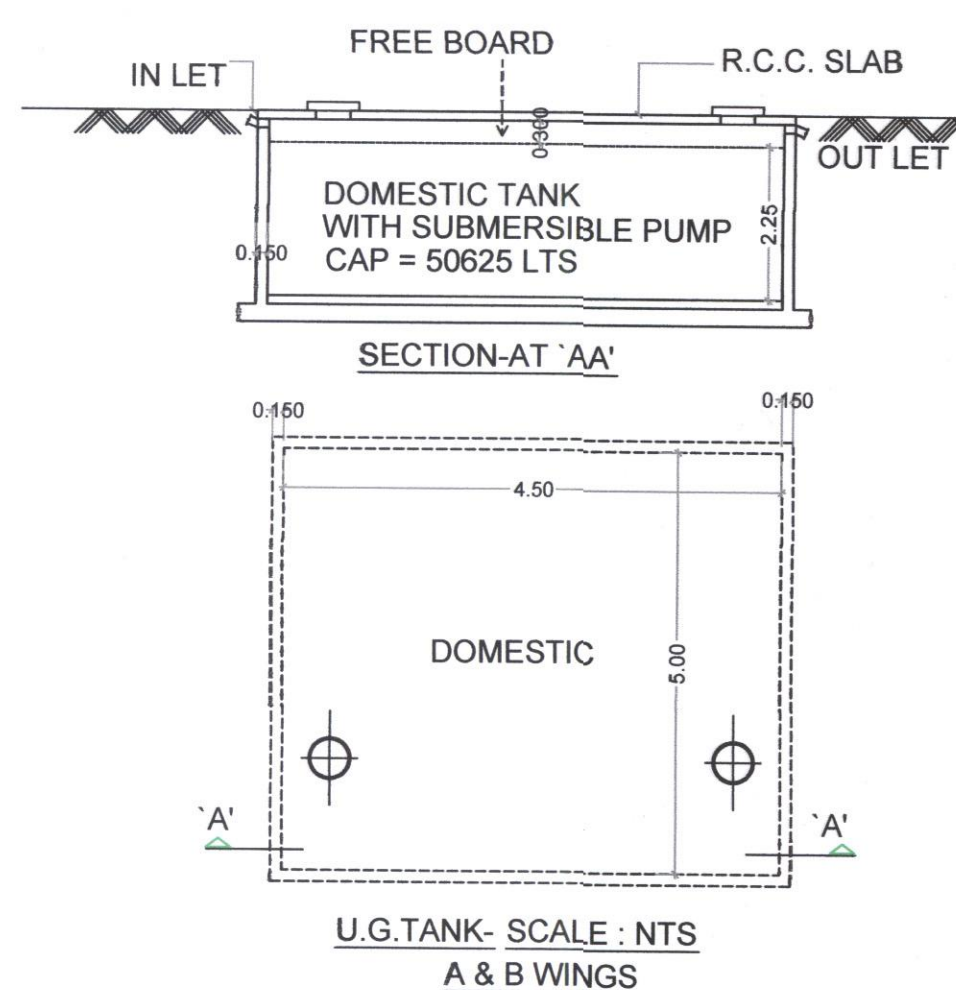
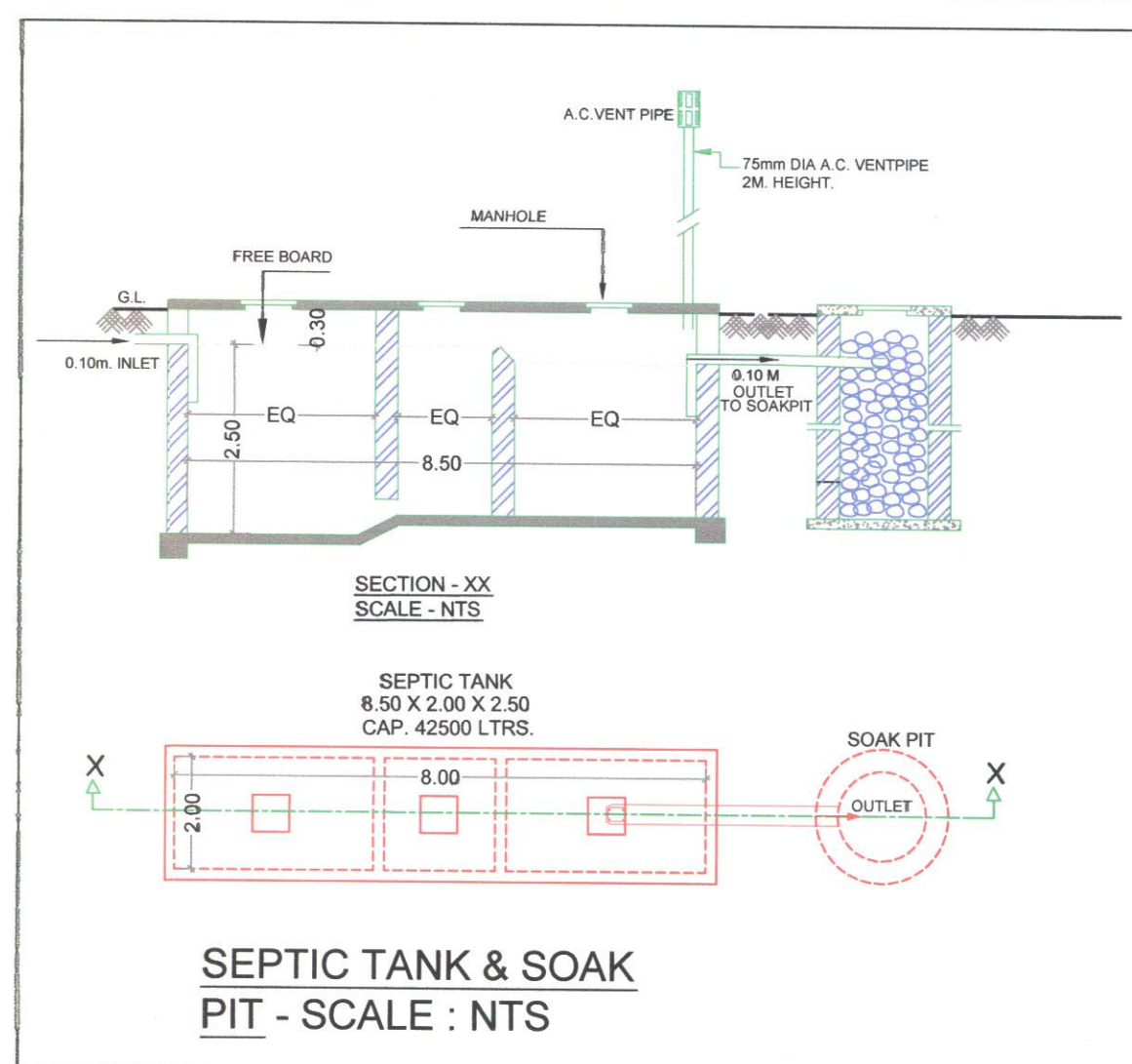


SEPTIC TANK REQUIREMENT														
Bldg nos.	Number of tenement	Population	Water requirement					Flow to sewer			Total flow to septic tank	Septic tank provided		
			Flushing LPCD	Domestic LPCD	Domestic LPCD	Total LPCD	Flushing(100%) LPCD	Domestic(85%) LPCD	Total LPCD	Length L		Capacity		
[3]	[5]	[12] X 5 nos.	[4]	[9] X [10] [4]	[10] X [10] [4]	[11] X [10] [4]	[12] X [10] [4]	[13] X [10] [4]	[14] X [10] [4]	[15] X [10] [4]	[16] X [10] [4]	[17] X [10] [4]	[18] X [10] [4]	[19] X [10] [4]
A & B WINGS	90	250	54	13500	135	37500	47250	13500	28687.5	42187.5	42187.5	8.50x2.0x2.50	123	[23]
	90													42500

