

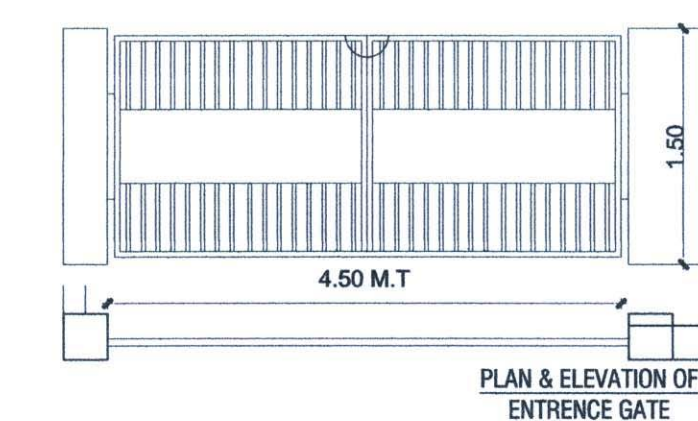
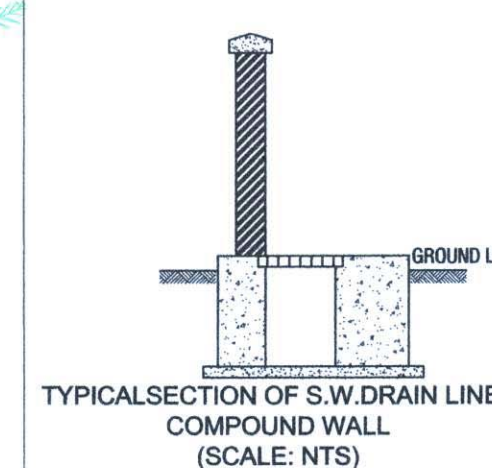
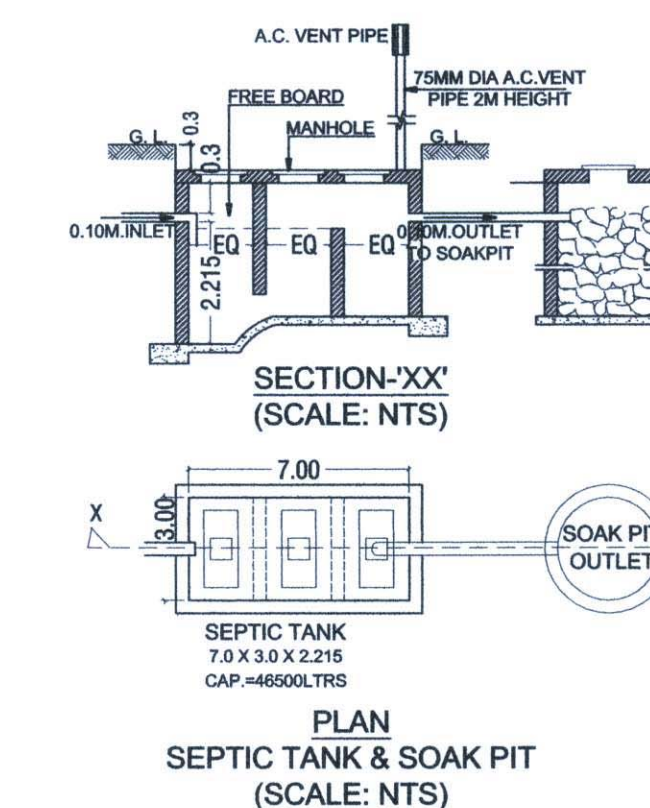
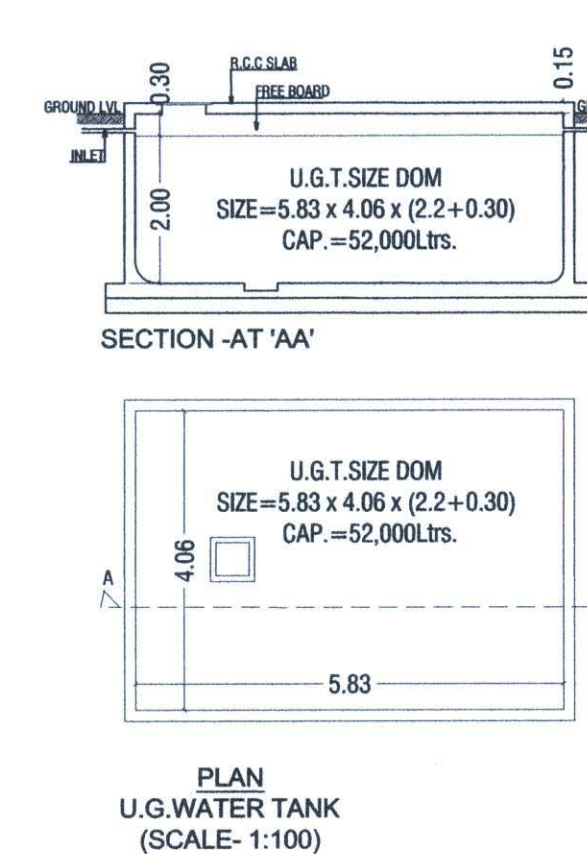
