Two-way Traffic Operation - Gough Avenue

Date: October 24, 2017
To: Toronto and East York Community Council
From: Acting Director, Transportation Services, Toronto and East York District
Wards: Ward 30, Toronto Danforth

SUMMARY

This staff report is about a matter that Community Council has delegated authority to make a final decision, provided that it is not amended so that it varies with City policy or by-laws.

Transportation Services is seeking approval to allow a section of Gough Avenue, south of Danforth Avenue, to operate two-way in order to deter cut-through traffic by delivery truck traffic in this neighbourhood. This proposal will provide delivery vehicles on Gough Avenue with an alternate route back to Danforth Avenue. A traffic island will also be installed on Gough Avenue in order to help emphasize this directional change.

RECOMMENDATIONS

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

1. Toronto and East York Community Council amend the existing one-way southbound traffic operation on Gough Avenue, between Danforth Avenue (west intersection) and Harcourt Avenue to operate between a point 58 metres south of Danforth Avenue (west intersection) and Harcourt Avenue.

2. Toronto and East York Community Council rescind the parking prohibition in effect at all times, on the east side of Gough Avenue, between Danforth Avenue and a point 44 metres further south.

3. Toronto and East York Community Council prohibit stopping at all times, on the east side of Gough Avenue, between Danforth Avenue and a point 58 metres further south.

4. Toronto and East York Community Council authorize the installation of a traffic island on the east side of Gough Avenue, generally as shown on the attached Drawing No. 421G-2709, dated October 2017.
FINANCIAL IMPACT

The estimated cost for installing a traffic island on Gough Avenue is $3,146.16. All costs associated with the installation of the traffic island and necessary signage are included within the Transportation Services 2017 Operating Budget.

DECISION HISTORY

At its meeting on September 6, 2017, Toronto and East York Community Council adopted item TE26.141, requesting Transportation Services, Toronto and East York District, to review and report back to Toronto and East York Community Council regarding the conversion of a portion of Gough Avenue south of Danforth Avenue, from a one-way operation to a two-way operation and the feasibility of installation of a traffic island at the transition point from two-way operation to one-way operation.


COMMENTS

Transportation Services, Toronto and East York District, was requested by Councillor Paula Fletcher, on behalf of area residents, to partially rescind the one-way operation on Gough Avenue and convert it to a two-way operation between Danforth Avenue and a point 58 metres further south. Two-way traffic operation on this section of Gough Avenue will enable delivery truck traffic, generated by the businesses located on Danforth Avenue, to access Danforth Avenue directly without travelling through residential streets. Of note, there will be no on-street parking loss on Gough Avenue with the implementation of this proposal.

Gough Avenue is a one-lane, one-way local roadway which operates southbound with a regulatory speed limit of 30 km/h. The pavement width is 7.3 metres and sidewalks are provided on both sides. There is no TTC service on Gough Avenue. The following parking regulations are currently in effect on Gough Avenue, between Danforth Avenue and Harcourt Avenue:

East Side

- Parking is prohibited, at all times, between Danforth Avenue and a point 44 metres south
- Permit parking from 12:00 midnight of one day to 12:00 midnight of the following day, daily, from a point 44 metres south of Danforth Avenue to Harcourt Avenue

West Side

- Parking is prohibited, at all times, between Harcourt Avenue and a point 29.5 metres south of Danforth Avenue.
- Parking is permitted for a maximum of 10 minutes from 8:00 a.m. to 9:00 a.m., 12:00 p.m. to 2:30 p.m., and 5:00 p.m. to 7:00 p.m., Monday to Friday, on the
west side of Gough Avenue between Danforth Avenue and a point 29.5 metres further south.

- Parking is prohibited from 9:00 a.m. to 12:00 p.m., 2:30 p.m. to 5:00 p.m., and 7:00 p.m. of one day to 8:00 a.m. of the next following day Monday to Friday; Anytime, Saturday and Sunday, on the west side of Gough Avenue between Danforth Avenue and a point 29.5 metres further south.

It is feasible to alter the section of Gough Avenue, between Danforth Avenue and a point 58 metres further south, from a one-way southbound traffic operation to a two-way operation. A two-way traffic operation will allow delivery truck traffic, generated by the businesses located on Danforth Avenue, to access Danforth Avenue directly without having to use Gough Avenue and Harcourt Avenue to exit this area.

The parking regulation on the east side of Gough Avenue will need to be amended within the proposed two-way section from a "No Parking Anytime" prohibition to a "No Stopping Anytime" prohibition in order to deter parking and provide unobstructed two-way traffic flow.

**Traffic Island**

Transportation Services was requested by Councillor Paula Fletcher to investigate the feasibility of installation of a traffic island at the transition point from one-way to two-way on Gough Avenue.

Site investigations to evaluate the existing conditions and feasibility of installing a traffic island on the east side of Gough Avenue has been conducted. It has been determined that a 1.5 metre wide traffic island can be installed on the east side of Gough Avenue generally as shown on the attached Drawing No. 421G-2709, dated October 2017.

The proposed traffic island will provide an added measure of cut-through traffic deterrence, and will help enhance driver expectation by encouraging delivery truck traffic on Gough Avenue to exit via Danforth Avenue instead of travelling through the neighbourhood.
Councillor Paula Fletcher has been advised of the recommendations 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-2709, dated October 2017

P:\2017\Cluster B\TRA\ts2017224te.top.doc - nb