

STAFF REPORT ACTION REQUIRED

Two-Way Left-Turn Only Lane – Evans Avenue between Gair Drive and a point west of Brown's Line

Date:	November 25, 2014
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 6 – Etobicoke-Lakeshore
Reference Number:	p:\2015\Cluster B\TRA\EtobicokeYork\eycc150002-to

SUMMARY

The purpose of this report is to obtain approval to designate a two-way left-turn only lane on Evans Avenue between Gair Drive and a point 96 metres west of Brown's Line.

As part of conditions of site plan approval for 636 Evans Avenue, a proposed townhouse development, a two-way centre left-turn lane is to be installed along Evans Avenue, east of Gair Drive.

Since the Toronto Transit Commission (TTC) operates a transit service on Evans Avenue, City Council approval of this report is required. TTC staff has been consulted on the matter and has not objected to the proposal.

RECOMMENDATIONS

Transportation Services recommends that City Council approve:

1. Enacting a two-way left-turn only lane regulation on Evans Avenue between Gair Drive and a point 96 metres west of Brown's Line.

Financial Impact

All cost associated with the supply and modification/installation of the pavement markings and signage related to the proposed two-way left-turn only lane are the responsibility of the developer, 636 Evans Avenue Inc. Funding for this proposed pavement marking and signage work, estimated to be \$8,700.00, has been secured from the developer.

ISSUE BACKGROUND

As part of conditions of site plan approval for 636 Evans Avenue, a proposed 66-unit townhouse development, a two-way centre left-turn lane is to be installed along Evans Avenue, east of Gair Drive. Map of the area is shown on Attachment 1.

COMMENTS

Evans Avenue, in the area of 636 Evans Avenue, is classified as a major arterial road in the City's road classification system. The most recent (September, 2012) traffic count on this section of road reveals a daily volume of approximately 24,000 vehicles. The speed limit on this section of Evans Avenue is 50 km/h. Parking is prohibited on both sides of this section of Evans Avenue.

The road width on Evans Avenue, in the area of the proposed townhouse development, is 18 meters. The existing lane configuration consists of two through lanes in each direction with a painted centre median. There is an existing westbound left-turn lane at Gair Drive, approximately 73 metres in storage length, with a 7.5 metre long taper into the existing painted centre median. As part of conditions of site plan approval for 636 Evans Avenue, the westbound left-turn lane at Gair Drive will be modified (i.e. existing storage length to be shortened). The proposed pavement marking and signage plan is Attachment. 2.

Based on staff's examination of this matter and the conditions of site plan approval for the townhouse development at 636 Evans Avenue, it is recommended that a two-way left-turn only lane be designated on Evans Avenue between Gair Drive and a point 96 metres west of Brown's Line.

CONTACT

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SIGNATURE

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Director, Transportation Services – Etobicoke York District

ATTACHMENTS

Attachment 1: Area Map

Attachment 2: Proposed Pavement Marking and Signage Plan