

Proposal File No.	RMC/BP/0906/W09/2022
Owner Name	SMT. SMRITI SINGH, KRANTI PRATAP SINGH AND ANKIT PRATAP SINGH
Khata No.	21
Plot No.	855
Village Name	BADAGAAI
Use	Residential
SubUse	Other Residential Building

AREA STATEMENT RANCHI MUNICIPAL CORPORATION	VERSION NO. 1.0/66	VERSION DATE: 16/10/2020
PROJECT DETAIL	Region: APPROVED URBAN LOCAL BODIES	Plot Use: Residential
District: RANCHI	Authority: RANCHI MUNICIPAL CORPORATION	Plot SubUse: Other Residential Building
Invent. No. RANC/SP/0906/W09/2022	Plot No. 855	Plot SubUse No. NA
Application Type: General Proposal	Project Type: Building Permission	South: -
Nature of Development: New	Location of Development Area: Old	East: -
Area of Development Area: Old	Area: -	West: -
AREA DETAILS	AREA OF PLOT (Minimum)	(A)
Deduction for NetPlot Area	Summery Free of Cost	9.87
NET AREA OF PLOT (Gross Plot Area - Deduction from Gross Plot Area)	(A-Deductions)	644.92
Deduction for Balance Plot Area (from Gross Plot Area)	Summery Free of Cost	9.87
BALANCE AREA OF PLOT (Net Plot Area - Recreational/Assembly space)	(A-Deductions)	600.42
PILOT AREA FOR COVERAGE (Net Plot Area - Road Widening Area)	(A-Deductions)	644.92
PILOT AREA FOR FAR (Net Plot Area - Road Widening Area)	(A-Deductions)	654.79
COVERAGE CHECK	Permissible Coverage Area (80.00%)	388.95
Proposed Coverage Area (55.58%)		358.46
Total Prop. Coverage Area (55.58%)		358.46
Balance coverage area (4.42%)		28.49
FAR CHECK	Perm. FAR Area (2.500)	1536.97
Total Perm. FAR area		1536.97
Residential FAR		1537.12
Proposed FAR Area		1537.12
Total Proposed FAR Area		1537.12
Consumed FAR (Factor)		2.40
Balance FAR Area		63.87
BUILT UP AREA CHECK	Total Proposed BuiltUp Area	2021.71
ARCHITECT (Regd.)		SHALESH KUMAR
ENGINEER (Regd.)		
SUPERVISOR (Regd.)		
OWNER (Regd.)		SMT. SMRITI SINGH, KRANTI PRATAP SINGH AND ANKIT PRATAP SINGH
DEVELOPMENT AUTHORITY		LOCAL BODY

COLOR INDEX	
ABUTTING ROAD	Black
PROPOSED CONSTRUCTION COMMON PLOT	Red
ROAD WIDENING AREA	Yellow
EXISTING (To be retained)	Green
EXISTING (To be demolished)	Blue

Floor Name	Building Name		Total	
	Proposed Built Up Area (Sq.m)	Proposed FAR Area (Sq.m)	Total Proposed Built Up Area (Sq.m)	Total FAR Area (Sq.m)
Ground Floor	368.47	13.00	368.47	13.00
First Floor	415.81	390.03	415.81	390.03
Second Floor	415.81	390.03	415.81	390.03
Third Floor	415.81	390.03	415.81	390.03
Fourth Floor	415.81	390.03	415.81	390.03
Terrace Floor	0.00	0.00	0.00	0.00
Total	2021.71	1573.12	2021.71	1573.12

Building Name	Building Use	Building SubUse	Building Structure
BUILDING (A)	Residential	Residential Bldg/Apartment	Non-Highrise

