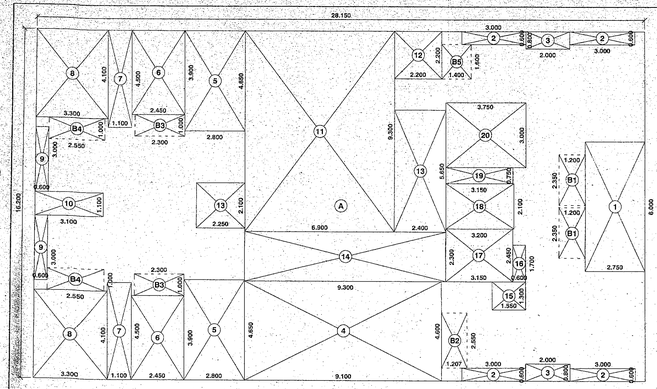


BUILT UP AREA CALCULATION

TYPICAL FLOOR (2ND TO 9TH)						
A	28.150	X	16.200	X 1 NO	=	456.030 SQ.MT.
				TOTAL ADDITION	=	456.030 SQ.MT. X

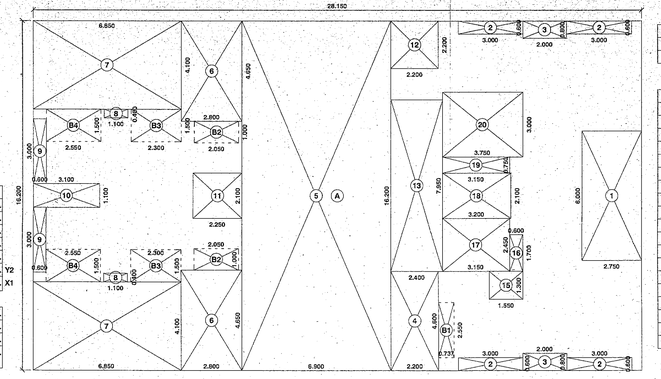
DEDUCTIONS

1	2.750	X	6.000	X 1 NO	=	16.500 SQ.MT.
2	3.000	X	0.600	X 4 NOS	=	7.200 SQ.MT.
3	2.000	X	0.800	X 2 NOS	=	3.200 SQ.MT.
4	9.100	X	4.600	X 1 NO	=	41.860 SQ.MT.
5	2.800	X	4.650	X 2 NOS	=	26.040 SQ.MT.
6	2.450	X	3.900	X 2 NOS	=	19.110 SQ.MT.
7	1.100	X	4.500	X 2 NOS	=	9.900 SQ.MT.
8	3.300	X	4.100	X 2 NOS	=	27.060 SQ.MT.
9	0.600	X	3.000	X 2 NOS	=	3.600 SQ.MT.
10	3.100	X	1.100	X 1 NO	=	3.410 SQ.MT.
11	6.900	X	9.300	X 1 NO	=	64.170 SQ.MT.
12	2.200	X	2.200	X 1 NO	=	4.840 SQ.MT.
13	2.400	X	5.650	X 1 NO	=	13.560 SQ.MT.
14	2.250	X	2.100	X 1 NO	=	4.725 SQ.MT.
15	9.300	X	2.300	X 1 NO	=	21.390 SQ.MT.
16	1.550	X	1.300	X 1 NO	=	2.015 SQ.MT.
17	0.600	X	1.700	X 1 NO	=	1.020 SQ.MT.
18	3.150	X	2.450	X 1 NO	=	7.718 SQ.MT.
19	3.200	X	2.100	X 1 NO	=	6.720 SQ.MT.
20	3.150	X	0.750	X 1 NO	=	2.363 SQ.MT.
	3.750	X	3.000	X 1 NO	=	11.250 SQ.MT.
				TOTAL DEDUCTION	=	297.651 SQ.MT. Y1

BALCONY AREA CALCULATION.

