



## STAFF REPORT ACTION REQUIRED

### Removal of right-turn-on-red prohibition – Don Roadway and Commissioners Street

<b>Date:</b>	March 3, 2009
<b>To:</b>	Toronto and East York Community Council
<b>From:</b>	Director, Transportation Services Toronto and East York District
<b>Wards:</b>	Toronto-Danforth, Ward 30
<b>Reference Number:</b>	Ts09038te.top.doc

#### SUMMARY

Transportation Services is seeking authority from City Council to rescind the existing northbound right-turn-on-red prohibition at the Don Roadway and Commissioners Street as this prohibition is no longer required. This prohibition was enacted in 2000 as part of the traffic management plan for the F.G. Gardiner Expressway East Demolition Project.

The removal of the right-turn-on-red prohibition will not result in any significant safety concern nor impact negatively on the level of service at this intersection.

#### RECOMMENDATIONS

**Transportation Services recommends that City Council:**

1. Rescind the existing northbound right-turn-on-red prohibition on Don Roadway at Commissioners Street.

#### Financial Impact

Type of funding	Source of funds	Amount
Available within current budget	Toronto Transportation Services 2009 Interim Operating Budget	\$200.00

#### DECISION HISTORY

City Council on April 11, 12 and 13, 2000, adopted Clause No. 21 of Report No. 6, without amendment relating to a joint report dated March 6, 2000, from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer, and the report dated March 10, 2000, from the Commissioner of Works and Emergency Services.

These reports requested authority to issue a contract for the F.G. Gardiner Expressway Dismantling Project from the Don Roadway to Leslie Street, in accordance with the specifications and to obtain approval for the installation of traffic control measures required to facilitate detoured traffic operation during the F.G. Gardiner Expressway Dismantling Project (Stage 2).

## **ISSUE BACKGROUND**

Stage 2 of the F.G. Gardiner Expressway Dismantling Project, which began in April 2000, involved the rerouting of eastbound Lake Shore Boulevard East traffic, between Don Roadway and Leslie Street, via Commissioners Street. The lane designations on Don Roadway and Commissioners Street were changed to allow for dual westbound right turns and dual southbound left turns. The northbound right-turn-on-red prohibition on Don Roadway was introduced to reduce potential conflicts involving a southbound left-turning and a northbound right-turning vehicle, which would have both entered the same lane on Commissioners Street.

Stage 3 which began in November 2000 also involved detouring eastbound and westbound Lake Shore Boulevard East traffic via Commissioners Street, between Don Roadway and Leslie Street.

The traffic management plan at the Don Roadway/Commissioners intersection was maintained for the duration of the project until its completion in April 2001.

## **COMMENTS**

### **Intersection Characteristics**

Currently, Don Roadway at its signalized intersection with Commissioners Street is four lanes north of Commissioners Street and two lanes south of Commissioners Street. The south leg of Don Roadway acts as a service driveway to a local business. Don Roadway is the southerly extension of the Don Valley Parkway and provides access to the Port Lands. The southbound curb lane on Don Roadway is designated for right turns only.

Commissioners Street is also four lanes with eastbound and westbound exclusive left-turn lanes. The TTC operates the 72 Pape bus route on Commissioners Street.

### **Investigation Results**

During Stage 2 and 3 of the F.G. Gardiner Expressway Dismantling Project the northbound right-turn-on-red prohibition was introduced to prevent the potential for a collision involving dual southbound left turns and northbound right turns, entering the discharge lanes on Commissioners Street at the same time.

A single southbound left turn lane now exists on Don Roadway thereby making the northbound right-turn-on-red prohibition unnecessary. Southbound left turns and

northbound right turns can turn into their appropriate lanes on Commissioners Street simultaneously. This turn prohibition is not required for safety or for operational issues.

The proposal to rescind the northbound right-turn-on-red prohibition will have no impact on TTC service.

## **CONTACT**

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## **SIGNATURE**

Peter Noehammer, P.Eng.  
Director, Transportation Services

## **LIST OF ATTACHMENTS**

(1) Drawing No. 421F-9583, dated March 2009

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