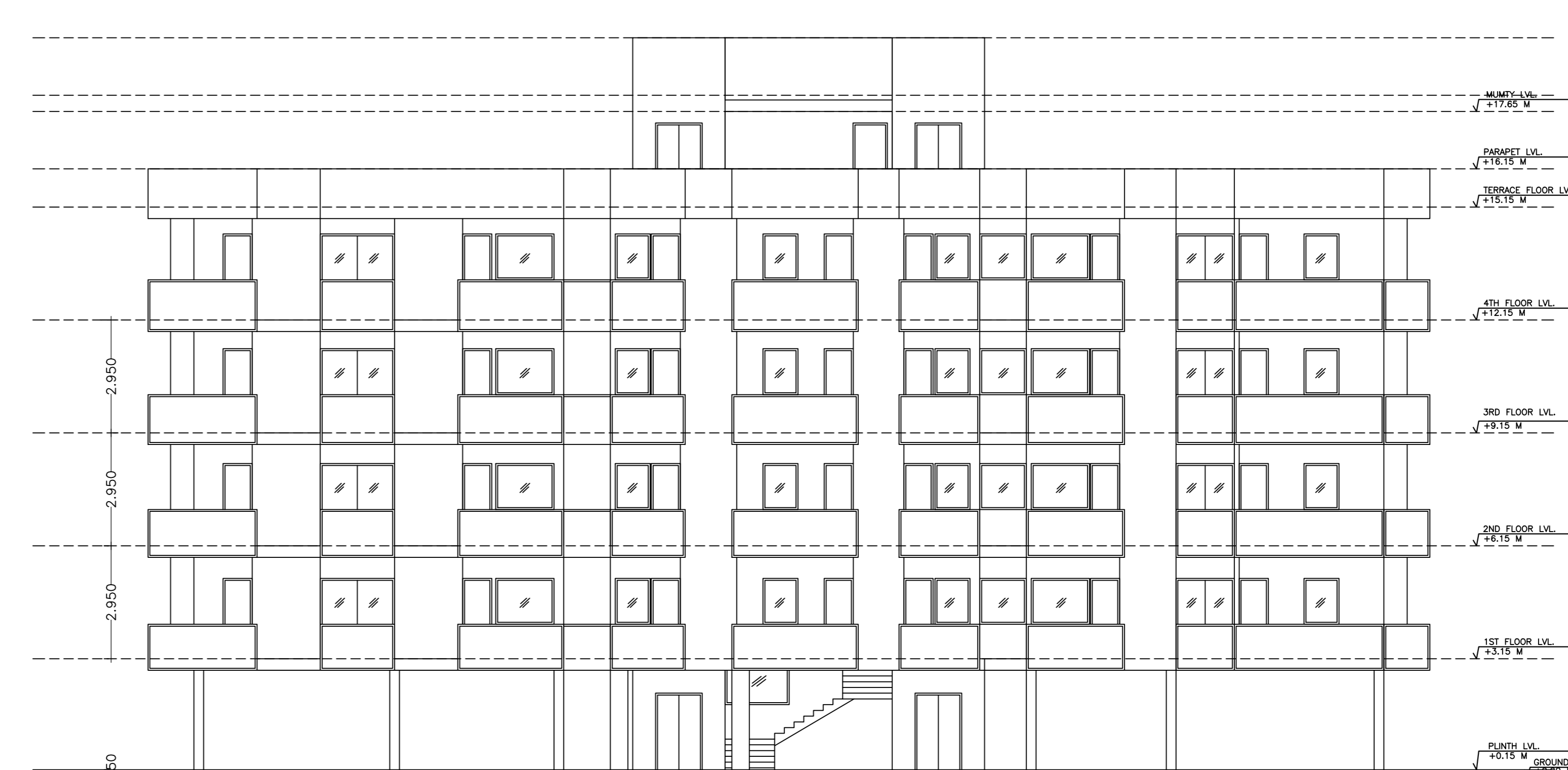
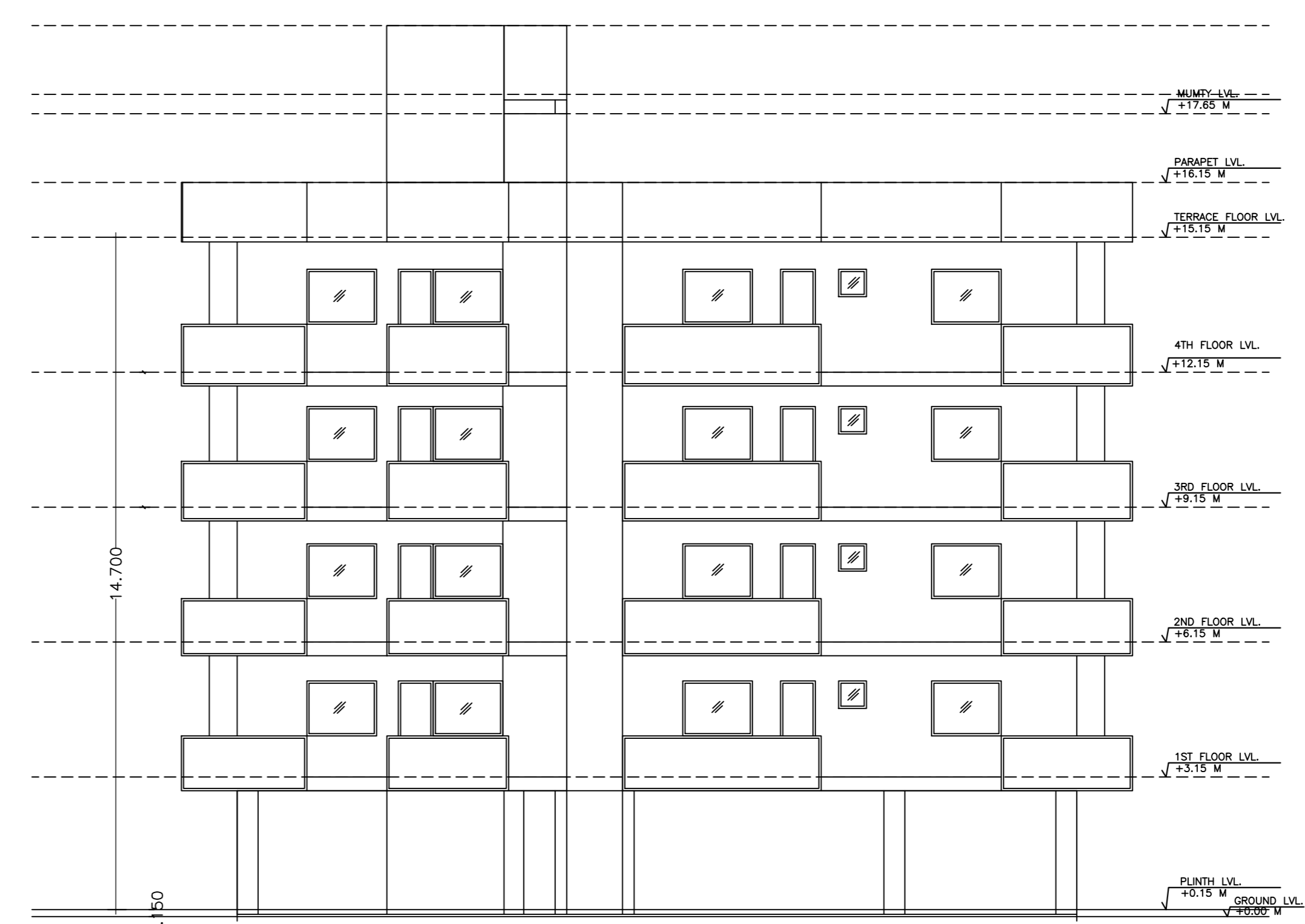