TYPICAL FLOOR (2ND TO 9TH)						
B1	1.200	X	2.350	X 2 NOS	=	5.640 SQ.MT.
B2	1.207	X	2.550	X 1 NO	=	3.077 SQ.MT.
B3	2.300	X	1.000	X 2 NOS	=	4.600 SQ.MT.
B4	2.550	X	1.000	X 2 NOS	=	5.100 SQ.MT.
B5	1.400	X	1.600	X 1 NO	=	2.240 SQ.MT.
TOTAL BALCONY AREA PER FLOOR					=	20.657 SQ.MT. Y2
TOTAL BUILT UP AREA [X - (Y1+Y2)]					=	137.722 SQ.MT. X1

PERMISSIBLE BALCONY AREA (15% OF 137.722)	=	20.658 SQ.MT.
PROPOSED BALCONY AREA	=	20.657 SQ.MT.
EXCESS BALCONY AREA	=	NIL SQ.MT.
TOTAL BUILT UP AREA [NET BUILT UP AREA + EXCESS BALCONY AREA]	=	137.722 SQ.MT.



BUILT UP AREA CALCULATION

TYPICAL FLOOR (10TH & 11TH)						
A	28.150	X	16.200	X 1 NO	=	456.030 SQ.MT.
				TOTAL ADDITION	=	456.030 SQ.MT. X

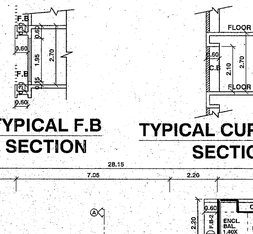
DEDUCTIONS

1	2.750	X	6.000	X 1 NO	=	16.500 SQ.MT.
2	3.000	X	0.600	X 4 NOS	=	7.200 SQ.MT.
3	2.000	X	0.800	X 2 NOS	=	3.200 SQ.MT.
4	2.200	X	4.600	X 1 NO	=	10.120 SQ.MT.
5	6.900	X	16.200	X 1 NO	=	111.780 SQ.MT.
6	2.800	X	4.650	X 2 NOS	=	26.040 SQ.MT.
7	6.850	X	4.100	X 2 NOS	=	56.170 SQ.MT.
8	1.100	X	0.400	X 2 NOS	=	0.880 SQ.MT.
9	0.600	X	3.000	X 2 NOS	=	3.600 SQ.MT.
10	3.100	X	1.100	X 1 NO	=	3.410 SQ.MT.
11	2.250	X	2.100	X 1 NO	=	4.725 SQ.MT.
12	2.200	X	2.200	X 1 NO	=	4.840 SQ.MT.
13	2.400	X	7.950	X 1 NO	=	19.080 SQ.MT.
15	1.550	X	1.300	X 1 NO	=	2.015 SQ.MT.
16	0.600	X	1.700	X 1 NO	=	1.020 SQ.MT.
17	3.150	X	2.450	X 1 NO	=	7.718 SQ.MT.
18	3.200	X	2.100	X 1 NO	=	6.720 SQ.MT.
19	3.150	X	0.750	X 1 NO	=	2.363 SQ.MT.
20	3.750	X	3.000	X 1 NO	=	11.250 SQ.MT.
				TOTAL DEDUCTION	=	298.631 SQ.MT. Y1

BALCONY AREA CALCULATION.