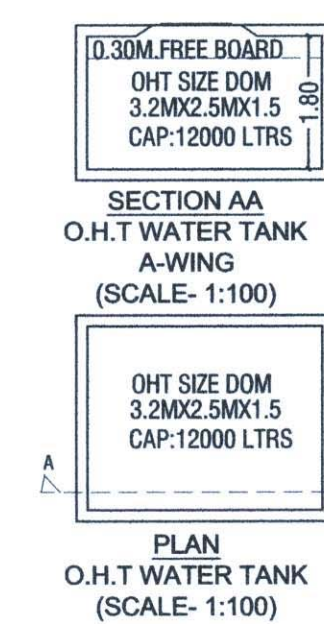
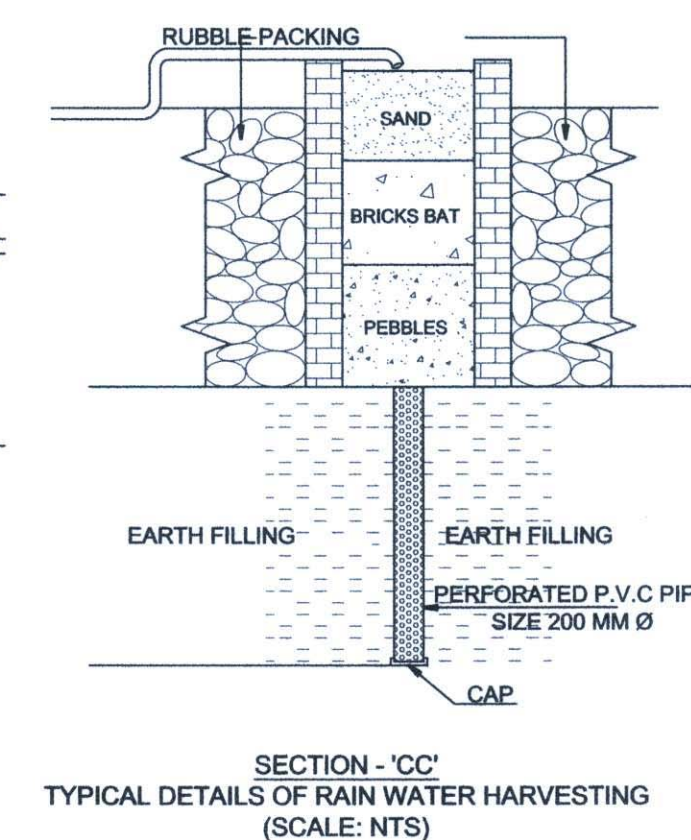
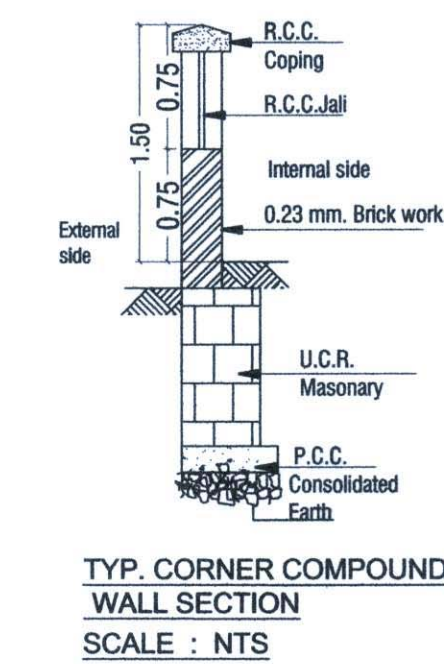
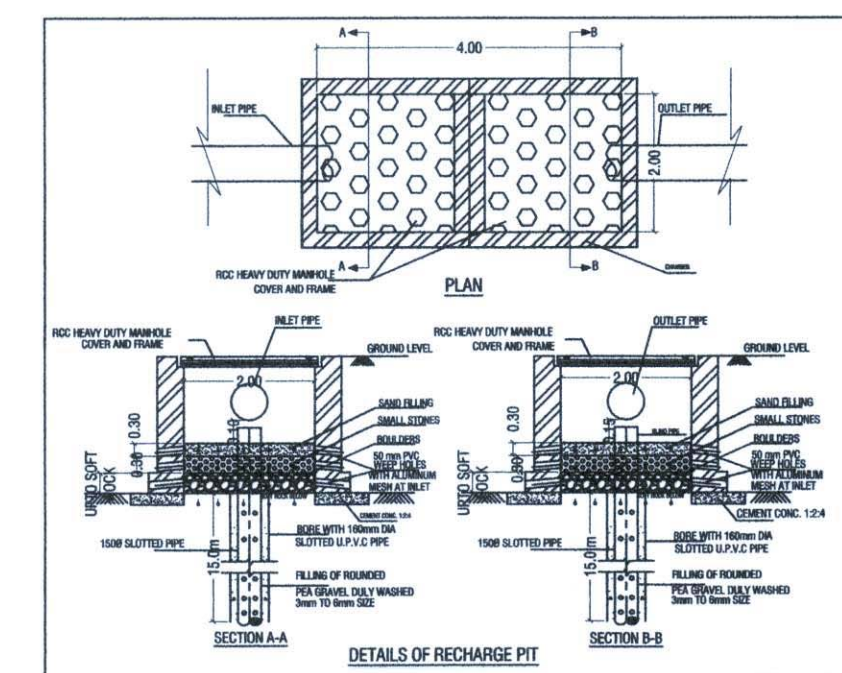