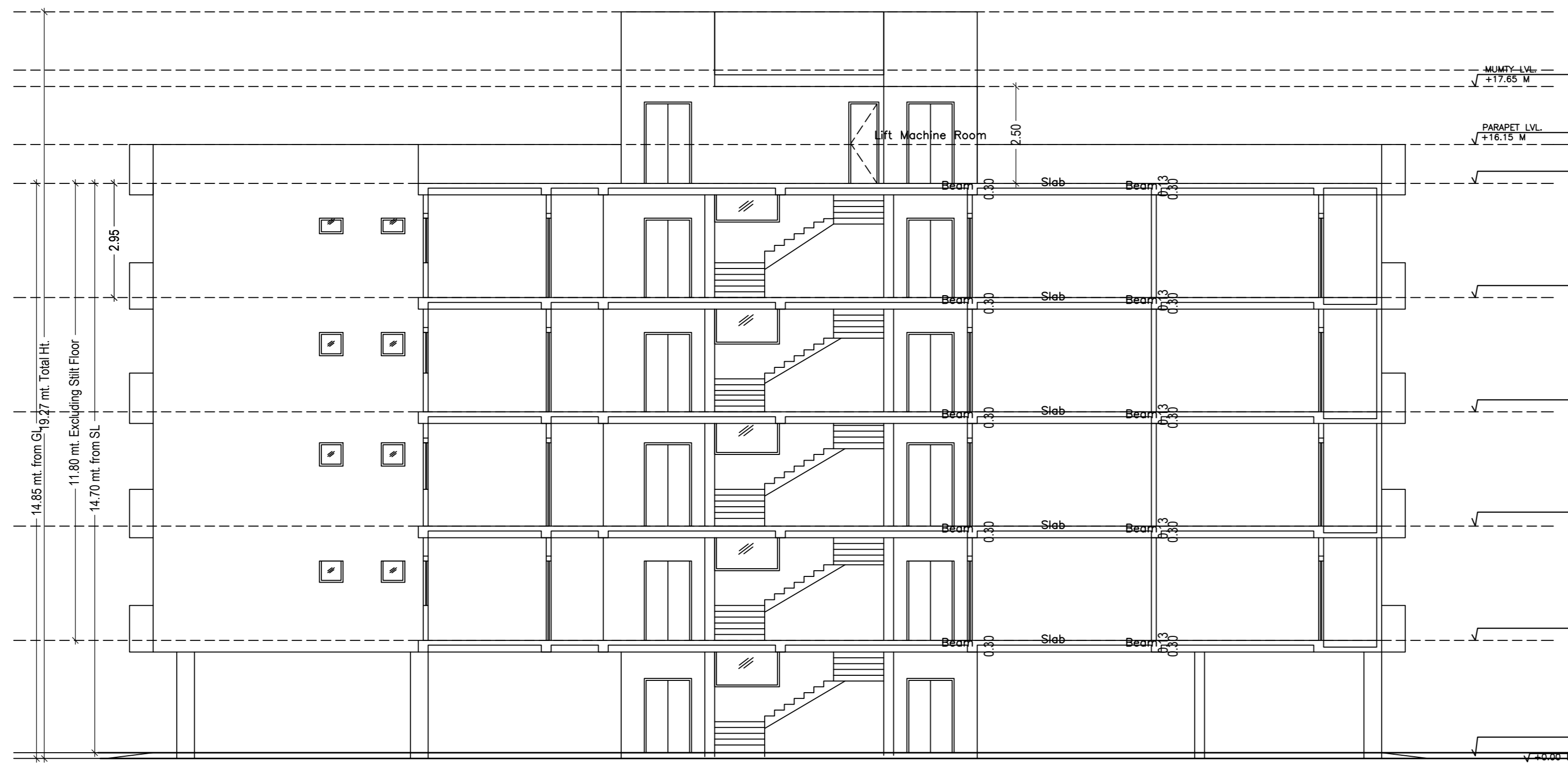
SITE PLAN  
SCALE 1:100



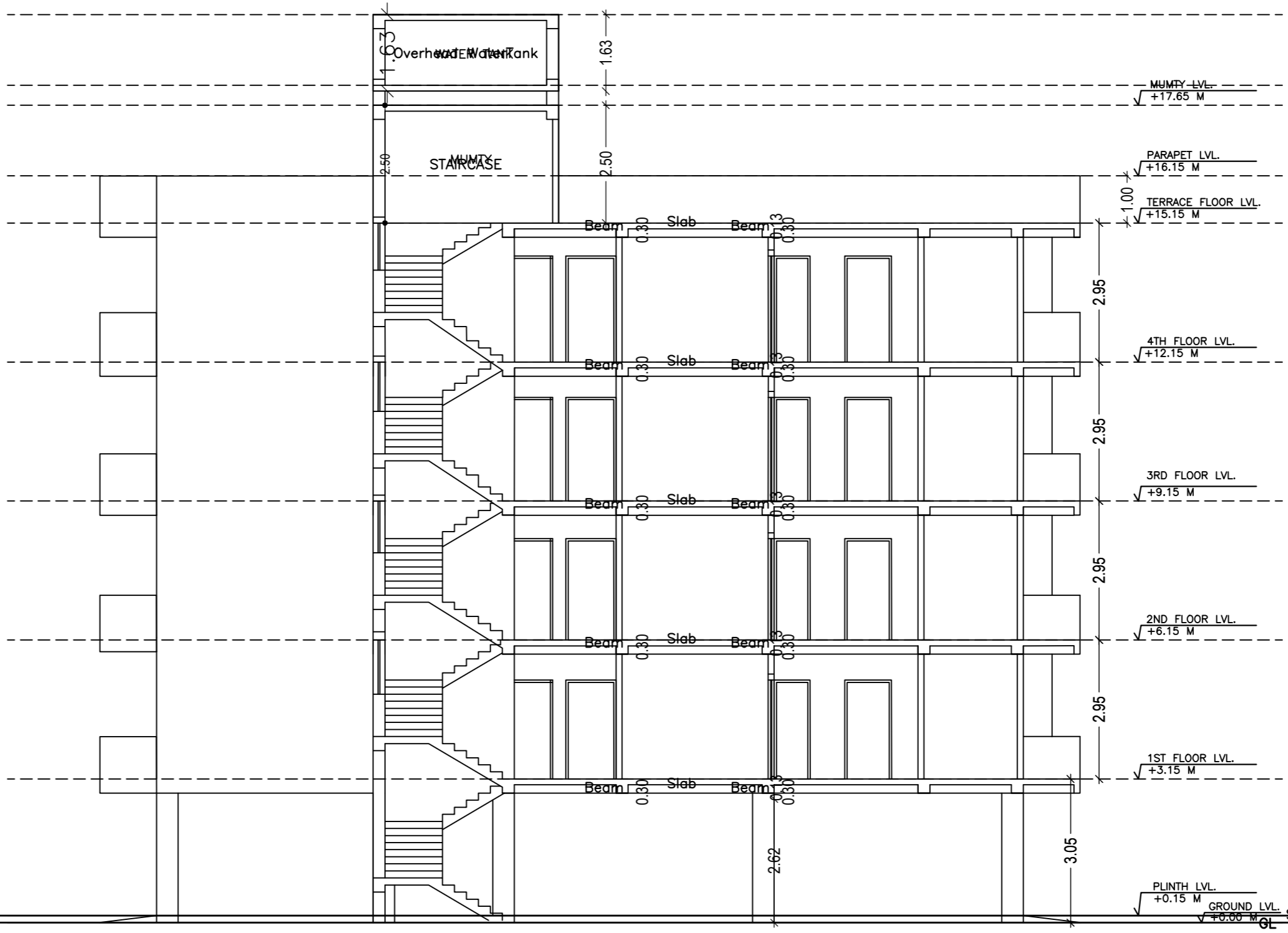
FRONT ELEVATION  
SCALE 1:100



SIDE ELEVATION  
SCALE 1:100



SECTION - XX  
SCALE 1:100



SECTION - YY  
SCALE 1:100

Proposal Basic Information	
Proposal File No.	RMC/EP/0385/W3/2020
Owner Name	1.SUMTA LAL 2.RAJEEV LAL
Khata No.	219
Plot No.	5038
Village Name	PUNDAG
Use	Residential
SubUse	Residential Bldg/Apartment
AREA STATEMENT RANCHI MUNICIPAL CORPORATION	VERSION NO. 1.0.50
PROJECT DETAIL:	VERSION DATE: 19/10/2020
Region: JHARKHAND URBAN	Plot Use: Residential
LOCAL BODIES	Plot SubUse: Residential Bldg/Apartment
District: RANCHI	Plot Nearby/Religious/Structure: NA
Authority: RANCHI MUNICIPAL CORPORATION	Plot Nearby/Religious/Structure: NA
Inward No. RMC/EP/0385/W3/2020	Plot SubPlot No: 5038
Application Type: General Proposal	North: Plot No. - 5038
Project Type: Building Permission	South: Road Width - 7.5
Nature of Development: New	East: Plot No. - 5038
Location of Development Area: CG	West: Road Width - 6.85
AREA DETAILS	SQ.MT.
AREA OF PLOT (Minimum)	(A)
Deduction for NetPlot Area	528.85
Surrender Free of Cost	8.22
Total	8.22
NET AREA OF PLOT (Gross Plot Area - Deduction from Gross Plot Area)	(A-Deductions)
Surrender Free of Cost	820.63
Total	8.22
Deduction for Balance Plot Area from Gross Plot Area	Common Plot
Surrender Free of Cost	116.91
Total	126.13
