U-Turn Prohibition – Marine Parade Drive

Date: October 25, 2017
To: Etobicoke York Community Council
From: Director, Transportation Services, Etobicoke York District
Wards: Ward 6 – Etobicoke-Lakeshore

SUMMARY

The purpose of this report is to propose the installing of a U-turn prohibition for eastbound traffic on Marine Parade Drive west of Waterfront Drive.

This proposed U-turn prohibition will help to reduce vehicle conflicts on Marine Parade Drive. Motorists leaving the "Pay and Display" on-street parking on the south side of Marine Parade Drive have been observed performing U-turns in the subject area.

As the Toronto Transit Commission (TTC) operates a transit service on Marine Parade Drive, City Council approval of this report is required.

RECOMMENDATIONS

The Director, Transportation Services, Etobicoke York District, recommends that:

1. City Council designate the installing of a U-turn prohibition for eastbound traffic on Marine Parade Drive from a point 200 metres west of Waterfront Drive and a point 150 metres further west.

FINANCIAL IMPACT

The estimated financial cost of the supply and installation of signage is approximately $800.00. The funding for these signs and markings is available in the Transportation Services Division’s 2017 Operating Budget.
This report addresses a new initiative.

Transportation Services received a request from the office of Councillor Mark Grimes, on behalf of area residents, to have an eastbound U-turn prohibition installed on Marine Parade Drive near the easterly limit of the traffic island in front of No. 68 Marine Parade Drive. A map of the area is Attachment 1.

Marine Parade Drive is classified as a collector road having one lane in each direction with a centre median traffic island. The legal speed limit on Marine Parade Drive is 40 km/h. The roadway has an urban cross-section which includes curb and gutter. There is a sidewalk on north side of the street and the Humber Bay Park Trail (mixed use pathway) is located on the south side. Parking is prohibited on the north side of Marine Parade Drive while parking is allowed the south side with "Pay and Display" being in effect from 8:00 a.m. to 9:00 p.m., Monday to Saturday and Sunday from 1:00 p.m. to 9:00 p.m.

Site observations were conducted for a two hour period during the afternoon peak period reveals that eastbound motorists leaving the "Pay and Display" on-street parking on the south side of Marine Parade Drive have been observed performing U-turns in the subject area. Our observations also noted that the majority of the vehicles were required to complete the turn as a 3-point turn.

There is Toronto Transit Commission (TTC) stop on the north side within the vicinity of No. 68 Marine Parade Drive which may present a safety concern for motorists completing a U-turn as a 3-point turn as buses are stopped to off load passengers.

Furthermore, it was also observed that pedestrians were crossing Marine Parade Drive within the vicinity of No. 68 Marine Parade Drive at an undefined crossing area. Although not observed, there is the potential for conflicts between U-turning motorists and pedestrians.

Our review of the collision history for the period from January 1, 2014 to December 31, 2016 indicates no reported collisions involving U-turn manoeuvres.

To address the resident’s safety concerns, staff recommends a 24-hour U-turn prohibition on Marine Parade Drive from a point 200 metres west of Waterfront Drive to a point 150 metres further west. This proposed prohibition will help deter U-turn manoeuvres, enhancing traffic safety on this portion of road.
CONTACT

Harpal Panesar, Engineering Technologist; Traffic Operations, Etobicoke York District
Phone: 416-394-6016; Fax: 416-394-8942
Email: Harpal.Panesar@toronto.ca
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SIGNATURE

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Steven T. Kodama, P.Eng.
Director, Transportation Services, Etobicoke York District

ATTACHMENTS

1. Area Map (Marine Parade Drive - U-Turn Prohibition)
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