

STAFF REPORT ACTION REQUIRED

Lane Designation – McNicoll Avenue and Victoria Park Avenue

| Date: | August 10, 2015 |
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| То: | Scarborough Community Council |
| From: | Director, Transportation Services, Scarborough District |
| Wards: | Ward 39 – Scarborough Agincourt |
| Reference Number: | P:\2015 \Cluster B\TRA\Scarborough\sc1563.docx D15-6665654 Victoria Park Avenue and McNicoll Avenue |

SUMMARY

This report identifies the need for a westbound designated right-turn by-law at the Victoria Park Avenue and McNicoll Avenue signalised intersection.

Staff recommends the implementation of a One-Way Traffic Lane by-law for westbound right-turning traffic (buses excepted) at this location to clearly define traffic lane usage, improve traffic operations, provide a safer environment for motorists, and allow enforcement by the Toronto Police Service.

RECOMMENDATIONS

Transportation Services recommends that:

1. City Council designate the northerly westbound lane on McNicoll Avenue, between Victoria Park Avenue and a point 100 metres east, for westbound right turns only (buses excepted).

Financial Impact

The financial cost of installing the subject recommended lane designation signage is approximately \$500.00. The funds for these signs are available in the Transportation Services 2015 Operating Budget, within Cost Centre TP0397.

ISSUE BACKGROUND

Further to a request from the Toronto Transit Commission, Transportation Services staff has reviewed the need and feasibility of designating a westbound right turn lane on McNicoll Avenue at its intersection with Victoria Park Avenue.

COMMENTS

Key characteristics describing the intersection of Victoria Park Avenue and McNicoll Avenue include:

- The subject signalized intersection is located south of Steeles Avenue East, east of Highway 404, west of Pharmacy Avenue and north of Finch Avenue East.
- Victoria Park Avenue is a north-south major arterial road with an un-posted default 50 km/h speed limit and a daily traffic volume of approximately 20,900 vehicles per day (vpd).
- McNicoll Avenue is an east-west minor arterial road with an unposted default 50 km/h speed limit and a daily traffic volume of approximately 17,300 vehicles per day (vpd).
- The land uses in this area are commercial and institutional.

Currently, the westbound approach to the intersection comprises a through lane and a shared through/right turn lane. McNicoll Avenue then narrows to a single westbound through lane to the west of the intersection with Victoria Park Avenue. Staff have observed that westbound drivers using the curb lane proceeding through the intersection have difficulty merging into the single through lane due to the limited discharge space.

The designation of a right-turn lane regulation will provide a safer environment for motorists who utilize this intersection. Advance signage will help guide through motorists not to enter the lane. It will also allow for enforcement by Toronto Police Service of this lane designation under the Highway Traffic Act. The bus exception will still allow TTC vehicles to proceed through to the west side of Victoria Park Avenue, after serving the near side TTC stop adjacent to this westbound right-turn lane.

CONTACT

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SIGNATURE

John Mende, P.Eng. Director, Transportation Services, Scarborough District

SS/FL:cr

ATTACHMENTS

1. Location Plan (Lane Designations – Victoria Park Avenue and McNicoll Avenue)