BALANCE AREA OF PLOT (Net Plot Area - Recreational/Amenity Area)	(A-Deductions)
Plot Area for FAR (Net Plot Area - Road/Walking Area)	(A-Deductions)
Plot Area for FAR (Net Plot Area - Road/Walking Area)	(A-Deductions)
Permissible Coverage area (60.00 %)	652.38
Proposed Coverage Area (54.78 %)	504.29
Total Proposed FAR Area	504.29
Balance coverage area (5.28 %)	48.89
FAR CHECK	
Perm. FAR Area (2.50)	2322.13
Total Perm. FAR area	2322.13
Residential FAR	2042.63
Proposed FAR Area	2061.79
Total Proposed FAR Area	2061.79
Consumed FAR (Factor)	2.32
Balance FAR Area	260.34
BUILT UP AREA CHECK	
Total Proposed BuiltUp Area	2815.20
ARCHITECT (Regd)	Rajeev Srivastava
ENGINEER (Regd)	
SUPERVISOR (Regd)	
OWNER (Regd)	1.SUMTA LAL 2.RAJEEV LAL
DEVELOPMENT AUTHORITY	LOCAL BODY

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

Buildingwise Floor FAR Details				
Floor Name	Proposed Built Up Area (Sq.mt.)	Proposed FAR Area (Sq.mt.)	Total Proposed Built Up Area (Sq.mt.)	Total FAR Area (Sq.mt.)
SBM Floor	517.73	8.24	517.73	8.24
First Floor	513.13	504.29	513.13	504.29
Second Floor	591.14	512.78	591.14	512.78
Third Floor	591.14	512.78	591.14	512.78
Fourth Floor	591.14	512.78	591.14	512.78
Terrace Floor	10.92	10.92	10.92	10.92
Total:	2815.20	2061.79	2815.20	2061.79

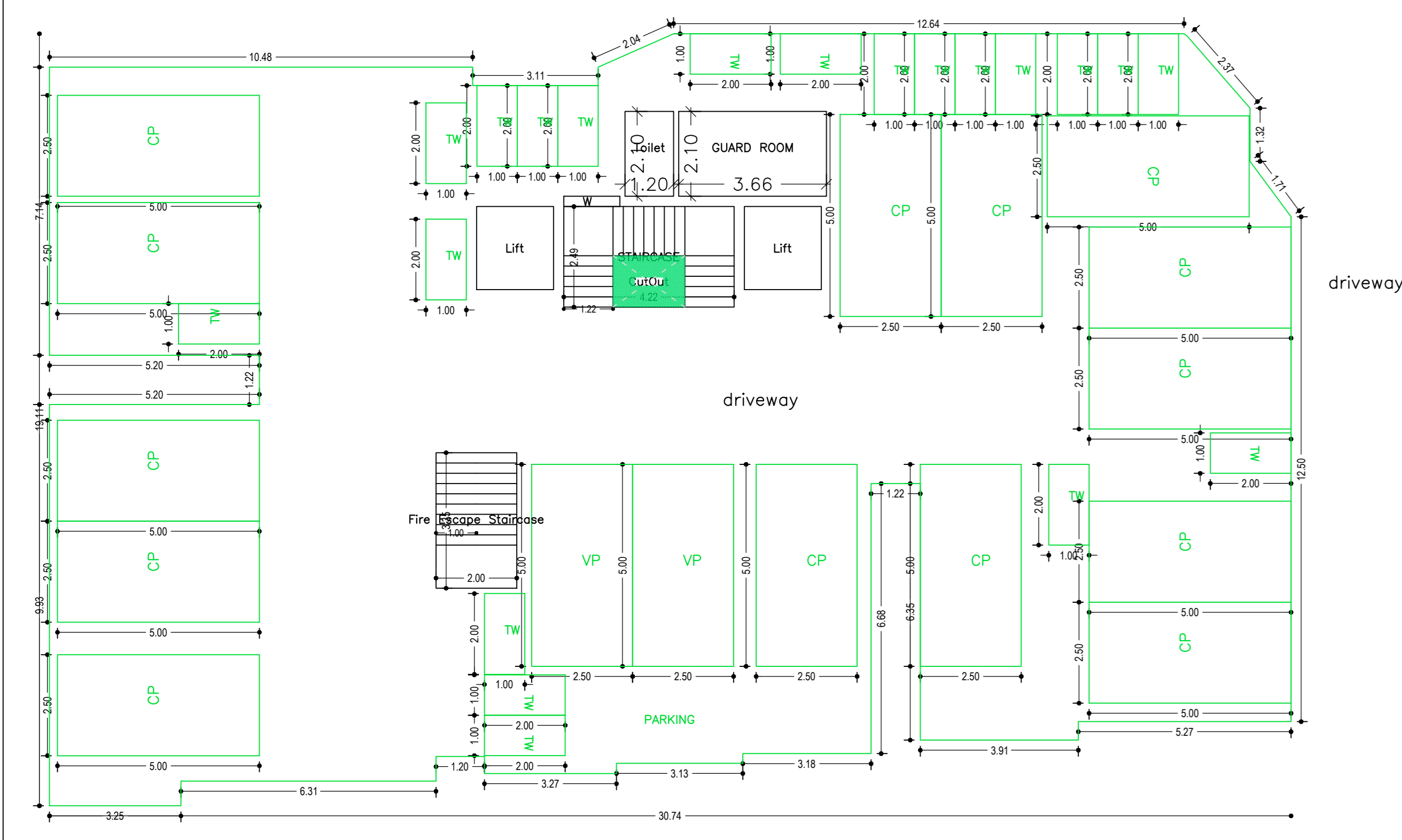
Building USE/SUBUSE Details			
Building Name	Building Use	Building SubUse	Building Structure
A (BUILDING)	Residential	Residential Bldg/Apartment	Non-Rights

