



Report to: Development Services Committee

Report Date: December 11, 2018

SUBJECT: Burncrest Road Proposed Parking Prohibition (Ward 8)

PREPARED BY: Aftab Salam, Engineering Technologist, ext. 2608
David Porretta, Manager, Traffic Engineering, ext. 2040

RECOMMENDATION:

- 1) That the report entitled “Burncrest Road Proposed Parking Prohibition,” be received;
- 2) That Schedule “C” of Parking By-law 2005-188 be amended to prohibit parking on both sides of Burncrest Road, in its entirety; and
- 3) That the cost of materials and installation for the traffic signs and pavement markings in the amount of \$500 be funded from capital project # 083-5350-18056-005 ‘Traffic Operational Improvements’; and
- 4) That the Parking Control Department be directed to enforce the parking prohibition upon installation of the signs and passing of the by-law; and further
- 5) That staff be authorized and directed to do all things necessary to give effect to this resolution.

PURPOSE:

This report recommends a parking prohibition on both sides of Burncrest Road in its entirety, to address ongoing traffic safety and accessibility concerns on Burncrest Road.

BACKGROUND:

Burncrest Road, located west of Woodbine Avenue and north of 14th Avenue, is a 2-lane industrial road with unpaved shoulders and no sidewalks. Traffic Engineering Staff was contacted by Miller Transit regarding on-street parking activity creating operational and safety concerns on Burncrest Road (see Attachment “A”).

Miller Transit indicated that on-street parking activity is restricting visibility, impacting pedestrian safety and restricting movements of their fleet equipment when entering and exiting their facilities on both sides of Burncrest Road.

OPTIONS/ DISCUSSION:

The Miller Group (consisting of Transit & Waste Systems), are in continuous operation throughout the day, operating a large fleet of transit and waste management equipment, with a workforce of approximately 1,500 employees at this facility.

The Miller Group employee parking facility and fleet equipment lay-by facility is situated on the south side of Burncrest Road. Miller Group also has offices and multiple service and delivery bays on the north side.

Traffic Engineering staff confirmed through ongoing site observations that employees of Miller Group are consistently parking on both sides of Burncrest Road (see Attachment "B"). The parking activity is restricting visibility for Miller's fleet vehicles entering and exiting their facilities and also to pedestrians that are crossing the street.

By prohibiting parking on both sides of Burncrest Road (see Attachment "C"), it is expected that the aforementioned traffic safety and accessibility concerns will be mitigated. Also, the on-site employee parking facilities for the Miller Group are under-utilized, routinely having more than two-thirds of their employee parking spaces available. This available capacity can easily accommodate vehicles that would otherwise be parked on Burncrest Road.

Letters of notification have been sent to other property owners on Burncrest Road, informing them of this recommendation. Upon approval of the by-law amendment (see Attachment "D"), Miller Group will be providing the appropriate communications to their employees.

FINANCIAL CONSIDERATIONS:

The cost of materials and installation of the regulatory signs in the amount of \$500 will be funded from capital project #18056 "Traffic Operational Improvements." On-going maintenance costs will be managed within the Operations Department's existing operating budget; therefore there is no incremental impact to the operating budget. There is no incremental life cycle impact.

HUMAN RESOURCES CONSIDERATIONS:

Not applicable.

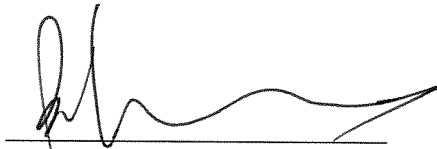
ALIGNMENT WITH STRATEGIC PRIORITIES:

The recommendations identified within this report align with the strategic focus for a Safe and Sustainable Community, through the ongoing management of the City's transportation network.

DEPARTMENTS CONSULTED AND AFFECTED:

Not Applicable.

RECOMMENDED BY:



Brian Lee, P.Eng.
Director, Engineering



Arvin Prasad, MPA, RPP, MCIP
Commissioner, Development Services

ATTACHMENTS:

- Attachment "A" – Miller Group Correspondence Letter
- Attachment "B" – On-Street Parking Photographs
- Attachment "C" – Burncrest Road Parking Restriction Map
- Attachment "D" – Proposed By-Law Amendment



RECEIVED

APR 24 2018

DEVELOPMENT SERVICES
CITY OF MARKHAM

Miller Transit Limited

8050 Woodbine Avenue
Markham, Ontario
L3R 2N8

Tel: (905) 475-1367

Fax: (905) 475-6560

April 20, 2018

Mr. David Porretta
Supervisor, Traffic Operations
Engineering Department
City of Markham
101 Town Centre Blvd.
Markham, ON L3R 8G5

Re: Burncrest Road Traffic Safety Concerns

Dear Mr. Porretta,

First, thank you for getting back to me so quickly and understanding our Burncrest road traffic safety concerns.