Note:-
1) LPCD = Litre per capita per day
2) LPCD = Litre per day
3) For septic tank capacity flushing & domestic flow to sewer will be 100% & 85% respectively
4) Size of septic tank is excluding the free board



WATER STORAGE CAPACITY CALCULATION									
Bldg no.	Total no. of units	Add. Toilet 135 LITRES	Population	Water requirements (in litre)			UGT provided		
			Add Toilet [2]x[3]	Population [5]x[3]x180	Water [6]x[4]x189	Total [7]x[5]x[6]	Tank number	Size/dimension	Capacity
[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]
A & B WINGS	50	13	250	2340	47250	49590	1	4.50Kx5.00Kx2.25	50625
	50	13	250			49590			50625

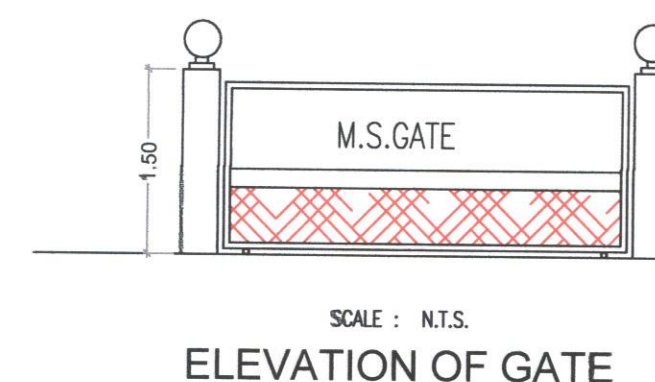
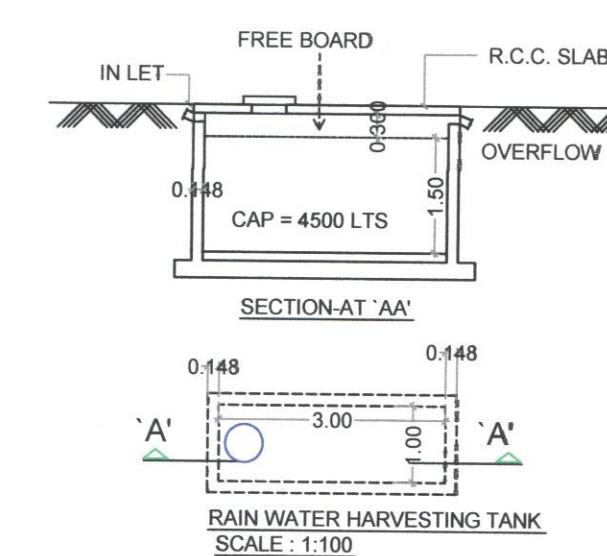
Note:

- 1) For Residential unit 5 persons per tenement
- 2) Water requirement per capita = $135(\text{Domestic}) + 54(\text{Flushing}) = 189$ litres per capita
- 3) Water requirement for addl. Toilet = 180 litre per tenement
- 4) Size of water tank is excluding the free board.

OVERHEAD WATER TANK CAPACITY CALCULATION				
Wing no.	Water required litrs.	Tank size (meter)	Number of tank	Capacity (litre)
[1]	[2]	[3]	[4]	[5]
A WING	12285	2.50X2.60X1.70	1	11050
		2.50X1.65X1.70	1	7000
B WING	11340	4.40X2.50X1.70	1	18700
Total			3	36750

Note:

- 1) OHT capacity should be minimum 50% of water requirement
- 2) Size of overhead water tank is excluding the free board



AS BUILT DRAWING APPROVED
Subject to the conditions mentioned
in this office's letter No.:
CIDCO/NAIN/A/PANEL/ADAI/BP- 201/OC/2019/264
Dated 21 FEB 2019
[Signature]
Associate Planner (NAIN) 2119

FORM OF CERTIFICATE

I Meenakshi Shrivastav have been employed by the applicant as his architect. I have examined the boundaries and the area of the plot and I'd hereby certify that I have personally verified and checked all the statements made by the applicant who is the developer of the plot as in the above form and found them to be correct.

Date: 10/08/2017

Shop 6A, Aadishakti CHSL, Sector-17, New Parnel/e
meenakshi2001@hotmail.com, 9820082293.

Signature of architect
(Ar. Meenakshi Shrivastav)

SHEET CONTENTS:

SERVICES PLAN
SEPTIC TANK & SOAKPIT DETAILS, UG TANK PLAN & SECTIONS
TYPICAL SECTION OF S.W. DRAIN

Description Of Proposal& Property;

RESIDENTIAL BUILDING ON GUT NO 28/2B AT VILLAGE - ADAI,
TAL. - PANVEL, DIST. - RAIGAD.

Owners: Name & Signature

Certified that the plot under reference was surveyed by me on 28/11/2015 and the dimensions of sides etc. of plot stated on plan are as measured on site & the area so worked out tallies with the area stated in document of ownership/ T.P. scheme records/ land records/ City survey records.

For PRAYAG PROPERTIES

SIGNATURE OF OWNERS
M/s PRAYAG PROPERTIES
& THRO' POA SHRI SHRAVAN GOMA SHELKE

SIGNATURE OF ARCHITECT
(AR. MEENAKSHI SHRIVASTAV)
(REG. NO. CA/1998/22946)

Subject:

AS BUILT DRAWING FOR OCCUPANCY

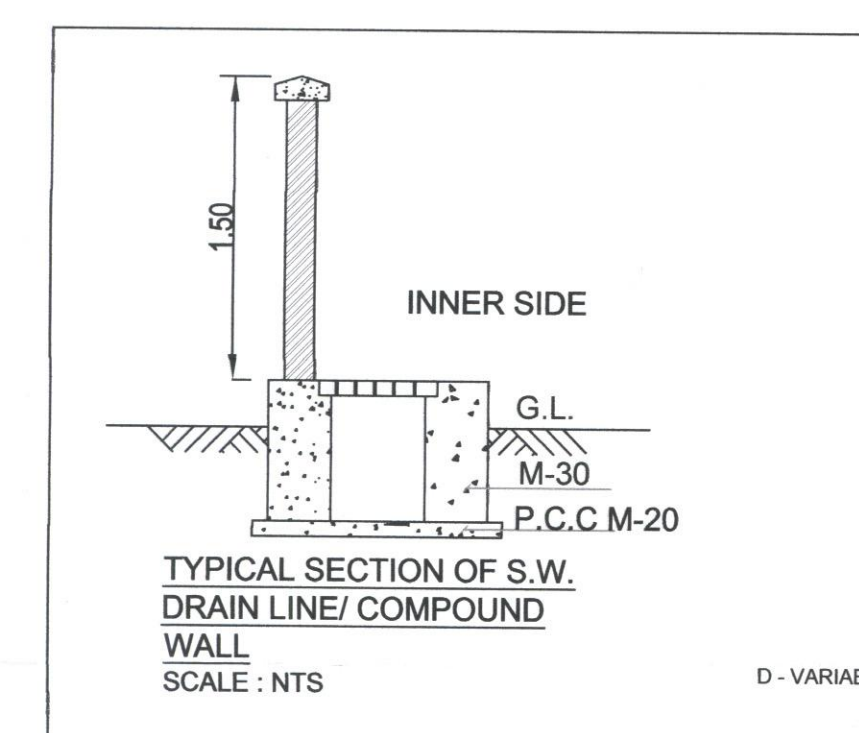
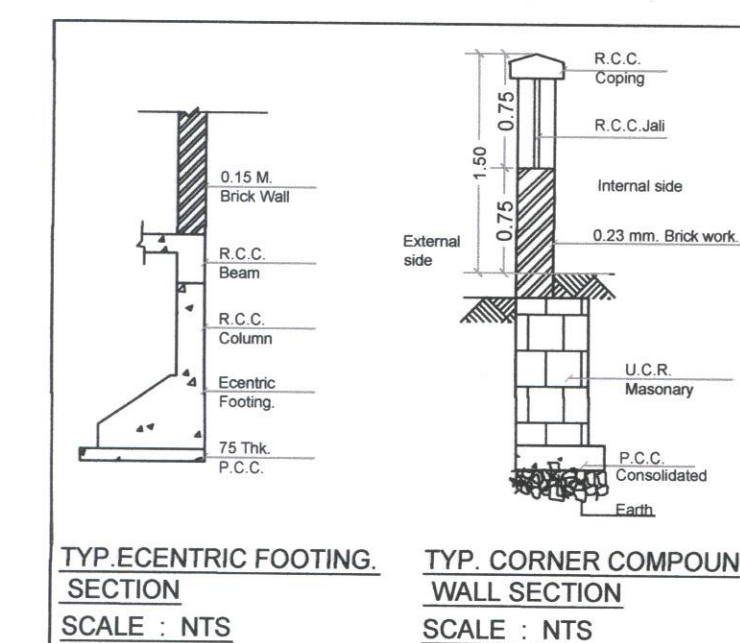
Name & Signature of Architect:

