

REPORT FOR ACTION

Lane Designations - Bushby Drive and Grangeway Avenue

Date: November 8, 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 Bushby Drive and on Grangeway Avenue, City Council approval of this report is required.

This report recommends formally designating lanes for eastbound left and right-turning traffic at the intersection of Bushby Drive and Grangeway Avenue. Designating these lanes will clearly define traffic lane usage, improve traffic operations, facilitate enforcement and provide a safer environment for all road users.

The eastbound lane designation pavement markings are in place, but by-law regulations are required.

RECOMMENDATIONS

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

- 1. City Council designate the northerly eastbound lane on Bushby Drive, from Grangeway Avenue to a point 30.5 metres west, for eastbound left turns only.
- 2. City Council designate the southerly eastbound lane on Bushby Drive, from Grangeway Avenue to a point 30.5 metres west, for eastbound left and right turns.

FINANCIAL IMPACT

The cost of installing the required signs is approximately \$500.00. Funding for these signs is available in the Transportation Services Division's 2019 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

As a result of an operational review, Transportation Services staff identified the need to provide appropriate lane designation signs to correspond with the existing eastbound left-turn only and eastbound shared left/right turn lane pavement markings on Bushby Drive at Grangeway Avenue.

Existing Conditions

The following characteristics describe the intersection of Bushby Drive and Grangeway Avenue:

- This three-way intersection is controlled by all-way stop control and is located north
 of Ellesmere Road, south of Progress Avenue and east of McCowan Road.
- Toronto Transit Commission (TTC) operates revenue bus service on both of these roads.
- Sidewalks are located on all sides of the intersection.

Currently, on Bushby Drive at Grangeway Avenue, there is one designated eastbound left-turn only lane, and one designated eastbound shared left and right turn lane. These lanes are designated by pavement markings, but there are no regulatory signs posted.

Formally designating the eastbound left-turn only lane and eastbound shared left and right turn lane will allow for regulatory signs to be posted, clearly define traffic lane usage, improve traffic operations, provide a safer environment 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. Location Plan (Lane Designations - Bushby Drive and Grangeway Avenue)

Attachment 1 - Location Plan (Lane Designations - Bushby Drive and Grangeway

