



Report to: General Committee

Date Report Authored: March 21, 2012

SUBJECT: Buttonfield Road Proposed Parking Prohibition

PREPARED BY: Audrey Basham, Traffic Operations Technologist, ext. 4020
David Porretta, Traffic Operations Supervisor, ext. 2040

RECOMMENDATION:

1. That the staff report entitled “Buttonfield Road Proposed Parking Prohibition”, be received;
2. And that Schedule “C” of Traffic By-law 2005-188, be amended by including the east side of Buttonfield Road, between 16th Avenue and a point 30 metres south of Cavalry Trail;
3. And that Schedule “C” of Traffic By-law 2005-188, be amended by including the west side of Buttonfield Road, between 16th Avenue and a point 55 meters south of 16th Avenue;
4. And that the Operations Department be directed to install the appropriate signs at the subject locations, funded through the Operations Department account # 083-5399-8402-005;
5. And that the Operations Department be directed to maintain the signs at the subject locations;
6. And that the Parking Control Department be directed to enforce the parking prohibition upon approval of the By-law amendment and installation of the signs;
7. And that staff be authorized and directed to do all things necessary to give effect to this resolution.

PURPOSE:

This report recommends prohibiting parking on Buttonfield Road near Cavalry Trail, to resolve traffic safety issues associated with on-street parking.

BACKGROUND:

Need to address parking concerns on Buttonfield Road

Operations Department was notified by a local resident of a traffic safety concern related to vehicles consistently parking on the east side of Buttonfield Road, inhibiting the visibility of drivers attempting to turn from Cavalry Trail. Buttonfield Road is located south of 16th Avenue and east of Woodbine Avenue (see Attachment “A”) and is classified as a residential collector road with an average daily traffic volume of 2100 vehicles. Buttonfield Plaza, a local shopping centre, is located at the southwest corner of 16th Avenue and Buttonfield Road.

DISCUSSION:

Parking prohibition is recommended on Buttonfield Road

Traffic Operations staff conducted an assessment of parking conditions on Buttonfield Road. Although no recent collisions have been identified, several site observations confirmed that on-street parking is a regular occurrence, particularly on the east side of Buttonfield Road, near Cavalry Trail. Parking has also been observed to occur within the intersection on occasion.

A combination of on-street parking near the intersection of Buttonfield Road and Cavalry Trail and the road geometry is preventing minimum visibility requirements from being met. To ensure minimum visibility requirements are met, it is recommended that parking be prohibited on both the east and west sides of Buttonfield Road, as described in Attachment "B". While this may pose a minor inconvenience to local residents or patrons of the shopping centre, parking can be accommodated elsewhere on Buttonfield Road. Notification has been sent out to affected residents, advising of this recommendation.

FINANCIAL CONSIDERATIONS:

The cost of materials and installation of the proposed parking prohibition signs has been included in the Operations Department account # 83-5399-8402-005. On-going maintenance costs for this installation will be included in future Operations Department operating budgets.

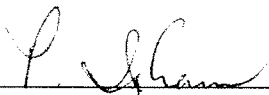
ALIGNMENT WITH STRATEGIC PRIORITIES:

This report aligns with the community safety component of the transportation/transit strategic priority.

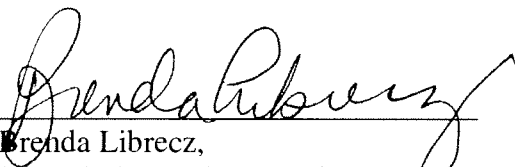
DEPARTMENTS CONSULTED AND AFFECTED:

Not applicable.

RECOMMENDED BY:




