

Report
Staff Report
The Corporation of the City of Brampton
2020-12-02

Date: 2020-11-03

Subject: Traffic By-law 93-93 - Administrative Update - File I.AC (TRAF)

Contact: Binita Poudyal, Traffic Operations Technologist, Road

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Report Number: Public Works & Engineering-2020-368

Recommendations:

 That the report titled: Traffic By-law 93-93 - Administrative Update – (R368/2020 - File I.AC TRAF), to the Committee of Council meeting of December 02, 2020, be received; and,

2. That Traffic By-law 93-93, as amended, be further amended.

Overview:

- Administrative changes are required to update and/or add new by-law information to the appropriate schedules and consolidated text of the General Traffic By-law 93-93.
- The by-law schedules relating to "Through Highways", "Prohibited Turns", "Heavy Trucks", "Fire Routes" and "Community Safety Zones" are impacted by this administrative update.

Background:

Administrative changes to Traffic By-law 93-93 are necessary on a regular basis as staff identifies, adds and modifies by-law information to the appropriate schedules of the by-law. This allows By-law 93-93 to properly support changes to the City's road network and subsequent traffic and parking regulations.

Current Situation:

The following amendments to the schedules of Traffic By-law 93-93 are recommended:

Through Highways (Schedule III):

A housekeeping amendment is required to the "Through Highways" schedule to correct the through highway limits on John Carroll Drive.

Prohibited Turns (Schedule VII):

The signalized intersection of Goreway Drive at Cottrelle Boulevard will be constructed in the upcoming years as part of Goreway Drive widening/re-surfacing project. A sightline obstruction is identified at the intersection for westbound right-turning vehicles from Cottrelle Boulevard onto Goreway Drive due to the vertical configuration of the landscaping at southeast corner of the intersection. In the interim, an amendment is required to the "Prohibited Turns" schedule to restrict vehicles from turning right on the red light to mitigate these potential sightline obstruction concerns and enhance safety for road users.

Heavy Trucks (Schedule XI):

A housekeeping amendment is required to the "Heavy Trucks" schedule to extend the current heavy truck restriction on Sandalwood Parkway East between Hurontario Street and Heart Lake Road to Great Lakes Drive.

Fire Routes (Schedule XXII):

The following fire route location has been provided by Brampton Fire and Emergency Services and is recommended for approval as part of this amending by-law:

S-54 (M3)
 Sun Pac Boulevard

Community Safety Zones (Schedule XXIV):

Based on the report to the July 8, 2020 Council meeting titled "Timetable for Automated Speed Enforcement Implementation", the following roadway sections are recommended to be designated as Community Safety Zones to meet the provincial requirements for implementing Automated Speed Enforcement.

Street	Between	Ward
Elgin Drive	McMurchy Avenue South and McLaughlin Road South	3
Meadowland Drive	Clarence Street and Eldomar Avenue	3

Corporate Implications:

Financial Implications:

There is no financial impact resulting from the recommendations in this report.

Strategic Plan:

This report achieves the "Move & Connect" Priority of the Strategic Plan by supporting the "active transportation and cycling strategy" initiative of the plan.

Council Priority – Streets for People

Public Works and Engineering

This report incorporates the Vision Zero framework into transportation planning, design and operations to prevent fatal and serious injury from motor vehicle collisions within the City right-of-way.

Conclusion:

The aforementioned administrative updates to Traffic By-law 93-93 are required to properly support changes to the City's road network and subsequent traffic and parking regulations.

Authored by:	Reviewed and Recommended by:
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