



North Rosedale
RESIDENTS ASSOCIATION

March 24, 2017

Kristyn Wong-Tam
City of Toronto Ward 27 Councillor
City Hall, 100 Queen Street West,
Toronto, ON M5H 2N2

Re: Glen Road, North Rosedale - Request to Install Stop Signs

Dear Councillor,

As you may be aware, representatives of the North Rosedale Residents' Association ("NRRA") have had discussions with your office (most recently Eddie LaRusic) and the City of Toronto Transportation Services (Joe Gallippi, Supervisor) from time to time regarding the concerns expressed by residents of North Rosedale about excessive traffic speeds on Glen Road and related safety issues. This letter sets out the details of the NRRA's request on behalf of North Rosedale and area residents for the **installation of stop signs on Glen Road** at (1) the Glen Road/Roxborough Drive and (2) Glen Road/Binscarth Road intersections (the "Glen Road Stop Sign Request") at the locations indicated on the drawing attached as **Appendix A**. We are requesting your support for this important safety initiative and would ask that you submit the Glen Road Stop Sign Request to the next scheduled meeting of The East York Community Council ("TEYCC") for consideration and approval.

BACKGROUND

Glen Road, between South Drive and Summerhill Road, is one of the longest neighbourhood roads in the City of Toronto uninterrupted without a stop sign or other traffic calming measures. Speeding on Glen Road occurs regularly (as evidenced by a recent traffic survey commissioned by North Rosedale residents). A summary of the results of this survey is attached to this letter as **Appendix B**. It is difficult, and at times dangerous, to cross Glen Road particularly at the intersection at Roxborough Drive (at Rosedale United Church). This is due to vehicles speeding on Glen Road and poor sight lines caused by an irregularly configured intersection. For many years now, residents of North Rosedale and adjacent neighbourhoods who frequent this area have voiced concerns over pedestrian and traffic safety.

CITY OF TORONTO TRANSPORTATION SERVICES STUDY

Over the last few years, the NRRA, on behalf of our residents, has asked City of Toronto Transportation Services to study traffic volumes and patterns on Glen Road and to assess whether it would be appropriate to install traffic calming measures or additional stop signs on Glen Road. The results of the most recent study and the conclusions reached by Transportation

Services are set out in the email from Transportation Services received on December 15, 2016 attached as **Appendix C**. As indicated in Appendix C, Transportation Services concluded that traffic calming measures on the Glen Road could not be installed on Glen Road because it is a TTC bus route. In addition, the Glen Road/Binscarth Road and Glen Road/Roxborough Drive intersections did not meet the City's technical requirements for the installation of all-way stop control. Notwithstanding the outcome of the City's traffic study, we understand that the City would install the requested stop signs if the NRRRA can demonstrate sufficient community support for the Glen Road Stop Sign Request and the TEYCC approves the request.

COMMUNITY SUPPORT

As noted above, a number of area residents have communicated their concerns to the NRRRA with respect to Glen Road pedestrian and traffic safety issues over the years. However recently there has been a noticeable increase in the number of complaints received by the NRRRA with respect to this subject. The NRRRA is also very concerned about the recent increase in Toronto area pedestrian injuries and deaths. In response to the concerns expressed by local residents and in an effort to address the speeding issues identified in the traffic survey and improve the safety of our local streets, the NRRRA is submitting the Glen Road Stop Sign Request for consideration by the City.

In order to gauge the breath of community support for the Glen Road Stop Sign Request, members of the NRRRA board of directors distributed the NRRRA Glen Road Stop Sign Survey to neighbourhood area residents (the form of the survey is attached as **Appendix D**). Members of the board of directors also spoke to representatives of area stakeholder groups whose activities involve crossing Glen Road on a regular basis including:

- Rosedale United Church (at Roxborough Dr. and Glen Rd.);
- Neighbourhood schools (e.g. Whitney Public School, Our Lady of Perpetual Help Catholic School, Branksome Hall); and
- Area neighbourhood groups including Mooredale House.

The results of the NRRRA survey and community discussions are summarized in **Appendix E**. Based on the overwhelming 94% polling in favour of stop signs, we believe there is broad-based community and stakeholder support for the Glen Road Stop Sign Request.

