Waste Management Brief



688, 694 and 698 Brant Street
City of Burlington

January 2023
File 10749

Background

Weston Consulting is the authorized planning consultant for Elite 688 Holdings Inc. who are the registered owner of the lands municipally known as 688, 694 and 698 Brant Street (herein referred to as the "subject lands"), in the City of Burlington. As part of the Pre-Consultation Notes issued by the City of Burlington and Region of Halton we are pleased to submit this Waste Management Report to facilitate Official Plan and Zoning By-law applications in support of the redevelopment of the subject lands. The proposed development will include an 11-storey condo building, comprised of 305 residential units and 1,592 square meters of commercial uses.

Collection Plan

The proposed development will be serviced through a private waste collection service for both the residential and non-residential components. The proposed development is not designed in such a way that Regional public collection standards can be met. Private collection vehicles will enter the site through the northern full moves access on Brant Street. Vehicles will travel under the second floor though the port cochere and will make a three point turn into the internal loading bay at the southern end of the building. The collection vehicle will back into the dedicated loading space which is situated adjacent the separate residential garbage and retail garbage rooms on the ground floor (Figure 1).

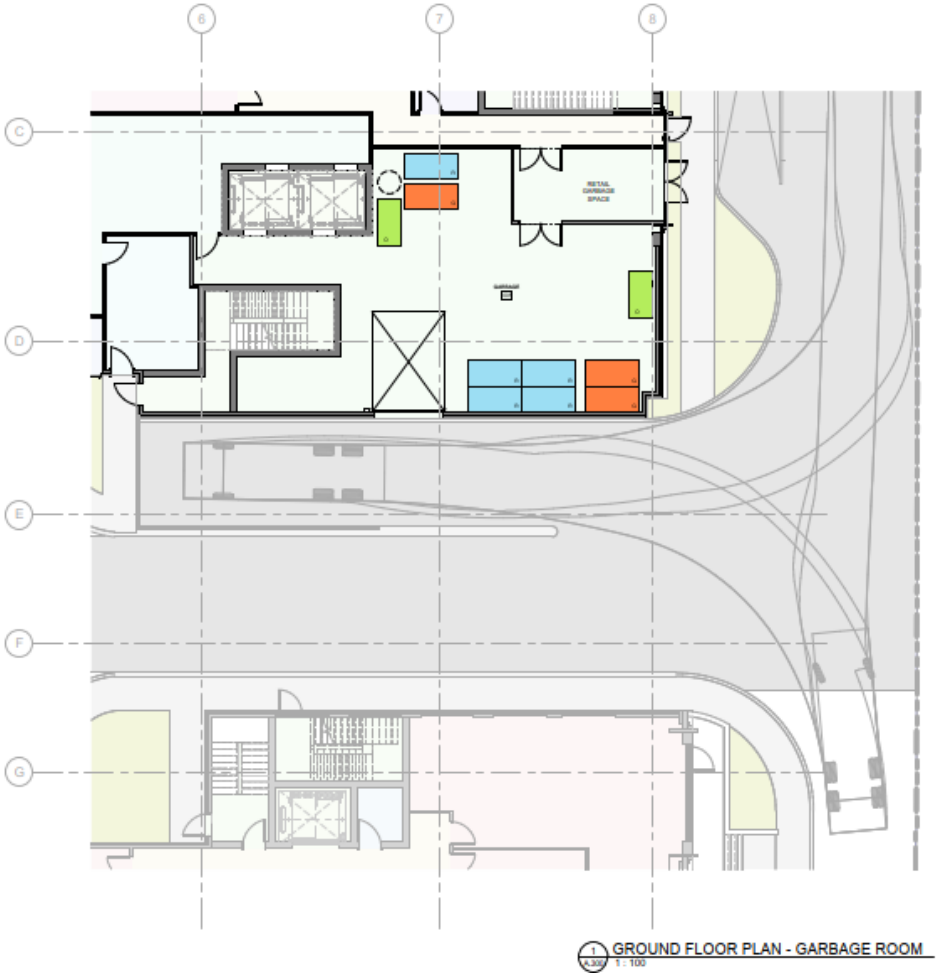


Figure 1 : Ground Floor Plan – Garbage Room

Residential waste, recycling and organics will be brought down to the ground floor collection room by a tri-sorter collection chute proposed on all above grade residential floors. The garbage collection room will contain three 3-cubic yard garbage bins, five 3-cubic yard recycling bins and two 2-cubic yard organics bins. The configuration of the collections rooms is illustrated on the provided Waste Management Plan prepared by Chamberlain Architects and is copied below for reference. Retail waste will be walked over to the retail waste collection room from each of the retail units. On collection day, the bins would be moved from inside the waste collection room to loading bay located outside. There will be no storage of waste or collection bins outside; all refuse and collection will occur within the proposed building.

