

Traffic Control Signals – Scarlett Road and Eileen Avenue

Date: August 20, 2019
To: Etobicoke York Community Council
From: Acting Director, Traffic Management, Transportation Services
Wards: Ward 5, York South - Weston

SUMMARY

As the Toronto Transit Commission (TTC) operates bus service on Scarlett Road, City Council approval of this report is required.

Transportation Services was requested by City Council to submit a report to the September 19, 2019 meeting of Etobicoke York Community Council, relating to the Cycling Network Plan 2019: Cycling Infrastructure Installation report, on the conversion of the existing pedestrian crossing at the intersection of Scarlett Road and Eileen Avenue to traffic signals. The existing pedestrian crossover is actually located approximately 130 metres south of the subject intersection on Scarlett Road at Bernice Crescent and it is recommended that in conjunction with the installation of traffic control signals at Scarlett Road and Eileen Avenue, the pedestrian crossover be removed.

Although not technically warranted, the installation of traffic control signals at Scarlett Road and Eileen Avenue is recommended based on the pedestrian crossing activity in the vicinity, the proposed relocation of TTC stops and to facilitate motor vehicle movements to/from Scarlett Road, as well as cycling movement to/from the future proposed east-west cycling connection to Runnymede Road via Eileen Avenue.

RECOMMENDATIONS

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

1. City Council authorize the installation of traffic control signals at the intersection of Scarlett Road and Eileen Avenue.
2. Contingent upon approval of the traffic control signals at Scarlett Road and Eileen Avenue as set out in Recommendation 1 above, City Council authorize the removal of the existing pedestrian crossover on Scarlett Road, immediately north of Bernice Crescent, in conjunction with the installation of these traffic control signals.

FINANCIAL IMPACT

The estimated cost for the installation of traffic control signals at Scarlett Road and Eileen Avenue and the removal of the existing pedestrian crossover at Scarlett Road and Bernice Crescent is \$200,000. This installation would be subject to the availability of funding and competing priorities.

DECISION HISTORY

At its meeting of July 16, 17, 18, 2019, City Council adopted without amendment Infrastructure and Environment Committee Item IE6.12 (Cycling Network Plan: 2019 Cycling Infrastructure Installation) and, in so doing, requested the General Manager, Transportation Services to submit a report on the conversion of the existing pedestrian crossing at the intersection of Scarlett Road and Eileen Avenue to traffic control signals to Etobicoke York Community Council at its meeting on September 16, 2019.

<http://app.toronto.ca/tmmis/viewAgendaItemHistory.do?item=2019.IE6.12>

COMMENTS

Transportation Services, in consultation with various stakeholders, reviewed the feasibility of removing the existing pedestrian crossover located on Scarlett Road at Bernice Crescent and installing new traffic control signals at the intersection of Scarlett Road and Eileen Avenue. A map of the area is shown on Attachment 1.

According to the City of Toronto's road classification system, Scarlett Road is classified as a "minor arterial" roadway. It currently has two travel lanes in each direction. With the current roadway work on Scarlett Road, between Bernice Crescent and the Humber Creek Trail, physically separated bicycle lanes (cycle tracks) have been approved by City Council and will reduce the number of travel lanes to one travel lane in each direction. Scarlett Road in the area of Eileen Avenue is 50 km/h and has a traffic volume of approximately 18,000 vehicles per day.

The intersection is controlled by stop controls on Eileen Avenue for eastbound and westbound traffic. The TTC operates bus service on Scarlett Road.

Although not technically warranted, the installation of traffic control signals at Scarlett Road and Eileen Avenue is recommended based on the pedestrian crossing activity in the vicinity, the proposed relocation of TTC stops and to facilitate motor vehicle movements to/from Scarlett Road, as well as cycling movement to/from the future proposed east-west cycling connection to Runnymede Road via Eileen Avenue.

During consultation undertaken by the Cycling and Pedestrian Projects Unit, the TTC identified it was developing options for reorganization and/or consolidation of bus stops in the area. This included relocation of existing bus stops on Scarlett Road, northbound and southbound at Bernice Crescent and southbound 60 metres north of Eileen Avenue to the intersection of Scarlett Road and Eileen Avenue.

CONTACT

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SIGNATURE

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Transportation Services

ATTACHMENTS

1. Location Plan - Scarlett Road and Eileen Avenue

Attachment 1: Location Plan - Scarlett Road and Eileen Avenue