TIMING

This is an important safety initiative for our community. The NRRRA wants to be proactive and not wait until there is an injury or death before the Glen Road safety issues are addressed. However, we understand that the City of Toronto plans to refurbish and repave Glen Road in 2018. We are seeking approval of this initiative by the TEYCC as soon as practicable so that, as a practical matter, any necessary design (e.g. reconfiguration of the intersections in question) and construction work can be undertaken as part of the Glen Road reconstruction. This approach should reduce the overall construction costs, traffic flow and disruption to area residents and the TTC buses.

We appreciate your consideration of this request and hope that we can count on your support for this initiative to improve the safety of our local streets. If you have any questions or need any further information in order to present the Glen Road Stop Sign Safety Request to the TEYCC for consideration on April 4, 2017, please contact us at your earliest convenience.

Yours truly,



Lewis Reford

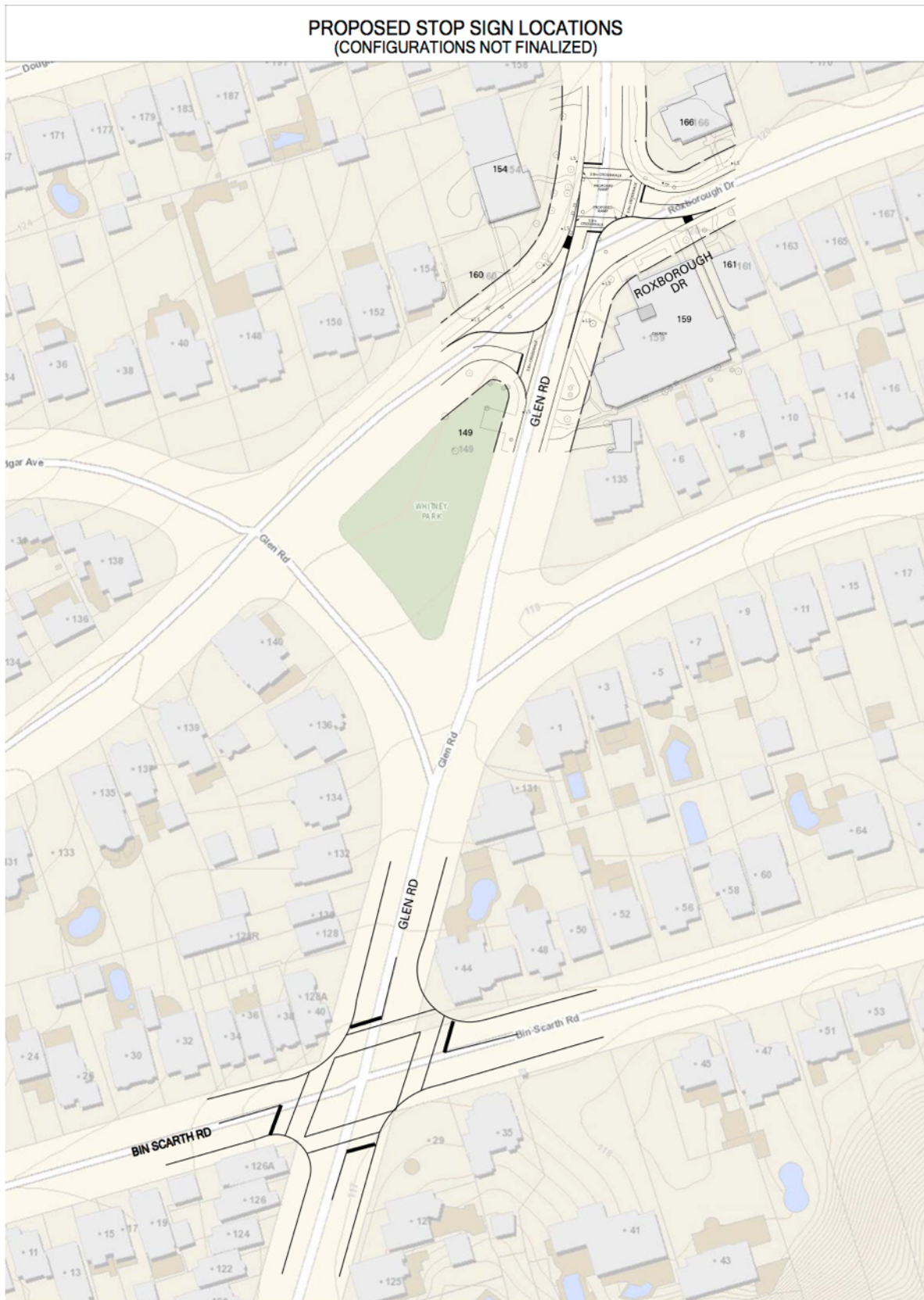
President, North Rosedale Residents Association