Paul Ingham,
Director, Operations

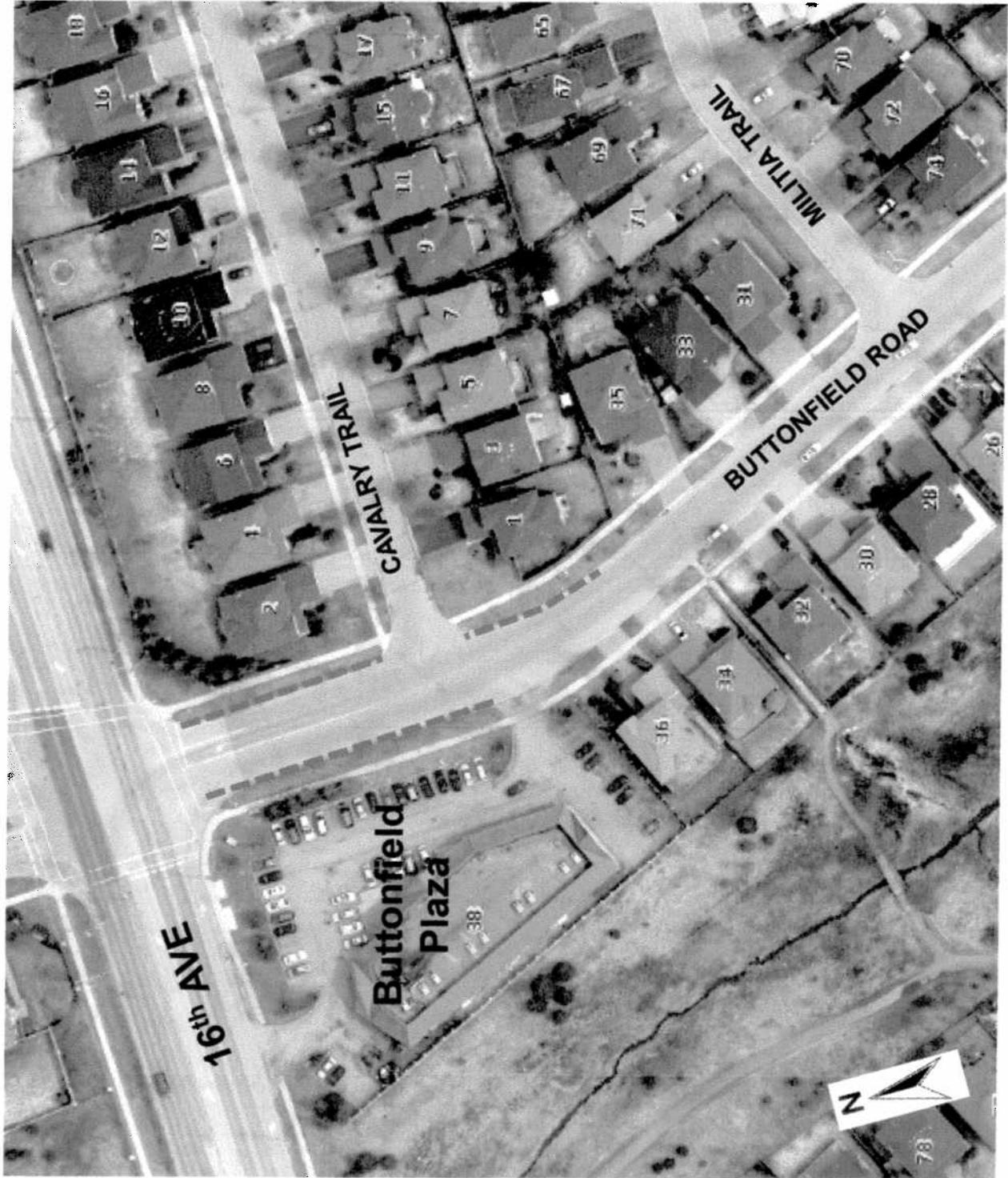


Brenda Librecz,
Commissioner, Community & Fire Services

ATTACHMENTS:

Attachment A – Proposed Parking Restriction Map
Attachment B – By-Law Amendment

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|--|--|--|--|----------------------------|
|  <p>WARDEN AVE</p> <p>16TH AVE</p> <p>WOODBINE AVE</p> <p>HWY 7</p> <p>KEY MAP</p> | <p>Proposed Parking Prohibition</p> <p>---</p> | <p><u>Buttonfield Road</u></p> <p><u>Proposed Parking</u> <u>Prohibition</u></p> | <p>MARKHAM</p> <p>Traffic Operations March 2012</p> | <p>ATTACHMENT A</p> |
|--|--|--|--|----------------------------|





BY-LAW NUMBER _____

TO AMEND PARKING BY-LAW 2005-188

BE IT ENACTED BY THE COUNCIL OF THE CORPORATION OF THE TOWN OF MARKHAM THAT PARKING BY-LAW 2005-188 BE AND THE SAME IS HEREBY AMENDED AS FOLLOWS:

1. That Schedule "C" of Parking By-law 2005-188, pertaining to "No Parking", be amended by adding the following:

| COLUMN 1 | COLUMN 2 | COLUMN 3 | COLUMN 4 |
|------------------|----------------|---|------------------------------------|
| <u>STREET</u> | <u>SIDE(S)</u> | <u>BETWEEN</u> | <u>PROHIBITED TIME OR DAYS</u> |
| Buttonfield Road | East | 16 th Avenue and 30 meters south of Cavalry Trail | Anytime |
| Buttonfield Road | West | 16 th Avenue and a point 55 meters south of 16 th Avenue | Anytime |

2. The By-law shall come into force and effect upon receiving the third reading by the Council of the Town of Markham and also when authorized signs have been erected.

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

DAY OF _____, 2012.

KIMBERLY KITTERINGHAM
TOWN CLERK

FRANK SCARPITTI
MAYOR

ATTACHMENT "B"