Ar. Meenakshi Shrivastav
CA/98/22946

Associates

S6A, AADISHAKTI CHSL,
plot#15C, sector-17,
new panvel 410206
phone: 27491079
email: meenakshi2001@hotmail.com

JOB NO.
P329/2015
DATE
15/02/2019
SCALE
1:100
DEALT
DRG. NO.
02/04



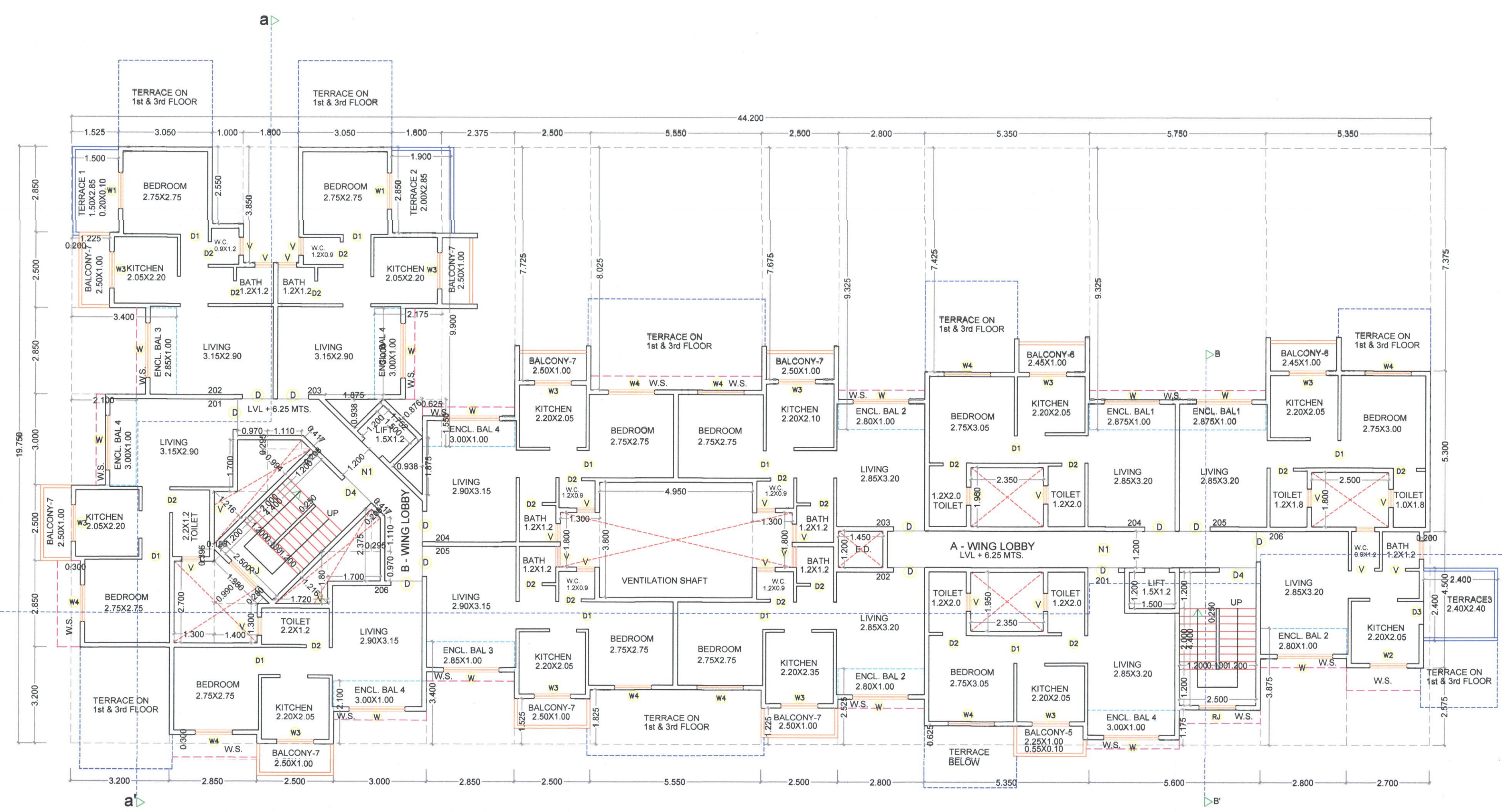
Legend			
Sr. no.	Item	Site plan on white print	Building plan on white print
(1)	(2)	(3)	(4)
1	Plot line		
2	Existing street		
3	Future street		
4	Permissible building line		
5	Marginal open spaces		
6	Drainage & Sewerage work		
7	Water supply work		
8	RWH line		
9	Proposed work		
10	S.W.Drain		
11	Car parking		
12	Two wheeler parking		
13	Cycle parking		

NOTE : ALL DIMENSIONS ARE IN MTS

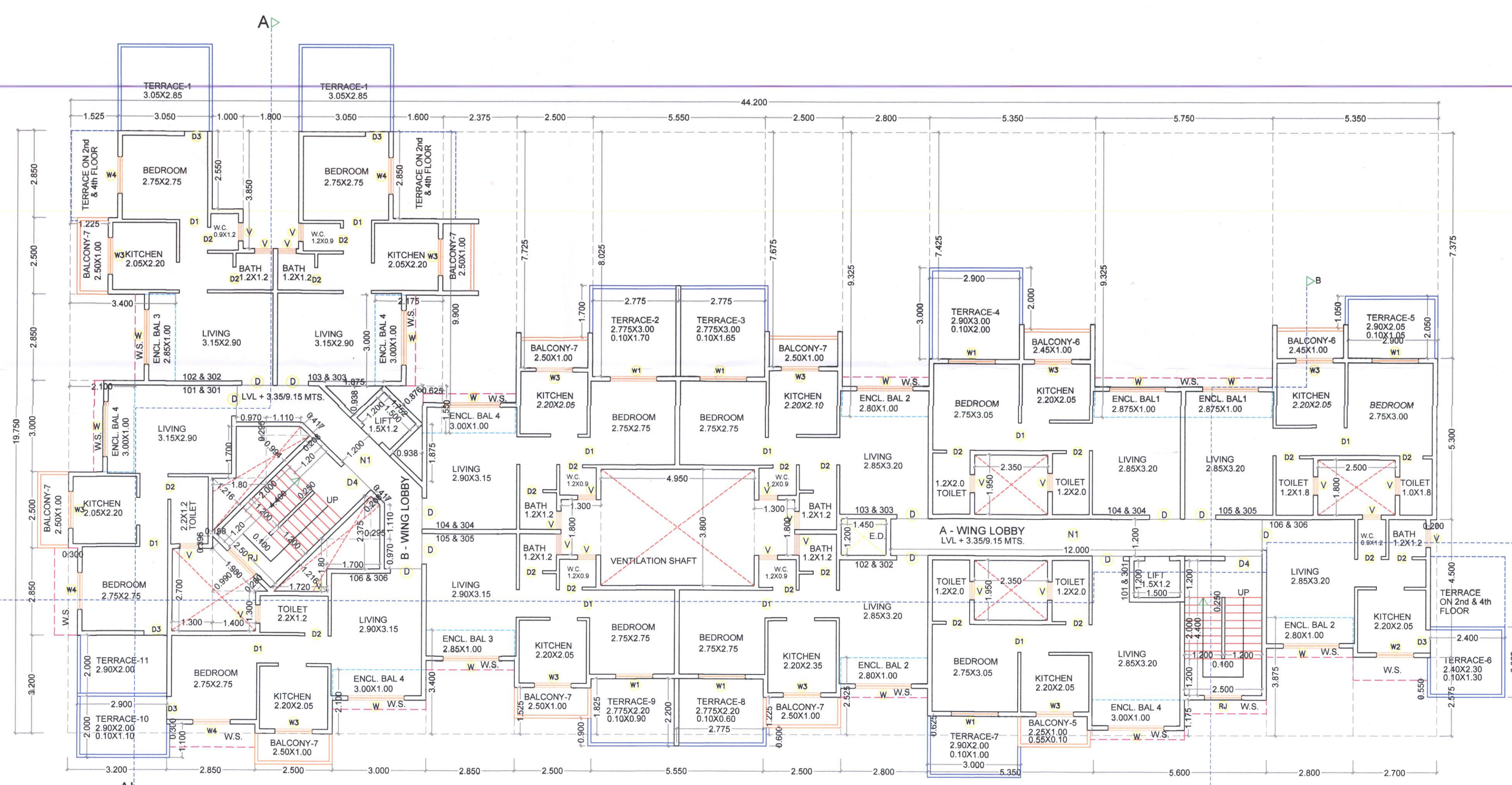
SERVICES PLAN
(SCALE 1:100)