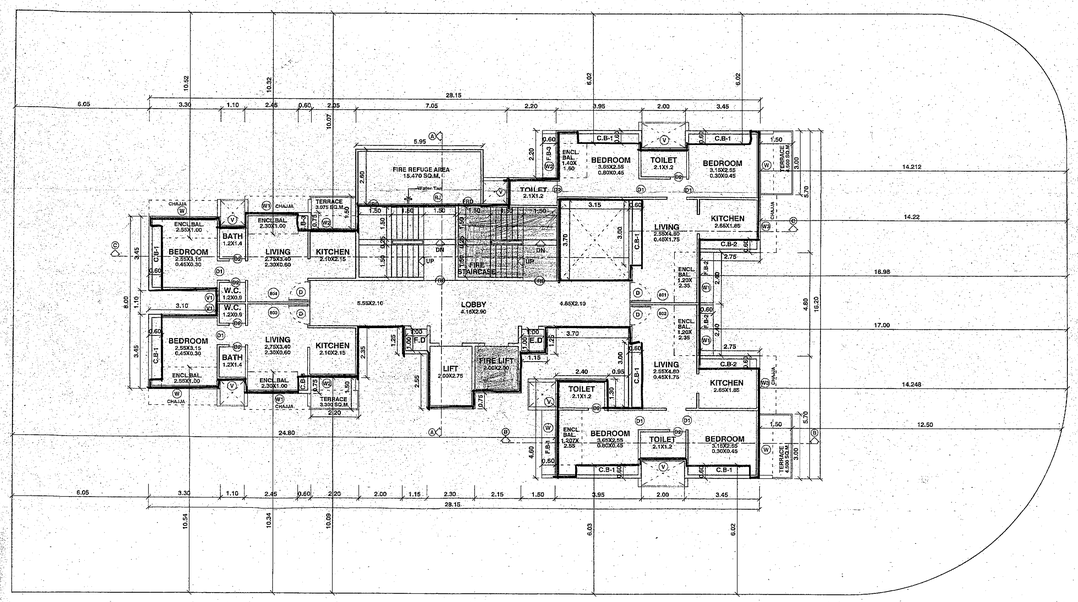
TYPICAL FLOOR (10TH & 11TH)						
B1	0.737	X	2.550	X 1 NO	=	1.879 SQ.MT.
B2	2.050	X	1.000	X 2 NOS	=	4.100 SQ.MT.
B3	2.300	X	1.500	X 2 NOS	=	6.900 SQ.MT.
B4	2.550	X	1.500	X 2 NOS	=	7.650 SQ.MT.
TOTAL BALCONY AREA PER FLOOR					=	20.529 SQ.MT. Y2
TOTAL BUILT UP AREA [X - (Y1+Y2)]					=	136.670 SQ.MT. X1

PERMISSIBLE BALCONY AREA (15% OF 136.870)	=	20.530 SQ.MT.
PROPOSED BALCONY AREA	=	20.529 SQ.MT.
EXCESS BALCONY AREA	=	NIL SQ.MT.
TOTAL BUILT UP AREA [NET BUILT UP AREA + EXCESS BALCONY AREA]	=	136.670 SQ.MT.



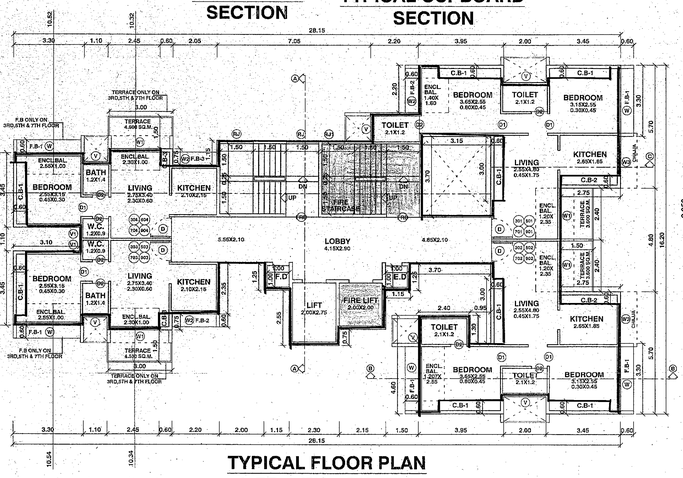
TYPICAL F.B SECTION

TYPICAL CUPBOARD SECTION



8TH FLOOR PLAN

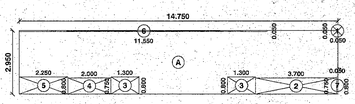
SCALE=1:100



TYPICAL FLOOR PLAN

(3RD, 5TH, 7TH,9TH)

