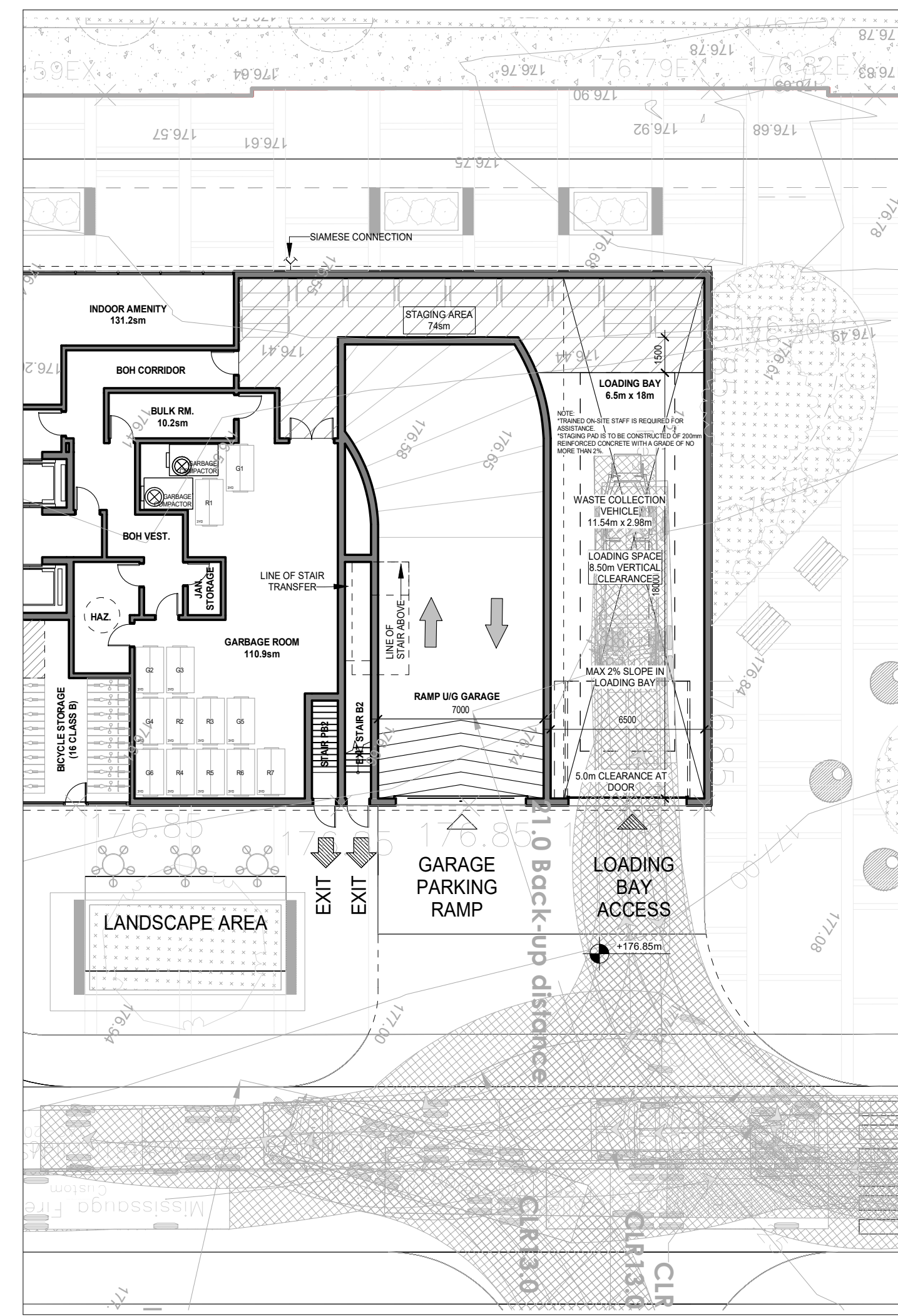