c. 416-399-2274

email lewis.reford@rogers.com

- Appendix A: Drawing of Proposed Glen Road Stop Sign Locations
- Appendix B: Glen Road Traffic Speed Survey Summary
- Appendix C: Email dated Dec. 15, 2016 from Transportation Services
- Appendix D: NRRRA Glen Road Stop Sign Survey Example
- Appendix E: Summary of Community Support for Stop Signs

Appendix A: Drawing of Proposed Glen Road Stop Sign Locations



Appendix B: Glen Road Traffic Volume and Speed Survey Summary



Memorandum

TO:
Paolo Rovazzi

FROM:
John E. Barrington
Senior Associate

PROJECT:
Glen Road, Toronto

DATE:
March 20, 2017

**SUBJECT: GLEN ROAD
EXISTING TRAFFIC CONDITIONS**

We have reviewed the "Proposed Pavement Marking Options" prepared by Transportation Services dated February 2014 for unsignalized Glen Road / Roxborough Drive, Glen Road / Whitney Avenue and Glen Road / Edgar Avenue intersections and provide the following comments:

- Glen Road is a Collector Road. It has a single lane in each direction of travel. On-street parking is permitted on the west side of Glen Road. Numerous driveways provide access to residential properties along Glen Road. Sidewalks are provided on both sides. TTC 82 ROSEDALE bus travels north/ south along Glen Road.
- Side streets, i.e., Roxborough Drive, Whitney Avenue and Edgar Avenue are under Stop Sign control. As such drivers are required to stop before entering Glen Road.
- We note however, that the intersection geometry at Glen / Roxborough, Glen / Whitney and Glen / Edgar is sub-standard with acute angles (i.e., less than 70 degrees). The west leg of the Glen / Roxborough intersection is located on the inside of a sharp horizontal curve in Glen Road. As such, in sufficient sight distance to southbound traffic on Glen Road is available for drivers exiting Roxborough Drive and turning left or right onto Glen Road. Also, driver's visibility is further reduced when vehicles are parked on the west side of Glen Road immediately north of Roxborough Drive.
- The posted speed limit is 40 Km/h.

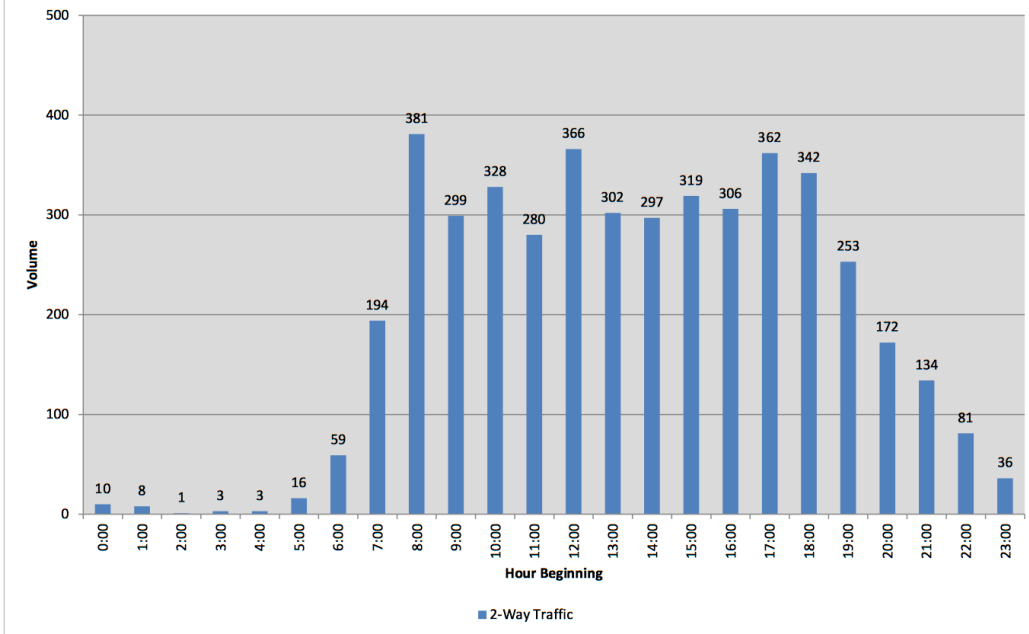
Existing traffic volumes on Glen Road are based upon a series of traffic counts commissioned by BA Group from Sunday, June 7, 2015 to Saturday, June 13, 2015. Hourly traffic volumes throughout the busiest day, i.e., Tuesday, are illustrated in Exhibit 1. Daily volumes are illustrated on Exhibit 2. The results indicate that, daily traffic volumes on Glen Road south of Roxborough Drive range from 3981 to 4552 vehicles during the week (3296 to 3333 vehicles on the weekend). The 85th percentile speed recorded on Glen Road was 49 Km/h. Approximately 57 percent of the vehicles were travelling above the posted speed.

