

REPORT FOR ACTION

U-Turn Prohibition - Ellesmere Road

Date: August 19, 2019

To: Scarborough Community Council

From: Acting Director, Traffic Management, Transportation Services

Wards: Ward 24 – Scarborough-Guildwood

SUMMARY

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

This report recommends an eastbound U-turn prohibition on Ellesmere Road between Military Trail/Orton Park Road and a point 450 metres east. Prohibiting U-turns will provide a safer environment for all road users along this section of Ellesmere Road.

RECOMMENDATIONS

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

1. City Council prohibit eastbound U-turns at all times on Ellesmere Road, between Military Trail/Orton Park Road and a point 450 metres east.

FINANCIAL IMPACT

The cost of installing the required signs is approximately \$800. Funding for these signs is available in the Transportation Services Division's 2019 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

At the request of Councillor Paul Ainslie, Transportation Services staff reviewed the feasibility of prohibiting eastbound U-turns on Ellesmere Road, east of Military Trail/Orton Park Road.

Existing Conditions

The following characteristics describe this area of Ellesmere Road:

- Ellesmere Road is an east-west major arterial road. The vehicle volume on this section of road is approximately 23,500 vehicles per day.
- Sidewalks are located on all sides of the intersection.
- Toronto Transit Commission (TTC) operates revenue bus service on Ellesmere Road.
- The land use in the surrounding area consists mainly of mixed use residential dwellings, park land, commercial businesses, and a health care facility.

Currently, the intersection of Ellesmere Road and Military Trail/Orton Park Road is controlled by traffic control signals. Eastbound left turns are prohibited from 7:00 a.m. to 9:00 a.m., Monday to Friday. Northbound traffic on Orton Park Road is prohibited from travelling through the intersection from 7:00 a.m. to 9:00 a.m., Monday to Friday. The traffic prohibitions were implemented to reduce traffic infiltration from Ellesmere Road to the nearby residential neighbourhoods and school zones on Military Trail.

To further reduce traffic infiltration, Transportation Services recommends prohibiting eastbound U-turns on Ellesmere Road, between Military Trail/Orton Park Road and the bridge over East Highland Creek. This will deter motorists from by-passing the existing intersection through and left-turn prohibitions by making a U-turn east of the intersection and travelling back westbound and making a right turn onto Military Trail.

A review of the Toronto Police Service collision records revealed that in the three-year period ending December 31, 2018, there were no eastbound U-turn related collisions reported for Ellesmere Road, east of Military Trail/Orton Park Road.

An eastbound U-turn prohibition on Ellesmere Road, between Military Trail/Orton Park Road and a point 450 metres east (bridge over East Highland Creek), will enhance safety for all road users and allow for enforcement by the Toronto Police Service.

CONTACT

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SIGNATURE

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ATTACHMENTS

1. Attachment 1: Location Plan (U-Turn Prohibition - Ellesmere Road)

Attachment 1: Location Plan (U-Turn Prohibition - Ellesmere Road) SHEPPARD AVENUE EAST **LEGEND** PROPOSED NO U-TURN HMY NO. 401 ROAD ELLESMERE KEY MAP ELLESMERE ROAD LOCATION MAP TORONTO TRANSPORTATION SERVICES TRAFFIC OPERATIONS Scarborough District FILE NUMBER: SCALE: N.T.S. U-TURN PROHIBITION D19-9606137 DATE: AUG., 2019 ELLESMERE ROAD ATTACHMENT WARD DRAFTING: 0.K.