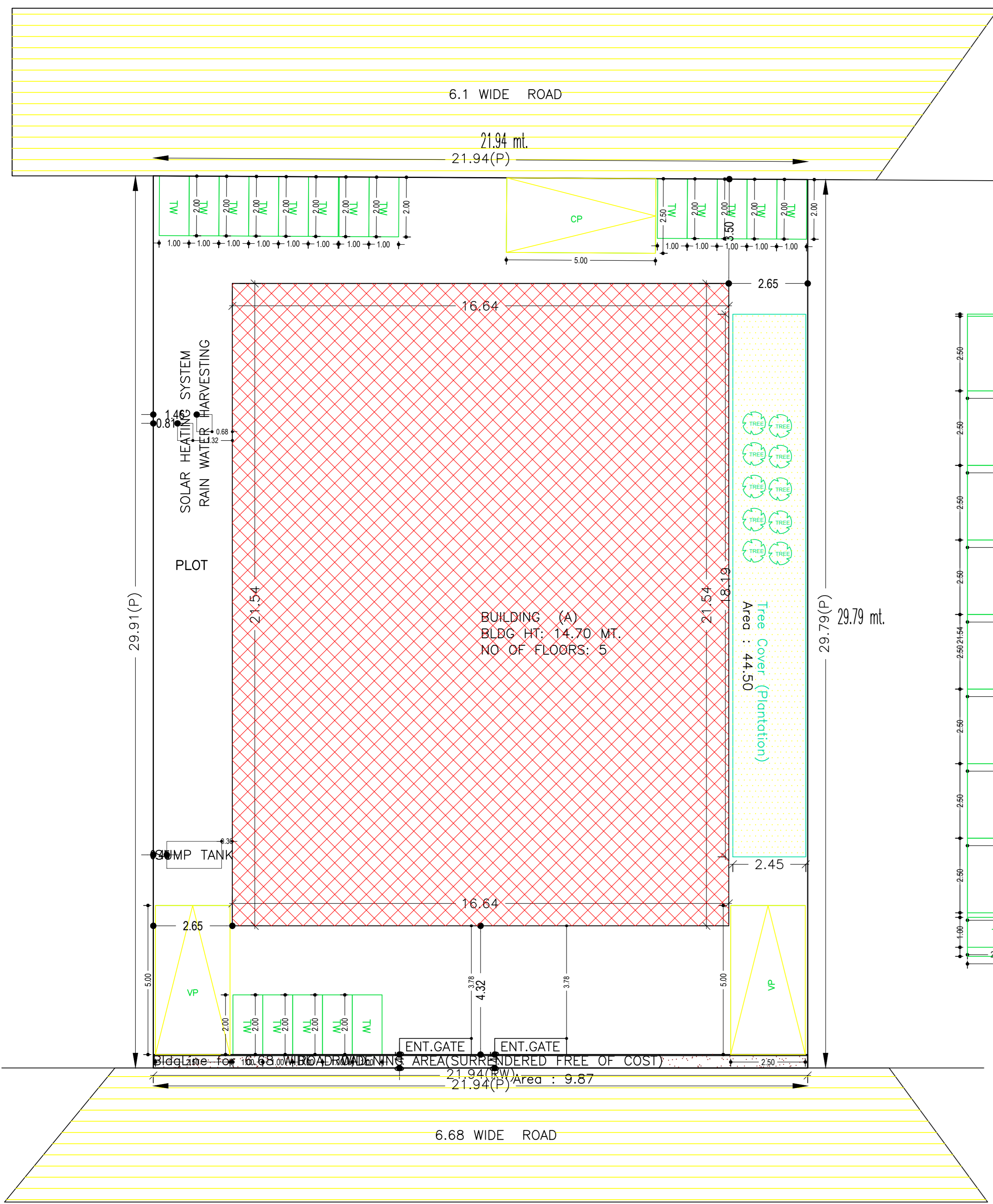
Vehicle Type	No.	Area	No.	Area
Car	-	-	16	200.00
Total Car	16	200.00	16	200.00
Visitor's Car Parking	-	-	2	25.00
Total Visitor Parking	2	25.00	2	25.00
TwoWheeler	-	-	19	38.00
Total TwoWheeler	19	38.00	19	38.00
Other Parking	-	-	-	155.97
Total	257.00	-	-	456.97

Building Name	No. of Same Bldg	Total Built Up Area (Sq.m)	Deductions (Area in Sq.m)				Proposed FAR Area (Sq.m)	Add Area in FAR (Sq.m)	Total FAR Area (Sq.m)	Total Consumed Additional FAR Area (Sq.m)	Trmt (No.)
			Lift	Balcony	Void	Parking					
BUILDING (A)	1	2021.71	14.08	77.88	11.16	345.47	1560.12	9.48	1573.12	1573.12	16
Grand Total	1	2021.71	14.08	77.88	11.16	345.47	1560.12	9.48	1573.12	1573.12	16

