PROFORMA - B

CONTENT OF SHEET

BLDG. NO.1

11TH , 16TH , 21ST REFUGE FLOOR PLAN ,TYPICAL FLOOR PLAN,
B.UP FLOOR AREA LINE DIAGRAM , AREA CALCULATION,
STAIRCASE AREA LINE DIAGRAM & AREA CALCULATION.

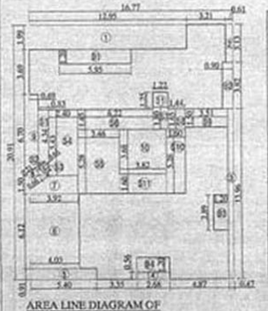
STAMP OF DATE OF APPROVAL OF PLANS

Amended

Plans are approved Subject to certain conditions
Prescribed in Permit No. VP-SDC-10062/12
TMC/TO-OFFICE/ 2423/18 Dated 8/8/2018

Executive Engineer
(TDO)

Thane Municipal Corporation
The City of Thane

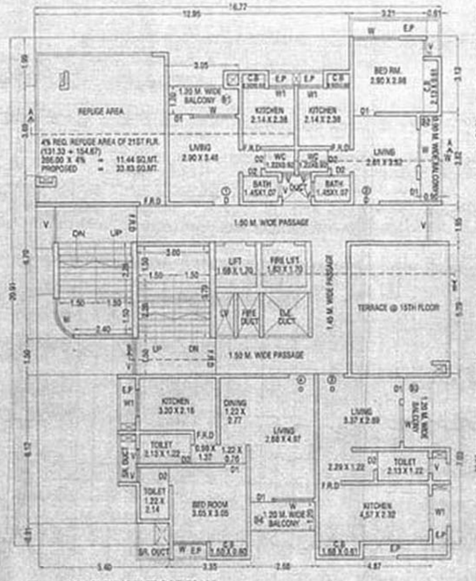


AREA LINE DIAGRAM OF
(12TH TO 14TH FLOOR)
Scale 1:200

BUILT-UP AREA CALC. OF 11TH REFUGE FLOOR							
A	16.77	X	20.91	X	1	=	350.66 SQMT
TOTAL ADDITION AREA						=	350.66 SQMT
DEDUCTION (P)							
1	5.48	X	0.64	X	1	=	3.51 SQMT
1a	7.47	X	1.99	X	1	=	14.87 SQMT
2	0.61	X	3.13	X	1	=	1.91 SQMT
3	13.96	X	0.47	X	1	=	6.56 SQMT
4	2.68	X	0.56	X	1	=	1.50 SQMT
5	5.40	X	0.91	X	1	=	4.91 SQMT
6	4.03	X	6.12	X	1	=	24.66 SQMT
7	3.92	X	1.50	X	1	=	5.88 SQMT
8	1.37	X	0.66	X	0.5	=	0.45 SQMT
9	5.43	X	0.69	X	1	=	3.75 SQMT
10	3.82	X	3.68	X	1	=	14.06 SQMT
11	1.22	X	1.25	X	1	=	1.52 SQMT
TOTAL AREA						=	83.57 SQMT
12	1.37	X	0.21	X	0.67	=	0.19 SQMT
TOTAL DEDUCTION AREA						=	83.38 SQMT
STAIRCASE AREA CALCULATION (S)							
S1	0.83	X	4.34	X	1	=	3.60 SQMT
S2	1.37	X	0.21	X	0.67	=	0.19 SQMT
S3	1.37	X	0.66	X	0.5	=	0.45 SQMT
S4	2.40	X	5.43	X	1	=	13.03 SQMT
S5	3.46	X	5.28	X	1	=	18.27 SQMT
S6	6.22	X	1.65	X	1	=	10.26 SQMT
S7	1.22	X	1.80	X	1	=	2.20 SQMT
S8	1.44	X	1.65	X	1	=	2.38 SQMT
S9	3.51	X	1.65	X	1	=	5.27 SQMT
S10	1.60	X	5.28	X	1	=	8.45 SQMT
S11	3.82	X	1.60	X	1	=	6.11 SQMT
TOTAL STAIRCASE AREA						=	70.20 SQMT
REFUGE AREA CALCULATION (R)							
R1	5.48	X	1.35	X	1	=	7.40 SQMT
R2	5.33	X	4.96	X	1	=	26.44 SQMT
TOTAL REFUGE AREA						=	33.83 SQMT
BALCONY AREA CALCULATION (B)							
B1	3.06	X	1.20	X	1	=	3.66 SQMT
B2	0.90	X	3.82	X	1	=	3.44 SQMT
B3	1.20	X	2.89	X	1	=	3.47 SQMT
B4	2.68	X	1.20	X	1	=	3.22 SQMT
TOTAL BALC. AREA						=	13.79 SQMT
TOTAL DEDUCTION AREA (P+Q+R+S)						=	201.19 SQMT
NET BUILT - UP AREA						=	149.47 SQMT
10% PERMISSIBLE BALCONY						=	14.04 SQMT
PROPOSED BALCONY						=	13.79 SQMT
EXCESS BAL. AREA						=	NIL
TOTAL B-UP AREA (11TH REF.)						=	149.47 SQMT