Required Parking (Table 7a)											
Building Name	Type	SubUse	Area (Sq.mt.)	Units	Car	Visitors Car	TwoWheeler	Reqd.	Prop.	Reqd.	Prop.
A (BUILDING)	Residential	Residential Bldg/Apartment	> 140	1.5	1	-	-	-	-	-	-
			> 0	1	20.00	-	-	-	-	1	20
			> 0	1	20.00	-	-	-	-	1	2
Total:					20	20	-	2	2	-	20

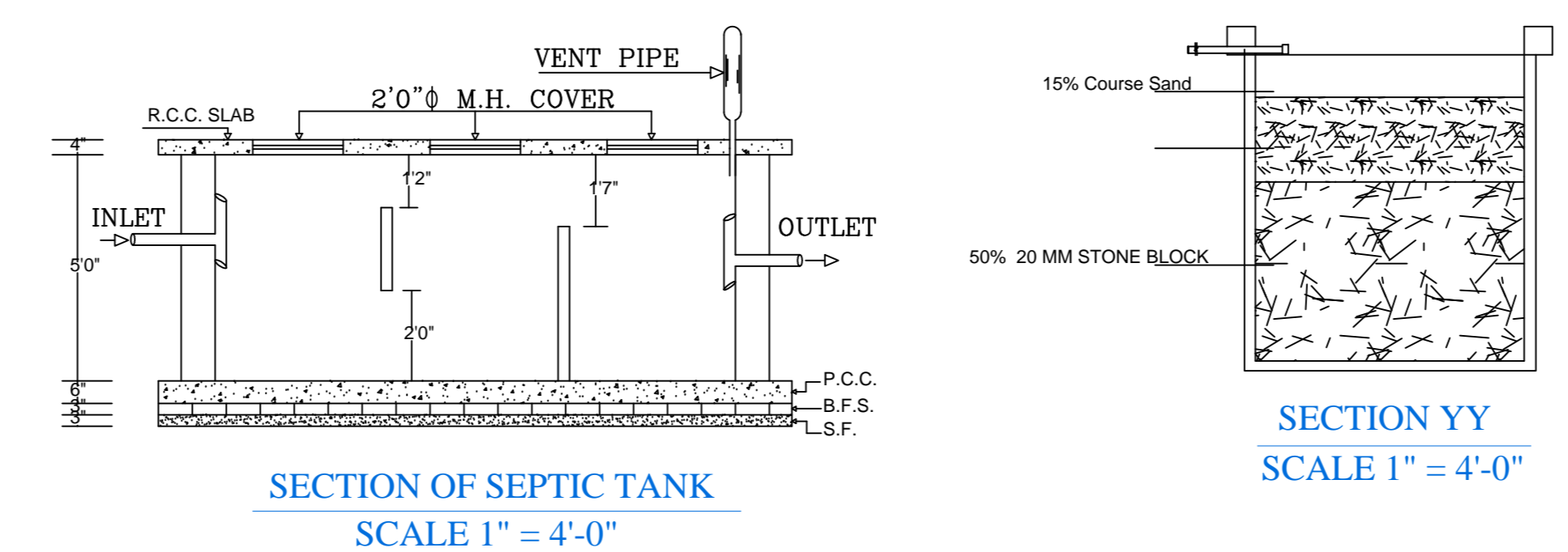
Parking Check (Table 7b)				
Vehicle Type	No.	Area	No.	Area
Car	-	-	17	212.50
Two Wheel Car	-	-	3	37.50
Total Car	20	250.00	20	250.00
Visitors Car Parking	-	-	2	25.00
Total Visitor Parking	2	25.00	2	25.00
TwoWheeler	-	-	20	40.00
Total TwoWheeler	20	40.00	20	40.00
Other Parking	-	-	-	262.51
Total	-	315.00	-	617.51

FAR & Tenement Details (Table 4c-1)															
Building	No. of Same Bldg	Gross Built Up Area (Sq.mt.)	Deductions From Gross BUA/Area (Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions Area in Sq.mt.	Proposed FAR Area (Sq.mt.)	Add Area in FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed FAR Area (Sq.mt.)	Tenement (No.)					
A (BUILDING)	1	2826.50	11.30	2815.20	42.07	31.36	80.22	104.82	10.20	484.74	2042.63	8.24	10.92	2061.79	20
Grand Total	1	2826.50	11.30	2815.20	42.07	31.36	80.22	104.82	10.20	484.74	2042.63	8.24	10.92	2061.79	20

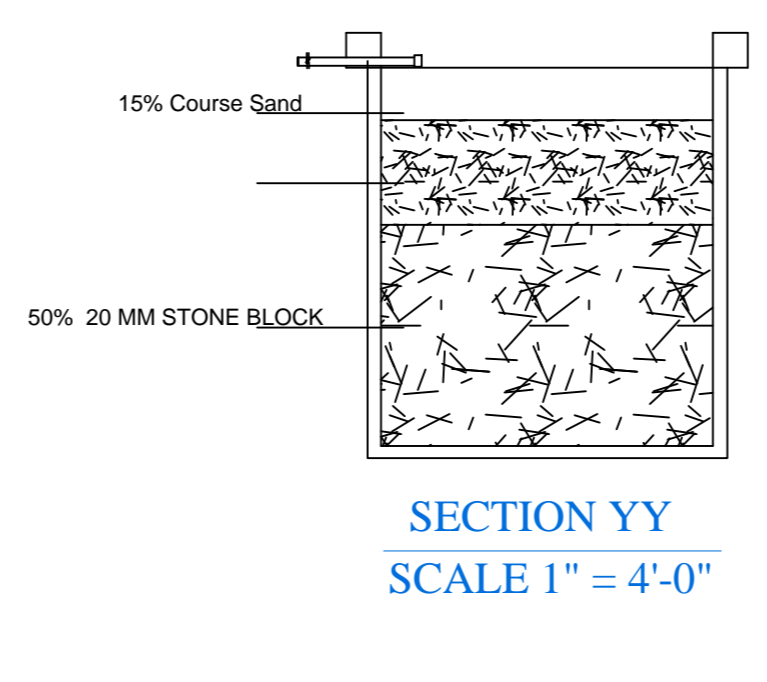
LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
Rajeev Srivastava RMC.LTP/0020/2017			



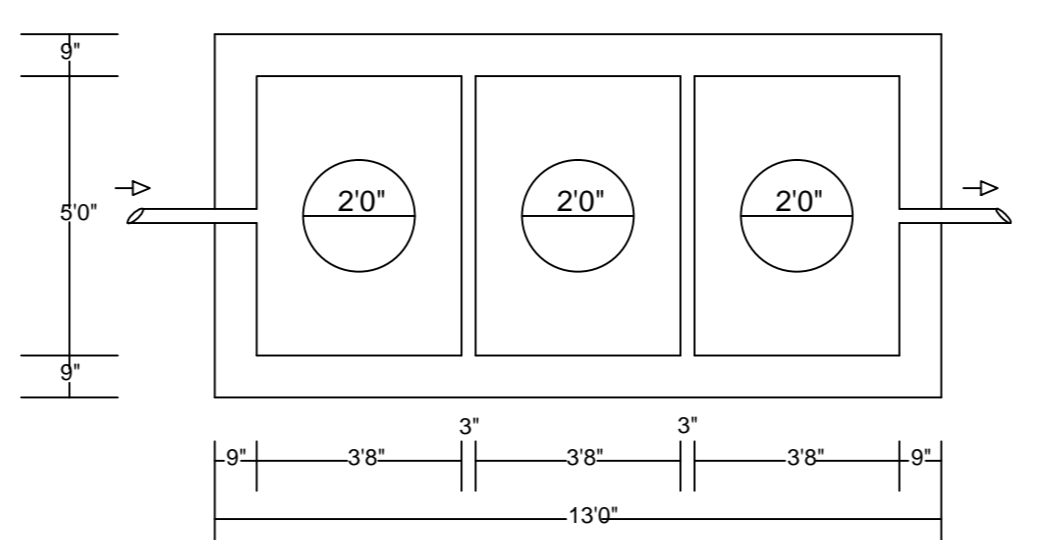
0.60 mt. long 0.15 mt. High 3.60 mt. Wide Natural Slope



