TORONTO

REPORT FOR ACTION

Compulsory Stop Controls - Keystone Avenue at Cedarvale Avenue and Ethelwin Avenue at Cedarvale Avenue

Date: August 21, 2020

To: Toronto and East York Community Council

From: Acting Director, Traffic Management, Transportation Services

Wards: Ward 19, Beaches - East York

SUMMARY

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

Transportation Services staff have reviewed the need for compulsory stop controls for westbound traffic on Keystone Avenue and on Ethelwin Avenue at its uncontrolled three-way intersections with Cedarvale Avenue in order to clearly define the right-of-way and to regulate safe traffic flow.

RECOMMENDATIONS

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

- 1. Toronto and East York Community Council authorize compulsory stop control for westbound traffic on Keystone Avenue at Cedarvale Avenue.
- 2. Toronto and East York Community Council authorize compulsory stop control for westbound traffic on Ethelwin Avenue at Cedarvale Avenue.

FINANCIAL IMPACT

All costs associated with the necessary signage installation are included within the Transportation Services 2020 Operating Budget.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

Transportation Services has reviewed the feasibility of introducing stop controls for westbound traffic on Keystone Avenue at Cedarvale Avenue, and on Ethelwin Avenue at Cedarvale Avenue.

Keystone Avenue and Ethelwin Avenue are both classified as local roadways and operates with two-way traffic, a regulatory speed limit of 30 km/h, and pavement widths of about 8.5 metres. Sidewalks are located on both sides of these roadways.

Cedarvale Avenue is also classified as a local roadway and operates with two-way traffic, a regulatory speed limit of 30 km/h, and a pavement width of about 8.5 metres.

There is no TTC service provided on these roadways and the land use in the vicinity is generally residential. Both Keystone Avenue and Ethelwin Avenue form "T-type" intersections with Cedarvale Avenue.

Existing Conditions

Currently, the intersections of Keystone Avenue at Cedarvale Avenue and Ethelwin Avenue at Cedarvale Avenue, have no stop controls for any direction of approaching traffic entering the intersections. Particularly there is no traffic control device assigning the right-of-way for westbound traffic on the side streets from Keystone Avenue and Ethelwin Avenue.

A review of the Toronto Police Service collision data for a three-year period ending December 31, 2019 disclosed that no right-angle or turning collisions have been reported at these intersections.

Based on the aforementioned, staff recommends designating Cedarvale Avenue as a through highway from the south side of Danforth Avenue to the north side of Oakcrest Avenue. This proposed designation will allow for the implementation of stop controls on Keystone Avenue and Ethelwin Avenue at their intersections with Cedarvale Avenue, to resolve any potential right-of-way confusion.

Councillor Brad Bradford has been advised of the recommendations of this staff report.

CONTACT

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SIGNATURE

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ATTACHMENT

1. Drawing No. 421T-0028 dated August 2020