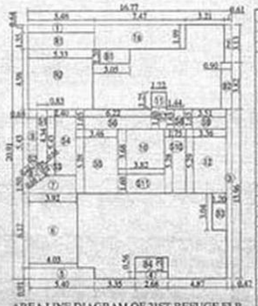
DOOR & WINDOW SCHEDULE		
NO	SIZE	REMARK
D	2'-0" X 7'-0"	T. W. FRAMED MAIN DOOR
D1	2'-0" X 7'-0"	T.W. PANEL DOOR
D2	2'-0" X 6'-0"	T.W. PANEL DOOR
W1	6'-0" X 4'-0"	ALU GLAZED WINDOW
W2	5'-0" X 4'-0"	ALU GLAZED WINDOW
W3	4'-0" X 4'-0"	ALU GLAZED WINDOW
V	2'-0" X 3'-0"	T.W. GLAZED LOUVERED

BUILT-UP AREA CALCULATION OF (12TH TO 14TH FLOOR)							
A	16.77	X	20.91	X	1	=	350.66 SQMT
TOTAL ADDITION AREA						=	350.66 SQMT
DEDUCTION (P)							
1	12.95	X	1.99	X	1	=	25.77 SQMT
2	0.61	X	3.13	X	1	=	1.91 SQMT
3	13.96	X	0.47	X	1	=	6.56 SQMT
4	2.68	X	0.56	X	1	=	1.50 SQMT
5	5.40	X	0.91	X	1	=	4.91 SQMT
6	4.03	X	6.12	X	1	=	24.66 SQMT
7	3.92	X	1.50	X	1	=	5.88 SQMT
8	1.37	X	0.66	X	0.5	=	0.45 SQMT
9	5.43	X	0.69	X	1	=	3.75 SQMT
10	3.82	X	3.68	X	1	=	14.06 SQMT
11	1.22	X	1.25	X	1	=	1.52 SQMT
TOTAL AREA						=	91.86 SQMT
12	1.37	X	0.21	X	0.67	=	0.19 SQMT
TOTAL DEDUCTION AREA						=	91.66 SQMT
STAIRCASE AREA CALCULATION (S)							
S1	0.83	X	4.34	X	1	=	3.60 SQMT
S2	1.37	X	0.21	X	0.67	=	0.19 SQMT
S3	1.37	X	0.66	X	0.5	=	0.45 SQMT
S4	2.40	X	5.43	X	1	=	13.03 SQMT
S5	3.46	X	5.28	X	1	=	18.27 SQMT
S6	6.22	X	1.65	X	1	=	10.26 SQMT
S7	1.22	X	1.80	X	1	=	2.20 SQMT
S8	1.44	X	1.65	X	1	=	2.38 SQMT
S9	3.51	X	1.50	X	1	=	5.27 SQMT
S10	1.60	X	5.28	X	1	=	8.45 SQMT
S11	3.82	X	1.60	X	1	=	6.11 SQMT
TOTAL STAIRCASE AREA						=	70.20 SQMT
BALCONY AREA CALCULATION (B)							
B1	3.06	X	1.20	X	1	=	3.66 SQMT
B2	0.90	X	3.82	X	1	=	3.44 SQMT
B3	1.20	X	2.89	X	1	=	3.47 SQMT
B4	2.68	X	1.20	X	1	=	3.22 SQMT
TOTAL BALC. AREA						=	13.79 SQMT
TOTAL DEDUCTION AREA (P+Q+R)						=	175.13 SQMT
NET BUILT - UP AREA						=	171.54 SQMT
10% PERMISSIBLE BALCONY						=	17.13 SQMT
PROPOSED BALCONY						=	13.79 SQMT
EXCESS BAL. AREA						=	0.11 SQMT
TOTAL B-UP AREA						=	171.65 SQMT