This letter is to serve as our request to install "No Parking" signs on both the north and south sides of Burncrest to eliminate the narrowing of Burncrest to ensure free movement of all vehicles and to avoid having pedestrians (employees) cross Burncrest between parked vehicles with the heavy movement of large vehicles.

You may not be aware but a couple of years ago Miller Transit approached the City requesting a controlled crosswalk i.e. this was before vehicles started parking on both sides of Burncrest. At that time, we were concerned for the employees crossing Burncrest. The City did react and performed a traffic study, and determined that a crosswalk was not required. Since this time, the bus fleets have grown, and with the parked vehicles on both sides of Burncrest, vehicular and pedestrian traffic has raised our safety concerns.

As you know, Miller Transit Limited and Miller Waste Systems are major stakeholders on Burncrest starting from the intersection of Woodbine & Burncrest east to the Golf Dome with a combined employee count of approximately 1500. The major portion of Burncrest Road is divided into two parts - the south side of Burncrest by our employee, bus and Waste truck parking lots, and the east side by our administrative offices, maintenance facilities and additional employee, visitor and handicapped parking lots for both companies.

Miller Transit is a continuous operation, with a fleet of 180 buses and 30 smaller support vehicles, while Miller Waste operates 110 waste trucks and 20 smaller support vehicles. Transit on the weekdays has approximately 145-150 buses leaving the parking lot between 3:30 a.m. and 7:00 a.m. and 100-110 buses between 12:01 p.m. and 5:00 p.m. with many buses being doubled shifted. Then throughout the day we have buses being brought back and forth from the shop to the parking lot. Additionally, during the hours of 6:30 p.m. and 3:00 a.m. we are in the process of servicing (cleaning/washing) almost the entire fleet of buses. This involves taking the buses from the parking lot to the shop, running the buses through the washstand and service lane and back out to the parking lot. Then you add the Waste truck



traffic into the mix and Waste Systems operates approximately 100-110 trucks which depart the facility around 5:30 a.m. – 6:00 a.m. and also have truck traffic all day long moving between the Waste garage and their part of the parking lot.


Another safety concern during the winter months is that when Burncrest has large snow banks on either side of the road, it creates a narrower road, therefore cars parked along the sides could prevent City snow plows from maneuvering through with ease.

To reiterate, our biggest concern is the safety of our employees, the public at large and our avoiding potential vehicle accidents because of parked cars making the roadway narrower, especially with all of the heavy equipment operated by both companies. The parking of vehicles on both sides of Burncrest, in our opinion and without any reservations, creates a very unsafe condition, and hopefully the City will seriously consider the installation of "No Parking" signs on both sides of Burncrest.

As a closing comment, if you require, the Joint Health and Safety Committees of both Miller Transit and Miller Waste are prepared to meet with you to further discuss this serious situation.

Thanking you in advance for your consideration on this matter.

Sincerely,



Dan Sguigna
Vice President – Transit

cc: Denis Goulet, Vice President – Waste Systems

Enclosure: Minutes from JHSC Meeting March 27, 2018

OCCUPATIONAL HEALTH AND SAFETY MEETING

MINUTES OF MILLER TRANSIT MEETING

Tuesday, March 27, 2018

10:15 am

Miller Transit Boardroom

ATTENDEES:

Co-chairs: Joanna Mahadeo – Management
Leeroy McCalla – Worker

Worker members: Hugh Scott

Management Members: Cynthia McGugan, Barbara Karelse, Laurie Anne Kaufmann

Guests: Dan Sguigna

Regrets: George Go, Klia Tsiotsios

Minutes taken by: Joanna Mahadeo

SPECIAL MEETING: RE – PARKING ON BURNCREST

Dan Sguigna announced that he had requested the Joint Health & Safety Committee to meet regarding his concern of the number of parked cars on Burncrest and the safety issues this presents.

Currently there has not been any accident, however we want to take a proactive approach and find a solution before there is an accident.

In the past the City of Markham had been contacted regarding installing “No Parking” signs along Burncrest. The City completed their own investigation and determined at that time there was no need to have this area designated as “No Parking” however they did reduce the speed limit.

The idea was raised regarding the Committee issuing a memo/policy to staff outlining the safety concerns that arise from parking on the street instead of in the provided parking lot.

Concerns were raised that this would not be enforceable as it is public property.

Idea was raised to place Jersey Barriers along this area to prevent vehicles from parking.

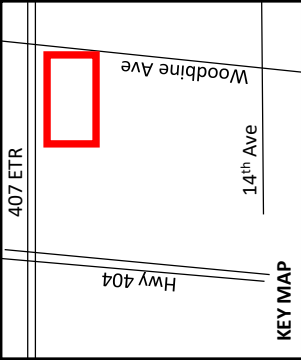
The concern raised was whether we would be permitted to do this as the barriers would need to be placed on the City's property.