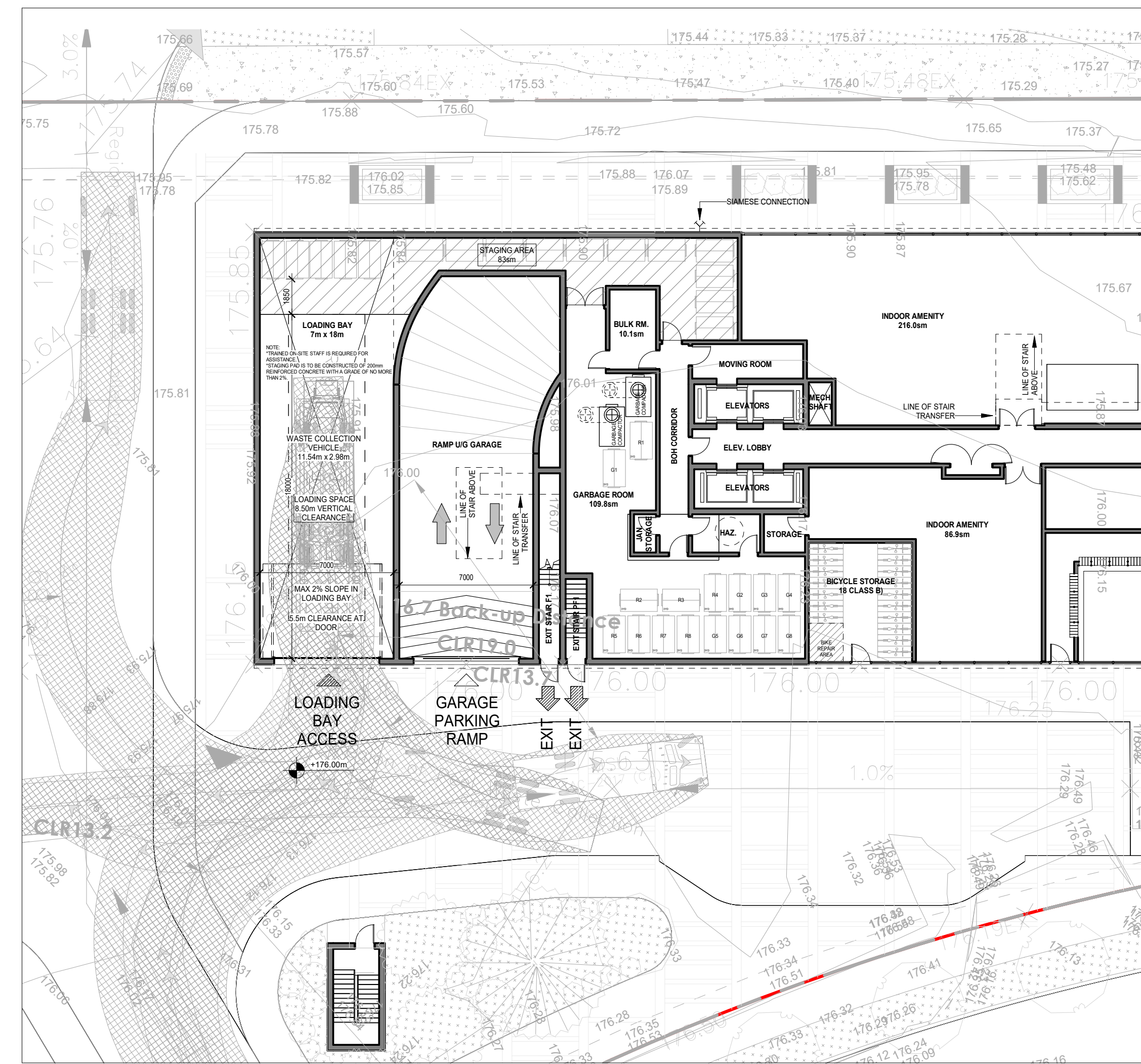