Taking into consideration the sub-standard geometry, operating speed and other factors, consideration should be given to an All-Way Stop control at Glen Road and Roxborough Drive intersection.

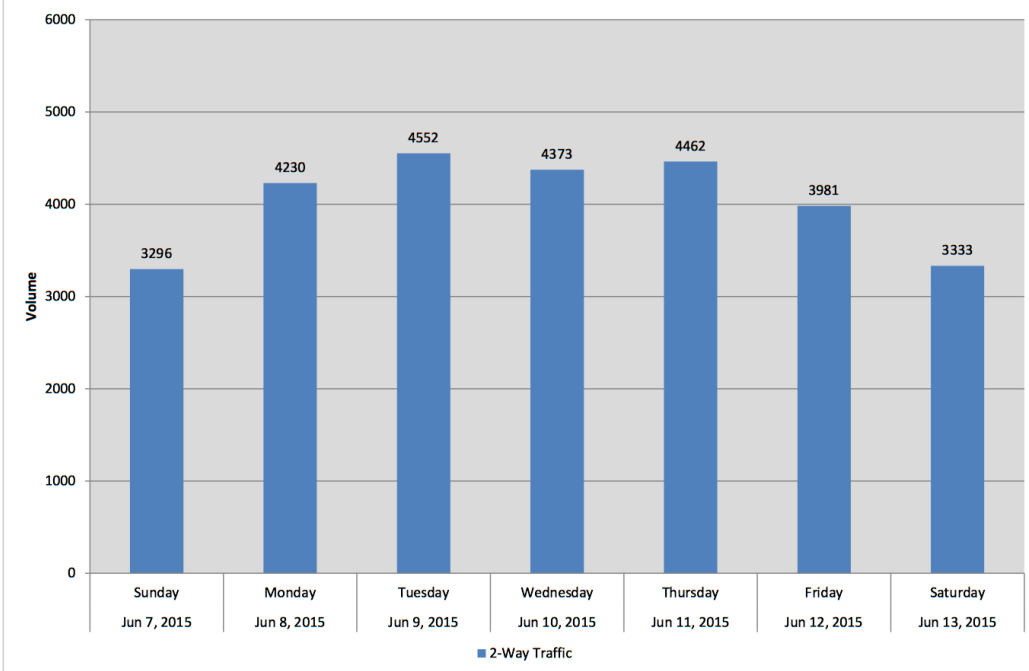
BA Consulting Group Ltd.
300 – 45 St. Clair Ave. W TEL 416 961 7110
Toronto ON M4V 1K9 EMAIL bagroup@bagroup.com
P:\68\9\114\14\Data Collection\ATRI\Glen Rd\Memorandum to Paolo.docx.docx

**MOVEMENT
IN URBAN
ENVIRONMENTS** BAGROUP.COM

**Hourly Traffic Volumes on Glen Road,
South of Roxborough Drive
Tuesday, June 9, 2015**



**24 Hour Traffic Volumes on Glen Road
South of Roxborough Drive**



Appendix C: Email dated Dec. 15, 2016 from Transportation Services

From: Joe Gallippi
Sent: December-15-16 2:12 PM
To: 'Anderson, Jean'
Cc: Tristan Downe-Dewdney; Councillor Wongtam; Dan Clement
Subject: RE: Ward 27 Traffic Issues--Glen Road

Hi Jean,

Hope all is well,

This section of Glen Road is classified as collector road, operates two-way (northbound and southbound) and has a posted speed limit of 40 km/h. Glen Road also accommodates TTC's 82 Rosedale bus route. A speed and volume study conducted over a 3 day period (April 19-21, 2016) revealed that Glen Road carries approx 4,500 vehicles a day and has an 85th percentile speed of 50 km/h.

