

Exclusive Right-Turn Lane Designation – North Queen Street at The Queensway

Date:	August 12, 2020
То:	Etobicoke York Community Council
From:	Acting Director, Traffic Management, Transportation Services
Wards:	Ward 3 – Etobicoke-Lakeshore

SUMMARY

As the Toronto Transit Commission (TTC) operates bus service on North Queen Street, City Council approval of this report is required. The TTC has been consulted on this matter.

The purpose of this report is to designate the westerly southbound lane on North Queen Street, between The Queensway and a point 30.5 metres north, for southbound right-turns only. It is appropriate to install an exclusive southbound right-turn lane based on the existing lane configuration and our observations.

RECOMMENDATIONS

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

1. City Council designate the westerly southbound lane on North Queen Street, between The Queensway and a point 30.5 metres north, for southbound right-turns only.

FINANCIAL IMPACT

The estimated cost for the supply and installation of related signage and pavement markings is approximately \$1,000.00. These funds are included within the Transportation Services 2020 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services staff received a request from the Ward Councillor to designate the westerly southbound curb lane on North Queen Street, approaching The Queensway, for the exclusive use of right-turning vehicles. A map of the area is shown on Attachment 1.

North Queen Street and The Queensway is a multi-lane signalized intersection. North Queen Street is classified in the City's Road Classification System as a minor arterial road and The Queensway is classified as a major arterial road. Southbound North Queen Street approaching The Queensway has a four-lane cross section which includes two dedicated left-turn lanes and two through lanes. A private road provides access to/from a shopping mall (Sherway Gardens) opposite North Queen Street. A southbound TTC stop is located on the west side of North Queen Street, north of The Queensway.

Recent site observations conducted by staff at the intersection of North Queen Street and The Queensway during the afternoon peak traffic period (4:00 p.m. to 6:00 p.m.) revealed that the vast majority of the motorists in the southbound curb lane made a right turn onto The Queensway to travel westbound, while few vehicles proceeded through the intersection. Although no conflicts were observed, designating the southbound curb lane as an exclusive right-turn lane will clearly define the operation of this lane at the intersection.

Based on the existing lane configuration and our observations, it is recommended that the southbound curb lane on North Queen Street approaching The Queensway be designated exclusively for right-turning vehicles.

CONTACT

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ATTACHMENT

Attachment 1: Area Map – North Queen Street at The Queensway