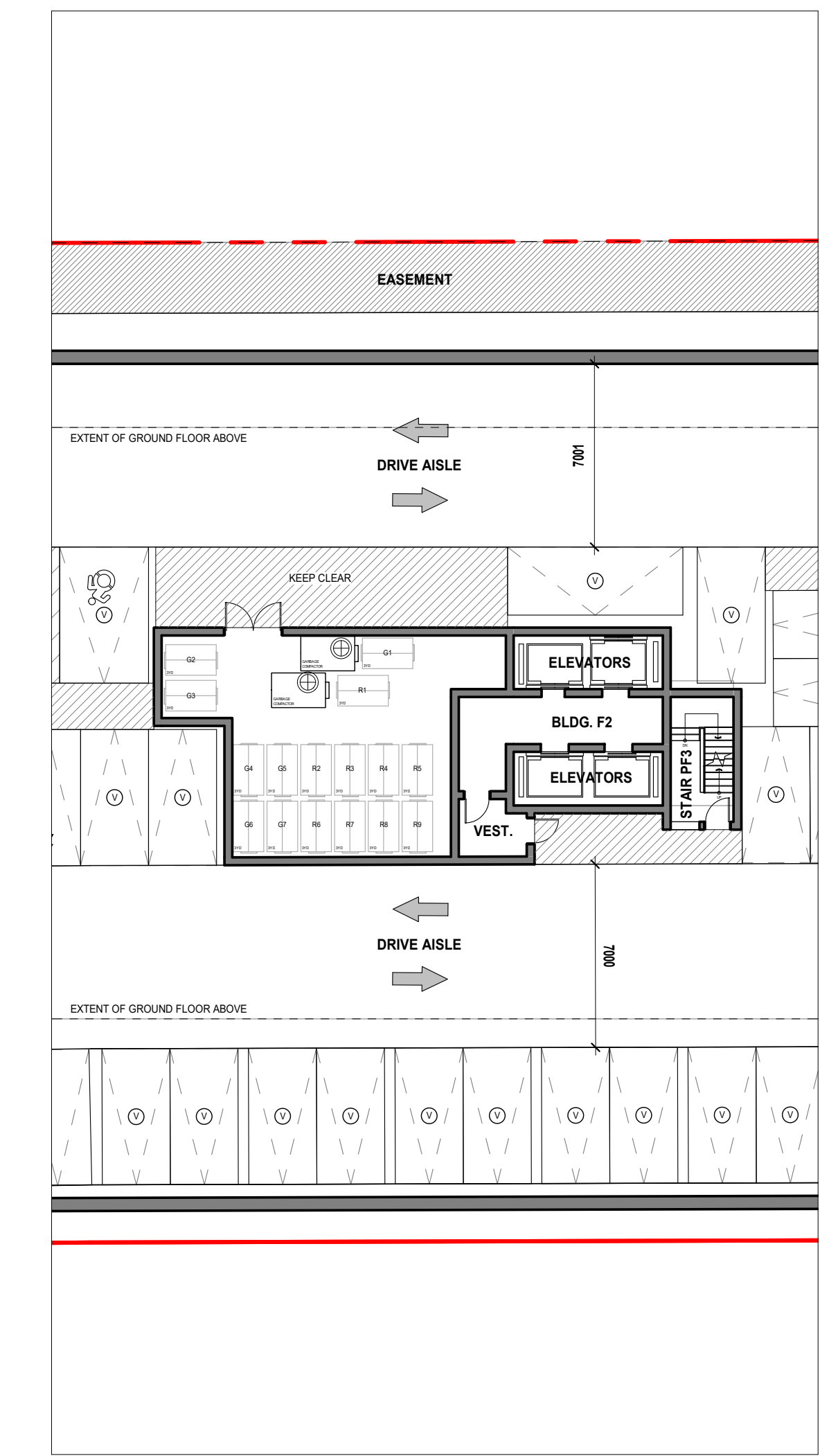
1 WASTE MANAGEMENT - A
A140.S



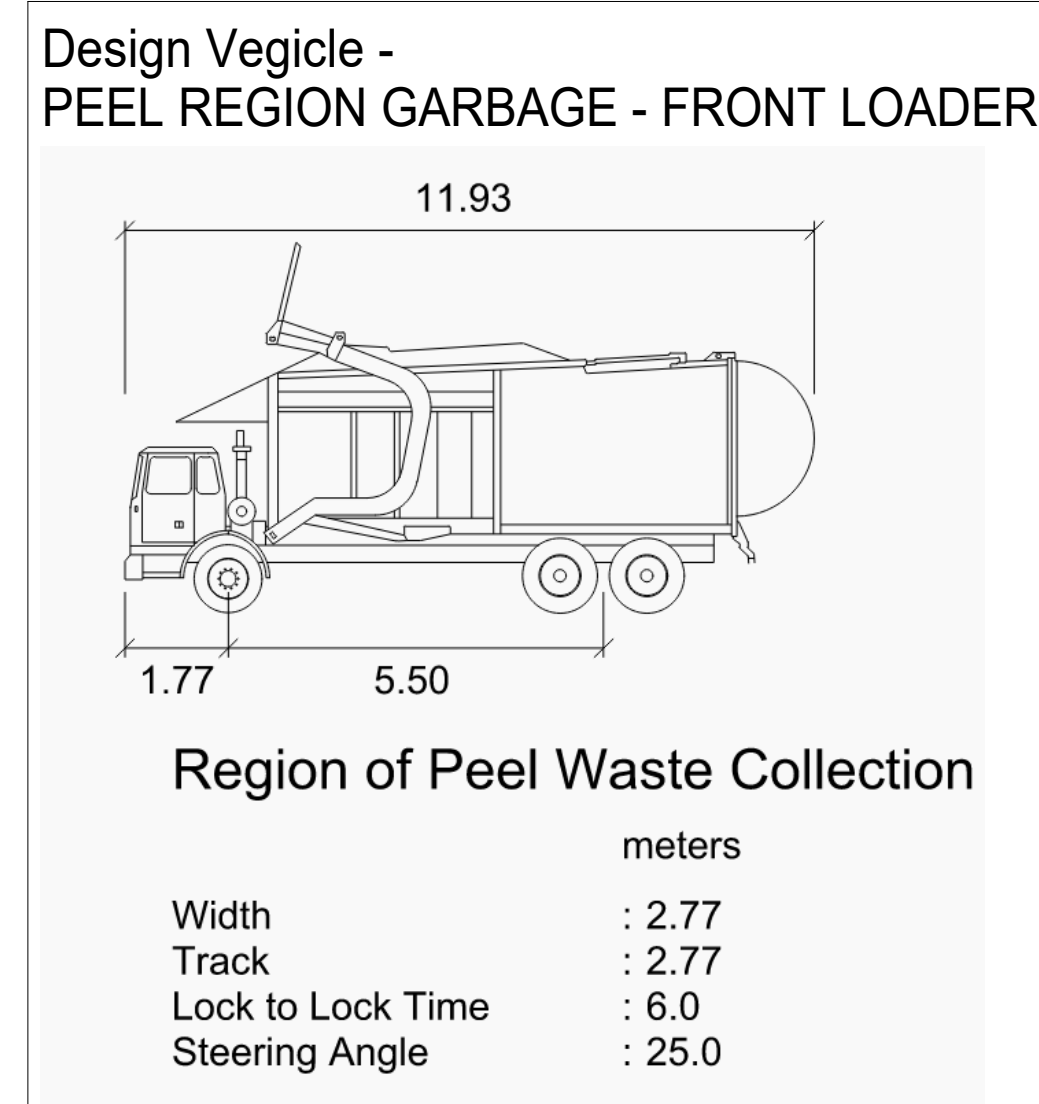
2 WASTE MANAGEMENT - B
A140.S



3 WASTE MANAGEMENT - F1
A140.S

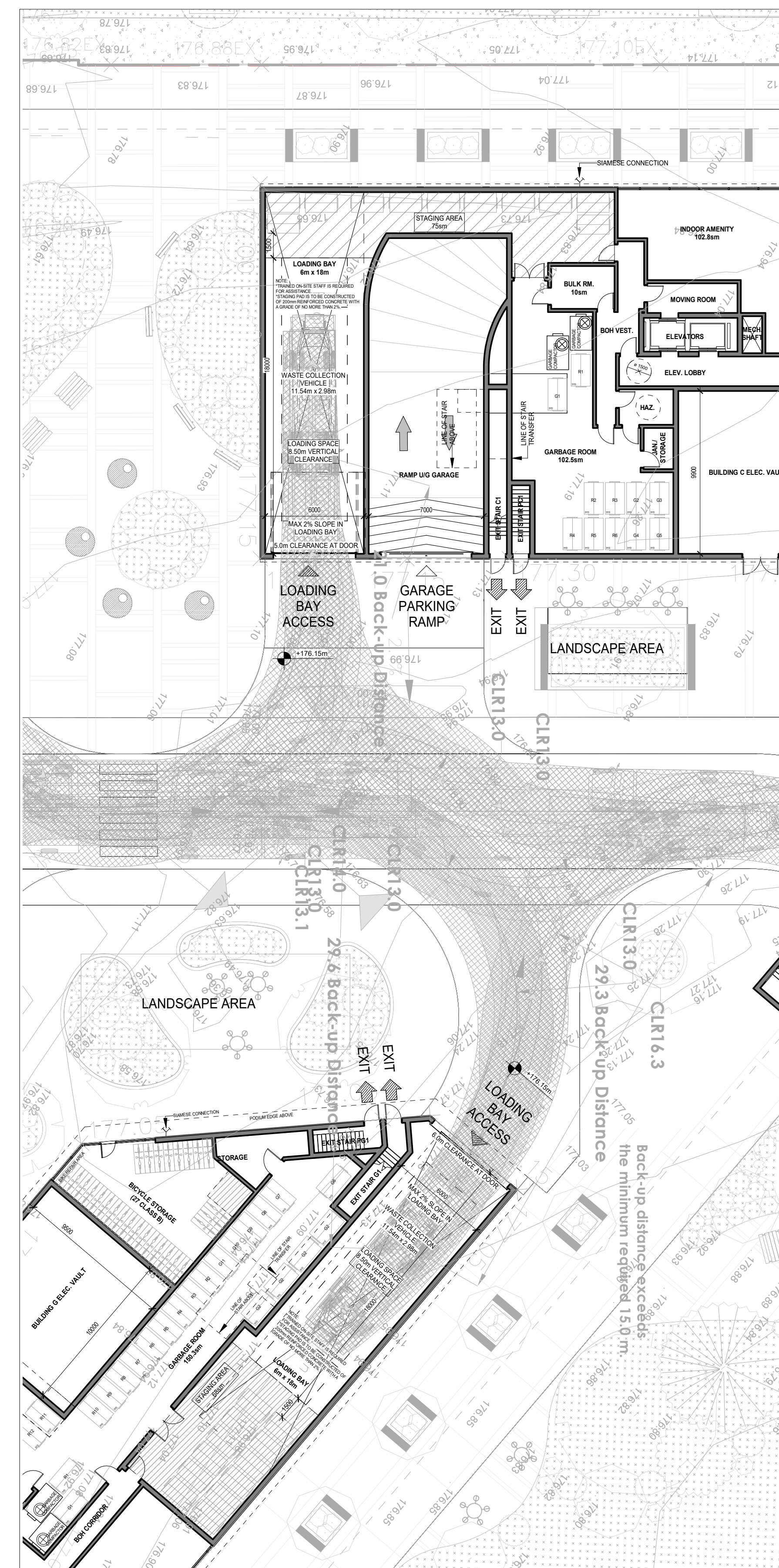


4 A140.S - WASTE MANAGEMENT - F2 - LEVEL P1
A140.S

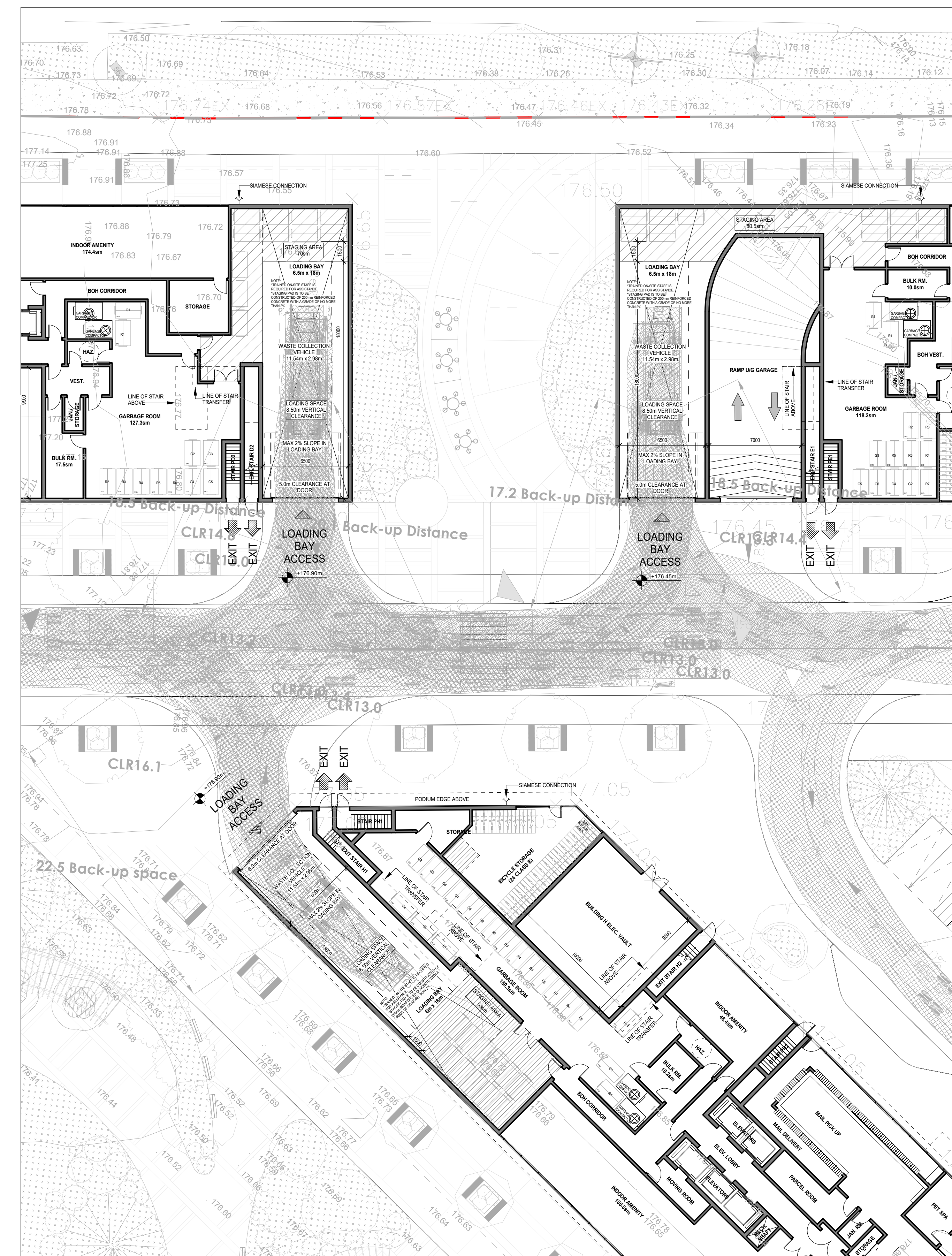


GARBAGE AND RECYCLABLE MATERIAL BIN CALCULATION					
GARBAGE BIN CALCULATION					