## SHEET CONTENT:-

SERVICE LAYOUT PLAN, RAIN WATER HARVESTING DETAILS, PLAN OF U.G. WATER TANK, SEPTIC TANK & SOAK PIT DETAIL, SEPTIC TANK CALCULATION, U.G. WATER CAPACITY CALCULATION, PLAN & ELEVATION OF ENTRANCE GATE.

## SEAL &amp; STAMP FOR APPROVAL

Development permission granted subject to conditions mentioned in this office letter/certificate no. CIDCO/NAINA/Panvel/Adai/BP-390 /ACC/2021/0121 dated 27/10/2021

SERVICE LAYOUT  
(SCALE: 1:100)

SEPTIC TANK REQUIREMENT												
SL. No.	DESCRIPTION	POPULATION PER UNIT	TOTAL POPULATION (APPROX)	COLD WATER REQUIREMENT				GROSS WATER REQUIREMENT	% FLOW TO SEWER		TOTAL FLOW	TOTAL FLOW TO SEPTIC TANK
				FLUSHING		DOMESTIC		(A+B)	FLUSHING	DOMESTIC		
				(A)			(B)		100%	85%		
				LPD	LPD	LPD	LPD	LPD	LPD	LPD		
1	FLATS (55)	5	275	54	14850	135	37125	51975	14850	31556.25	46406.25	46.41
TOTAL REQUIRED SEPTIC TANK											46.41 KLPD	
PROPOSED SEPTIC TANK = 7.0 X 3.00 X 2.215												
46500 KLPD												

ADJ. 6 MT WIDE ROAD FROM N.A. LAND  
GUT NO. 28/ 1

U. G. WATER CAPACITY CALCULATION				
BLDG. 1	TOTAL FLATS	REQUIRED DOMESTIC 189 LTRS (DOMESTIC 135 + FLUSHING 54)	ADDITIONAL TOILET	TOTAL LITRES
FLATS	55	189 x 55 x 5	0 X 180	51975
TOTAL	55	TOTAL REQUIRED CAPACITY		51975
PROPOSED U. G. WATER TANK				
TANK		SIZE-5.83 X 4.06 X 2.20		CAPACITY-52000 LTRS
TOTAL PROVIDED CAPACITY - 52000 LTRS				
PROPOSED O.H. WATER TANK				
BUILDING-1				
WING-A		3.2X2.50X1.50		CAP-12000 LTRS.
WING-B		2.5X2.50X1.50		CAP-10312 LTRS.
WING-C		2.5X2.50X1.50		CAP-10312 LTRS.
TOTAL CAPACITY - 32624 LTRS				

Sr. No.	Item	Site Plan on white Print	Building Plan On White Print
1	Plot Line		
2	Existing Street		
3	Future Street		
4	Permissible Building lines		
5	Marginal Open Spaces	No colour	
6	Drainage & Sewerage Work		
7	Water Supply Work		
8	RWH Line		
9	Proposed Work		

DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL BUILDING ON S.NO - 28/ 1 (2), AT VILLAGE - AADAI, TAL - PANVEL DIST - RAIGAD.

NAME OF OWNER

SIGNATURE

SHRI. SUNIL C. GUPTA

NORTH	JOB. NO.	DRG. NO.	DRAWN BY
	564	2	ABIN
SCALE	DATE	CHECKED BY	
1:100	03-09-2021	P K MADHAV	

DESCRIPTION :

NAME AND ADDRESS OF ARCHITECT

SIGNATURE

AR. P.K.MADHAV  
architects  
Off.No: A-304/305 Shiv Chamber  
Plot-21, Sec-11 Nr. Rly. Stn.  
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Mobile: +91 9820209131, Tel: 022-46709803  
vastospati@gmail.com, pkmadhar1@gmail.com

VASTOSPATI  
design group

VASTOSPATI design group  
architects

NOTE:- THIS SUBMISSION DRAWING IS ONLY FOR APPROVAL FROM CONCERNED AUTHORITY  
A-304/305, Shiv Chambers, Plot No-21,  
Sector-11, CBD Belapur, Navi Mumbai



SHEET CONTENT:-

AREA DIAGRAM AND AREA CALCULATION OF GROUND FLOOR, FIRST AND THIRD FLOOR PLAN &amp; TERRACE FLOOR PLAN

SEAL &amp; STAMP FOR APPROVAL

Development permission granted subject to conditions mentioned in this office letter/certificate no. CIDCO/NAINA/Panvel/Adai/BP-390 /ACC/2021/0121 dated 27/10/2021

LIGHT & VENTILATION STATEMENT				
ROOM	AREA M <sup>2</sup>	REQ. WIN M <sup>2</sup>	PRO. WIN M <sup>2</sup>	TYPE OF WIN.
LIVING	11	1.833	3.24/2.16	W1/W3
KIT	4.510	0.752	2.160	W2
BED	7.562	1.260	3.78/2.16	W1/W3
W.C	1.080	0.180	0.540	V
BATH	1.800	0.300	0.54/0.45	V/V1

DOOR & WINDOW SCHEDULE				
TYPE	SIZE	AREA	TYPE	
D1	1.00 x 2.10	2.1	T.W. PANEL DOOR	
D2	0.90 x 2.10	1.89	T.W. PANEL DOOR	
D3	0.75 x 2.10	1.575	T.W. PANEL DOOR	
RJ	1.50 x 1.40	2.1	R.C.C. JALI	
W1	1.80 x 1.8	3.24	ALU. SLIDING FRENCH WIN.	
W2	1.20 x 1.8	2.16	ALU. SLIDING FRENCH WIN.	
W3	1.80 x 1.2	2.16	ALU. SLIDING FRENCH WIN.	
W4	1.20 x 1.20	1.44	ALU. SLIDING FRENCH WIN.	
V	0.60 x 0.90	0.54	ALU. LOUVERED WINDOW	
V1	0.45 x 1.00	0.45	ALU. LOUVERED WINDOW	