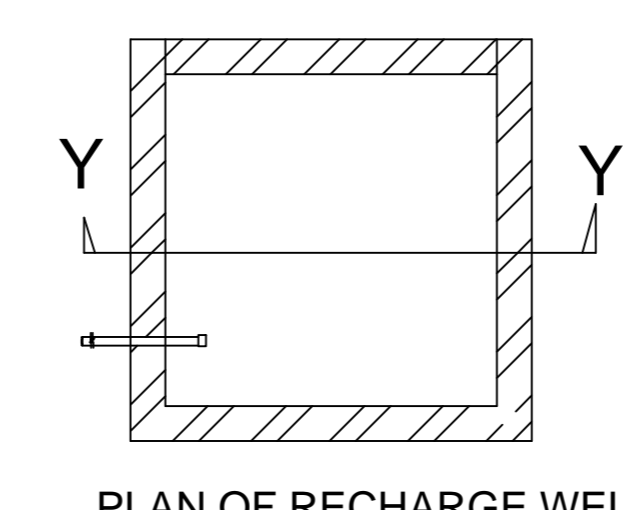
SECTION OF SEPTIC TANK  
SCALE 1" = 4'-0"



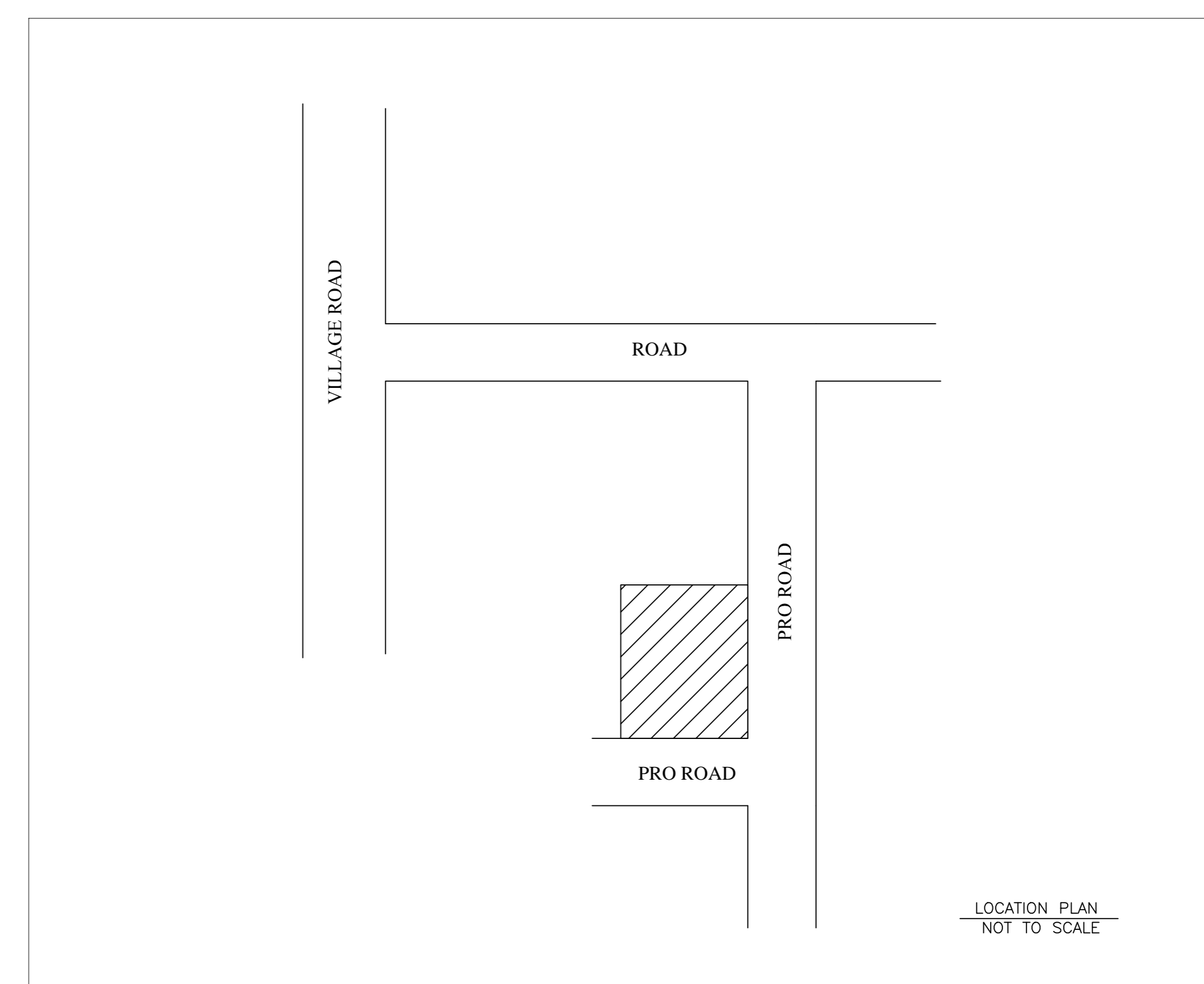
SECTION YY  
SCALE 1" = 4'-0"



PLAN OF SEPTIC TANK  
SCALE 1" = 4'-0"



PLAN OF RECHARGE WELL  
SCALE 1" = 4'-0"