Unfortunately, traffic calming measures cannot be installed on Glen Road. As you may be aware, our Traffic Calming Policy prevents us from installing speed humps or any other substantive traffic calming measure on streets with bus routes. Glen Rd was added to our "Watch Your Speed Program" list. The speed board was deployed on Glen Road in February, May and August of 2016.

We were also requested to study the intersections of Glen Rd/Binscarth and Glen Rd/Roxborough Dr for an all-way stop control. Of note, staff previously conducted an all-way stop control study at both intersections in 2009. A review for an all-way stop control at an intersection considers:

- collision history for the preceding three years;
 - vehicle and pedestrian traffic volumes during peak hours;
 - the split of traffic volume between one street and the other; and
- local conditions, such as sight lines at the intersection.

Both intersections did not meet the technical warrants for all-way stop controls....low vehicle volumes and a low number of pedestrians entering intersections. The collision profile revealed no fatalities, or collisions involving pedestrians/cyclists. Our current investigation revealed much the same as the 2009 study. Both intersections do not meet the technical criteria for an all-way stop control and therefore not recommended. The intent of an all-way stop control is to improve right-of-way conflicts, not speeding.

Stop controls must be by-lawed and a report to TEYCC is required....be advised that this will be considered a non-delegated item and requires final approval by City Council.

Regards,

Joe Gallippi, Supervisor
Traffic Operations, Transportation Services
City of Toronto, Toronto and East York District
Metro Hall, 17th Floor Toronto, ON M5V 3C6
Direct: [\(416\) 338-5404](tel:4163385404)
eMail: jgallipp@toronto.ca

Appendix D: NRRRA Stop Sign Survey Example

GLEN ROAD STOP SIGN SURVEY

Glen Road, between South Drive and Summerhill Road, is one of the longest neighbourhood roads in our city without a stop sign or other traffic calming measures. Speeding occurs regularly (as proven by a recent speed survey). It is difficult, and at time dangerous, to cross Glen Road particularly at the intersection at Roxborough Drive (at Rosedale United Church). This is due to vehicles speeding and poor sight lines caused by a badly configured intersection. For many years now, residents of North Rosedale and adjacent neighbourhoods who frequent this area have voiced concerns over pedestrian safety.

Over the last few years, the North Rosedale Residents' Association (NRRRA), on behalf of our residents, have undertaken studies with the City to assess traffic volume and traffic calming approaches. In response to the recent increases in area resident communications to the NRRRA on Glen Road safety, and with the recent increase in Toronto pedestrian injuries and deaths, the NRRRA is developing a proposal to ask the City of Toronto (via our local Councillor Kristen Wong Tam) to solve the Glen Road speeding problem. After the NRRRA investigated several options and a traffic speed study was commissioned, the consensus is to add two stop signs (see drawing attached) at the following intersections:

- Glen Road and Roxborough Drive
- Glen Road and Binscarth Road

The timing of this initiative is being proposed to coincide with the planned City of Toronto complete reconstruction of Glen Road in 2018, reducing cost and disruption to area residents. We are reaching out to area residents and stakeholders to get support for this important safety initiative in order to take this matter to the City. We want to be proactive and not wait until there is an injury or death to pursue a solution. We would appreciate you sending an email of support to provazzi@nadg.com, or complete the survey below and scan to same address at your earliest convenience. We hope to bring this matter to City Council in April 2017.

We appreciate your support of this key safety initiative.

Do you agree with this addition to increase safety in our neighbourhood?

YES

NO

Name: _____

Address: _____

Email address (optional): _____

Appendix E: Summary of Community Support for Stop Signs

Survey period: February-March 2017

Surveys Returned	64	
Yes	60	94%
No	4	6%

Included in survey responses were the following school and community organizations:

- Whitney Public School **Yes** for Stop Signs on Glen Rd., North Rosedale
- Branksome Hall **Yes** for Stop Signs on Glen Rd., North Rosedale
- Mooredale House **Yes** for Stop Signs on Glen Rd., North Rosedale