



**STAFF REPORT
ACTION REQUIRED**

Right-Turn Prohibition – Royal York Road at Leland Avenue

Date:	January 20, 2015
To:	Etobicoke York Community Council
From:	Director, Transportation Services - Etobicoke York District
Wards:	Ward 5 – Etobicoke-Lakeshore
Reference Number:	p:\2015\Cluster B\TRA\EtobicokeYork\eycc150049-to

SUMMARY

The purpose of this report is to obtain approval to prohibit southbound right-turning vehicles on Royal York Road at Leland Avenue between the hours of 7:00 a.m. and 9:00 a.m., Monday to Friday.

As Royal York Road is a transit route, this matter requires the approval of City Council. Toronto Transit Commission (TTC) staff has been advised of the issue and have not objected to the recommendations.

RECOMMENDATIONS

Transportation Services recommends that City Council approve:

1. Enacting a “No Right Turn, 7:00 a.m. to 9:00 a.m., Monday to Friday” restriction for southbound traffic on Royal York Road at Leland Avenue.

Financial Impact

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Operating Budget	\$200.00

ISSUE BACKGROUND

Transportation Services staff received signed petitions, through the office of the former Ward 5 Councillor, to review the feasibility of prohibiting southbound right turns on Royal York Road at Leland Avenue from 7:00 a.m. to 9:00 a.m., Monday to Friday.

These petitions were signed by twenty-one households of Sevenoaks Avenue and twenty-five households of Leland Avenue. A map of the area is Attachment 1.

This item was originally submitted to Etobicoke York Community Council in June 2014 and referred back for Community Consultation. Staff has discussed this issue with the Ward 5 Councillor who has requested that this report be presented to Community Council.

COMMENTS

Transportation Services staff, at the request of area residents, reviewed the traffic operations in the area to assess the effects of transient (short-cut) traffic from Royal York Road at Leland Avenue. Concerns were raised regarding traffic infiltration onto Leland Avenue and Sevenoaks Avenue as traffic diverts onto their streets on weekday mornings (7:00 a.m. to 9:00 a.m.) to avoid backups and delays on Royal York Road at Norseman Street.

Royal York Road in the vicinity of Leland Avenue is a two-lane road classified in the City's Road Classification System as a "Minor Arterial" road. The roadway has an urban cross-section (curb and gutter) with sidewalks on both sides of the street. Dedicated bicycle lanes are present for both northbound and southbound cyclists. The Toronto Transit Commission operates daily service with bus stops located just north of the traffic control signals at Norseman Street. The legal speed limit on Royal York Road is 50 km/h.

Leland Avenue is a two-lane road classified in the City's Road Classification System as a "Local" road. This street extends east and west between Royal York Road and Lothian Avenue. The roadway has a rural cross-section (ditched) with no sidewalks. The legal speed limit on Leland Avenue is 40 km/h. A stop sign controls eastbound motorists on Leland Avenue at Royal York Road.

Sevenoaks Avenue is a two-lane road classified in the City's Road Classification System as a "Local" road. Sevenoaks Avenue is the first street west of Royal York Road and extends north and south between Leland Avenue and Norseman Street. The roadway has a rural cross-section (ditched) with sidewalks on both sides of the street from Norseman Street to a point just south of Ludlow Avenue. The legal speed limit on Sevenoaks Avenue is 40 km/h.

To quantify and qualify the extent of this traffic diversion, an infiltration study was conducted to record the traffic movements turning from Royal York Road and the dispersion of traffic in the area. During the morning peak period (7:30 a.m. to 9:30 a.m.) 133 vehicles were recorded turning onto Leland Avenue from Royal York Road. 82 or 62 % of these vehicles, proceeded to turn south onto Sevenoaks Avenue. The heaviest period of traffic infiltration occurred from 8:30 a.m. to 8:45 a.m. when 43 vehicles turned onto Sevenoaks Avenue. In addition, traffic conditions were observed during the morning peak period at Royal York Road and Norseman Street. Some delays and backups were observed for southbound motorists during the 8:30 a.m. to 8:45 a.m. period resulting in the queuing of vehicles north of the intersection.

Prior to the installation of any turn prohibition it is important to note the following:

- This turn prohibition is a regulatory sign that will have an equally adverse effect on travel routes for local residents, as there are no exceptions to the prohibition for residents.
- Any prohibition installed to eliminate traffic on a road may transfer this traffic to other roads in the area.
- This petition represents 50% of the properties on Sevenoaks Avenue and 32 % on Leland Avenue. It does not include other area residents on local roads who use Leland Avenue as the most convenient access to their homes.

Based upon our studies and community support, staff does recommend the implementation of a "No Right Turn, 7:00 a.m. to 9:00 a.m., Monday to Friday" restriction for southbound traffic on Royal York at Leland Avenue.

CONTACT

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SIGNATURE

Steven T. Kodama, P.Eng.

Director, Transportation Services, Etobicoke York District

ATTACHMENTS

Attachment 1

Map