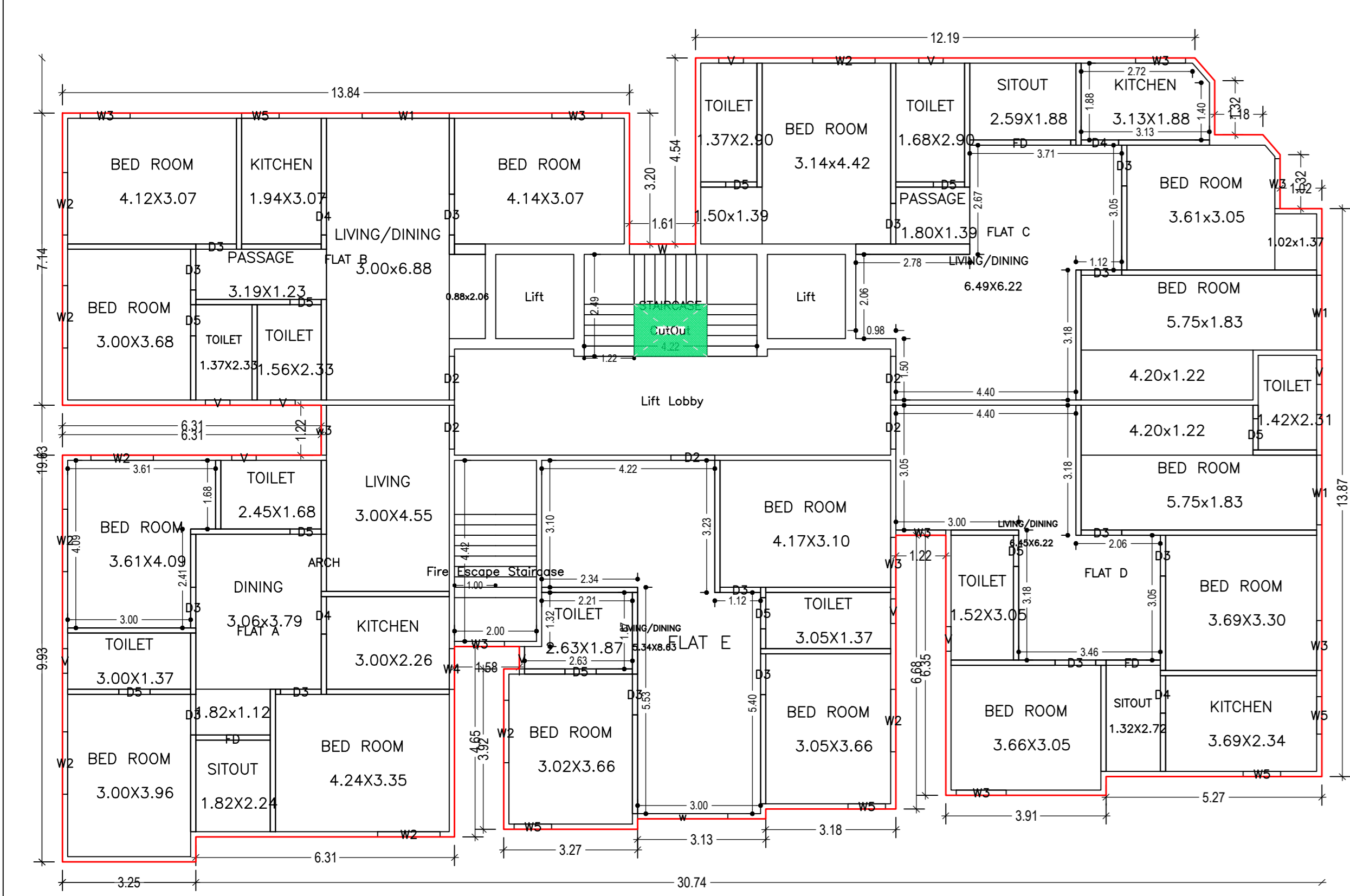


LOCATION PLAN  
NOT TO SCALE

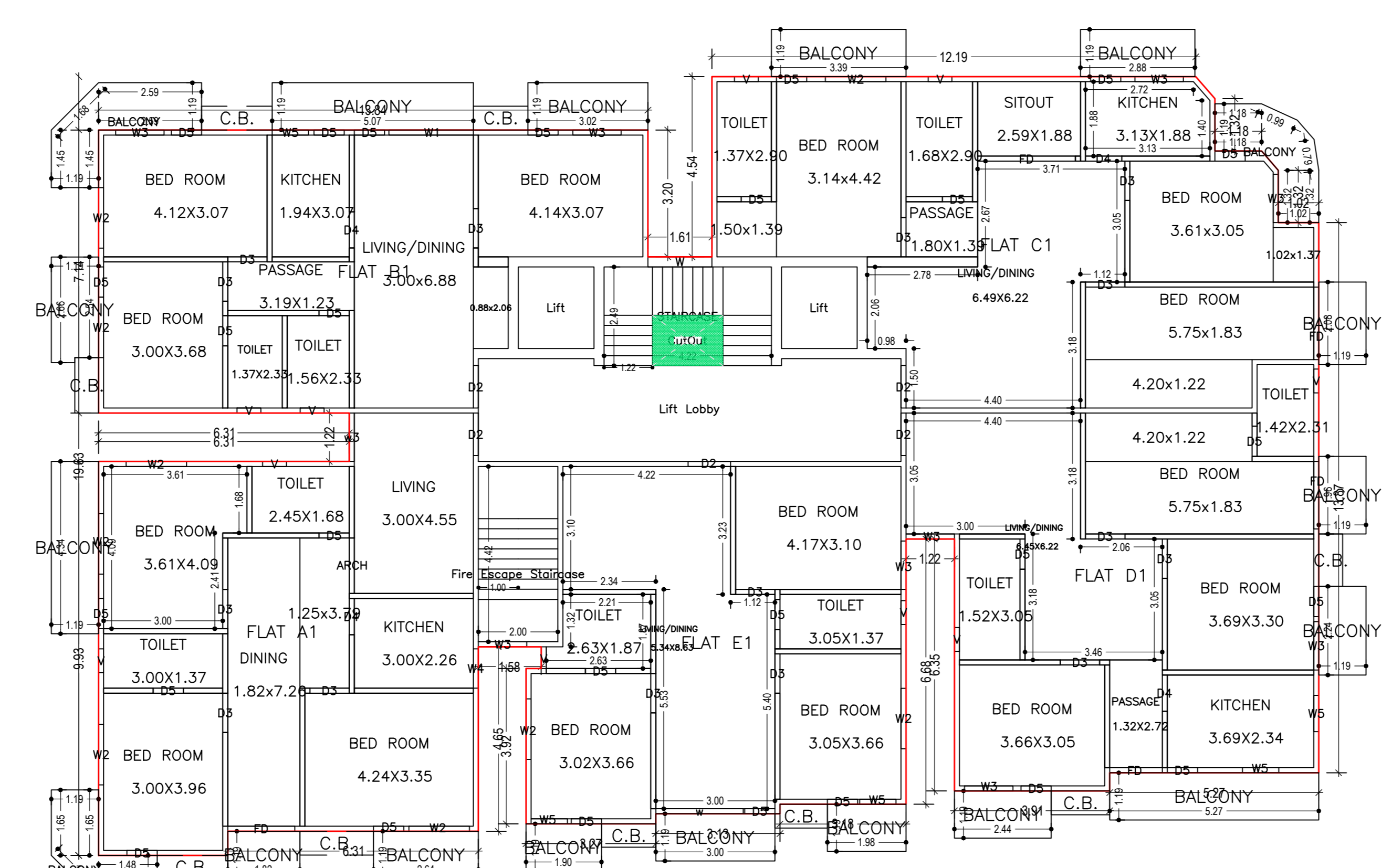
Proposal Basic Information

Proposal File No.	RMC/EP/0385/W3/2020
Owner Name	1.SUMITA LAL 2.RAJEEV LAL
Khata No.	219
Plot No.	5038
Village Name	PUNDAG
Use	Residential
SubUse	Residential Bldg/Apartment