Tower	Suites	Type of Bins	Requirement	Required Bins	Bins Provided
Building A	377	3-Cubic Yards	1 bin per 54 suites	7	7
Building B	304	3-Cubic Yards	1 bin per 54 suites	6	6
Building C	243	3-Cubic Yards	1 bin per 54 suites	5	5
Building D	240	3-Cubic Yards	1 bin per 54 suites	5	5
Building E	304	3-Cubic Yards	1 bin per 54 suites	6	6
Building F1	337	3-Cubic Yards	1 bin per 54 suites	7	7
Building F2	373	3-Cubic Yards	1 bin per 54 suites	7	7
Building H	486	3-Cubic Yards	1 bin per 54 suites	9	9
Building G	546	3-Cubic Yards	1 bin per 54 suites	11	11

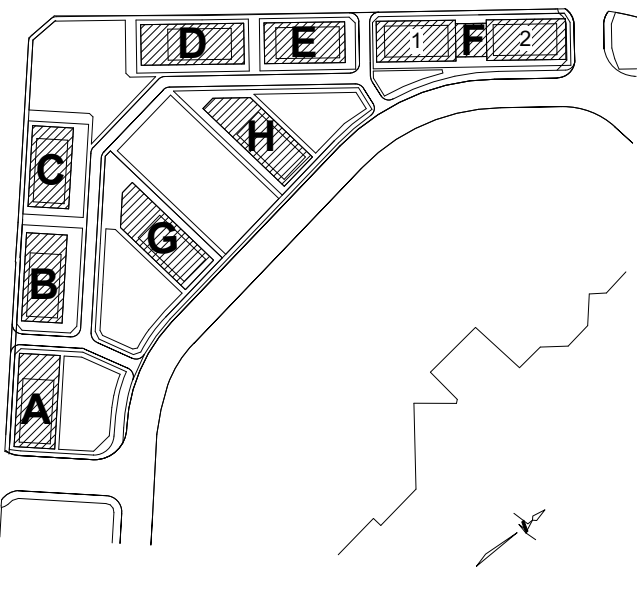
RECYCLABLE MATERIAL BIN CALCULATION					
Tower	Suites	Type of Bins	Requirement	Required Bins	Bins Provided
Building A	377	3-Cubic Yards	1 bin per 45 suites	9	9
Building B	304	3-Cubic Yards	1 bin per 45 suites	7	7
Building C	243	3-Cubic Yards	1 bin per 45 suites	6	6
Building D	240	3-Cubic Yards	1 bin per 45 suites	6	6
Building E	304	3-Cubic Yards	1 bin per 45 suites	7	7
Building F1	337	3-Cubic Yards	1 bin per 45 suites	8	8
Building F2	373	3-Cubic Yards	1 bin per 45 suites	9	9
Building H	486	3-Cubic Yards	1 bin per 45 suites	11	11
Building G	546	3-Cubic Yards	1 bin per 45 suites	13	13