SCALE=1:100

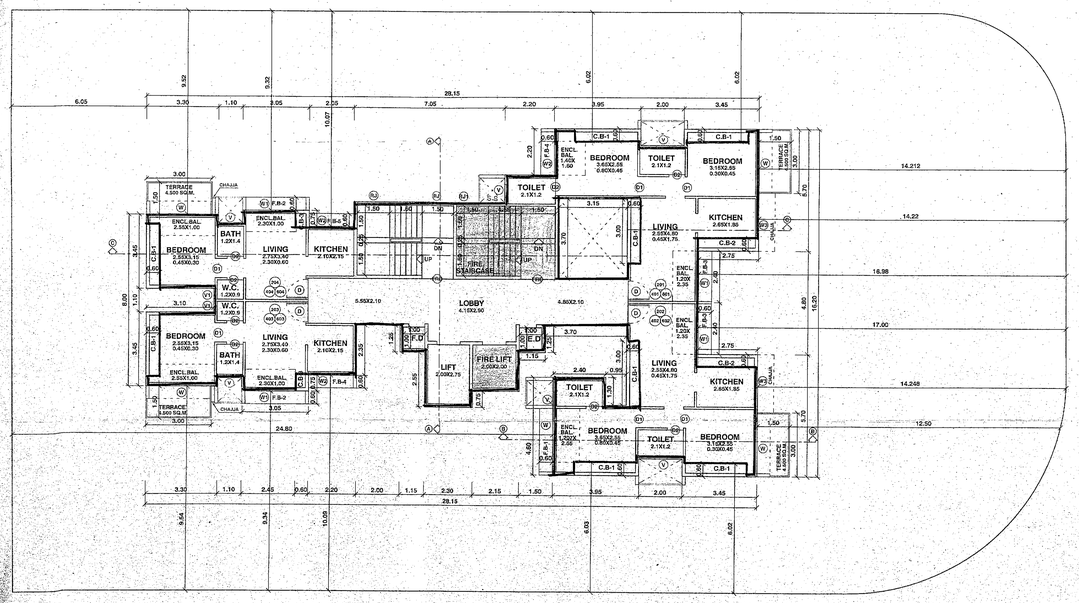


LOBBY AREA CALCULATION

TYPICAL FLOOR (2ND TO 11TH)						
A	14.750	X	2.950	X 1 NO	=	43.513 SQ.MT.
				TOTAL ADDITION	=	43.513 SQ.MT. X

DEDUCTIONS

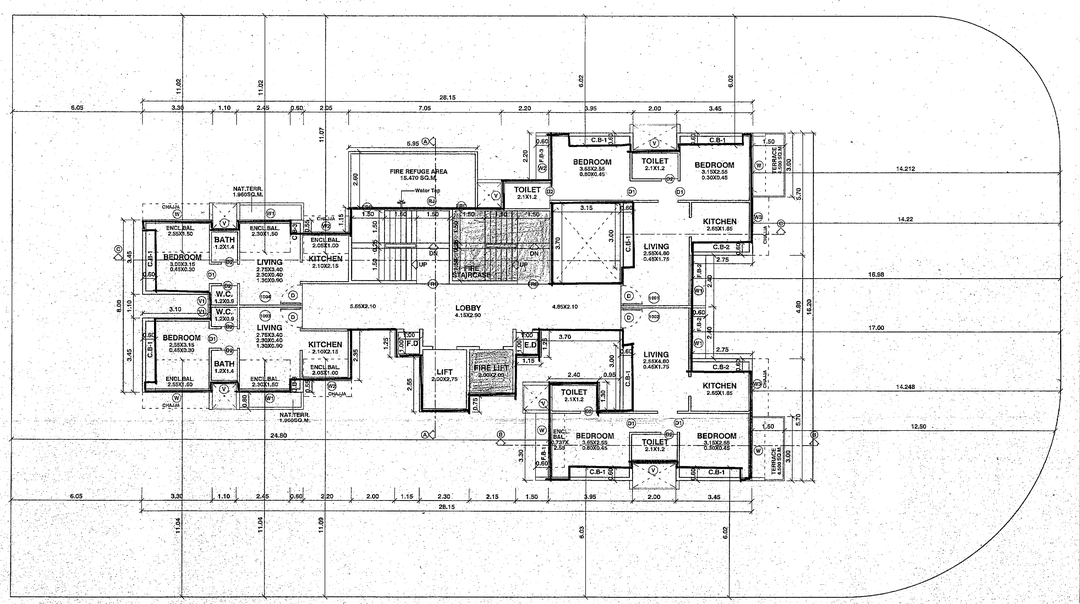
1	0.050	X	0.050	X 1 NO	=	0.003 SQ.MT.
2	3.700	X	0.750	X 1 NO	=	2.775 SQ.MT.
3	1.300	X	0.800	X 2 NOS	=	2.080 SQ.MT.
4	2.000	X	0.750	X 1 NO	=	1.500 SQ.MT.
5	2.250	X	0.800	X 1 NO	=	1.800 SQ.MT.
6	11.550	X	0.050	X 1 NO	=	0.578 SQ.MT.
7	0.050	X	0.800	X 1 NO	=	0.040 SQ.MT.
				TOTAL DEDUCTION	=	8.776 SQ.MT. Y1
TOTAL BUILT UP AREA [X - Y1]					=	34.737 SQ.MT. X1



TYPICAL FLOOR PLAN

(2ND, 4TH, 6TH)

SCALE=1:100



10TH FLOOR PLAN

SCALE=1:100

SEAL & STAMP OF APPROVAL

2018MMC-1878
या नकाशास मंजूरी देण्यात येत आहे.
नगरसचिव
मंगळवार दि. 16/10/2018
दुरुस्त केल्यानुसार
बांधकासाठी नकाशे / सुधारित नकाशे मंजूर
सहायक संचालक, नगररचना
नवी मुंबई महानगरपालिका

7. ENCLOSED BALCONY STATEMENT

