

Proposed Stop Control: Ansley Street at Glenview Avenue

| | |
|--------------------------|---|
| Date: | March 24, 2010 |
| To: | North York Community Council |
| From: | Director, Transportation Services Division, North York District |
| Wards: | Ward 16 – Eglinton-Lawrence |
| Reference Number: | <i>ny10052</i> |

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 install a stop control for northbound traffic at the intersection of Ansley Street at Glenview Avenue.

This intersection is currently uncontrolled and the proposed stop sign will not only enhance traffic management and safety at this intersection, but also minimize conflicts and clearly assign the right-of-way between vehicles approaching the intersection from different directions.

RECOMMENDATIONS

Transportation Services Division, North York District recommends that North York Community Council:

1. Approve the installation of a stop control at the south approach of the intersection of Ansley Street and Glenview Avenue.

Financial Impact

All costs associated with the proposed installation of the stop sign are included within the Transportation Services Division's 2010 Operating Budget estimates.

ISSUE BACKGROUND

The Traffic Operations Staff has received a request to review the current traffic operations at the intersection of Ansley Street at Glenview Avenue, with regards to the lack of any stop controls.

COMMENTS

Both Ansley Street and Glenview Avenue are two-way, local roadways with a regulatory speed limit of 40km/h, a pavement width of approximately 8.5 metres, and sidewalks on both sides of the roadway. Ansley Street and Glenview Avenue form a “tee” intersection, with Glenview Avenue running east/west and Ansley Street running north/south, and connecting Glenview Avenue from the south.

A site investigation has revealed that no stop controls exist at this intersection. A review of the traffic by-law (Chapter 400) has also confirmed that this intersection is currently uncontrolled. Since there are no traffic control devices at the “tee” intersection of Ansley Street and Glenview Avenue, right-of-way in the intersection is established by the right-of-way rule. The rule, as stated in Section 135, Sub-Sections (2) and (3) of the Highway Traffic Act, is “every driver approaching an intersection shall yield the right-of-way to any vehicle in the intersection that has entered from an intersecting highway” and “when two vehicles enter the intersection from intersecting highways at approximately the same time, the driver on the left shall yield the right-of-way to the vehicle on the right”.

Transportation Services Division staff have evaluated this intersection against the criteria governing the installation of “Stop” signs which encompasses factors such as right-of-way conflicts, vehicular and pedestrian usage of the intersection, physical and geometric configuration, surrounding area traffic control and safety experience. In addition to the above review staff has also reviewed the feasibility of installing an all way stop control at this intersection. The results of this review and subsequent analysis have indicated that an all way stop control is not warranted. Specifically, the collision history, combined vehicle and pedestrian volumes crossing the major road, and the percentage of traffic on the major road were not satisfied.

A review of the Toronto Police Service collision records over the most recent three year period did not reveal any reported collisions for the subject intersection.

As such, we have concluded that the installation of a “Stop” sign for northbound traffic will be of benefit at the intersection of Ansley Street and Glenview Avenue. Specifically, the installation of stop controls for the northbound approach at this intersection would clearly establish right-of-way for vehicular traffic and would enhance traffic safety.

CONTACT

Jack Sinopoli
Supervisor, Traffic Operations
Transportation Services Division, North York District
Tel: 416-395-7467
Fax: 416-395-7544
Email: jsinopol@toronto.ca

SIGNATURE

Myles Currie, B.A.
Director

ATTACHMENTS

Attachment 1: Map – Ansley St at Glenview Av, All-Way Stop Control (*ny10052_map*)