Discussion continued regarding Miller Waste's Joint Health & Safety Committee and how their input and support is crucial to find a solution.


The meeting was adjourned with all representatives present agreeing a meeting should be set up with the City of Markham and Miller Waste's JHSC to work towards a remedy.

Burncrest Road On-Street Parking Activity





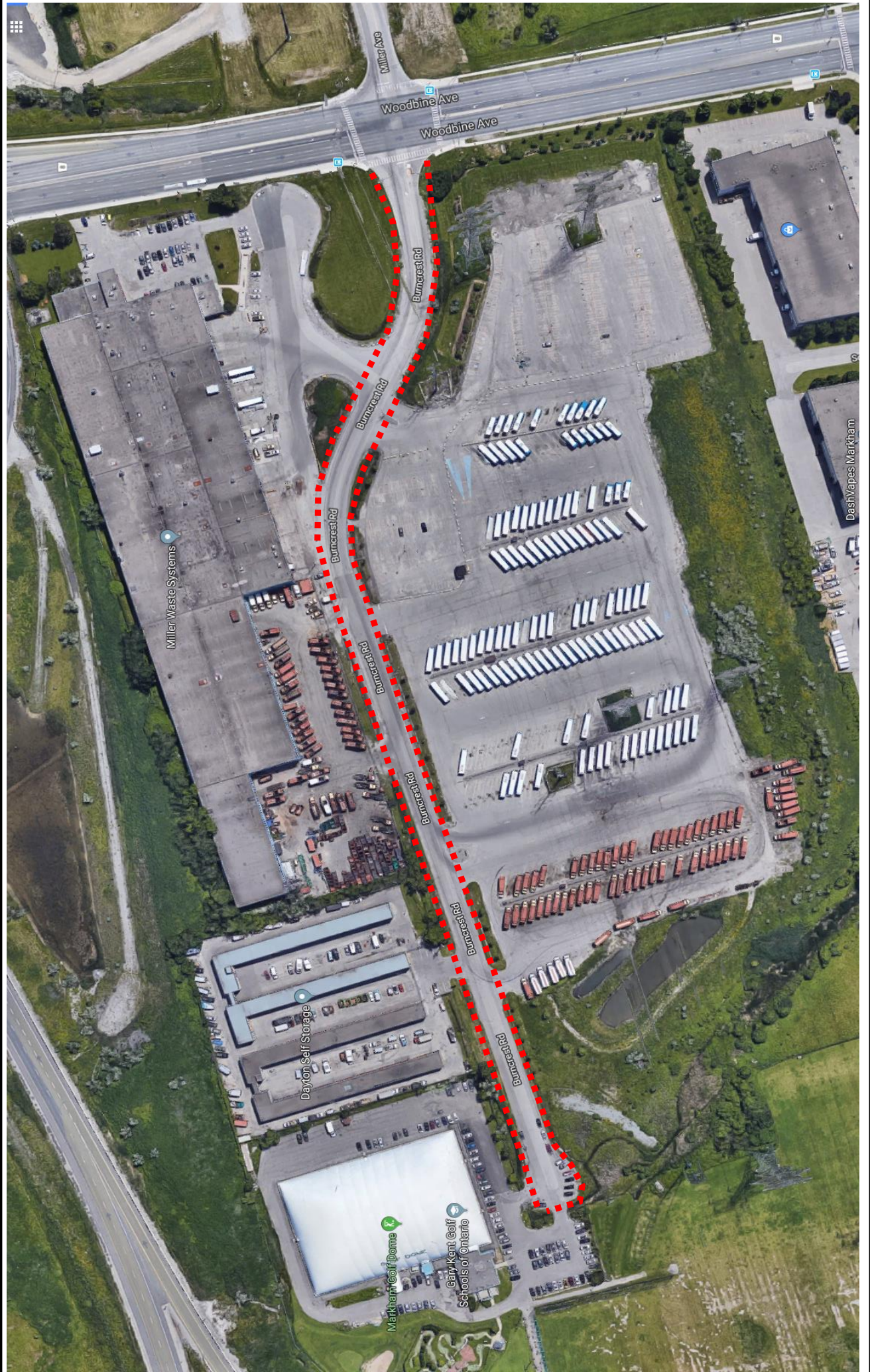
**Proposed
No Parking,
Anytime**



Burncrest Rd
**Proposed
“No Parking”
Prohibition**


 Engineering Dept.
 December 2018

ATTACHMENT C





BY-LAW NUMBER _____

TO AMEND PARKING BY-LAW 2005-188

BE IT ENACTED BY THE COUNCIL OF THE CORPORATION OF THE CITY 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>
Burncrest Rd	Both	In its entirety	Anytime

2. 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 the authorized signs have been erected.

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

DAY OF _____, 2018.

KIMBERLY KITTERINGHAM
CITY CLERK

FRANK SCARPITTI
MAYOR

ATTACHMENT “D”