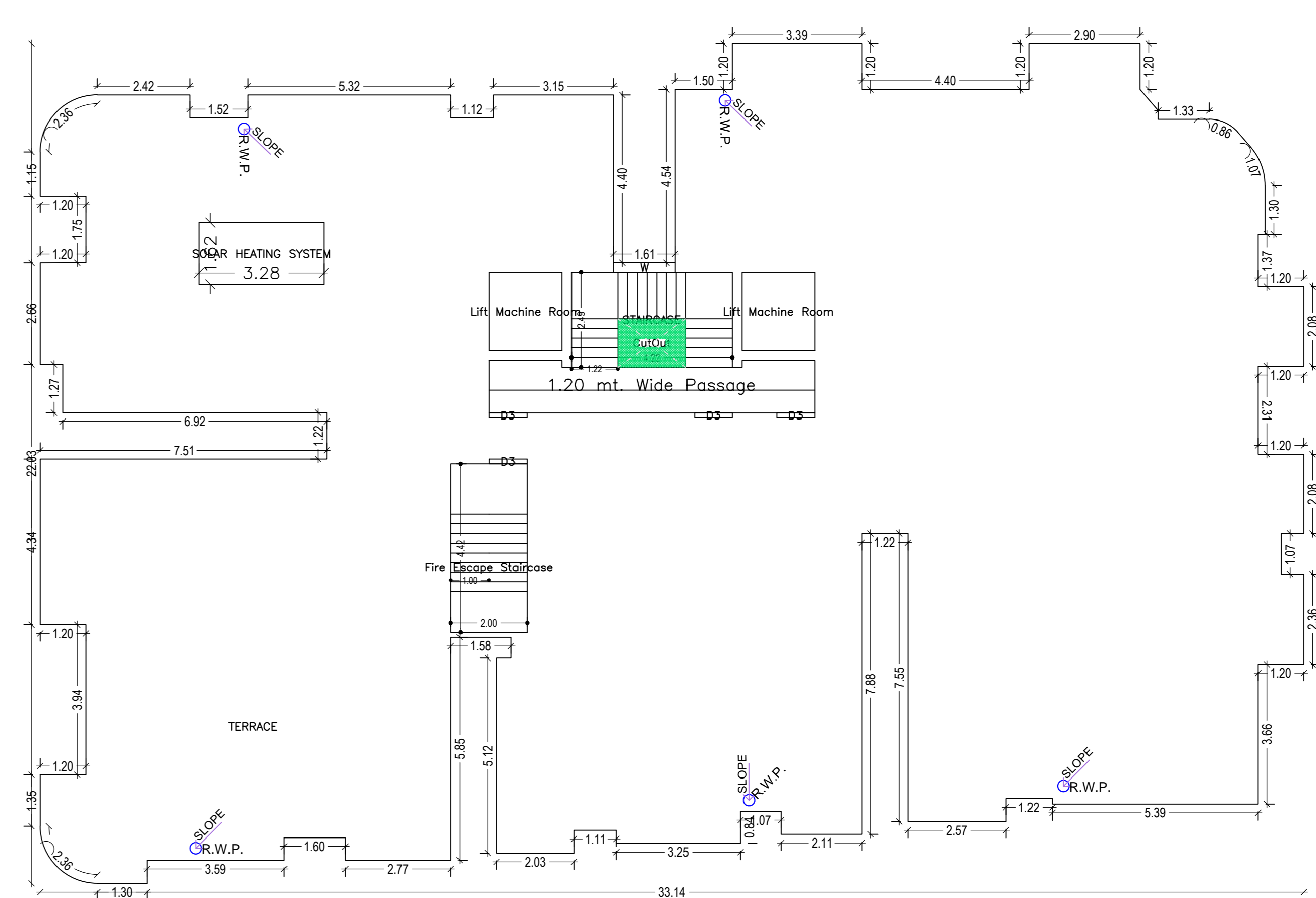
STILT FLOOR PLAN  
(SCALE 1:100)



FIRST FLOOR PLAN  
(Proposed)  
(SCALE 1:100)



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



TERRACE FLOOR PLAN  
(SCALE 1:100)

Balcony Calculations Table

FLOOR	SIZE	AREA	TOTAL AREA
TYPICAL - 2-4 FLOOR PLAN	1.19 X 2.67 X 1 X 3	9.39	209.67
	1.19 X 4.34 X 1 X 3	15.51	
	1.19 X 2.64 X 1 X 3	9.42	
	1.19 X 1.82 X 1 X 3	6.48	
	1.19 X 3.02 X 1 X 3	10.80	
	1.19 X 5.07 X 1 X 3	18.09	
	1.19 X 3.39 X 1 X 3	12.12	
	1.19 X 2.88 X 1 X 3	10.29	
	1.19 X 2.82 X 1 X 3	7.44	
	1.19 X 2.24 X 1 X 3	7.98	
	1.19 X 1.96 X 1 X 3	6.99	
	1.19 X 2.7 X 1 X 3	15.81	
	1.19 X 2.44 X 1 X 3	8.70	
	1.19 X 3.00 X 1 X 3	10.71	
	1.19 X 1.98 X 1 X 3	7.06	
	1.19 X 1.90 X 1 X 3	6.78	
	1.68 X 3.77 X 1 X 3	13.29	
	2.64 X 3.78 X 1 X 3	16.66	
	2.94 X 2.80 X 1 X 3	13.32	
Total			209.67

Unit/BUA Table for Building :A (BUILDING)

FLOOR	Name	URBUA Type	Unit/BUA Area	Carpet Area	No. of Rooms	No. of Tenement
FIRST FLOOR PLAN	FLAT A	FLAT	90.33	86.83	8	9
	FLAT B	FLAT	79.24	76.27	8	9
	FLAT C	FLAT	86.80	84.48	8	5
	FLAT D	FLAT	87.31	83.93	8	
	FLAT E	FLAT	76.49	73.76	6	
TYPICAL - 2-4 FLOOR PLAN	FLAT A1	FLAT	90.33	86.82	8	15
	FLAT B1	FLAT	79.24	76.27	8	
	FLAT C1	FLAT	86.80	84.88	9	
	FLAT D1	FLAT	87.31	83.93	8	
	FLAT E1	FLAT	76.49	73.76	6	
Total			1728.71	1662.63	157	20

SCHEDULE OF DOOR:

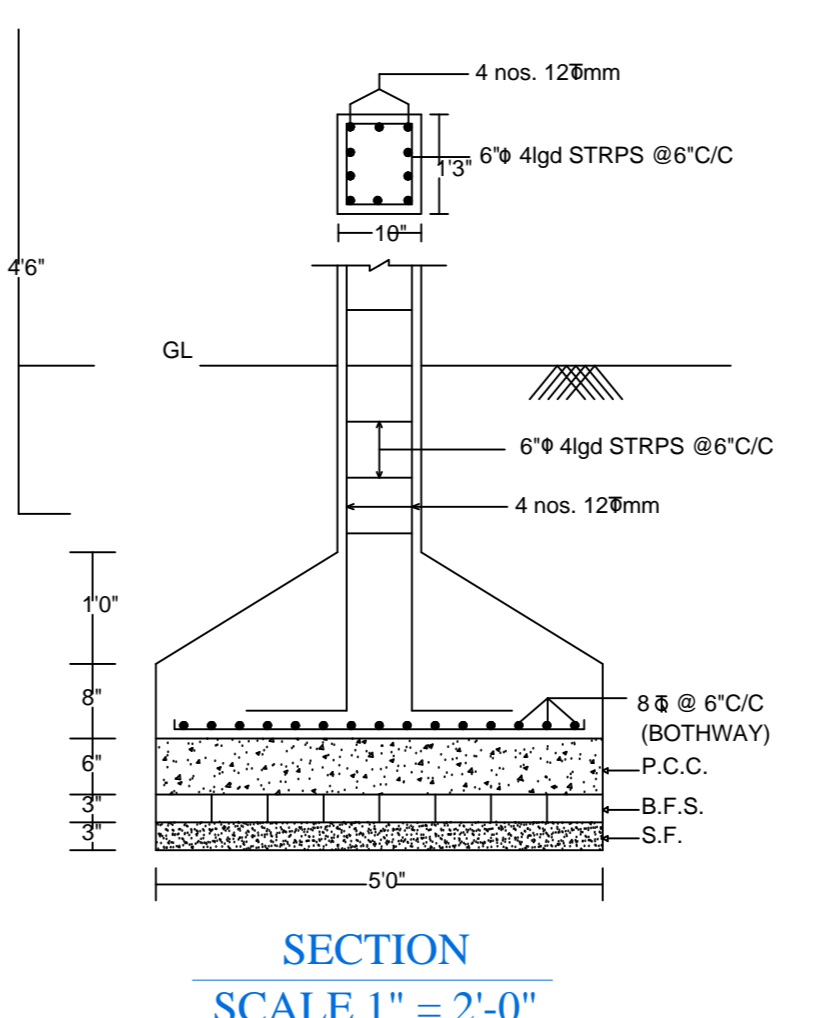
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	DS	0.76	2.10	91
A (BUILDING)	DA	0.91	2.10	16
A (BUILDING)	DD	0.99	2.10	63
A (BUILDING)	DD	1.07	2.10	20
A (BUILDING)	FD	1.32	2.50	04
A (BUILDING)	ARCH	1.40	2.10	04
A (BUILDING)	FD	1.69	2.50	03
A (BUILDING)	FD	1.70	2.50	03
A (BUILDING)	FD	1.82	2.50	01
A (BUILDING)	FD	1.83	2.50	03
A (BUILDING)	FD	2.47	2.50	04