AREA DIAGRAM : GROUND FLOOR (BLOCK-C)

SCALE:1:100



FIRST &amp; THIRD FLOOR PLAN

SCALE:1:100

AREA DIAGRAM : SOCIETY OFFICE

SCALE:1:100

SOCIETY OFFICE AREA CALCULATION								
GROUND FLOOR WING A(SOCIETY OFFICE)								
A	3.850	X	3.200	X	1	12.32		
TOTAL						12.32	SQ MT	X
DEDUCTIONS								
1	0.800	X	0.350	X	1	0.28	SQ.MT	
TOTAL DEDUCTION						0.28	SQ.MT	Y
TOTAL BUILT UP AREA						12.04	SQ.MT	X

CB AREA CALCULATION						
1ST TO 4TH FLOOR						
CB1	0.600	X	2.350	X	1	1.410 SQ MT
CB2	2.100	X	0.600	X	2	2.520 SQ MT
CB2a	0.150	X	0.450	X	2	0.135 SQ MT
CB3	2.400	X	0.600	X	2	2.880 SQ MT
CB4	0.600	X	1.950	X	1	1.170 SQ MT
TOTAL ADDITION						8.115 SQ MT

GROUND FLOOR PLAN

(SCALE:1:100)

BUILT UP AREA CALCULATIONS									
GROUND FLOOR - BLOCK - A & B									
A	1.750	X	1.800	X	2	6.300	SQ.MT		
TOTAL ADDITION						6.300	SQ.MT	(A)	
GROUND FLOOR - BLOCK - C									
A	11.550	X	15.050	X	1	173.828	SQ.MT		
TOTAL ADDITION						173.828	SQ.MT		
DEDUCTIONS									
1	5.625	X	5.630	X	1	31.669	SQ.MT		
2	2.100	X	2.850	X	1	5.985	SQ.MT		
3	0.525	X	3.050	X	1	1.601	SQ.MT		
4	1.675	X	2.650	X	1	4.439	SQ.MT		
5	3.450	X	2.420	X	1	8.349	SQ.MT		
6	1.950	X	1.270	X	1	2.477	SQ.MT		
7	0.600	X	0.970	X	2	1.164	SQ.MT		
8	0.600	X	1.000	X	1	0.600	SQ.MT		
9	3.875	X	1.075	X	1	4.166	SQ.MT		
10	3.375	X	1.375	X	1	4.641	SQ.MT		
11	0.700	X	1.000	X	1	0.700	SQ.MT		
12	0.500	X	1.000	X	1	0.500	SQ.MT		
13	0.275	X	4.250	X	1	1.169	SQ.MT		
14	1.650	X	2.850	X	1	4.703	SQ.MT		
15	2.900	X	1.650	X	1	4.785	SQ.MT		
16	2.175	X	1.650	X	1	3.589	SQ.MT		
17	2.950	X	0.920	X	1	2.714	SQ.MT		
18	3.225	X	0.730	X	1	2.354	SQ.MT		
19	1.600	X	4.500	X	1	7.200	SQ.MT		
TOTAL DEDUCTION						92.803	SQ.MT		
TOTAL BUILT UP AREA BLOCK-C						81.025	SQ.MT	(B)	
TOTAL GROUND FLOOR BUA (A+B)						87.325	SQ.MT		

FRONT (ROAD) SIDE ELEVATION

SCALE:1:100

TERRACE FLOOR PLAN

SCALE:1:100

PROJECT  
DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL BUILDING  
ON S.NO - 28/1 (2), AT VILLAGE - AADAI, TAL - PANVEL  
DIST - RAIGAD.

NAME OF OWNER

SIGNATURE

SHRI. SUNIL C. GUPTA

NORTH

JOB. NO.

DRG. NO.

DRAWN BY

564

SCALE

DATE

CHECKED BY

1:100

REVISIONS

DESCRIPTION

R-1

NAME AND ADDRESS OF ARCHITECT

SIGNATURE

AR. P.K.MADHAV

Architect

OFF. NO. A-304/305 Shiv Chamber

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VASTOSPATI design group

Architects

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Sector-11, CBD Belapur, Navi Mumbai

