

Stop Control - North-south segment of Elvina Gardens and east-west segment of Elvina Gardens

Date: June 4, 2021
To: North York Community Council
From: Acting Director, Traffic Management, Transportation Services
Wards: Ward 15 - Don Valley West

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 requesting approval to install southbound stop control on the north-south segment of Elvina Gardens at the intersection with the east-west segment of Elvina Gardens. Currently there is no stop control at the intersection. The installation of southbound stop control will clearly designate the right-of-way at the intersection and thereby enhance safety for all road users.

RECOMMENDATIONS

The Acting Director, Traffic Management, Transportation Services recommends that:

1. North York Community Council authorize a compulsory stop control for southbound traffic on Elvina Gardens (north/south segment) at Elvina Gardens (east/west segment).

FINANCIAL IMPACT

The estimated costs associated with the proposed amendment is \$300.00. Funding is anticipated to be available within the Transportation Services 2021 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

At the request of an area resident, Transportation Services investigated the feasibility of installing a stop sign at the uncontrolled intersection of the north-south segment of Elvina Gardens and the east-west segment of Elvina Gardens.

Existing Conditions

Elvina Gardens is characterized by the following conditions:

- It is a two-lane, local roadway with an east-west segment that runs east from Mount Pleasant Road and a north-south segment that runs north from the east-west segment to Erskine Avenue
- It operates two-way on a pavement width of approximately 8.5 metres
- The daily two-way traffic volume is approximately 500 vehicles
- The posted regulatory speed limit is 40 km/h
- Heavy trucks are prohibited at all times
- There is no TTC service provided
- There are sidewalks on both sides of the street
- The land use is low rise residential

The east-west and north-south segments of Elvina Gardens form a T-type intersection without stop signs. At uncontrolled intersections, the driver who arrives first has the right-of-way and when both arrive at the same time, the driver on the right has the right-of-way.

A review of the Toronto Police Service collision records for the three-year period ending December 31, 2020, revealed one reported collision at the intersection of the segments of Elvina Gardens. The collision involved a westbound vehicle reversing into a fixed object. No pedestrians were involved in the collision.

To clearly designate the right-of-way at the intersection of the segments of Elvina Gardens, the installation of a stop sign for southbound traffic on the north-south segment is recommended.

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

CONTACT

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SIGNATURE

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

ATTACHMENTS

Attachment 1: Map - Stop Control - North-south segment of Elvina Gardens and east-west segment of Elvina Gardens

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