Architects: Meenakshi &

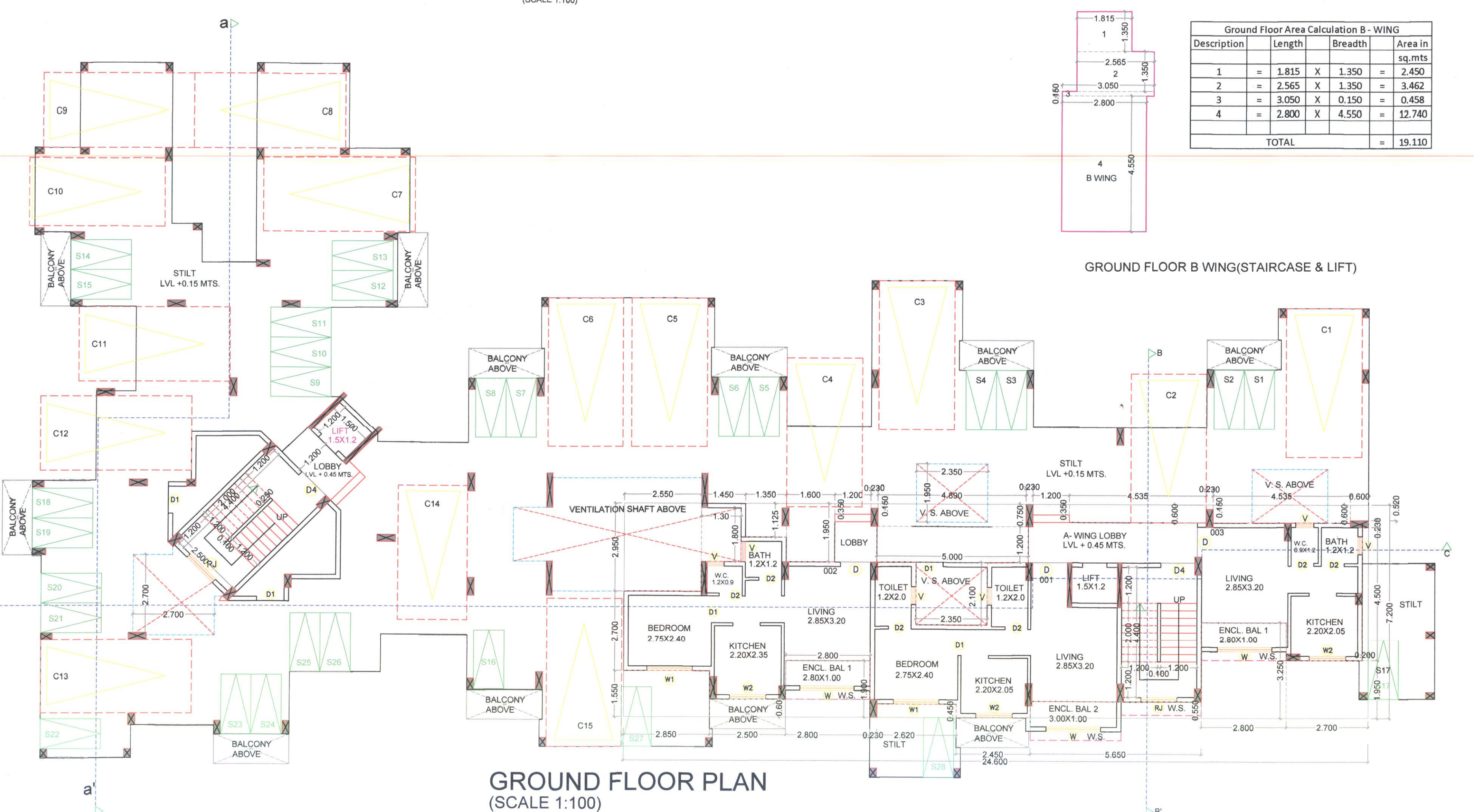
AS BUILT DRAWING APPROVED
Subject to the conditions mentioned
in this office's letter No.:
CIDCONNAINA PANVEL/ADAT/BRP 201/02/2019/264
Dated: 21 FEB 2019
Associate Planner (M.A.N.)



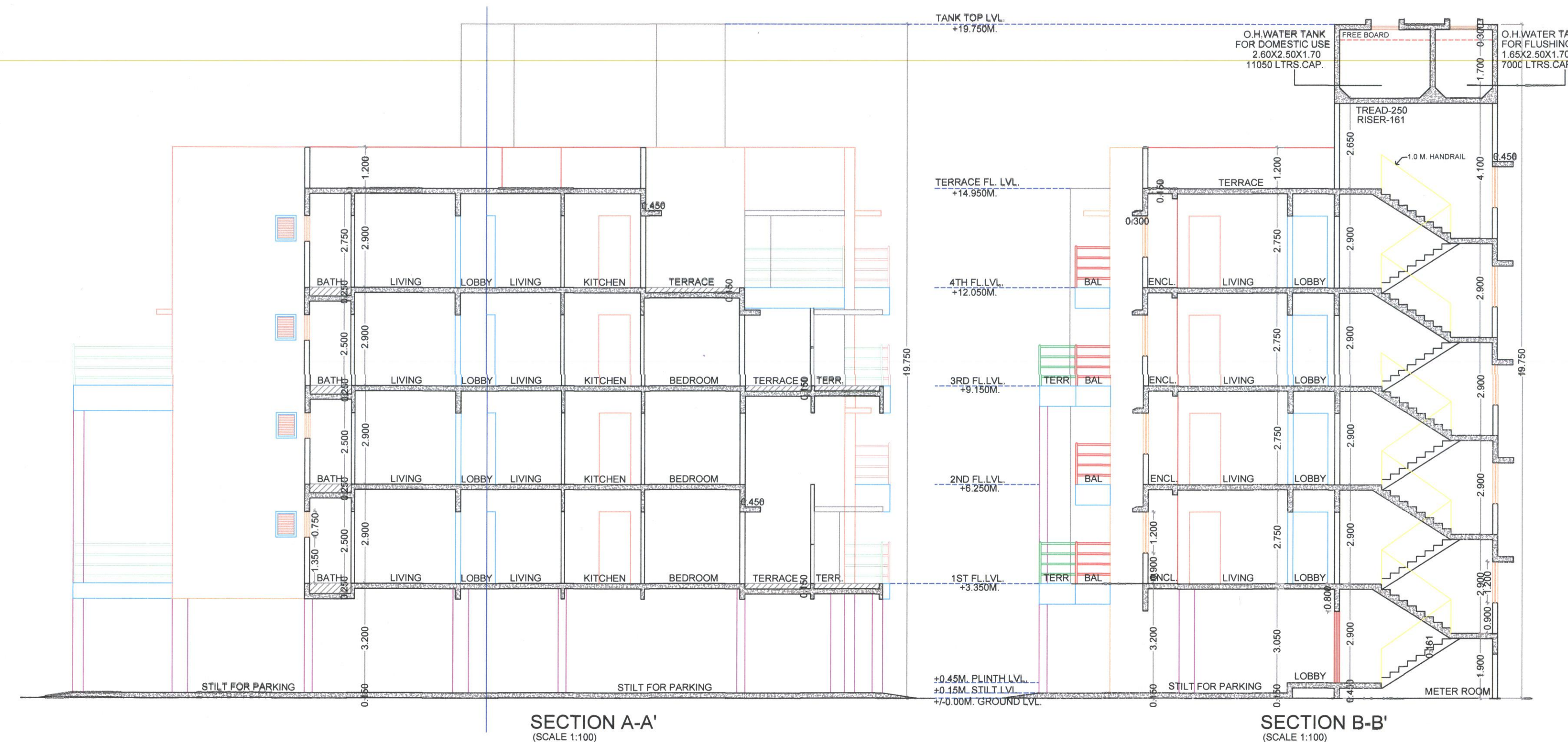
SECOND FLOOR PLAN
(SCALE 1:100)