NOTE:- THIS SUBMISSION DRAWING IS ONLY FOR APPROVAL FROM CIDCO/NAINA/ADAI/BP-390

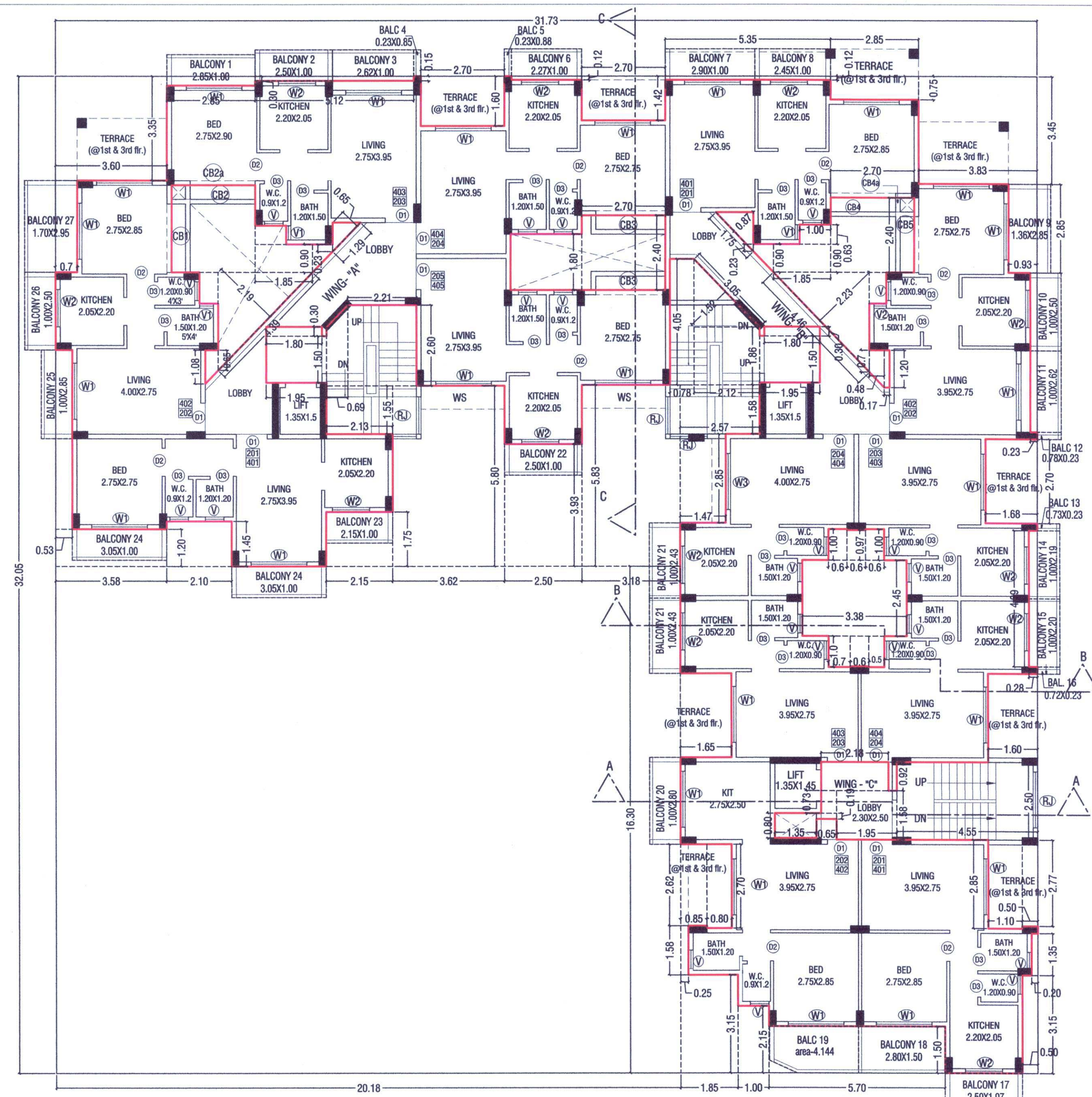
