



Report to: General Committee

Date Report Authored: October 7, 2013

SUBJECT: Traffic Control Signals – Proposed By-Law Amendments

PREPARED BY: Ravali Kosaraju, Engineering Technologist, ext. 2608
David Porretta, Traffic Operations Supervisor, ext. 2040

RECOMMENDATION:

- 1) That the report entitled “Traffic Control Signals – Proposed By-Law Amendments”, be received; and
- 2) And that Schedule 19 of Traffic By-law 106-71, pertaining to “Traffic Control Signals”, be amended by including the following intersections:
 - Bur Oak Avenue and Dogwood Street;
 - Markham Road and Edward Jeffreys Avenue;
 - Markham Road at 9350 Markham Road (Markham Museum);
 - Bur Oak Avenue and Mingay Avenue;
 - Meadowview Avenue at 7171 Yonge Street;
- 3) And that Schedule 12 of Traffic By-law 106-71, pertaining to “Compulsory Stops”, be amended by rescinding the stop controls at the following intersections:
 - Bur Oak Avenue and Mingay Avenue;
 - Markham Road and Edward Jeffreys Avenue;
- 4) And that the amended by-laws shall come into force and effect when the authorized traffic control signals have been energized;
- 5) And that staff be authorized and directed to do all things necessary to give effect to this resolution.

PURPOSE:

This report recommends that amendments to Traffic By-law 106-71 be made to reflect new traffic control signals being provided at the subject locations.

BACKGROUND:

Traffic control signals have and/or will be installed at the previously noted intersections (see Attachment “A”). Council approval is required to amend Traffic By-law 106-71 to legally identify the traffic control devices being used at these locations.

FINANCIAL CONSIDERATIONS:

Not applicable.

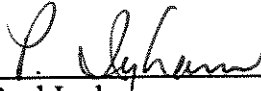
ALIGNMENT WITH STRATEGIC PRIORITIES:

Not applicable.

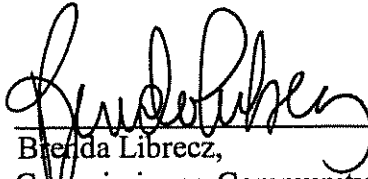
BUSINESS UNITS CONSULTED AND AFFECTED:

Not applicable.

RECOMMENDED BY:



Paul Ingham,
Director, Operations

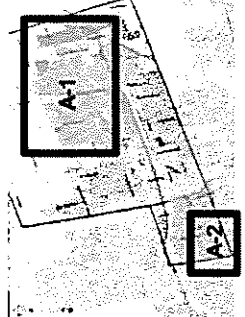


Brenda Librecz,
Commissioner, Community & Fire Services

ATTACHMENTS:

Attachment "A" – Location Map

Attachment "B" – By-Law Amendment



KEY MAP

LEGEND

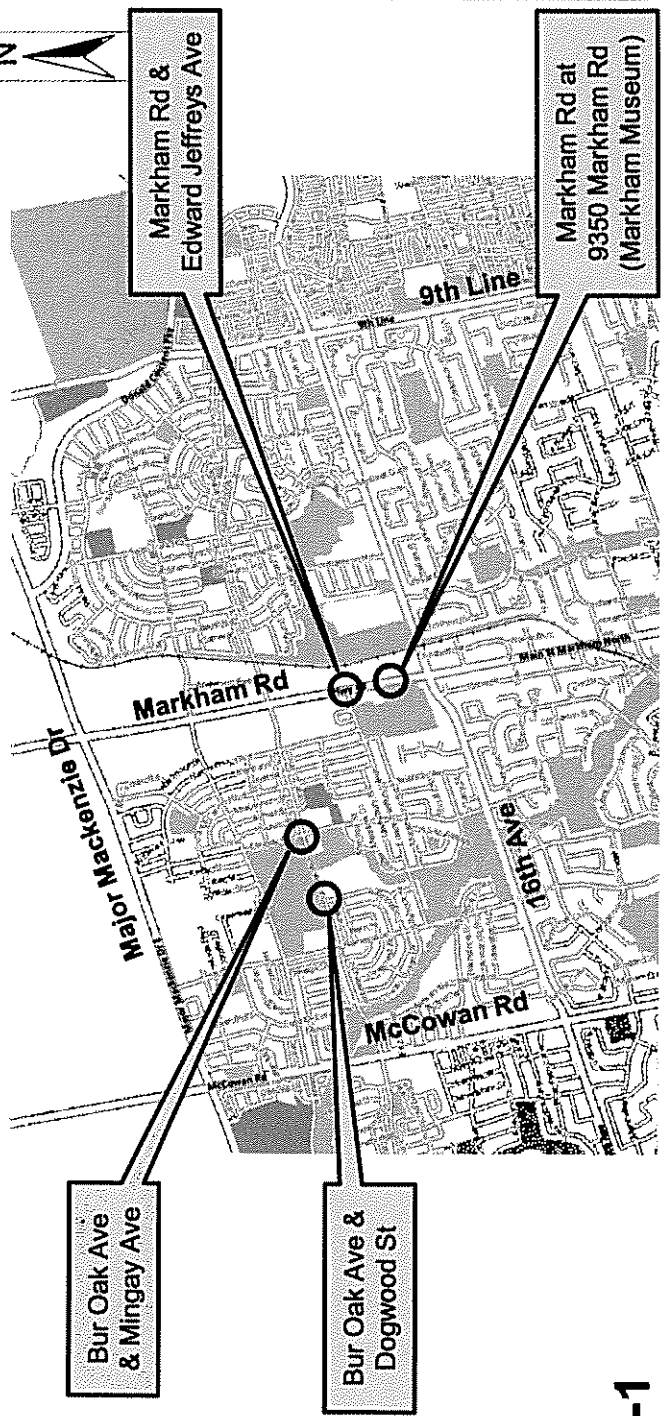
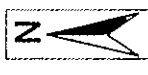
- New Traffic Control Signal Locations