TYPICAL FIRST & THIRD FLOOR PLAN
(SCALE 1:100)

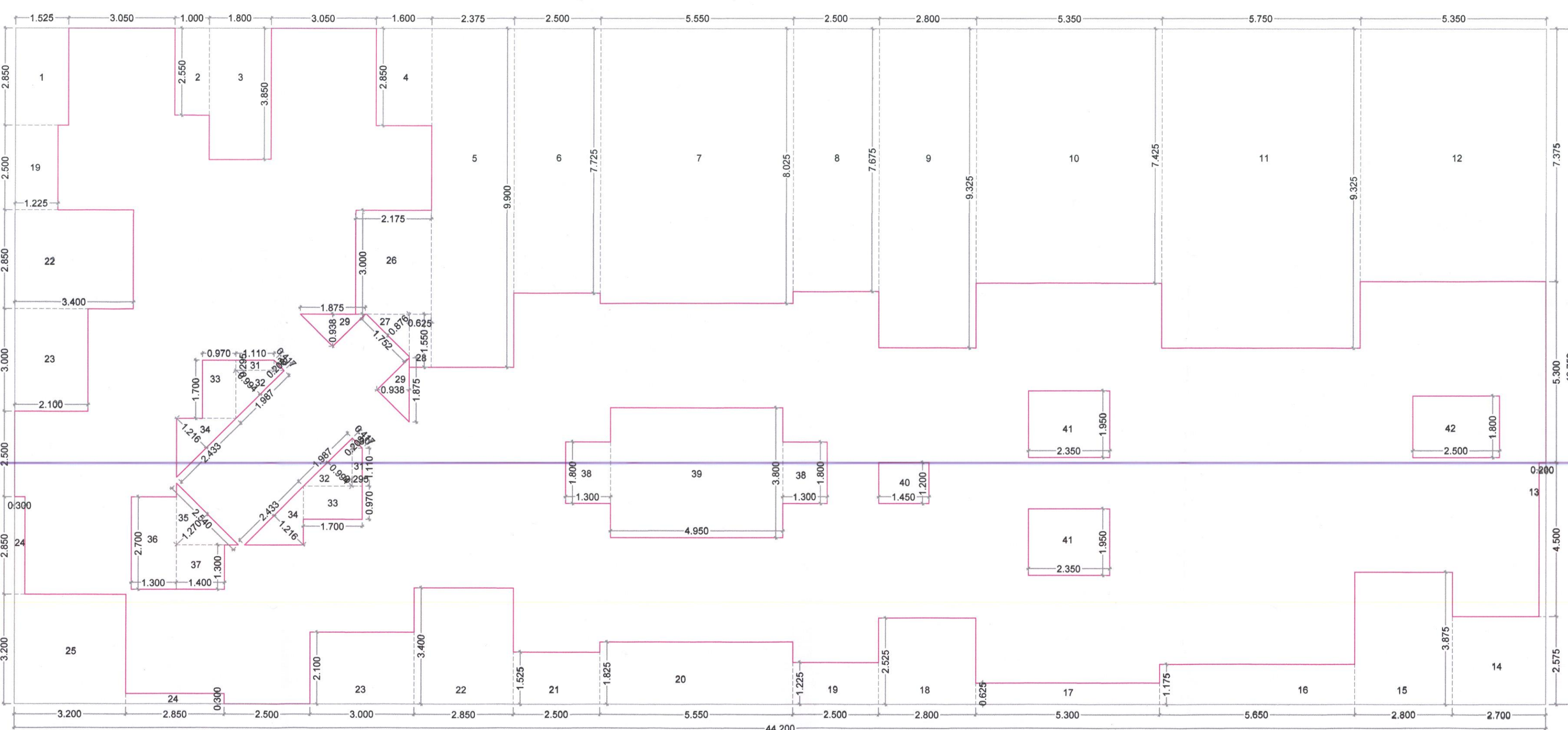


GROUND FLOOR PLAN
(SCALE 1:100)



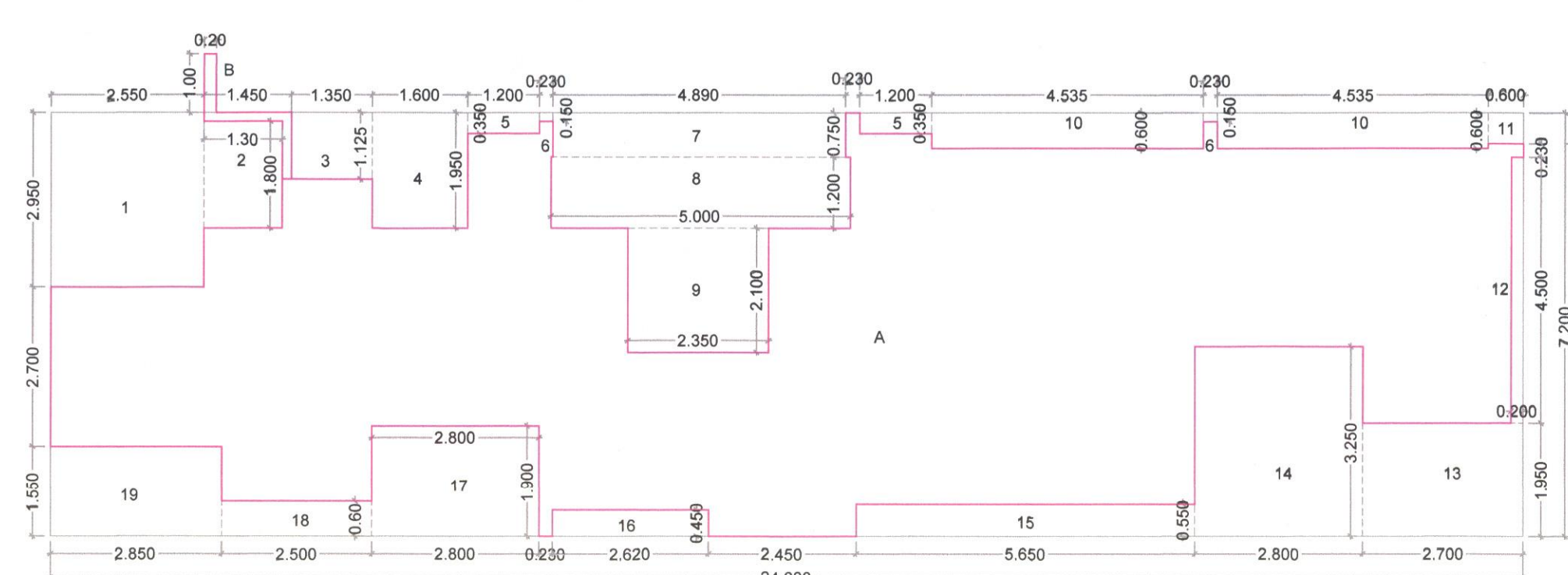
SECTION A-A'
(SCALE 1:100)