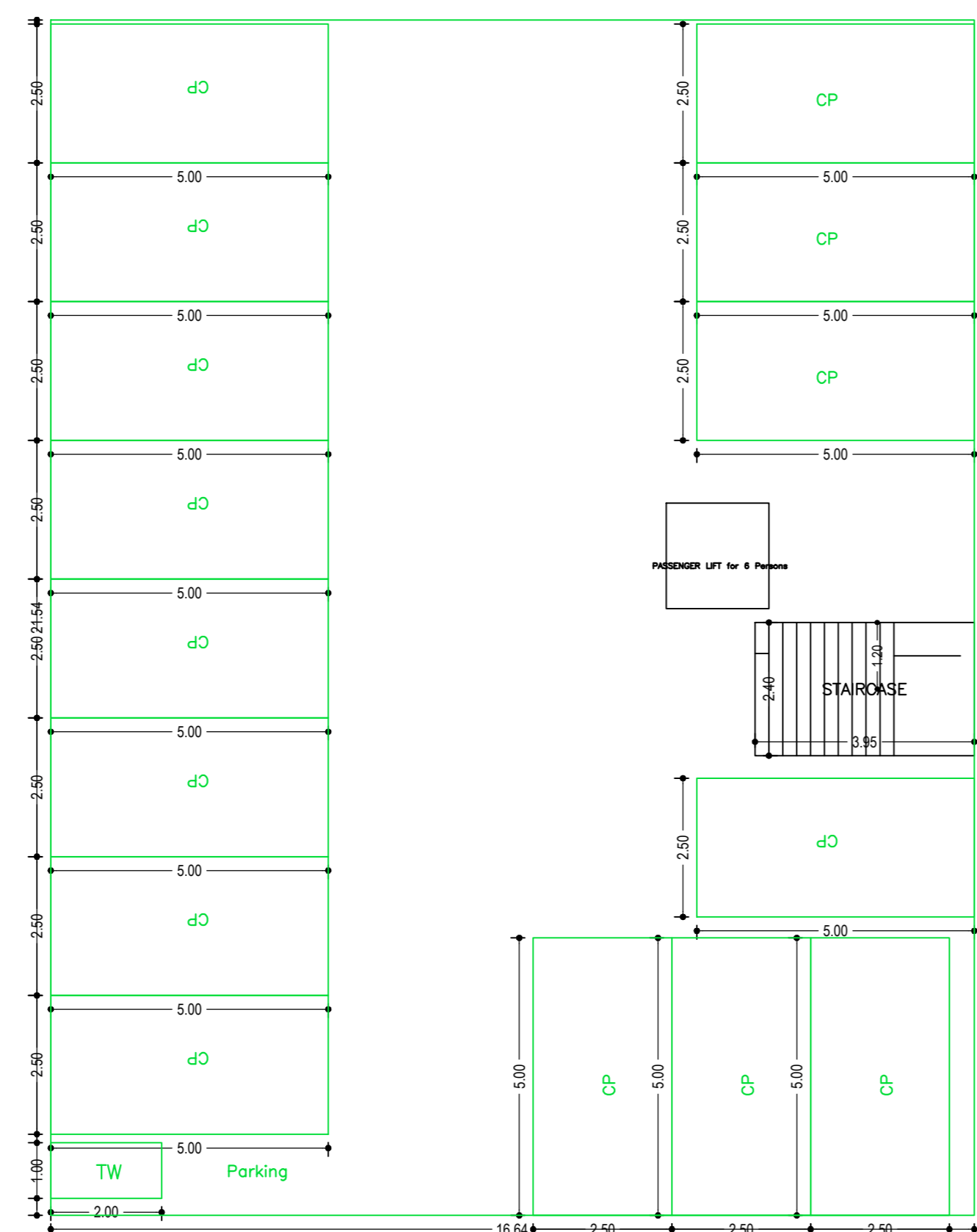
Floor Name	Total Built Up Area (Sq.m)	Deductions (Area in Sq.m)				Proposed FAR Area (Sq.m)	Add Area in FAR (Sq.m)	Total FAR Area (Sq.m)	Total Consumed Additional FAR Area (Sq.m)	Trmt (No.)
		Lift	Balcony	Void	Parking					
Ground Floor	368.47	0.00	0.00	0.00	345.47	0.00	9.48	13.00	13.00	00
First Floor	415.81	3.52	19.47	2.79	390.03	0.00	390.03	390.03	390.03	04
Second Floor	415.81	3.52	19.47	2.79	390.03	0.00	390.03	390.03	390.03	04
Third Floor	415.81	3.52	19.47	2.79	390.03	0.00	390.03	390.03	390.03	04
Fourth Floor	415.81	3.52	19.47	2.79	390.03	0.00	390.03	390.03	390.03	04
Terrace Floor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00
Total	2021.71	14.08	77.88	11.16	345.47	1560.12	9.48	1573.12	1573.12	16

