



RESIDENTIAL SOLID WASTE MANAGEMENT NOTES:

SOLID WASTE MANAGEMENT REQUIREMENTS AS PER THE PEEL WASTE COLLECTION DESIGN STANDARDS MANUAL:

PEEL WASTE MANAGEMENT REQUIRES INTERNAL STORAGE AREAS TO BE LARGE ENOUGH TO CONTAIN ALL THE REQUIRED NUMBER OF FRONT-END GARBAGE BINS, IN ADDITION TO A SPACE (A MINIMUM OF 10 m²) FOR THE STORAGE OF BULKY ITEMS.

THE AREA OF GARBAGE BINS IS CALCULATED AT 10 m² FOR THE FIRST BIN AND 6m² FOR EACH BIN THEREAFTER. EACH 4 CUBIC YARD BIN CONTAINING COMPACTED WASTE CAN ACCOMMODATE 72 UNITS. FOR RECYCLABLE MATERIALS, EACH 10 UNITS REQUIRES 0.5 CUBIC YARDS OF SPACE WHICH ARE NOT TO BE COMPACTED.

THE TURNING RADIUS FROM THE CENTRE LINE HAS TO BE A MINIMUM OF 13 METRES ON ALL TURNS FOR THE WASTE COLLECTION VEHICLE WITH THE MAXIMUM GRADE CHANGE PERMITTED ALONG THE ACCESS ROUTE BEING 8%. THE COLLECTION AREA IS TO BE DESIGNED SUCH THAT IT WILL CONSIST OF A LEVEL (+/-2%) CONCRETE SURFACE.

TRAINED ON-SITE PERSONELL MUST MANEUVER COLLECTION BINS IN FRONT OF COLLECTION VEHICLE DURING COLLECTION DAY.

TRAINED ON-SITE PERSONNEL MUST ASSIST THE COLLECTION VEHICLE IN REVERSING OUT OF THE LOADING SPACE ON COLLECTION DAY.

THE FOLLOWING MINIMUM CLEARANCES ARE TO BE PROVIDED FOR THE WASTE COLLECTION VEHICLE:

- IN THE COLLECTION AREA AN OVERHEAD CLEARANCE OF 7.5 METRES FROM OBSTRUCTIONS SUCH AS BALCONIES, WIRES AND TREES MUST BE PROVIDED.
- OUTSIDE OF THE COLLECTION AREA AN OVERHEAD CLEARANCE OF 4.4 METRES FROM OBSTRUCTIONS SUCH AS BALCONIES, WIRES AND TREES MUST BE PROVIDED.

RESIDENTIAL WASTE MANAGEMENT CALCULATIONS:

RESIDENTIAL MIXED-USE BUILDING WASTE STORAGE ROOM SIZE AND NUMBER OF BINS REQUIRED:

NUMBER OF UNITS = 612

12 SOLID WASTE BINS (3 CU YD) REQUIRED FOR 612 UNITS
10 m² FOR FIRST BIN AND 66 m² FOR 11 BINS @ 6 m² /BIN

10 m² FOR BULKY ITEMS

14 RECYCLABLE MATERIALS BIN (3 CU YD) REQUIRED FOR 612 UNITS
84 m² FOR 6 BINS @ 6 m² /BIN

TOTAL SOLID WASTE STORAGE ROOM REQUIRED:
170 m²

SOLID WASTE MANAGEMENT AREA PROVIDED :
257.3 m²

TOWNHOMES WASTE STORAGE ROOM SIZE AND NUMBER OF BINS REQUIRED:

NUMBER OF UNITS = 34

1 SOLID WASTE BINS (4 CU YD) REQUIRED FOR 34 UNITS
10 m² FOR FIRST BIN AND 6 m² FOR 1 BINS @ 6 m² /BIN

1 RECYCLABLE MATERIALS BIN REQUIRED FOR 34 UNITS
6 m² FOR 1 BIN @ 6 m² /BIN

TOTAL SOLID WASTE STORAGE ROOM REQUIRED:
22 m²

SOLID WASTE MANAGEMENT AREA PROVIDED :
88 m²

#	DATE	DESCRIPTION	BY
2	06-09-2024	OPA & ZBA RESUBMISSION	MLE
1	06-07-2022	OPA,ZBA & SPA RESUBMISSION	

PROJECT
PROPOSED MIXED-USE DEVELOPMENT
1225 Dundas Street E, Mississauga, ON
(OZ/OPA 22-20 W3)

DRAWING
RESIDENTIAL SOLID WASTE MANAGEMENT

PROJECT NO.
22.117P01

PROJECT DATE

DRAWN BY
MLE

CHECKED BY
NMC

SCALE
1 : 200

REV.



DRAWING NO.
SPA007

REV.
2