NEW TRAFFIC CONTROL SIGNALS (2013)

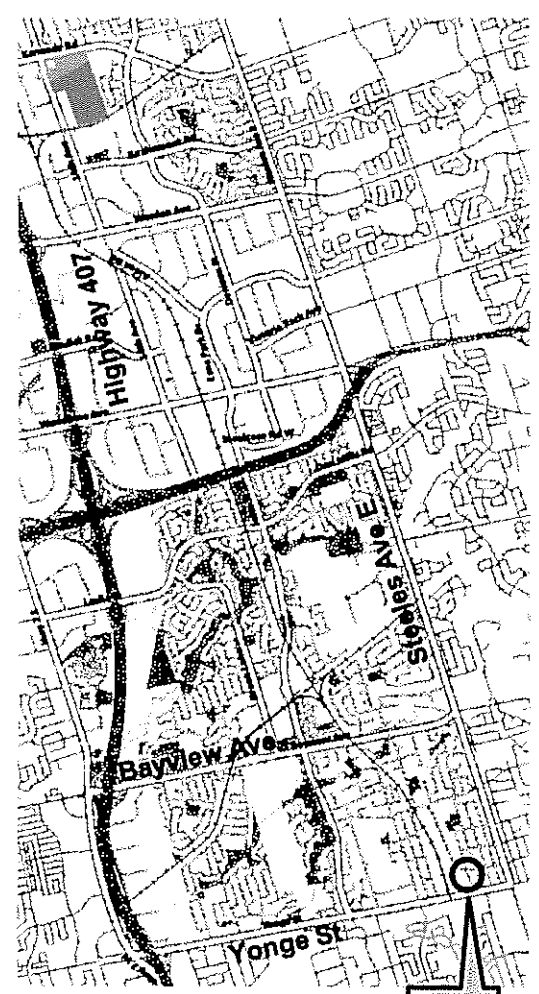


Operations Department
October 2013

ATTACHMENT A



A-1



Meadowview Avenue
at 7171 Yonge Street

A-2



THE CORPORATION OF THE CITY OF MARKHAM

BY-LAW NUMBER _____

TO AMEND BY-LAW 106-71

BE IT ENACTED BY THE COUNCIL OF THE CORPORATION OF THE CITY OF MARKHAM THAT BY-LAW NUMBER 106-71 BE AND THE SAME IS HEREBY AMENDED AS FOLLOWS:

1. That Schedule 19 of Traffic By-law 106-71, pertaining to "Traffic Control Signals", be amended by adding the following locations:

COLUMN 1

INTERSECTION

Bur Oak Avenue and Dogwood Street

Markham Road and Edward Jeffreys Avenue

Markham Road at 9350 Markham Road

Bur Oak Avenue and Mingay Avenue

Meadowview Avenue at 7171 Yonge Street

2. That Schedule 12 of Traffic By-law 106-71, pertaining to "Compulsory Stops", be amended by deleting the following locations:

COLUMN 1

INTERSECTION

Mingay Avenue at
Bur Oak Avenue

Mingay Avenue at
Bur Oak Avenue

Bur Oak Avenue at
Mingay Avenue

Bur Oak Avenue at
Mingay Avenue

Edward Jeffreys Avenue
at Highway 48

COLUMN 2

FACING TRAFFIC

Southbound on Mingay Avenue

Northbound on Mingay Avenue

Eastbound on Bur Oak Avenue

Eastbound on Bur Oak Avenue

Eastbound on Edward Jeffreys
Avenue

COLUMN 3

LOCATION OF STOP SIGN

West side of Mingay Avenue,
North side of Bur Oak Avenue

East side of Mingay Avenue,
South side of Bur Oak Avenue

South side of Bur Oak Avenue,
West side of Mingay Avenue

North side of Bur Oak Avenue,
West side of Mingay Avenue

South side of Edward Jeffreys
Avenue, on the West side of
Highway 48

3. The By-law shall come into force and effect upon receiving the third reading by the Council of the City of Markham and also when authorized traffic control signals have been energized.

4. All other provisions of By-law 106-71 which have not been hereby amended shall remain in full force and effect.

READ A FIRST, SECOND, AND THIRD TIME AND PASSED THIS

DAY OF _____, 2013.

KIMBERLY KITTERINGHAM,
CITY CLERK

FRANK SCARPITTI,
MAYOR

ATTACHMENT 'B'