SECTION B-B'
(SCALE 1:100)



AREA DIAGRAM FOR FIRST TO THIRD FLOOR PLAN (SCALE 1:100)

BUA Statement of 1st To 3rd Floor				
Block Description	Number of blocks	Length (meter)	Breadth (meter)	Area in sq.mts
[1]	[2]	[3]	[4]	[5] = [2] x [3] x [4]
A	1	44.20	19.75	872.950
DEDUCTIONS:				
1	1	1.525	2.850	4.346
2	1	1.000	2.550	2.550
3	1	1.800	3.850	6.930
4	1	1.600	2.850	4.560
5	1	2.375	3.900	9.338
6	1	2.500	7.725	19.313
7	1	5.550	8.025	44.539
8	1	2.500	7.675	19.188
9	1	2.800	9.325	26.110
10	1	5.350	7.425	39.724
11	1	5.750	9.325	53.619
12	1	5.350	7.375	39.456
13	1	0.200	4.500	0.900
14	1	2.700	2.575	6.963
15	1	2.800	3.875	10.850
16	1	5.650	1.175	6.639
17	1	5.800	0.625	3.613
18	1	2.800	2.525	7.070
19	2	2.500	1.225	6.125
20	1	5.550	1.825	10.129
21	1	2.500	1.525	3.813
22	2	2.850	3.400	19.380
23	2	3.000	2.100	12.600
24	2	2.850	0.300	1.710
25	1	3.200	3.200	10.240
26	1	2.175	3.000	6.525
27	0.5	1.752	0.876	0.768
28	1	0.625	1.550	0.969
29	1	1.875	0.938	1.759
30	1	0.417	0.208	0.087
31	2	1.110	0.295	0.655
32	1	1.987	0.994	1.975
33	2	0.970	1.700	3.298
34	1	2.433	1.216	2.959
35	0.5	2.540	1.270	1.613
36	1	1.300	2.700	3.510
37	1	1.400	1.300	1.820
38	2	1.300	1.800	4.680
39	1	4.950	3.800	18.810
40	1	1.450	1.200	1.740
41	2	2.350	1.950	9.165
42	1	2.500	1.800	4.500
Total	49			448.40
Net Built-up area = (Subtotal-A) - (Subtotal-B)				424.55



AREA DIAGRAM FOR GROUND FLOOR PLAN
(SCALE 1:100)

TOTAL AREA FOR GROUND FLOOR = 110.764 + 19.110 = 129.874 SQ.MTS.

Terrace area statement for - 1st & 3rd floor				
Terrace type	Number of terrace	Length (meter)	Breadth (meter)	Area in sq.mts
[1]	[2]	[3]	[4]	[5] = [2] x [3] x [4]
T1	2	3.050	2.850	17.385
T2	2	0.100	1.700	0.340
T3	1	2.900	3.000	8.700
T4	1	0.100	2.000	0.200
T5	1	2.400	2.300	5.520
T6	1	3.000	2.000	6.000
T7	1	2.775	2.200	6.105
T8	1	0.100	0.600	0.060
T9	1	2.900	2.000	5.800
T10	1	0.100	1.100	0.110
T11	1	2.900	2.000	5.800
Total	12			84.81
Net BUA of floor				
Permissible terrace area = (Net BUA) x 20%				
Balance terrace area, if any				
Excess terrace area, if any				

BUA Statement of Ground Floor				
Block Description	Number of blocks	Length (meter)	Breadth (meter)	Area in sq.mts
[1]	[2]	[3]	[4]	[5] = [2] x [3] x [4]
A	1	24.600	7.200	177.120
B	1	1.00	0.20	0.200
Subtotal-A				
DEDUCTIONS:				
1	1	2.550	2.950	7.523
2	1	1.300	1.800	2.340
3	1	1.350	1.125	1.519
4	1	1.600	1.950	3.120
5	2	1.200	0.350	0.840
6	2	0.230	0.150	0.069
7	1	4.880	0.750	3.668
8	1	5.000	1.200	6.000
9	1	2.350	2.100	4.935
10	2	4.535	0.600	5.442
11	1	0.600	0.520	0.312
12	1	4.500	0.200	0.900
13	1	2.700	1.950	5.265
14	1	2.800	3.250	9.100
15	1	5.650	0.550	3.107
16	1	2.620	0.450	1.179
17	1	2.800	1.900	5.320
18	1	2.500	0.600	1.500
19	1	2.850	1.550	4.418
Total	22			66.556
Net Built-up area = (Subtotal-A) - (Subtotal-B)				110.764

Balcony area statement Ground Floor				
Balcony type	Number of balcony	Length (meter)	Breadth (meter)	Area in sq.mts
[1]	[2]	[3]	[4]	[5] = [2] x [3] x [4]
ENCL B1	2	2.800	1.000	5.600
ENCL B2	1	3.000	1.000	3.000
		0.150	0.450	0.068
Total	3			8.668
Total proposed balcony area = [5] + [6]				
Net BUA of floor				
Permissible balcony area = (Net BUA) x 15%				
Balance balcony area, if any				
Excess balcony area, if any				

Schedule of light & ventilation					
Room	Tenement number	Carpet area	Window type	L&V	L&V provided
[1]	[2]	[3]	[4]	[5] = [3] / 6	[6]
Living	A-WING	9.120	W	1.520	2.160
Bedroom	103 & 303	7.563	W1	1.260	2.925
Kitchen		4.620	W3	0.770	2.340
Bath		1.440	V	0.240	0.450
W.C.		1.080	V	0.180	0.450

Schedule of Doors & Windows					
Type	Width (meter)	Height (meter)	Area (sq.mtr)	Sill lvt. (meter)	Description
[1]	[2]	[3]	[4] = [2] x [3]	[5]	[6]
D	1.00	2.10	2.10	0.00	T.W.40 mm thk. Frame door
D1	0.90	2.10	1.89	0.00	T.W.40 mm thk. Frame door
D2	0.75	2.10	1.58	0.00	35mm sinter door
D3	0.75	2.10	1.58	0.00	T.W.40 mm thk. Frame door
W	1.20	1.20	1.44	0.90	Aluminium frame sliding window
W1	1.30	1.95	2.53	0.15	Aluminium frame sliding window
W2	1.20	1.20	1.44	0.90	Aluminium frame sliding window
W3	1.20	1.95	2.34	0.15	Aluminium frame sliding window
R	1.20	1.20	1.44	0.90	RCC all
V	0.60	0.75	0.45	1.35	Glass lowered ventilator

MECHANICAL LIGHT & VENTILATION

SHEET CONTENTS:

GROUND FLOOR PLAN & AREA CALCULATION
TYPICAL FIRST & THIRD FLOOR PLAN, SECOND FLOOR PLAN
AREA DIAGRAM, AREA CALCULATIONS
BALCONY AREA STATEMENT
TERRACE AREA STATEMENT
SECTION A-A' & B-B'
LIGHT & VENTILATION STATEMENT

Description of Proposal & Property

RESIDENTIAL BUILDING ON GUT NO 28/2B AT VILLAGE - ADAL, TAL. - PANVEL, DIST. - RAIGAD.

