

Proposed U-Turn Prohibition - Sheppard Avenue East

Date: December 3, 2019
To: Scarborough Community Council
From: Acting Director, Traffic Management, Transportation Services
Wards: Ward 25 - Scarborough-Rouge Park

SUMMARY

As the Toronto Transit Commission (TTC) operates transit service on Sheppard Avenue East, City Council approval of this report is required.

This report recommends that northbound U-turns be prohibited on Sheppard Avenue East at the end of the centre median located 48 metres north of Kingston Road.

Prohibiting northbound U-turns at this location will improve safety by eliminating conflicts between vehicles traveling southbound and vehicles attempting to make northbound to southbound U-turns.

RECOMMENDATIONS

The Acting Director, Traffic Management, Transportation Services, recommends that:

1. City Council prohibit northbound U-turns at all times on Sheppard Avenue East at the north end of the centre median located 48 metres north of Kingston Road.

FINANCIAL IMPACT

The cost of installing required signs is approximately \$300. The funding for these signs is available in the Transportation Services Division's 2020 Interim Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Further to a request from staff at the Toronto Police Service, Transportation Services staff reviewed the feasibility of prohibiting northbound U-turns on Sheppard Avenue East at the end of the centre median located 48 metres north of Kingston Road.

Existing Conditions

The following characteristics describe this section of Sheppard Avenue East located north of Kingston Road and south of Durnford Road:

- Sheppard Avenue East is a minor arterial road that travels north-south and has a posted speed limit of 60 km/h.
- Toronto Transit Commission (TTC) operates revenue bus service on Sheppard Avenue East.
- A municipal sidewalk separated by a grass boulevard is located on both sides of the road.
- The surrounding land use consists of single family residential units, and semi-detached homes situated on the east side of the road. On the west side of the road, there is a multi-level residential building, and near the intersection southwest corner there is a gas station with a bakery/restaurant.
- A full-moves driveway connecting to the gas station and bakery is located 100 metres north from Kingston Road, on the west side of Sheppard Avenue East.
- An elevated centre median on Sheppard Avenue East extends 48 metres north from Kingston Road.

Analysis

Toronto Police Service staff expressed concerns and requested that U-turn maneuvers be prohibited at the end of the elevated centre median located on Sheppard Avenue East just north of Kingston Road.

To skip waiting times during the westbound red signal interval on Kingston Road at the intersection with Sheppard Avenue East, motorists turn right on Sheppard Avenue East and make a northbound U-turn at the end of the elevated centre median 48 metres north from Kingston Road in order go south and then turn right to continue westbound on Kingston Road again.

As a consequence, multiple conflicts were observed between vehicles traveling southbound and vehicles attempting to make northbound-to-southbound U-turns on Sheppard Avenue East. Prohibiting northbound U-turns at this location will improve safety by eliminating conflicts between vehicles traveling southbound and vehicles attempting to make northbound to southbound U-turns and will allow for enforcement by Toronto Police Service.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Attachment 1: Location Plan (U-Turn Prohibition - Sheppard Avenue East north of Kingston Road)

Attachment 1: Location Plan (U-Turn Prohibition on Sheppard Avenue East north of Kingston Road)

