

Parking Amendments - Donlands Avenue

Date: June 8, 2018
To: Toronto and East York Community Council
From: Acting Director, Transportation Services, Toronto and East York District
Wards: Ward 29, Toronto-Danforth

SUMMARY

As the Toronto Transit Commission (TTC) operates a transit service on Donlands Avenue, City Council approval of this report is required.

Transportation Services is requesting approval to prohibit parking at all times on the west side of Donlands Avenue, between Gamble Avenue and a point 29 metres north. This proposed parking prohibition is to provide clear sightlines for eastbound turning traffic at the intersection of Donlands Avenue and Gamble Avenue.

RECOMMENDATIONS

The Acting Director, Transportation Services, Toronto and East York District, recommends that:

1. City Council prohibit parking at all times on the west side of Donlands Avenue, between Gamble Avenue and a point 29 metres north.

FINANCIAL IMPACT

All costs associated with the necessary signage installation are included within the Transportation Services 2018 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services was requested to review sightlines for eastbound turning movements at the intersection of Gamble Avenue and Donlands Avenue. There are concerns with regards to parked vehicles on the west side of Donlands Avenue, north of Gamble Avenue, obstructing eastbound turning motorists' view of oncoming southbound traffic on Donlands Avenue.

Donlands Avenue is designated as a minor arterial roadway that operates two-way north/south traffic on a pavement width of about 13.4 metres. The average daily traffic volume is about 13,000 vehicles and the posted maximum speed limit is 40 km/h. Heavy trucks are prohibited between the hours of 7:00 p.m. of one day to 7:00 a.m. the next following day, and TTC service is provided by the "56 Leaside" bus.

Gamble Avenue is designated as a local roadway that operates two-way east/west traffic on a pavement width of about 8.5 metres. Gamble Avenue intersects the west side of Donlands Avenue, forming a "T" type intersection. The average daily traffic is about 900 vehicles and the posted maximum speed limit is 30 km/h. Heavy trucks are prohibited at all times and TTC does not provide service on Gamble Avenue.

A review of the Toronto Police Services collision record for the three-year period ending December 31, 2017, disclosed four collisions had occurred at the intersection, and within the vicinity of Donlands Avenue at Gamble Avenue. Further review of these collisions indicated that one may have been attributed to obstructed sightlines for eastbound left turning motorists by vehicles parked on the west side of Donlands Avenue, north of Gamble Avenue.

Using a design speed of 50 km/h, City guidelines require 65 metres of clear sightlines for on-coming motorists. A site visit was conducted and it was noted that vehicles parked at and beyond the signed 15-metre corner parking prohibition at the north-west corner of Donlands Avenue at Gamble Avenue, in an area with the unsigned, city wide, three-hour time limited parking, were obstructing sightlines for eastbound turning motorists. It was determined that the removal of two on-street parking space is required in order to maintain 65 metres of clear sightlines for eastbound turning traffic.

Councillor Mary Fragedakis has been advised of the recommendation of this staff report.

CONTACT

Bruce Clayton
Manager, Traffic Operations
Toronto and East York District
Transportation Services
Telephone: (416) 397-5021
Fax: (416) 392-1920
E-mail: Bruce.Clayton@toronto.ca

SIGNATURE

Dave Twaddle, C.E.T.
Acting Director, Transportation Services
Toronto and East York District

ATTACHMENTS

1. Drawing No. 421G-3050, dated May 2018.

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