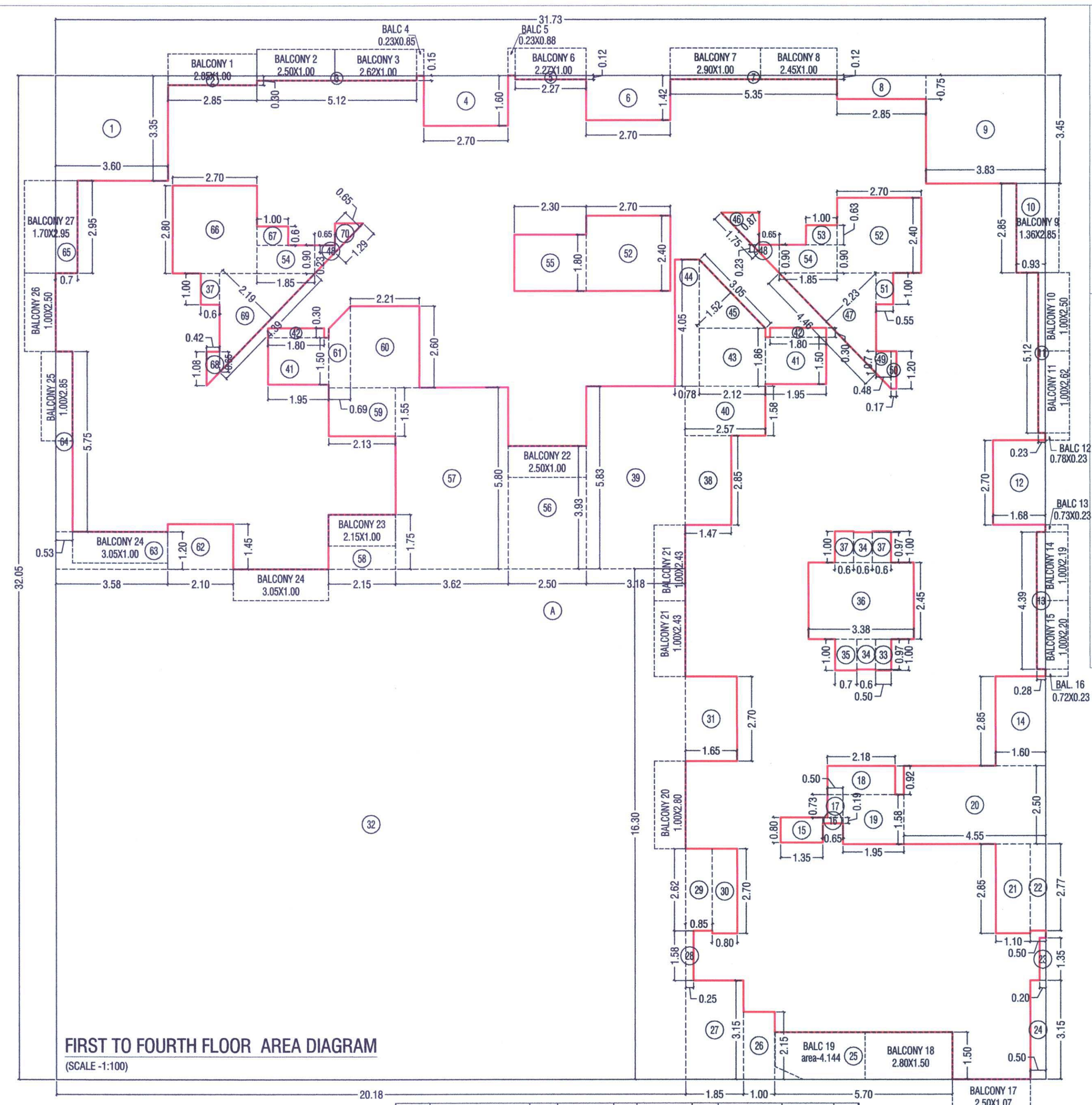
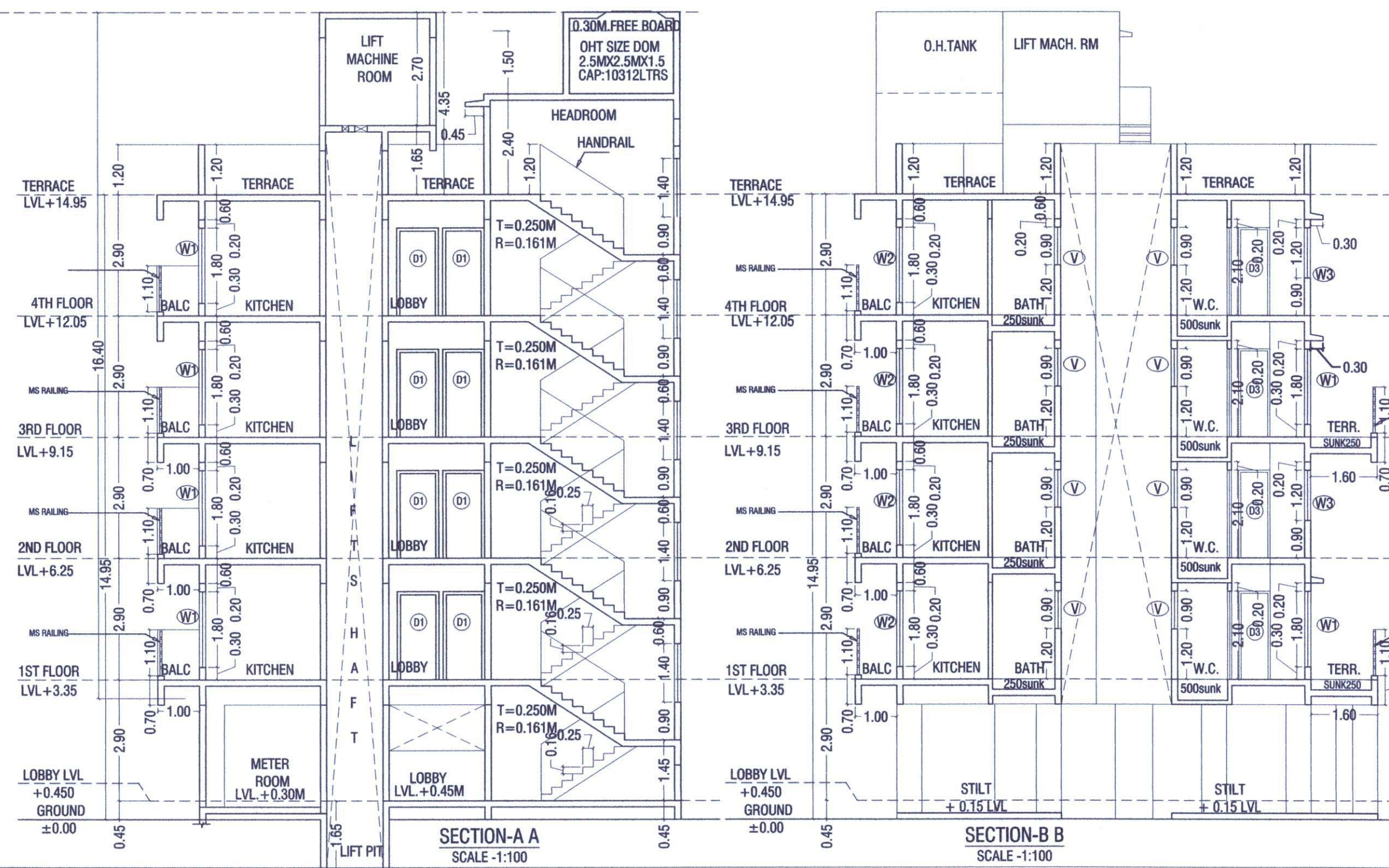