5 WASTE MANAGEMENT - C & G
A140.S



6 WASTE MANAGEMENT - D, E & H
A140.S



NOTE 1
ALL ACCESS DRIVEWAYS TO BE USED BY THE COLLECTION VEHICLE WILL BE LEVEL (+0.5%), HAVE A MINIMUM VERTICAL CLEARANCE OF 4.4m THROUGHOUT, MINIMUM 6m WIDE THROUGHOUT.

NOTE 2
ANYALL OVERHEAD DOORS THE COLLECTION VEHICLE WILL BE PASSING THROUGH HAVE A MINIMUM WIDTH OF 6m AND MINIMUM OVERHEAD CLEARANCE OF 4.4m. IF OVERHEAD DOORS ARE WITHIN TYPE G LOADING AREA, OVER HEAD DOORS MUST HAVE VERTICAL CLEARANCE OF 6.1m

NOTE 3
A TRAINED ON-SITE STAFF WILL BE AVAILABLE TO MANOEUVRE BINS FOR THE COLLECTION DRIVER AND ALSO ACT AS A FLAGMAN WHEN THE TRUCK IS REVERSING. IN THE EVENT THAT ON-SITE STAFF IS UNAVAILABLE AT THE TIME THE CITY COLLECTION VEHICLE ARRIVES AT THE SITE, THE COLLECTION VEHICLE WILL LEAVE THE SITE AND NOT RETURN UNTIL THE NEXT SCHEDULED COLLECTION DAY.

NOTE 4
WARNING SYSTEM INCLUDING LIGHTS AND SIGNAGE SHALL BE INSTALLED TO CAUTION MOTORISTS LEAVING THE PARKING GARAGE OF HEAVY VEHICLES WHEN LOADING OPERATIONS ARE OCCURRING.

NOTE 5
A MINIMUM OF 18m STRAIGHT HEAD-ON APPROACH TO THE COLLECTION POINT, TO BE CONSTRUCTED OF AT LEAST 200mm REINFORCED CONCRETE. SURFACE TO BE LEVEL (MAX ± 2% SLOPE) ABLE TO SUPPORT A 35-TONNE COLLECTION VEHICLE.

NOTE 6
MINIMUM 7.5m CLEARANCE OVERHEAD AT ENTIRE LOADING AND STAGING AREA FROM THE CONCRETE PAD, MUST BE FREE OF OBSTRUCTIONS (e.g. SPRINKLERS SYSTEMS, DUCTS, BALCONIES, WIRES AND TREES).

Date	No.	Description
REVISION RECORD		

2024-10-01 Rezoning Application

BDP. Quadrangle

Quadrangle Architects Limited
The West, 8 Spadina Avenue, Suite 2100, Toronto, ON M5V 0S8
+1 (416) 598-1240 www.bdpquadrangle.com

5100 - Erin Mills Town Centre
Mississauga, ON
for Pemberton Group

23032 1:200 AT MF
PROJECT SCALE DRAWN REVIEWED

Waste Management Plan

A140.S

Note: This drawing is the property of the Architect and may not be reproduced or altered without the expressed consent of the Architect. The Contractor is responsible for checking and verifying all levels and dimensions and shall report all discrepancies to the Architect and other consultation prior to commencing work.