

One-Way Street Designations: Tommy Douglas Gardens and Beograd Gardens

Date:	June 17, 2008
To:	North York Community Council
From:	Director, Transportation Services, North York District
Wards:	Ward 15 - Eglinton Lawrence
Reference Number:	ny08074

SUMMARY

This staff report is about a matter that the 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.

To obtain approval to amend the one-way traffic flow operations on Tommy Douglas Gardens and Beograd Gardens.

The amendments to the one-way traffic operations on Tommy Douglas Gardens and Beograd Gardens will address the residents' concerns regarding motorists exiting the condominium parking lots at 1001 Roselawn Avenue, from travelling the wrong way on a one-way street.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that:

1. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to delete Tommy Douglas Gardens as a one-way street, from the southerly limit of Roselawn Avenue (west leg) to the southerly limit of Roselawn Avenue (east leg), any time as a counter-clockwise direction;
2. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to designate Tommy Douglas Gardens as a one-way street from the south limit of Roselawn Avenue (west leg) to a point 155 metres south/east from the south limit of Roselawn Avenue (west leg), any time in a clockwise direction;

3. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to delete the entry prohibition to Tommy Douglas Gardens (east leg) from the southerly limit of Roselawn Avenue;
4. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to prohibit entry to Tommy Douglas Gardens (west leg) from the south limit of Roselawn Avenue;
5. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to prohibit entry to Tommy Douglas Gardens (east leg) from a point 40 metres south/west of the south limit of Roselawn Avenue (east leg);
6. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to delete Beograd Gardens as a one-way street from the southerly limit of Roselawn Avenue (west leg) to the southerly limit of Roselawn Avenue (east leg), any time as a counter-clockwise direction;
7. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to designate Beograd Gardens as a one-way street from a point 39 metres south/east of the south limit of Roselawn Avenue (west leg) to the south limit of Roselawn Avenue (east leg), any time as a counter-clockwise direction; and
8. By-law Nos. 196-84 and 2958-94, of the former City of York, be amended to prohibit entry to Beograd Gardens (west leg) from a point 39 metres south/east of the south limit of Roselawn Avenue (west leg);

FINANCIAL IMPACT

All costs associated with the implementation of the one-way street operation on Tommy Douglas Gardens and Beograd Gardens are included within the Transportation Services Division's 2008 Operating Budget.

ISSUE BACKGROUND

The Transportation Services Division, North York District was requested by Councillor Howard Moscoe, on behalf of area residents in attendance at a public meeting on May 6, 2008, to review the feasibility of amending the existing one-way street designations on both Tommy Douglas Gardens and Beograd Gardens.

COMMENTS

Tommy Douglas Gardens and Beograd Gardens are newly constructed public roads, located on the south side of Roselawn Avenue, between Locksley Avenue and Danesbury Avenue. The land use adjacent these roadways consists of 64 single family residential dwelling units, including a four-storey residential condominium building with lofts. A municipal sidewalk exists on the south side of both roadways.

Of the 64 single family dwelling units, 13 have frontage on Tommy Douglas Gardens and 20 have frontage on Beograd Gardens, while the remaining units have frontage on Roselawn Avenue. However, it should be noted that the properties which front onto Roselawn Avenue gain access to their rear yard garages from Tommy Douglas Gardens and Beograd Gardens.

Currently both roadways operate as one-way eastbound (counter clockwise) and require that the residents of the condominium, when exiting the underground parking garage onto Beograd Gardens, travel easterly through the single family housing section of the roadway to access Roselawn Avenue. Conversely, on Tommy Douglas Gardens, when the residents of the condominium wish to access the rear parking lot of the condominium, they must also travel through the single family housing section.

As such, the residents which attended the meeting requested that the westerly north/south section of Beograd Gardens and the easterly north/south section of Tommy Douglas Gardens be converted to a two-way operation. This will minimize the traffic traveling past the single family housing frontage.

Staff undertook a review of the existing traffic operations on both roadways. Our review consisted of conducting a.m. and p.m. peak hour turning movement counts at the vehicular access point to the condominium, and twenty-four hour vehicle volume counts mid-block on both roadways.

The results of the turning movement count indicate that the overwhelming majority (97%) of the residents from the condominiums are adhering to the one-way operations on both roadways.

The results of the twenty-four hour counts are as follows:

Location	Dir	Volumes		
		24 Hour	2 Hour AM - Peak	2 Hour PM - Peak
Tommy Douglas Gardens	WB	7	1	2
	EB	166	23	39
Beograd Gardens	WB	5	2	0
	EB	212	42	32

As can be seen by the above table the majority of the motorists are traveling in the correct direction (eastbound).

However, in view of the residents' and Councillor's request, this division would have no objection to amending the current one-way operation on each roadway as follows:

Beograd Gardens

Convert the westerly north/south section of Beograd Gardens to a two-way operation and maintain the remaining section of the roadway as a one-way eastbound roadway (see attached plan).

Tommy Douglas Gardens

Convert the easterly north/south section of Tommy Douglas Gardens to a two-way operation and convert the remaining section of the roadway to a one-way westbound roadway (see attached plan).

It should be noted that the appropriate level of signage and pavement markings will be installed to ensure that the motorists clearly understand the traffic operations on both roadways.

A survey of the residents of Tommy Douglas Gardens and Beograd Gardens was undertaken by Councillor Moscoe, requesting the affected resident's comments on the proposed one-way operation. The results of the survey indicate that of those that were returned, the majority of the residents were in agreement with the proposed amendments.

Councillor Howard Moscoe has been advised and agrees with the recommendations in this staff report.

CONTACT

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SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

- Attachment 1; Map – Site Plan, Tommy Douglas Gardens and Beograd Gardens (ny08074_map1)
- Attachment 2: Map – One-way Street Network, Tommy Douglas Garden and Beograd Gardens (ny08074_map2)