Residential Waste Storage Type	**Proposed**
Garbage	3 bins @ 3 cubic yards
Recycling	5 bins @ 3 cubic yards
Organics	2 bins @ 2 cubic yards

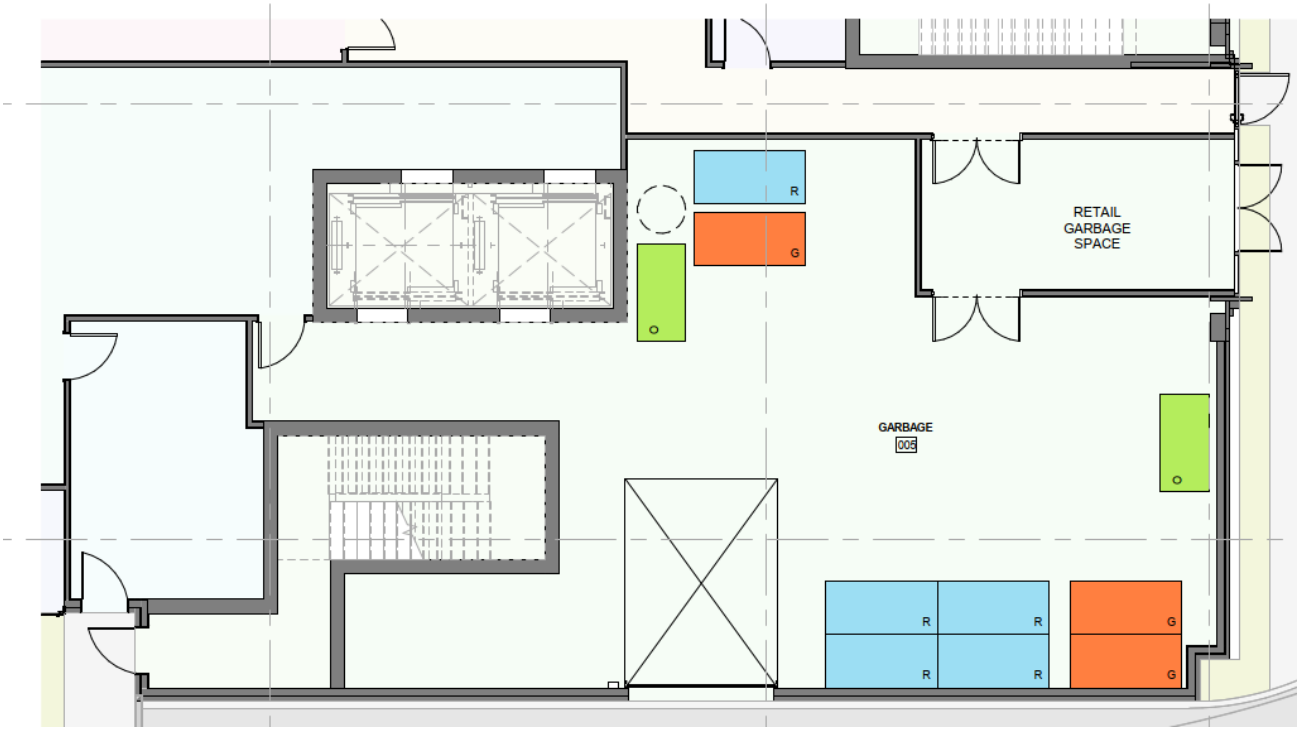


Figure 2 : Waste Management Plan

Figures 3 and 4 below provide schematic cross sections of the garbage rooms and chute, adjacent to the loading area.

