

July 27, 2021

SRPI.21.084 Appendix "C'

**MEMO TO:** Sandra DeMaria

**COPY TO:** Vlad Gaiu, Manager of Energy and Waste

**FROM:** Leila Bal, Waste Management Coordinator

**SUBJECT:** 9593 Bathurst Street - D01-21004 and D02-21007

Please accept these comments in response to the June 23, 2021 circulation for the subject property listed above.

The development must follow the City's Waste Management Design and Collection Standards for Development, located in Division J of the <u>City's Standards and Specifications Manual</u> and a waste management plan must be submitted to the City that includes/indicates the following:

## ACCESS ROUTES (RESIDENTIAL)

- Travel path of the waste collection vehicle throughout the site demonstrating continuous forward motion (note: to maintain safe and efficient waste collection, all access routes must be designed to allow a waste collection vehicle to enter the site, collect the waste and exit the site solely in a forward motion. In cases where the size of a site does not allow for continuous forward motion throughout the site, it is acceptable to use the *Typical Cul-de-sac* or *Private Road "T" Turnaround Minimum Standard* design as detailed in Richmond Hill's Standards and Specifications Manual. Additionally, in cases where a private road will connect to an adjacent property's City-approved proposed road as a result of City approved future development, a Temporary Turnaround, also outlined in the above-noted Standards, is acceptable to use until such time that easements are in place to allow access)
- Proper signage
- Pavement markings, warning lights and mirrors
- The waste collection vehicle does not require to make more than a 3-point turn, or reverse more than 16.5m
- Access routes, including points of ingress and egress, designed for two-way traffic have a minimum width of 6m and a minimum inside turning radius of 9m

- Access routes designed for one-way traffic have a minimum width of 4m, a minimum inside turning radius of 15m and a minimum outside turning radius of 14.5m
- Access routes are to maintain a minimum vertical clearance of 4.4m
- Access routes are to have a grade of no more than 5% on private property

## ALL SHARED, BULK COLLECTION TOWNHOUSE DEVELOPMENTS – WASTE STORAGE

- Waste storage room(s)
- All Dwelling Units are within 50m walking distance of a waste storage room
- If more than one waste storage room is planned, the number of Dwelling Units each waste storage room will service
- Resident accessibility to waste storage room(s)
- Size of each waste storage room in square metres. Refer to Table 3 in Standards and Specifications Manual.
- All waste containers in waste storage room(s) including size and number of waste containers
- Minimum internal vertical clearance of all waste storage rooms to be 2.5m
- Hose bib and floor drain
- Waste storage rooms as being climate controlled
- Route of waste containers from waste storage room(s) to waste collection pads or staging pads/loading spaces

## SHARED, BULK COLLECTION TOWNHOUSE DEVELOPMENTS, CARTS – WASTE SET OUT

- Size of waste collection pad(s) in square metres with dimensions
- Construction details of collection pad(s)
- Waste collection pads within 15m of where collection will occur
- Walkway to collection pad
- Construction details of the collection pad(s) and walkway

Please do not hesitate to contact me for any further questions.

Thank you,

## Leila Bal

Waste Management Coordinator Leila.bal@richmondhill.ca