

Two-Way Traffic Operation - Simpson Avenue

Date: June 21, 2024

To: Toronto and East York Community Council

From: Director, Traffic Management, Transportation Services

Wards: Ward 14, Toronto-Danforth

SUMMARY

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

Transportation Services is recommending that the one-way traffic operation on Simpson Avenue, immediately east of Broadview Avenue, be amended to a two-way operation. This proposal will provide access from Broadview Avenue to the new development at 415 Broadview Avenue. The two-way operation will reduce development-generated traffic using Simpson Avenue and other local streets in the neighbourhood.

RECOMMENDATIONS

The Deputy General Manager, Transportation Services and the Director, Traffic Management, Transportation Services recommend that:

1. Toronto and East York Community Council amend the existing one-way westbound designation on Simpson Avenue, between Logan Avenue and Broadview Avenue, to be in effect between Logan Avenue and a point 62 metres east of Broadview Avenue.
2. Toronto and East York Community Council amend the existing parking prohibition in effect at all times, on the south side of Simpson Avenue, between a point 389.5 metres west of Howland Road and a point 20 metres further west to be in effect between a point 389.5 metres west of Howland Road and Broadview Avenue.
3. Toronto and East York Community Council rescind the existing parking prohibition in effect from December 1 of one year to March 31 of the next following year, inclusive, on the south side of Simpson Avenue, between a point 409.5 metres west of Howland Road and a point 11 metres further west.

4. Toronto and East York Community Council rescind the existing parking prohibition, in effect at all times, on the south side of Simpson Avenue, between a point 420.5 metres west of Howland Road and Broadview Avenue.

FINANCIAL IMPACT

All costs associated with the necessary signage installation are included within the Transportation Services 2024 Operating Budget.

DECISION HISTORY

At its meeting of March 20, 2024, City Council adopted item CC16.5 (415 Broadview Avenue - Official Plan and Zoning By-law Amendment - Request for Direction Report) in support of a revised proposal with 51 residential units and 30 parking spaces.

Transportation Services, among other things, was directed to reconfigure the portion of Simpson Avenue adjacent to the subject site to allow two-way traffic and report back to Toronto and East York Community Council. The City Council decision can be found at:

<https://secure.toronto.ca/council/agenda-item.do?item=2024.CC16.5>

On January 20, 2022, an Official Plan and Zoning By-law amendment application was submitted for a redevelopment of the existing historic church at 415 Broadview Avenue, with a proposed development that included 60 residential units and 31 parking spaces.

COMMENTS

Transportation Services was directed by the City Council to convert the existing one-way westbound traffic operation on Simpson Avenue, adjacent to the new development at 415 Broadview Avenue, to two-way traffic operation.

Existing Conditions

Simpson Avenue, between Howland Road and Broadview Avenue, is characterized by the following conditions:

- It is a one-lane, east-west, local roadway
- It operates one-way westbound traffic on a pavement width of approximately 7.3 metres
- The daily one-way traffic volume is approximately 1,100 vehicles
- The speed limit is 30 km/h
- Heavy trucks are prohibited at all times

- There is no Toronto Transit Commission (TTC) service provided
- There are sidewalks located on both sides of the street
- There is traffic calming (speed humps) on the street, as well as sections with parking islands which use short sections of double-sided parking, outside the winter months, to create a lateral narrowing

Land use on Simpson Avenue comprises single-family and semi-detached residential properties. There are two existing churches on the block, located at the southwest corner of Simpson Avenue and Howland Road and the northeast corner of Simpson Avenue and Broadview Avenue. The latter is proposed to be redeveloped.

The parking regulations on the subject section of Simpson Avenue are generally as follows:

North side

- Permit parking from 12:00 midnight to 10:00 a.m. and from 4:00 p.m. to 8:00 p.m., Monday to Friday; and from 12:01 a.m. to 7:00 a.m., Saturday and Sunday
- Three-hour maximum parking at all other times

South side

- No parking anytime, from December 1 of one year to March 31 of the next following year (parking islands)
- Permit parking at all times from April 1 to November (parking islands)
- No parking anytime outside of the parking islands

Proposed Changes

The two-way conversion of Simpson Avenue, east of Broadview Avenue, is proposed to be in effect adjacent to the new development at 415 Broadview Avenue. This proposal is intended to reduce development-generated traffic using Simpson Avenue and other local streets in the neighbourhood. The introduction of a two-way operation encourages inbound and outbound movements to the building via Broadview Avenue and will address area residents' concerns regarding potential cut-through traffic into the community.

It should be noted that the proposed two-way conversion will create a dead-end configuration for eastbound traffic and may result in increased wrong-way traffic on the remaining one-way portion of Simpson Avenue. If issues are reported, additional regulatory signage may be required to re-inforce the end of the two-way section. In addition, two permit parking spaces (a parking island) on the south side of Simpson Avenue will be removed to facilitate two-way traffic flow. Permit parking on the north side of the street will not be impacted.

A map of the area and proposed amendment is included in Attachment 1.

The Ward Councillor has been advised of the recommendations of this staff report.

CONTACT

Dan Clement, CET, Manager Traffic Operations (Area 1), Transportation Services
416-397-5021, Dan.Clement@toronto.ca

Lukasz Pawlowski, Manager Development Planning and Review (Area 1),
Transportation Services, 416-392-7713, Lukasz.Pawlowski@toronto.ca

SIGNATURE



for

Ashley Curtis, Deputy General Manager, Transportation Services



for

Roger Browne, M.A.Sc., P. Eng. Director, Traffic Management, Transportation Services

ATTACHMENTS

Attachment 1: Map - Two-Way Traffic Operation - Simpson Avenue

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