Building Name	Type	SubUse	Area (Sq.m)	Units		Car		Visitors Car		TwoWheeler	
				Reqd.	Prop.	Reqd.	Prop.	Reqd.	Prop.	Reqd.	Prop.
BUILDING (A)	Residential	Residential Bldg/Apartment	> 0	1	16.00	1	16	-	-	-	-
Total	-	-	> 0	1	16.00	1	16	1	2	1	16

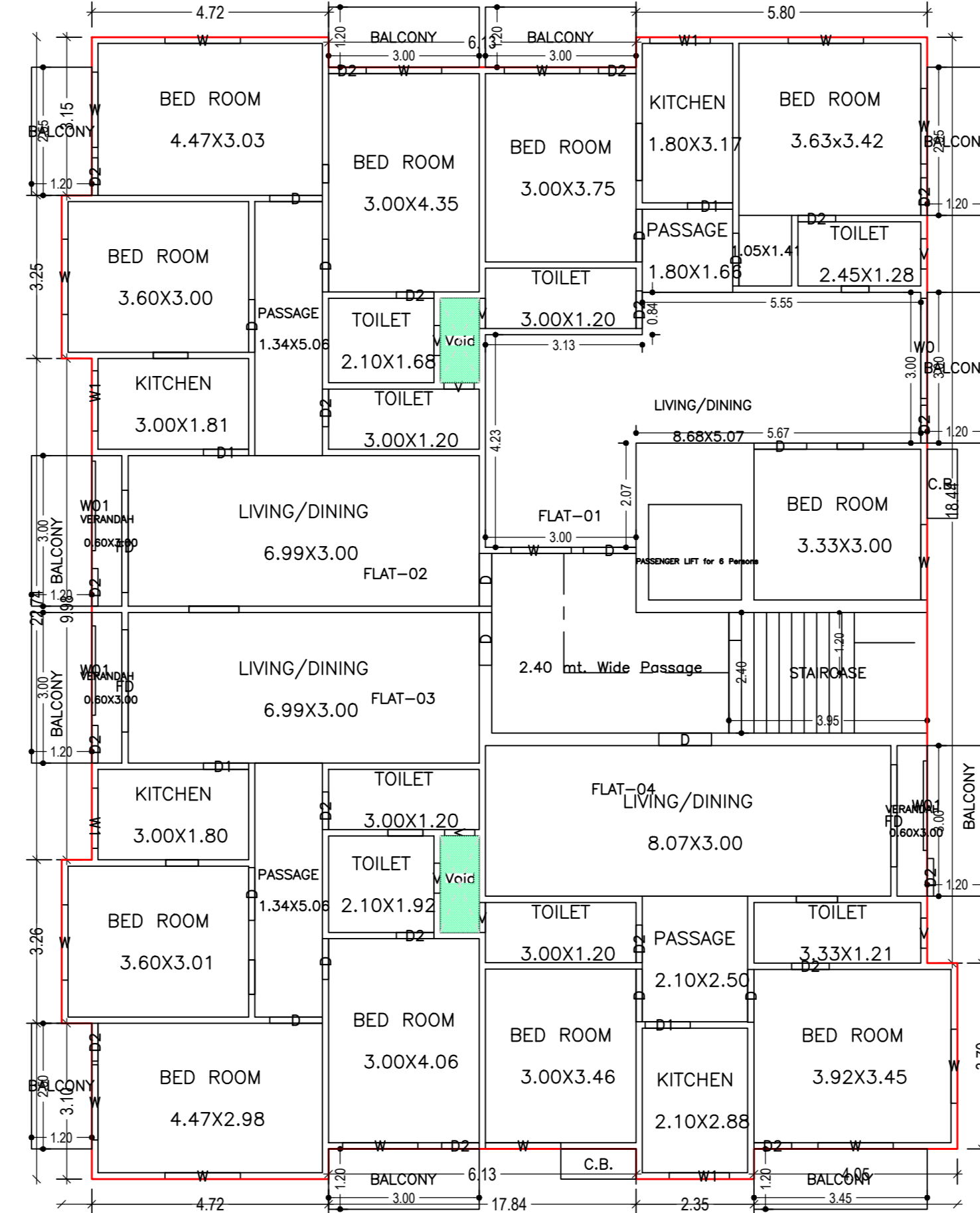
LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
SHALESH KUMAR RMC/EE/0015/15-16			