SHEET CONTENT:-

SECOND AND FOURTH FLOOR PLAN &amp; AREA CALCULATION, SECTION AA AND BB

SEAL &amp; STAMP FOR APPROVAL

Development permission granted  
subject to  
conditions mentioned in this office  
letter/certificate no.  
CIDCO/NAINA/Panvel/Adai/BP-390  
/ACC/2021/0121 dated 27/10/2021

SECOND AND FOURTH FLOOR PLAN  
(SCALE 1:100)FIRST TO FOURTH FLOOR AREA DIAGRAM  
(SCALE 1:100)SECTION-A A  
SCALE 1:100SECTION-B B  
SCALE 1:100

BUILT UP AREA CALCULATIONS									
1) FIRST TO FOURTH FLOOR									
A	31.725	X	32.050	X	1	=	1016.785	SQ.MT	
TOTAL ADDITION						=	1016.785	SQ.MT (A)	
2) DEDUCTIONS									
1	3.600	X	3.350	X	1	=	12.060	SQ.MT	
2	2.850	X	0.300	X	1	=	0.855	SQ.MT	
3	5.120	X	0.150	X	1	=	0.768	SQ.MT	
4	2.700	X	1.800	X	1	=	4.320	SQ.MT	
5	2.270	X	0.123	X	1	=	0.279	SQ.MT	
6	2.700	X	1.423	X	1	=	3.842	SQ.MT	
7	5.350	X	0.123	X	1	=	0.658	SQ.MT	
8	2.850	X	0.750	X	1	=	2.138	SQ.MT	
9	3.825	X	3.450	X	1	=	13.196	SQ.MT	
10	0.925	X	2.850	X	1	=	2.636	SQ.MT	
11	0.225	X	5.120	X	1	=	1.152	SQ.MT	
12	1.675	X	2.700	X	1	=	4.523	SQ.MT	
13	0.275	X	4.390	X	1	=	1.207	SQ.MT	
14	1.600	X	2.850	X	1	=	4.560	SQ.MT	
15	1.350	X	0.800	X	1	=	1.080	SQ.MT	
16	0.650	X	0.188	X	1	=	0.122	SQ.MT	
17	0.500	X	0.730	X	1	=	0.365	SQ.MT	
18	2.175	X	0.920	X	1	=	2.001	SQ.MT	
19	1.950	X	1.580	X	1	=	3.081	SQ.MT	
20	4.550	X	2.500	X	1	=	11.375	SQ.MT	
21	1.100	X	2.850	X	1	=	3.135	SQ.MT	
22	0.500	X	2.770	X	1	=	1.385	SQ.MT	
23	0.200	X	1.350	X	1	=	0.270	SQ.MT	
24	0.500	X	3.150	X	1	=	1.575	SQ.MT	
25	5.700	X	1.500	X	1	=	8.550	SQ.MT	
26	1.000	X	2.150	X	1	=	2.150	SQ.MT	
27	1.850	X	3.150	X	1	=	5.828	SQ.MT	
28	0.250	X	1.580	X	1	=	0.395	SQ.MT	
29	0.850	X	2.620	X	1	=	2.227	SQ.MT	
30	0.800	X	2.700	X	1	=	2.160	SQ.MT	
31	1.650	X	2.700	X	1	=	4.455	SQ.MT	
32	20.175	X	16.300	X	1	=	328.853	SQ.MT	
33	0.500	X	1.000	X	1	=	0.500	SQ.MT	
34	0.500	X	0.970	X	2	=	1.164	SQ.MT	
35	0.700	X	1.000	X	1	=	0.700	SQ.MT	
36	3.375	X	2.450	X	1	=	8.289	SQ.MT	
37	0.600	X	1.000	X	3	=	1.800	SQ.MT	
38	1.475	X	2.850	X	1	=	4.204	SQ.MT	
39	3.175	X	5.827	X	1	=	18.501	SQ.MT	
40	2.575	X	1.577	X	1	=	4.061	SQ.MT	
41	1.950	X	1.500	X	2	=	5.850	SQ.MT	
42	1.800	X	0.300	X	2	=	1.080	SQ.MT	
43	2.121	X	1.858	X	1	=	3.941	SQ.MT	
44	0.779	X	4.050	X	1	=	3.155	SQ.MT	
45	0.5 X 3.05	X	1.524	X	1	=	2.324	SQ.MT	
46	0.5 X 1.748	X	0.873	X	1	=	0.763	SQ.MT	
47	0.5 X 4.458	X	2.228	X	1	=	4.967	SQ.MT	
48	(0.9 + 0.229)/2	X	0.649	X	2	=	0.733	SQ.MT	
49	(1.2 + 0.704)/2	X	0.480	X	1	=	0.457	SQ.MT	
50	0.170	X	1.200	X	1	=	0.204	SQ.MT	