SCHEDULE OF WINDOW/VENTILATION:

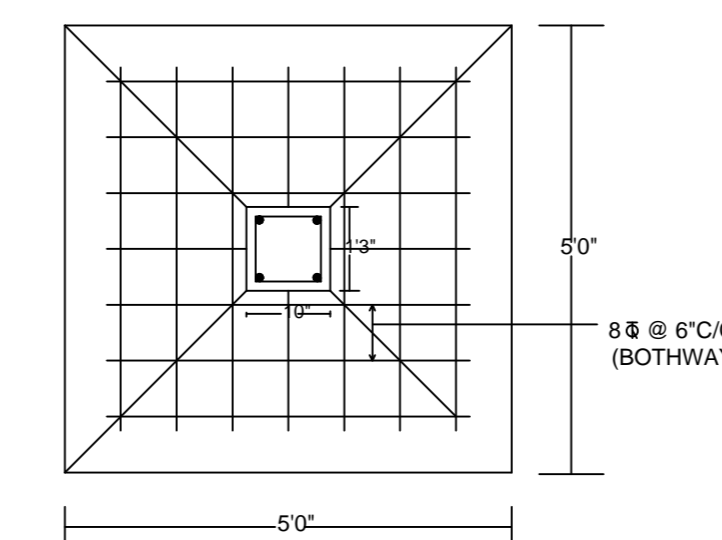
BUILDING NAME	NAME	LENGTH	HEIGHT	NOS
A (BUILDING)	V	0.60	0.65	04
A (BUILDING)	V	0.60	0.60	36
A (BUILDING)	WS	0.91	1.20	20
A (BUILDING)	WS	0.99	1.80	04
A (BUILDING)	WG	1.22	1.20	28
A (BUILDING)	w3	1.24	2.10	04
A (BUILDING)	W3	1.25	2.10	05
A (BUILDING)	W	1.39	1.80	01
A (BUILDING)	W2	1.52	1.20	36
A (BUILDING)	W	1.61	1.80	05
A (BUILDING)	W1	1.70	1.80	01
A (BUILDING)	W1	1.83	1.80	01
A (BUILDING)	W1	2.13	1.80	04
A (BUILDING)	w	2.20	1.80	04

Building :A (BUILDING)

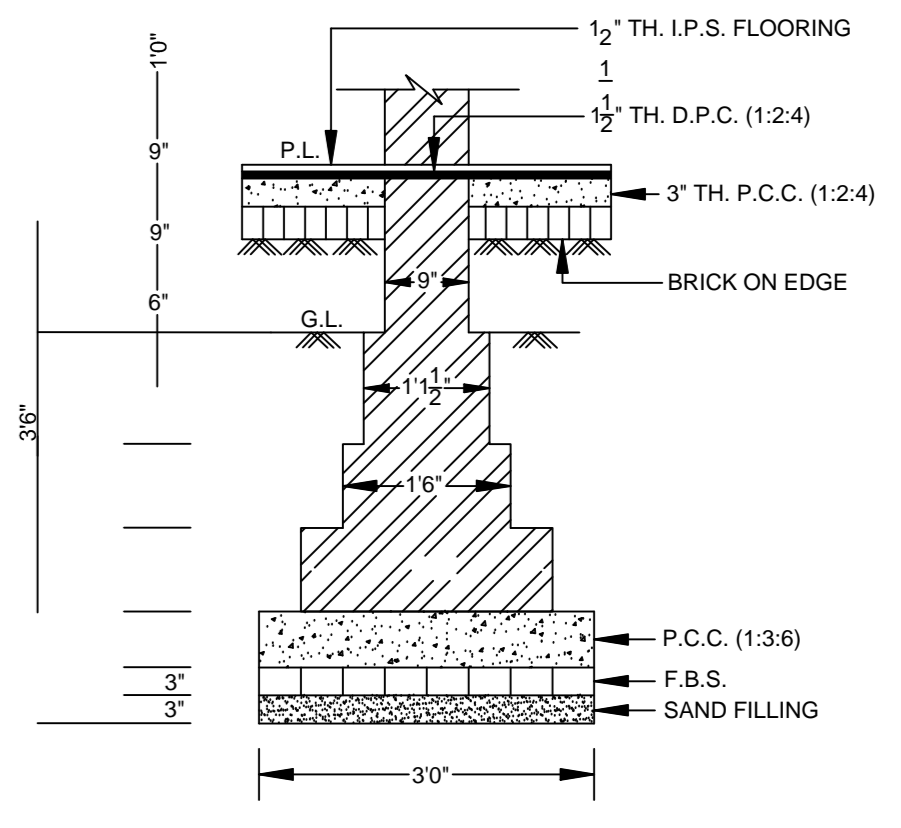
Floor Name	Gross BUA Area (Sq.mt.)	Deductions From Gross BUA Area (Sq.mt.)	Total Built Up Area (Sq.mt.)	Deductions (Area in Sq.mt.)							Proposed FAR Area (Sq.mt.)	Add Area In FAR (Sq.mt.)	Total FAR Area (Sq.mt.)	Total Consumed Additional FAR Area (Sq.mt.)	Time (No.)
				StairCase	Lift	Lobby	Balcony	Accessory Use	Parking	Resi.					
Site	519.99	2.26	517.73	6.71	7.84	0.00	0.00	10.20	484.74	0.00	8.24	8.24	00		
First Floor	515.38	2.26	513.13	8.84	0.00	0.00	0.00	0.00	504.29	0.00	0.00	504.29	05		
Second Floor	593.40	2.26	591.14	8.84	7.84	26.74	34.94	0.00	0.00	512.78	0.00	0.00	512.78	05	
Third Floor	593.40	2.26	591.14	8.84	7.84	26.74	34.94	0.00	0.00	512.78	0.00	0.00	512.78	05	
Fourth Floor	593.40	2.26	591.14	8.84	7.84	26.74	34.94	0.00	0.00	512.78	0.00	0.00	512.78	05	
Terrace Floor	10.92	0.00	10.92	0.00	0.00	0.00	0.00	0.00	0.00	10.92	10.92	10.92	00		
Total	2826.50	11.30	2815.20	42.07	31.36	80.22	104.82	10.20	484.74	2042.63	8.24	10.92	2061.79	20	
100% Number of Same Building	1														
Total	2826.50	11.30	2815.20	42.07	31.36	80.22	104.82	10.20	484.74	2042.63	8.24	10.92	2061.79	20	



SECTION  
SCALE 1" = 2'-0"



DETAIL OF COLUMN  
SCALE 1" = 2'-0"



DETAIL OF BRICK FOUNDATION  
SCALE 1" = 2'-0"

**CERTIFICATE FOR STRUCTURE SAFETY**  
THIS IS CERTIFY THAT THE STRUCTURAL DESIGN OF THE BUILDING WILL BE AS PER I.S-1983-1984 & I.S.4326-1993 TO MAKE SAME EARTH QUAKE RESISTANT.

LTP NAME AND SIGNATURE	STRUCTURAL ENG'S NAME AND SIGNATURE	BUILDER NAME AND SIGNATURE	DIGITAL SIGNATURE
Rajeev Srivastava RMC/EP/0385/W3/2017			