FLOOR	TYPE	SIZE	AREA	NO OF BAL.	TOTAL AREA
TYPICAL FLOOR (2,3,4,5,6,7,8,9)	B1	1.200X2.350	2.820	16	45.120
	B2	1.207X2.550	3.077	08	24.616
	B3	2.300X1.000	2.300	16	36.800
	B4	2.550X1.000	2.550	16	40.800
	B5	1.400X1.600	2.240	08	17.920
TYPICAL FLOOR (10 & 11)	B1	0.737X2.550	1.879	02	3.758
	B2	2.050X1.000	2.050	04	8.200
	B3	2.300X1.500	3.450	04	13.800
	B4	2.550X1.500	3.825	04	15.300
TYPICAL FLOOR (12 & 13)	B1	0.577X1.600	0.923	02	1.846
	B2	1.100X2.350	2.585	04	10.340
	B3	1.000X2.550	2.550	02	5.100
	B4	1.900X1.100	2.090	02	4.180
	B5	2.500X1.500	3.750	04	15.000
TYPICAL FLOOR (14 & 15)	B1	1.200X2.350	2.820	04	11.280
	B2	1.000X2.550	2.550	02	5.100
	B3	1.400X2.550	3.570	02	7.140
	B4	2.350X1.500	3.525	02	7.050
	B5	0.967X1.600	1.547	02	3.094
16TH FLOOR	B1	0.863X1.600	1.380	01	1.380
	B2	1.200X2.350	2.820	02	5.640
	B3	0.500X2.550	1.275	01	1.275
	B4	0.540X2.550	1.377	01	1.377
	B5	0.850X2.500	2.125	01	2.125
TOTAL					288.241