51	0.550	X	1.000	X	1	=	0.550	SQ.MT	
52	2.700	X	2.400	X	2	=	12.960	SQ.MT	
53	1.000	X	0.627	X	1	=	0.627	SQ.MT	
54	1.851	X	0.900	X	2	=	3.332	SQ.MT	
55	2.300	X	1.800	X	1	=	4.140	SQ.MT	
56	2.500	X	3.927	X	1	=	9.818	SQ.MT	
57	3.616	X	5.800	X	1	=	20.973	SQ.MT	
58	2.150	X	1.750	X	1	=	3.763	SQ.MT	
59	2.134	X	1.550	X	1	=	3.308	SQ.MT	
60	2.209	X	2.600	X	1	=	5.743	SQ.MT	
61	(2.6 + 1.786)/2	X	0.692	X	1	=	1.518	SQ.MT	
62	2.100	X	1.450	X	1	=	3.045	SQ.MT	
63	3.584	X	1.200	X	1	=	4.301	SQ.MT	
64	0.534	X	5.750	X	1	=	3.071	SQ.MT	
65	0.700	X	2.950	X	1	=	2.065	SQ.MT	
66	2.700	X	2.800	X	1	=	7.560	SQ.MT	
67	1.000	X	0.600	X	1	=	0.600	SQ.MT	
68	(1.082 + 0.652)/2	X	0.416	X	1	=	0.381	SQ.MT	
69	0.5 X 4.387	X	2.192	X	1	=	4.808	SQ.MT	
70	0.5 X 1.293	X	0.646	X	1	=	0.418	SQ.MT	
TOTAL DEDUCTION						=	586.830	SQ.MT (B)	
TOTAL BUILT UP AREA (A - B)						=	429.956	SQ.MT (C)	
3) BALCONY AREA STATEMENT									
PERM.BALC.AREA (15% OF 429.956)						=	64.493	SQ.MT (D)	
BALCONY AREA CALCULATION									
B1	2.850	X	1.000	X	1	=	2.850	SQ.MT	
B2	2.500	X	1.000	X	1	=	2.500	SQ.MT	
B3	2.620	X	1.000	X	1	=	2.620	SQ.MT	
B4	0.230	X	0.850	X	1	=	0.196	SQ.MT	
B5	0.230	X	0.880	X	1	=	0.202	SQ.MT	
B6	2.270	X	1.000	X	1	=	2.270	SQ.MT	
B7	2.900	X	1.000	X	1	=	2.900	SQ.MT	
B8	2.450	X	1.000	X	1	=	2.450	SQ.MT	
B9	1.360	X	2.850	X	1	=	3.876	SQ.MT	
B10	1.000	X	2.500	X	1	=	2.500	SQ.MT	
B11	1.000	X	2.620	X	1	=	2.620	SQ.MT	
B12	0.780	X	0.230	X	1	=	0.179	SQ.MT	
B13	0.730	X	0.230	X	1	=	0.168	SQ.MT	
B14	1.000	X	2.190	X	1	=	2.190	SQ.MT	
B15	1.000	X	2.200	X	1	=	2.200	SQ.MT	
B16	0.720	X	0.230	X	1	=	0.166	SQ.MT	
B17	2.500	X	1.070	X	1	=	2.675	SQ.MT	
B18	2.800	X	1.500	X	1	=	4.200	SQ.MT	
B19	Area	X		X	1	=	4.144	SQ.MT	
B20	1.000	X	2.800	X	1	=	2.800	SQ.MT	
B21	1.000	X	2.430	X	2	=	4.860	SQ.MT	
B22	2.500	X	1.000	X	1	=	2.500	SQ.MT	
B23	2.150	X	1.000	X	1	=	2.150	SQ.MT	
B24	3.050	X	1.000	X	2	=	6.100	SQ.MT	
B25	1.000	X	2.850	X	1	=	2.850	SQ.MT	
B26	1.000	X	2.500	X	1	=	2.500	SQ.MT	
B27	1.700	X	2.950	X	1	=	5.015	SQ.MT	
TOTAL BALCONY AREA PER FLOOR						=	66.701	SQ.MT (E)	
EXCESS BALCONY AREA (D-E)						=	5.208	SQ.MT (F)	

4) TERRACE AREA STATEMENT									
PERM. TERRACE AREA (20% OF 429.956)						=	85.991	SQ.MT. (G)	
TERRACE AREA CALCULATION									
FIRST & THIRD FLOOR									
TERR	2.900	X	2.000	X	2	=	11.6	SQ.MT.	
TERR	2.700	X	1.600	X	1	=	4.32	SQ.MT.	
TERR	2.700	X	1.300	X	1	=	3.51	SQ.MT.	
TERR	2.850	X	1.627	X	1	=	4.637	SQ.MT.	
TERR	0.925	X	2.700	X	1	=	2.498	SQ.MT.	
TERR	0.750	X	2.670	X	1	=	2.003	SQ.MT.	
TERR	1.000	X	2.700	X	1	=	2.7	SQ.MT.	
TERR	0.600	X	2.620	X	1	=	1.572	SQ.MT.	
TERR	0.700	X	2.700	X	1	=	1.89	SQ.MT.	
TERR	0.900	X	2.620	X	1	=	2.358	SQ.MT.	
TERR	0.900	X	2.620	X	1	=	2.358	SQ.MT.	
TERR	1.650	X	2.700	X	1	=	4.455	SQ.MT.	
TERR	1.200	X	2.700	X	1	=	3.24	SQ.MT.	
TOTAL TERRACE AREA (1ST & 3RD FLOOR)						=	48.491	SQ.MT. (H)	
EXCESS TERRACE AREA (G-H)						=	0.000	SQ.MT. (I)	
5) TOTAL BUILT UP AREA									
TOTAL BUILT UP AREA OF 1ST FLOOR (C + F + I)						=	435.164	SQ.MT.	
TOTAL BUILT UP AREA OF 2ND FLOOR (C + F)						=	435.164	SQ.MT.	
TOTAL BUILT UP AREA OF 3RD FLOOR (C + F + I)						=	435.164	SQ.MT.	
TOTAL BUILT UP AREA OF 4TH FLOOR (C + F)						=	435.164	SQ.MT.	

PROJECT  
DEVELOPMENT PERMISSION FOR PROPOSED RESIDENTIAL BUILDING  
ON S.NO - 28/1 (2), AT VILLAGE - AADAI, TAL - PANVEL  
DIST - RAIGAD.

NAME OF OWNER SIGNATURE

SHRI. SUNIL C. GUPTA

NORTH JOB. NO. DRG. NO. DRAWN BY

SCALE DATE CHECKED BY

REVISIONS DESCRIPTION :

R-1 NAME AND ADDRESS OF ARCHITECT SIGNATURE

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