



**STAFF REPORT  
ACTION REQUIRED**

**Highway 427 Southbound Off-Ramp/Brown’s  
Line/Alderwood Plaza Access Driveway – Turn  
Prohibition Amendment**

<b>Date:</b>	February 29, 2008
<b>To:</b>	Etobicoke York Community Council
<b>From:</b>	Director, Transportation Services - Etobicoke York District
<b>Wards:</b>	Ward 6 – Etobicoke-Lakeshore
<b>Reference Number:</b>	p:\2008\Cluster B\TRA\EtobicokeYork\eycc080037-to – AFS7272

**SUMMARY**

This staff report is about a matter for which the Community Council has delegated authority from City Council to make a final decision.

The purpose of this report is to obtain approval for the removal of the existing “No Right Turn Anytime” regulation for southbound vehicular traffic at the Highway 427 SB Off-Ramp/Brown’s Line/Alderwood Plaza Access Driveway signalized intersection.

The proposed removal will provide improved access to the section of Brown’s Line that extends from the subject intersection to Evans Avenue.

**RECOMMENDATIONS**

**Transportation Services recommends that Etobicoke York Community Council approve:**

1. The removal of the existing “No Right Turn Anytime” regulation for southbound traffic at the intersection of Highway 427 SB Off-Ramp/Brown’s Line/Alderwood Plaza Access Driveway.

**Financial Impact**

Type of Funding	Source of Funds	Amount
Available within the current budget.	Transportation Services Operating Budget	\$300.00

## **ISSUE BACKGROUND**

Transportation Services, Etobicoke York District, and the office of Councillor Mark Grimes have received several requests from the business owners occupying/operating at Nos. 824 – 880 Brown’s Line to have the existing “No Right Turn Anytime” regulation for southbound vehicular traffic at the Highway 427 SB Off-Ramp/Brown’s Line/Alderwood Plaza Access Driveway signalized intersection removed. Access to these properties is currently provided by a driveway connection to Brown’s Line from the subject intersection to Evans Avenue. This prohibition currently restricts access to Nos. 824 – 880 Brown’s Line (informally know as Brown’s Line Plaza) for motorists originating from westbound F.G. Gardiner Expressway and Highway #427 Southbound. Maps of the area are Attachment Nos. 1 and 2.

## **COMMENTS**

Brown’s Line in the area of Nos. 824 – 880 Brown’s Line is a two-lane arterial roadway. Traffic control signals exist at the Brown’s Line/Evans Avenue intersection and at the Highway 427 SB Off-Ramp/Brown’s Line/Alderwood Plaza Access Driveway intersection. Southbound right turning movements are prohibited anytime at the Highway 427 SB Off-Ramp/Brown’s Line/Alderwood Plaza Access Driveway intersection.

The aforementioned right-turn prohibition was approved by the former Metropolitan Council in 1997 as part of the Brown’s Line Resurfacing and Streetscape Improvements and Throat Improvement at the south section of the ramp from Evans Avenue to Brown’s Line. This right-turn prohibition was recommended by the former Metropolitan Planning and Transportation Committee based on the minimal turning radius at the north-west corner of the Highway 427 SB Off-Ramp/Brown’s Line/Alderwood Plaza Access Driveway intersection and the anticipated negligible impacts at the Brown’s Line/Evans Avenue signalized intersection as a result of the low volume of diverted right-turning traffic.

It should be noted that when this prohibition was introduced, there was alternate access to Nos. 824 – 880 Brown’s Line for motorists originating from westbound F.G. Gardiner Expressway; however, in 2001, modifications were made to the Gardiner Expressway/QEW/Highway 427/Brown’s Line interchange as part of the Sherway Gardens Access Improvements. As a result of these modifications, motorists travelling westbound on the Gardiner Expressway and exiting to Brown’s Line have no direct access to Nos. 824 – 880 Brown’s Line. Given the subject right-turn prohibition, these motorists destined to Nos. 824 – 880 Brown’s Line are forced to either make a U-turn south of the subject intersection or to inconveniently travel through the local street network to gain access to the intersection of Evans Avenue and Brown’s Line.

Based on the aforementioned, staff recommends the removal of the existing right-turn prohibition for southbound traffic at the intersection of Highway 427 Off-Ramp/ Brown's Line and Alderwood Plaza Access. Although the turning radius at the north-west corner of this intersection does not accommodate heavy vehicles, staff do not anticipate southbound right-turn heavy truck manoeuvre attempts at this location. The proposed change will improve general traffic circulation and will preclude the need for traffic to infiltrate the local residential streets to gain access to the plaza.

## **CONTACT**

Mark Hargot, Supervisor, Traffic Engineering-Etobicoke York District  
Tel:(416)394-8453; Fax:(416)394-8942  
e-mail: mahargot@toronto.ca

## **SIGNATURE**

---

John Niedra, P.Eng.  
Director, Transportation Services-Etobicoke York District

## **ATTACHMENTS**

Attachment No. 1: Location Map  
Attachment No. 2: Map – Proposed Turning Prohibition Amendment