

**Left-Turn Prohibition – Woodbine Avenue and First Lane south of Queen Street East**

<b>Date:</b>	May 18, 2012
<b>To:</b>	Toronto and East York Community Council
<b>From:</b>	Acting Director, Transportation Services Toronto and East York District
<b>Wards:</b>	Beaches-East York, Ward 32
<b>Reference Number:</b>	Ts2012106te.top.doc

**SUMMARY**

---

Transportation Services is requesting approval from City Council to prohibit northbound left turns from Woodbine Avenue to the first lane south of Queen Street East during weekday morning and afternoon peak periods. This prohibition is intended to prevent motorists from circumventing the existing northbound left-turn prohibition at the intersection of Woodbine Avenue and Queen Street East.

The volume of northbound left turns into the lane during peak periods results in an increased potential for conflicts between motorists manoeuvring in or out of parking spaces in the lane and those travelling through the lane, as well as with pedestrians in the lane. The narrow width of the lane further increases the potential for conflicts.

The proposed prohibition would divert this traffic to other local roadways, including Northern Dancer Boulevard and Columbine Avenue, in order to access the area west of Woodbine Avenue. Due to the low volume of this traffic there would be a minimal impact on these roadways. However, this would inconvenience local residents.

**RECOMMENDATIONS**

**Transportation Services recommends that:**

1. City Council prohibit northbound left turns from Woodbine Avenue to the first lane south of Queen Street East from 7:30 a.m. to 9:30 a.m. and from 4:00 p.m. to 6:00 p.m., Monday to Friday.

## **Financial Impact**

The estimated cost of sign fabrication and installation is \$200.00. These funds are contained in the Transportation Services 2012 Operating Budget.

## **BACKGROUND**

At the request of Councillor Mary-Margaret McMahon, on behalf of local residents, Transportation Services reviewed the feasibility of prohibiting northbound left turns from Woodbine Avenue to the first lane south of Queen Street East during weekday peak periods. This prohibition is intended to prevent motorists from circumventing the existing northbound left-turn prohibition at the intersection of Woodbine Avenue and Queen Street East.

## **COMMENTS**

The northbound approach to the intersection of Woodbine Avenue and Queen Street East consists of a shared thru/left lane, thru lane and shared thru/right lane. Northbound left-turns are prohibited from 7:30 a.m. to 9:30 a.m. and from 4:00 p.m. to 6:00 p.m., Monday to Friday. The No. 92 Woodbine South TTC bus route operates on Woodbine Avenue.

The subject lane is 6 metres wide and runs west from Woodbine Avenue, 32 metres south of Queen Street East, intersects a north/south lane, then continues to Boardwalk Drive. There are parking spaces on both sides of the lane.

A recent traffic study revealed that four northbound left turns were executed during the morning peak hour and 22 during the afternoon peak hour from Woodbine Avenue to the lane south of Queen Street East. This activity results in an increased potential for conflicts between motorists manoeuvring in or out of parking spaces and those travelling through the lane, as well as with pedestrians in the lane. The narrow width of the lane further increases the potential for conflicts.

Prohibiting northbound left turns during weekday morning and afternoon peak periods would divert this traffic to other local roadways, including Northern Dancer Boulevard and Columbine Avenue, in order to access the area west of Woodbine Avenue. This would have a minimal impact on these roadways. However, this would inconvenience local residents.

## **CONTACT**

Shawn Dartsch, Transportation Technologist  
Traffic Operations, Toronto and East York District  
Telephone: 416-338-5398  
Fax: 416-392-1920  
e-mail: sdartsch@toronto.ca

## **SIGNATURE**

Jacqueline White, P.Eng.  
Acting Director, Transportation Services  
Toronto and East York District

## **LIST OF ATTACHMENTS**

- (1) Drawing No. 421G-0679, dated April, 2012
- (2) Drawing No. 421G- 0686 dated May, 2012

P:2012\Cluster B\TRA\Toronto and East York District\TOP\ts2012106te.top.doc – acb; cag