OWNERS NAME & SIGNATURE

For PRAYAG PROPERTIES

SIGNATURE OF OWNERS
M/s PRAYAG PROPERTIES
& TIRUP PRA SHRI SHIVAN GONIA SHILKE

SIGNATURE OF ARCHITECT
(AR. MEENAKSHI SHIVASTAV)
(REG. NO. CA/1998/22946)

Subject:

AS BUILT DRAWING FOR OCCUPANCY

Name & Signature of Architect:

Ar. Meenakshi Shivastav
CA/98/22946

Associates

S6A, AADISHAKTI CHSL,
plot#15C, sector-17,
new panvel 410206
phone: 27491079
email: meenakshi2001@hotmail.com

JOB NO.
P329/2015

DATE
15/02/2019

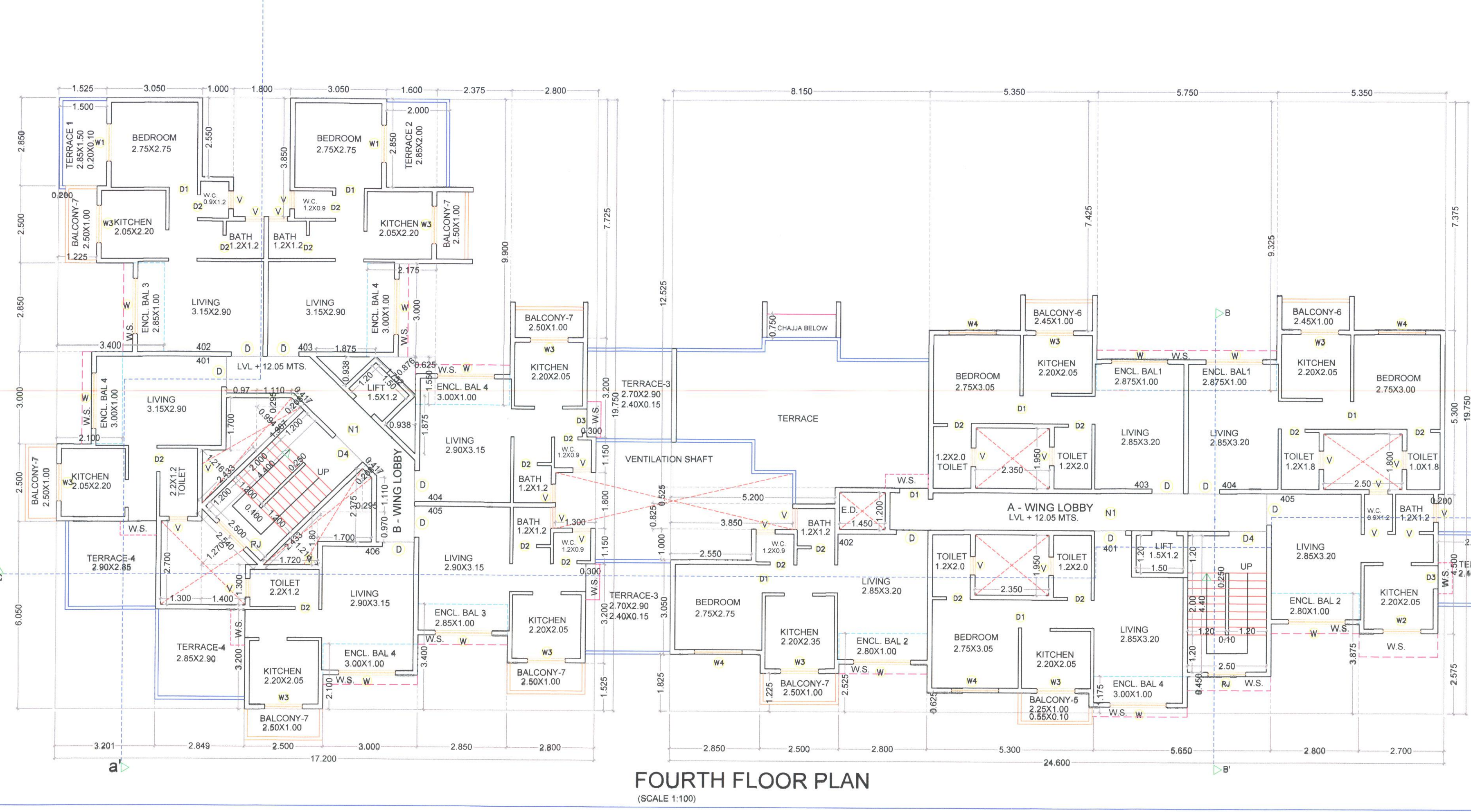
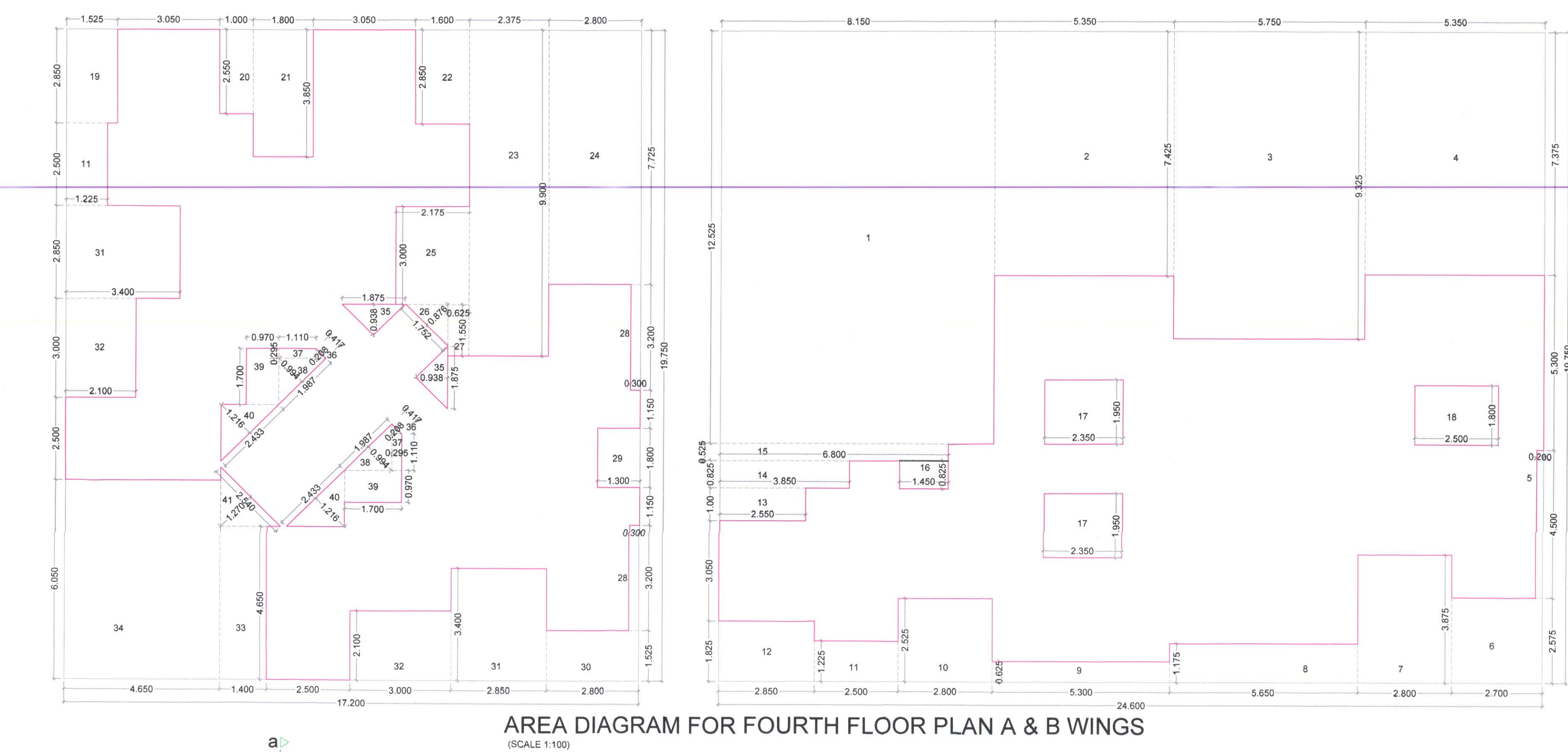
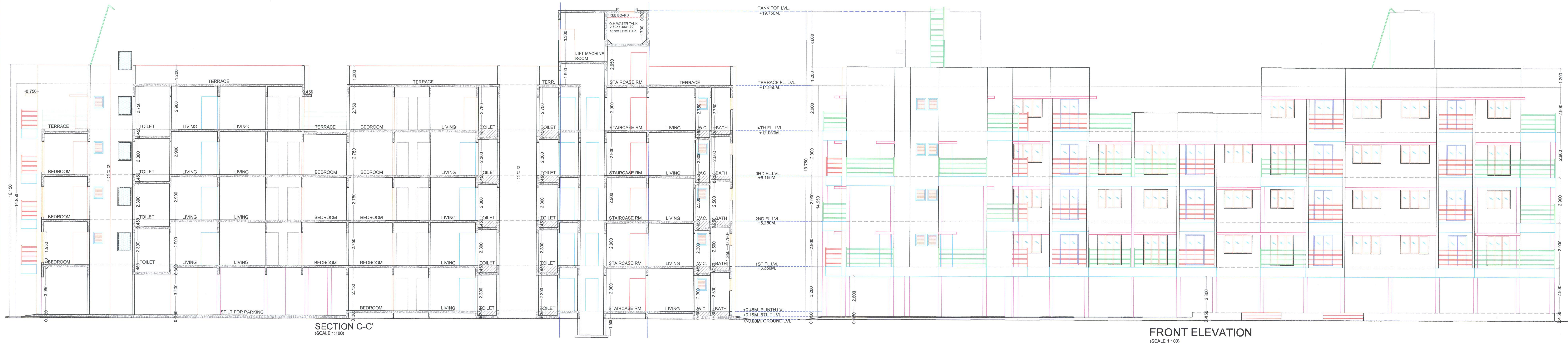
SCALE
1:100