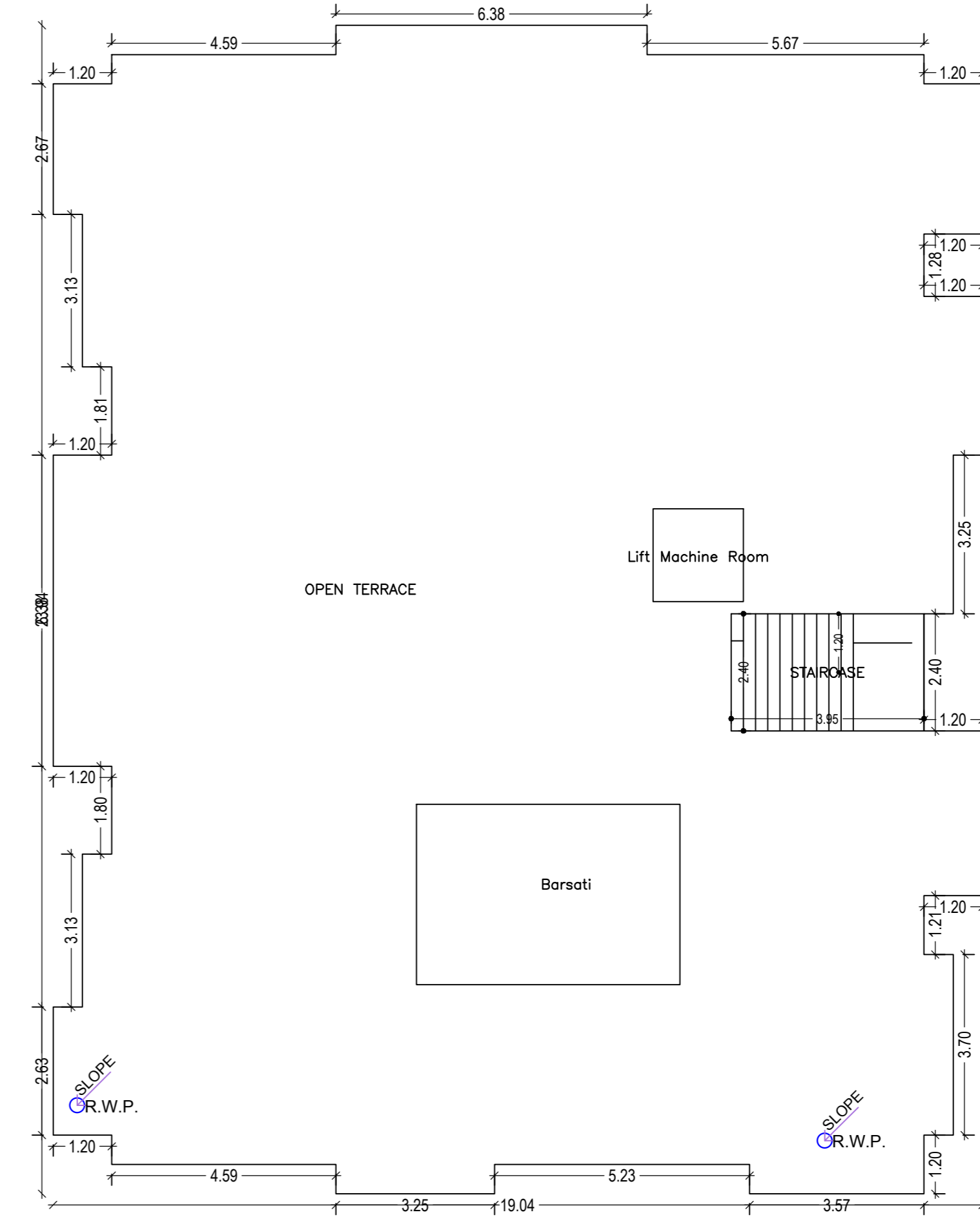
SITEPLAN



GROUND FLOOR PLAN (SCALE 1:100)



