a public request, Transportation Services staff have reviewed the feasibility of introducing a northbound to southbound U-Turn prohibition on Brimley Road at the north intersection of Grittani Lane.

COMMENTS

The following characteristics describe the intersection of Brimley Road and Grittani Lane (north intersection):

- The intersection is located south of Sheppard Avenue East and north of Highway 401, west of McCowan Road and East of Midland Avenue.
- Brimley Road is classified as a major arterial road with a posted speed limit of 50 km/h from Grittani Lane (south intersection) to Sheppard Avenue East.
- Grittani Lane is classified as local road with an unposted speed limit of 50 km/h.
- Sidewalks are located on both sides of Brimley Road; there are no sidewalks on Grittani Lane.
- The land use in the area consists of single family residential dwellings.

Motorists currently making a northbound to southbound U-turn at this location often require several manoeuvres due to the narrow pavement width along this section of Brimley Road. As a result, these U-turns create delays, conflicts and the potential for collisions.

In order to reduce the potential for U-Turn collisions caused by these manoeuvres, staff recommend the installation of this U-turn prohibition that is expected to improve safety for all road users by minimizing vehicular conflicts. Motorists wishing to proceed southbound on Brimley Road can do so by instead turning left onto Grittani Lane.

CONTACT

Marko A. Oinonen, B.A.Sc., DPA, P.Eng.
Manager, Traffic Operations, Scarborough District
Tel: 416-396-7148
Fax: 416-396-5641
E-Mail: moinone@toronto.ca

SIGNATURE

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

DBS:cr

ATTACHMENTS

1. Location Plan (U-Turn Prohibition – Brimley Road and Grittani Lane (north intersection))