8. F. B. AREA STATEMENT

FLOOR	TYPE	SIZE	AREA
TYPICAL FLOOR (2ND, 4TH, 6TH)	F.B.1	3.300 X 0.600 X 03	5.940
	F.B.2	3.050 X 0.600 X 06	10.980
	F.B.3	2.400 X 0.600 X 06	8.640
	F.B.4	2.200 X 0.600 X 06	7.920
	F.B.5	2.050 X 0.600 X 03	3.690
		12.390 X 03	37.170
TYPICAL FLOOR (3RD, 5TH, 7TH)	F.B.1	3.300 X 0.600 X 15	29.700
	F.B.2	2.200 X 0.600 X 06	7.920
	F.B.3	2.050 X 0.600 X 03	1.230
		13.770 X 03	41.310
9TH FLOOR	F.B.1	3.300 X 0.600 X 01	1.980
	F.B.2	2.400 X 0.600 X 02	2.880
	F.B.3	2.200 X 0.600 X 01	1.320
		6.180 X 01	6.180
9TH FLOOR	F.B.1	3.300 X 0.600 X 03	5.940
	F.B.2	2.200 X 0.600 X 02	2.640
	F.B.3	2.050 X 0.600 X 01	1.230
		9.810 X 01	9.810
10TH FLOOR	F.B.1	3.300 X 0.600 X 01	1.980
	F.B.2	2.400 X 0.600 X 02	2.880
	F.B.3	2.200 X 0.600 X 01	1.320
		6.180 X 01	6.180
11TH FLOOR	F.B.1	3.300 X 0.600 X 03	5.940
	F.B.2	2.200 X 0.600 X 01	1.320
		7.260 X 01	7.260
12TH FLOOR	F.B.1	3.300 X 0.600 X 01	1.980
	F.B.2	2.400 X 0.600 X 02	2.880
	F.B.3	2.200 X 0.600 X 01	1.320
		6.180 X 01	6.180
13TH FLOOR	F.B.1	3.300 X 0.600 X 03	5.940
	F.B.2	2.400 X 0.600 X 01	1.440
	F.B.3	2.200 X 0.600 X 01	1.320
		8.700 X 01	8.700
14TH FLOOR	F.B.1	3.300 X 0.600 X 01	1.980
	F.B.2	2.400 X 0.600 X 02	2.880
	F.B.3	2.200 X 0.600 X 01	1.320
		6.180 X 01	6.180
15TH FLOOR	F.B.1	3.300 X 0.600 X 03	5.940
	F.B.2	3.100 X 0.600 X 01	1.860
	F.B.3	2.400 X 0.600 X 01	1.440
	F.B.4	2.200 X 0.600 X 01	1.320
		10.560 X 01	10.560
16TH FLOOR	F.B.1	2.400 X 0.600 X 02	2.880
		2.880 X 01	2.880
TOTAL			142.410

PROJECT

PROPOSED RESIDENTIAL BUILDING ON PLOT NO.- 12, SECTOR-15, GHANSOLI, NAVI MUMBAI.

1. This drawings are prepared on the documents received from the client/owner, and architect hold no responsibility for the authenticity of the documents.
2. Architect is not responsible for commencement of work before approval.

OWNERS / P.A.H.

M/S. VIHAN REALTORS.

SHRI. RAMESH BHIMA DUBARIYA.

JOB NO.	SCALE	NORTH	DATE
2017/A-1493	AS SHOWN		23RD JUN' 17
DRG NAME	DRAWN BY		DRG. NO.
PLOT NO.- 12-15 GHANSOLI-MUN	TANZEEM		2017/A-1493/01

ARCHITECTS 2/5

Ar. VINAY WADEKAR.

TRIARCH DESIGN STUDIO
ARCHITECTS AND INTERIOR DESIGNERS
HEAD OFF : BHAGWATI BHUVAN, SARASWATI BAUG,JOGESHWARI (E) MUMBAI 400 060
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