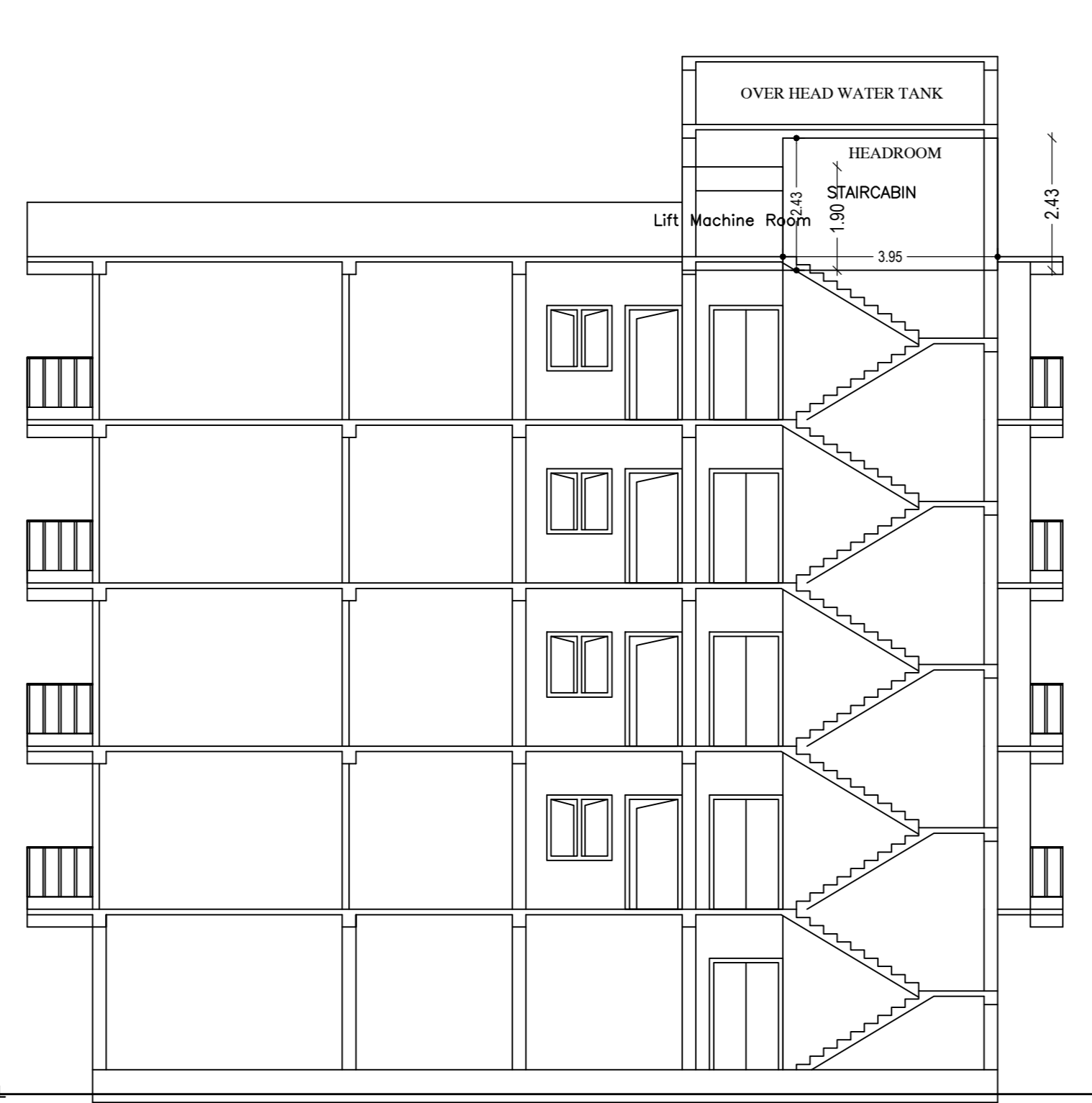
TYPICAL - 1, 2, 3& 4 FLOOR PLAN (Proposed) (SCALE 1:100)



