

STAFF REPORT ACTION REQUIRED

Turn Restrictions: Eglinton Avenue West at Glenholme Avenue

Date:	May 14, 2013
То:	North York Community Council
From:	Acting Director, Transportation Services, North York District
Wards:	Ward 15 – Eglinton-Lawrence
Reference Number:	P:\2013\Cluster B\TRA\NorthYorkDistrict\ny13075

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on Eglinton Avenue West, City Council approval of this report is required.

To obtain approval for the installation of a north and southbound through movement prohibition and a southbound right turn on red movement prohibition at the intersection of Eglinton Avenue West and Glenholme Avenue.

As part the development agreement, Application 10 100935 NNY 15 SA, the applicant 1674 Eglinton Inc. was required to complete relevant driveway access improvements at the intersection of Eglinton Avenue West and Glenholme Avenue to facilitate the inclusion of the driveway as part of the existing signalized intersection.

RECOMMENDATIONS

Transportation Services, North York District recommends that City Council:

- 1. Approve the installation of a northbound through prohibition, anytime, at the intersection of Eglinton Avenue West and Glenholme Avenue;
- 2. Approve the installation of a southbound through prohibition, anytime, at the intersection of Eglinton Avenue West and Glenholme Avenue; and

3. Approve the installation of a southbound right turn prohibition when the traffic control signal shows red at the intersection Eglinton Avenue West and Glenholme Avenue.

Financial Impact

All costs associated with the installation of the regulatory signage are to be borne by the applicant, 1674 Eglinton Inc.

ISSUE BACKGROUND

The North York Community Council approved Application 10 100935 NNY 15 SA for the redevelopment of an existing commercial building at 1674 Eglinton Avenue West. The approved redevelopment of 1674 Eglinton Avenue West will result in the construction of 40 bachelor units within the existing location.

As such, in view of the new residential development, it is envisioned that the pedestrian and vehicular traffic from the site will be moderately increased. Therefore, in order to improve traffic operations at the intersection of Eglinton Avenue West and Glenholme Avenue, it was recommended that the north and southbound through movements be prohibited and that the southbound right turn on red movement also be restricted.

COMMENTS

Glenholme Avenue is classified as a collector roadway with a posted speed limit of 40 km/h. The roadway width is approximately 7.2 metres with Municipal Sidewalk on both sides of the road. Eglinton Avenue West is classified as a major arterial roadway with a regulatory speed limit of 50 km/h. The roadway width is approximately 15 metres with Municipal sidewalks on both sides of the road.

It should be noted that the existing intersection of Eglinton Avenue West and Glenholme Avenue forms a "T" type intersection and is controlled by a traffic control signal and the driveway to 1674 Eglinton Avenue West on the north side of the roadway is controlled by a stop control.

However, as part of the development application it was determined that in order to better serve the pedestrian and vehicular traffic accessing and egressing from the site, it would be appropriate to modify the intersection alignment. As such the driveway access from 1674 Eglinton Avenue was reconfigured and included as the fourth leg of the existing intersection.

In addition to the reconfiguration of the intersection, staff recommended that the north and southbound through movements be prohibited and that the southbound right turn on red movement be restricted. The above movements will minimize vehicular conflicts, and more so any potential conflicts between pedestrians on the municipal sidewalk on the north side of the roadway with vehicles exiting the site.

The Ward Councillor has been advised of the recommendation of this staff report.

CONTACT

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SIGNATURE

Pascoal D'Souza, C.E.T. Acting Director

ATTACHMENTS

Attachment 1: Turn Restrictions: – Eglinton Avenue West at Glenholme Avenue