



REPORT FOR ACTION

All-Way Stop Control - Viking Lane and the access road from southbound Kipling Avenue to St. Albans Road

Date: November 10, 2020
To: Etobicoke York Community Council
From: Acting Director, Traffic Management, Transportation Services
Wards: Ward 3 – Etobicoke - Lakeshore

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 authorization to formalize the all-way stop control at the intersection of Viking Lane and the access road from southbound Kipling Avenue to St. Albans Road. This intersection is currently signed as being all-way stop controlled, without authorization by Community Council. Based on the assessment undertaken, the authorization of all-way stop control is recommended and should be continued to enhance safety for all road users.

RECOMMENDATIONS

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

1. Etobicoke York Community Council authorize all-way compulsory stop control at the intersection of Viking Lane and the access road from southbound Kipling Avenue to St. Albans Road.

FINANCIAL IMPACT

There is no financial impact with the adoption of this report. The existing all-way stop control and pavement markings at the intersection of Viking Lane and the access road from southbound Kipling Avenue to St. Albans Road were included as a temporary measure in the Six Points Interchange Reconfiguration Project.

DECISION HISTORY

This report addresses a new initiative.

COMMENTS

As part of the Six Points Interchange Reconfiguration Project, a temporary all-way stop control was installed at the intersection of Viking Lane and the connecting road between Viking Road and St. Albans Road during construction. Transportation Services investigated the feasibility of making all-way stop control permanent at this location now that the road is completed.

Existing Conditions

Viking Lane is characterized by the following conditions:

It is a two-lane, east-west road, pending classification, between Kipling Avenue and the access road from southbound Kipling Avenue to St. Albans Road.

The section of Viking Road, west of the aforementioned access road, is a private road

It operates two-way traffic on a pavement width of approximately 11.5 metres (public portion) and 7.5 metres (private portion)

The regulatory speed limit is 50 km/h

Heavy trucks are permitted at all times

There are TTC buses using the road and destined to/from the Kipling Subway and GO Transit stations

There are sidewalks located on both sides of the street

The access road from southbound Kipling Avenue to St. Albans Road is characterized by the following conditions:

It is a two-lane, north-south access road

It operates two-way traffic on a pavement width of approximately 8 metres

The regulatory speed limit is 50 km/h

Heavy trucks are permitted at all times

There are TTC buses using the road and destined to/from the Kipling Subway and GO Transit stations

There are sidewalks located on both sides of the street

These two streets intersect to form a T-type intersection with right-of-way controlled by all-way stop control signs which are not currently authorized.

As aforementioned, the TTC Kipling Subway and GO Transit stations are located in the immediate area. Land use in the area is high density residential with high and mid-rise condominiums located on both sides of the private portion of Viking Lane. Six Points Park is located on the north side of the private portion of Viking Lane, just west of the access road from southbound Kipling Avenue to St. Albans Road.

A map of the area is included in Attachment 1.

Staff Observations/Review

General observations at the intersection reveal that the existing all-way stop control installed during construction is managing traffic effectively. It should be noted that

pedestrian crossing movements were observed at both the west (Viking Lane - private road) and the south (access road) approaches. Given the pedestrian generators in the area and the observed pedestrian crossings at this intersection, staff recommends that the intersection of Viking Lane and the access road from southbound Kipling Avenue to St. Albans Road continue to operate under all-way stop control and be formalized to reflect current conditions.

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

CONTACT

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SIGNATURE

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Transportation Services

ATTACHMENTS

Attachment 1: Map - All-Way Stop Control - Viking Lane and the access road from southbound Kipling Avenue to St. Albans Road.

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