TERRACE FLOOR PLAN (SCALE 1:100)



SECTION X-X



SECTION Y-Y



FRONT ELEVATION



SIDE ELEVATION

Balcony Calculations Table

FLOOR PLAN	SIZE	AREA	TOTAL AREA
TYPICAL - 1, 2, 3& 4 FLOOR	1.20 X 2.50 X 1 X 4	12.00	155.76
	1.20 X 3.00 X 7 X 4	100.80	
	1.20 X 3.45 X 1 X 4	16.56	
	1.20 X 2.95 X 1 X 4	14.16	
	1.20 X 2.55 X 1 X 4	12.24	
Total	-	2.03	155.76

UnitBUA Table for Building :BUILDING (A)

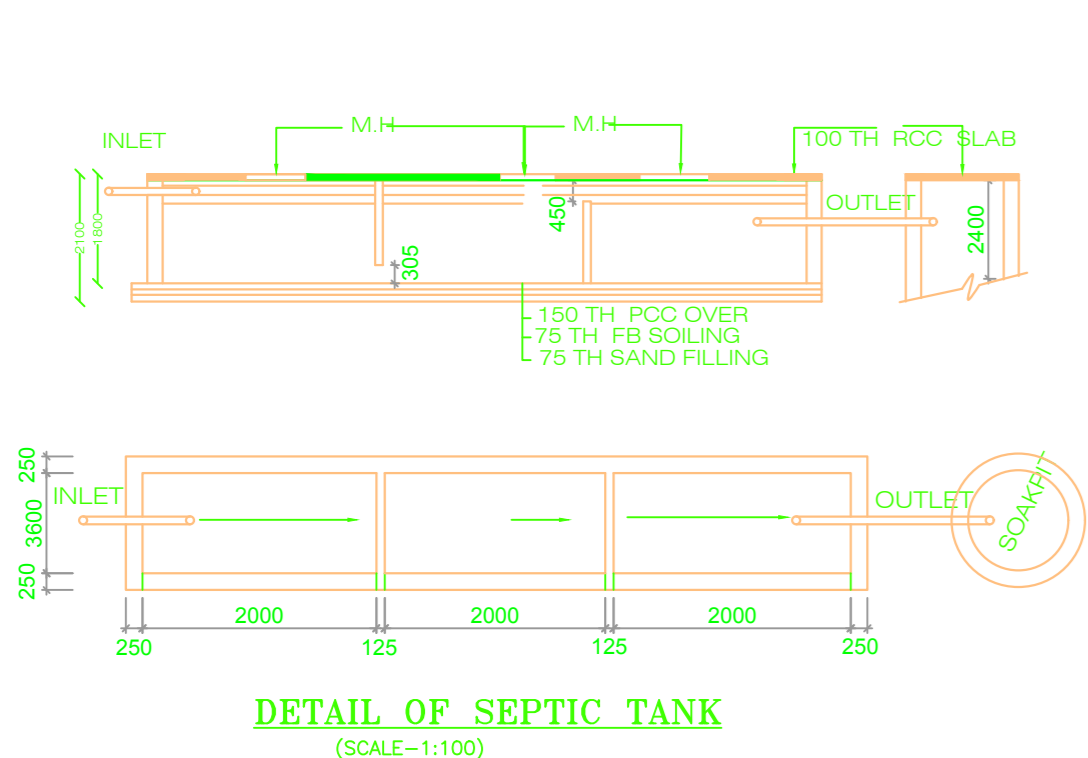
FLOOR	Name	UnitBUA Type	UnitBUA Area	Carpet Area	No. of Rooms	No. of Tenement
TYPICAL - 1, 2, 3& 4 FLOOR PLAN	FLAT-01	FLAT	102.67	91.66	8	16
	FLAT-02	FLAT	97.82	87.43	9	
	FLAT-03	FLAT	97.43	86.98	9	
	FLAT-04	FLAT	84.89	77.05	8	
Total	-	-	1531.27	1372.45	136	16