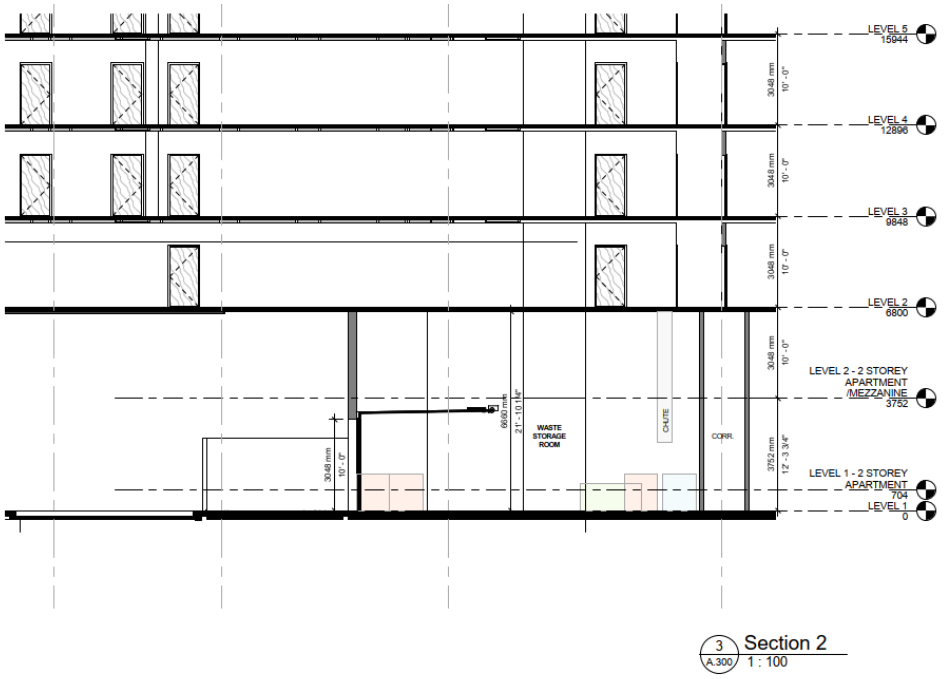


Figure 3

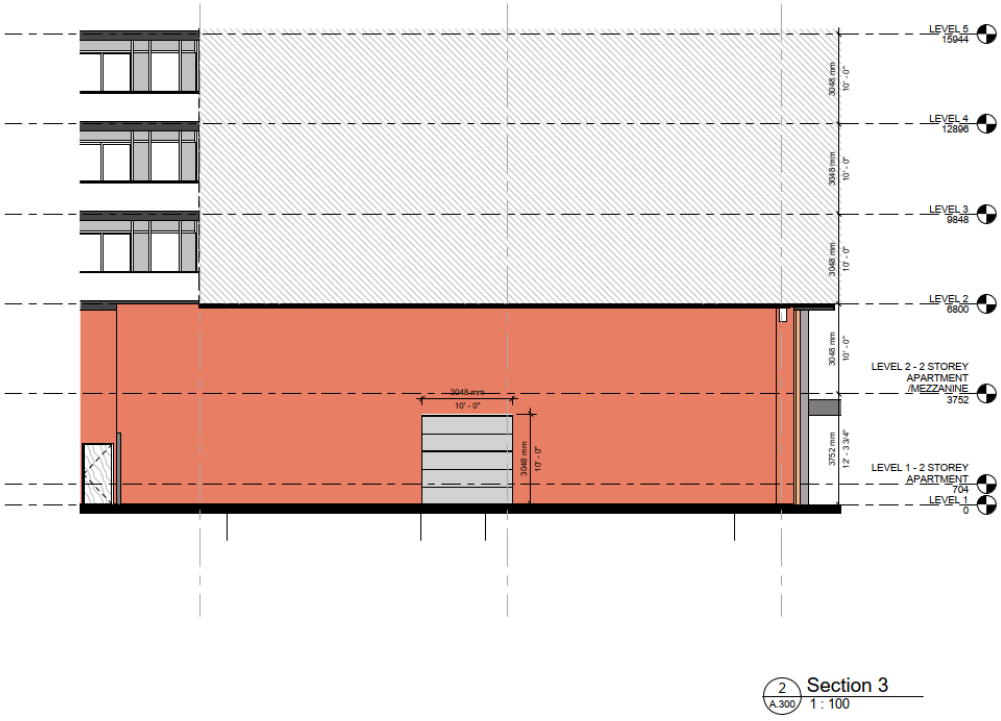


Figure 4