DEALT

DRG. NO.
03/04

NOTE : ALL DIMENSIONS ARE IN MTS.

AS BUILT DRAWING APPROVED
Subject to the conditions mentioned
in this office's letter No :
CIDCO/AINA/ PANVEL/ ADAE/ 18P 201/0C/2019/264
Dated : 21 FEB 2019
Associate Planner (AINA)



BUA Statement of 4th Floor				
Block Description	Number of blocks	Length (meter)	Breadth (meter)	Area in sq.mts
[1]	1	18	16	15=2x3x4
A	1	24.600	19.750	485.850
B	1	17.200	19.750	339.700
Subtotal : A				825.550
DEDUCTIONS:				
1	1	8.150	12.525	102.079
2	1	5.350	7.425	39.724
3	1	5.750	9.325	53.619
4	1	5.350	7.375	39.456
5	1	0.200	4.500	0.900
6	1	2.700	2.575	6.953
7	1	2.800	3.875	10.850
8	1	3.650	1.175	6.039
9	1	5.300	0.625	3.313
10	1	2.800	2.525	7.070
11	2	2.500	1.225	6.125
12	1	2.850	1.825	5.201
13	1	2.550	1.000	2.550
14	1	3.850	0.825	3.176
15	1	6.800	0.525	3.570
16	1	1.450	0.825	1.196
17	2	2.350	1.950	9.365
18	1	2.500	1.800	4.500
19	1	1.525	2.850	4.346
20	1	1.000	2.550	2.550
21	1	1.800	3.850	6.930
22	1	1.600	2.850	4.560
23	1	2.375	9.800	23.513
24	1	2.800	7.725	21.630
25	1	2.175	3.000	6.525
26	0.5	1.750	0.875	0.768
27	1	0.625	1.550	0.969
28	2	0.300	3.200	1.920
29	1	1.300	1.800	2.340
30	1	2.800	1.525	4.270
31	2	2.850	3.400	19.380
32	2	3.000	2.100	12.600
33	1	1.400	4.600	6.510
34	1	4.650	6.050	28.133
35	1	1.875	0.938	1.759
36	1	0.417	0.208	0.087
37	1	1.110	0.295	0.655
38	1	1.987	0.994	1.975
39	2	1.700	0.970	3.298
40	1	2.493	1.216	2.999
41	0.5	2.540	1.270	1.613
Total				465.372
Net Built-up area = (Subtotal A) - (Subtotal : B)				360.178

Balcony area statement 4th floor				
Balcony type	Number of balcony	Length	Breadth	Area in sq.mts
[1]	[2]	[3]	[4]	[5]=[2]x[3]x[4]
ENCL B1	2	2.875	1.000	5.750
ENCL B2	2	2.800	1.000	5.600
ENCL B3	2	2.850	1.000	5.700
ENCL B4	5	3.000	1.000	15.000
B5	1	2.250	1.000	2.250
B6	2	2.450	1.000	4.900
B7	7	2.500	1.000	17.500
Total				32.050
Subtotal				32.050
Total proposed balcony area = [5] + [6]				56.755
Net BUA of floor				360.178
Permissible balcony area = (Net BUA) x 15%				54.027
Balance balcony area if any				0.000
Excess balcony area if any				2.728

Terrace area statement for - 4th floor				
Terrace type	Number of terrace	Length	Breadth	Area in sq.mts
[1]	[2]	[3]	[4]	[5]=[2]x[3]x[4]
T1	1	1.500	2.850	4.275
T2	1	2.000	2.850	5.700
T3	2	2.700	2.900	15.660
T4	2	2.400	0.150	0.720
T5	1	2.850	2.900	16.530
T6	1	2.400	2.400	5.760
Subtotal				48.665
Net BUA of floor				360.178
Permissible terrace area = (Net BUA) x 20%				72.036
Balance terrace area if any				23.371
Excess terrace area if any				0.000

Schedule of Doors & Windows					
Type	Width (meter)	Height (meter)	Area (sq.mtr)	Sill lvl. (meter)	Description
[1]	[2]	[3]	[4]=[2]x[3]	[5]	[6]
D	1.00	2.10	2.10	0.00	T.W.40 mm thk. Frame door
D1	0.90	2.10	1.89	0.00	T.W.40 mm thk. Frame door
D2	0.75	2.10	1.58	0.00	35mm sintex door
D3	0.75	2.10	1.58	0.00	T.W.40 mm thk. Frame door
W	1.20	1.20	1.44	0.90	Aluminium frame sliding window
W1	1.50	1.95	2.93	0.15	Aluminium frame sliding window
W2	1.20	1.20	1.44	0.90	Aluminium frame sliding window
W3	1.20	1.95	2.34	0.15	Aluminium frame sliding window
WJ	1.20	1.20	1.44	0.90	RCC jali
V	0.60	0.75	0.45	1.35	Glass louvered ventilator

MECHANICAL LIGHT & VENTILATION

SHEET CONTENTS :

FOURTH FLOOR PLAN, TERRACE FLOOR PLAN
AREA DIAGRAM, AREA CALCULATIONS
BALCONY AREA STATEMENT
TERRACE AREA STATEMENT
ELEVATION & SECTION C-C'

Description Of Proposal & Property

RESIDENTIAL BUILDING ON GUT NO 28/2B AT VILLAGE- ADAL
TAL - PANVEL, DIST. - RAIGAD.

OWNERS NAME & SIGNATURE

For PRAYAG PROPERTIES

Signature of Owners
M/s PRAYAG PROPERTIES
& THRO POA SHRI SHRAVAN GOMA SHEKLE

Signature of Architect
(AR. MEENAKSHI SHRIVASTAV)
(REG. NO. CA/1998/22946)

Subject:

AS BUILT DRAWING FOR OCCUPANCY

Name & Signature of Architect:

Ar. Meenakshi Shrivastav
CA/98/22946

Associates

S6A, AADISHAKTI CHSL,
plot#15C, sector-17,
new panvel 410206
phone: 27491079
email: meenakshi2001@hotmail.com

Architects : Meenakshi

JOB NO.
P309/2015
DATE
15/02/2019
SCALE
1:100
DEALT
DRG. NO.
04/04

NOTE : ALL DIMENSIONS ARE IN MTS.