SCHEDULE OF DOOR:

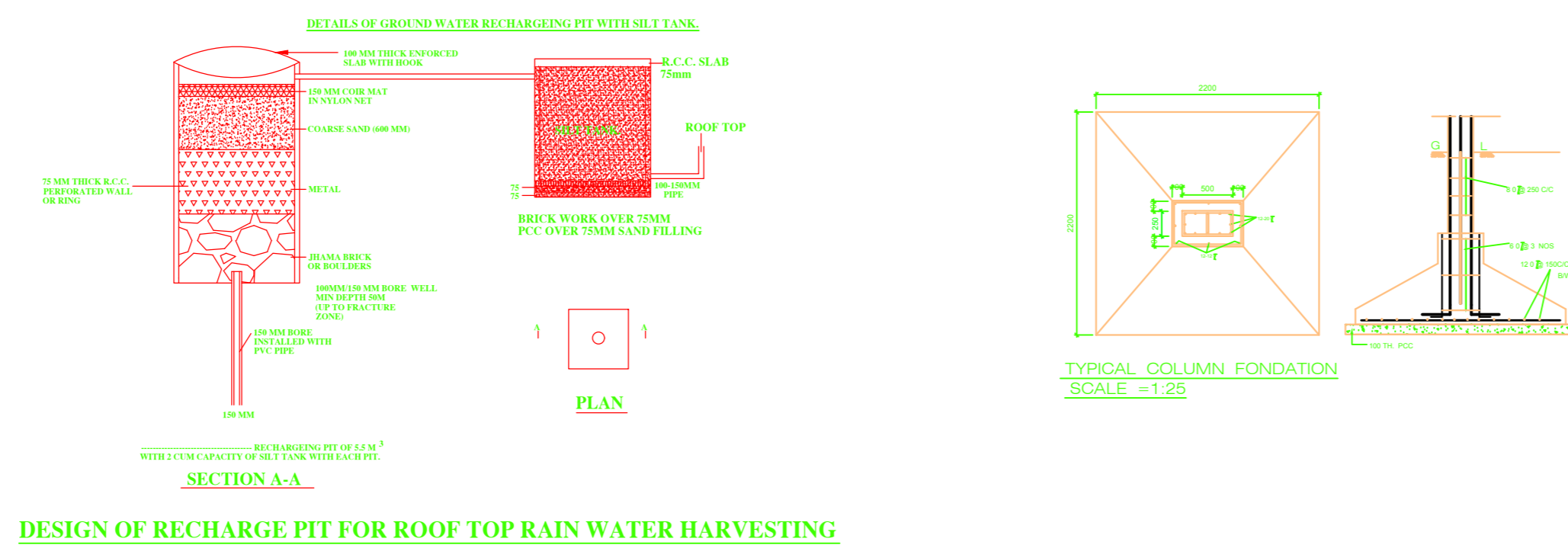
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
BUILDING (A)	D2	0.75	2.10	76
BUILDING (A)	D	0.81	2.10	04
BUILDING (A)	D1	1.20	1.50	16
BUILDING (A)	D	1.48	1.50	04
BUILDING (A)	D	1.05	2.10	56
BUILDING (A)	FD	2.03	2.10	12

SCHEDULE OF WINDOW/VENTILATION:

BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
BUILDING (A)	V	0.60	0.60	32
BUILDING (A)	W1	1.20	1.50	16
BUILDING (A)	W	1.20	1.50	04
BUILDING (A)	W	1.48	1.50	04
BUILDING (A)	W	1.30	1.30	36
BUILDING (A)	W1	1.76	2.10	12
BUILDING (A)	W0	2.00	1.50	04



DETAIL OF SEPTIC TANK (SCALE=1:100)



DESIGN OF RECHARGE PIT FOR ROOF TOP RAIN WATER HARVESTING (SCALE=1:100)