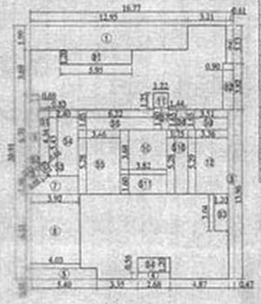
21ST (REFUGE) FLOOR PLAN
Scale 1:100

BUILT-UP AREA CALCULATION OF 21ST REFUGE FLR.							
A	16.77	X	20.91	X	1	=	350.66 SQMT
TOTAL ADDITION AREA						=	350.66 SQMT
DEDUCTION (P)							
1	5.48	X	0.64	X	1	=	3.51 SQMT
1a	7.47	X	1.99	X	1	=	14.87 SQMT
2	0.61	X	3.13	X	1	=	1.91 SQMT
3	13.96	X	0.47	X	1	=	6.56 SQMT
4	2.68	X	0.56	X	1	=	1.50 SQMT
5	5.40	X	0.91	X	1	=	4.91 SQMT
6	4.03	X	6.12	X	1	=	24.66 SQMT
7	3.92	X	1.50	X	1	=	5.88 SQMT
8	1.37	X	0.66	X	0.5	=	0.45 SQMT
9	5.43	X	0.69	X	1	=	3.75 SQMT
10	3.82	X	3.68	X	1	=	14.06 SQMT
11	1.22	X	1.25	X	1	=	1.52 SQMT
12	3.36	X	5.29	X	1	=	17.77 SQMT
TOTAL AREA						=	101.35 SQMT
12	1.37	X	0.21	X	0.67	=	0.19 SQMT
TOTAL DEDUCTION AREA						=	101.16 SQMT
STAIRCASE AREA CALCULATION (S)							
S1	0.83	X	4.34	X	1	=	3.60 SQMT
S2	1.37	X	0.21	X	0.67	=	0.19 SQMT
S3	1.37	X	0.66	X	0.5	=	0.45 SQMT
S4	2.40	X	5.43	X	1	=	13.03 SQMT
S5	3.46	X	5.28	X	1	=	18.27 SQMT
S6	6.22	X	1.65	X	1	=	10.26 SQMT
S7	1.22	X	1.80	X	1	=	2.20 SQMT
S8	1.44	X	1.65	X	1	=	2.38 SQMT
S9	3.51	X	1.65	X	1	=	5.79 SQMT
S10	1.75	X	5.28	X	1	=	9.24 SQMT
S11	3.82	X	1.60	X	1	=	6.11 SQMT
TOTAL STAIRCASE AREA						=	71.52 SQMT
REFUGE AREA CALCULATION (R)							
R1	5.48	X	1.35	X	1	=	7.40 SQMT
R2	5.33	X	4.96	X	1	=	26.44 SQMT
TOTAL REFUGE AREA						=	33.83 SQMT
BALCONY AREA CALCULATION (B)							
B1	3.06	X	1.20	X	1	=	3.66 SQMT
B2	0.90	X	3.82	X	1	=	3.44 SQMT
B3	1.20	X	3.04	X	1	=	3.65 SQMT
B4	2.68	X	1.20	X	1	=	3.22 SQMT
TOTAL BALC. AREA						=	13.96 SQMT
TOTAL DEDUCTION AREA (P+Q+R+S)						=	220.47 SQMT
NET BUILT - UP AREA						=	130.19 SQMT
10% PERMISSIBLE BALCONY						=	13.01 SQMT
PROPOSED BALCONY						=	13.96 SQMT
EXCESS BAL. AREA						=	0.95 SQMT
TOTAL B-UP AREA (21ST REF. FLR.)						=	131.14 SQMT

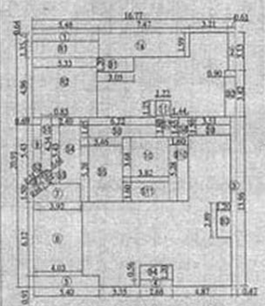


AREA LINE DIAGRAM OF 21ST REFUGE FLR.
Scale 1:200

BUILT-UP AREA CALCULATION OF 15TH,17TH TO 20TH & 22ND FLR.							
A	16.77	X	20.91	X	1	=	350.66 SQMT
TOTAL ADDITION AREA						=	350.66 SQMT
DEDUCTION (P)							
1	12.95	X	1.99	X	1	=	25.77 SQMT
2	0.61	X	3.13	X	1	=	1.91 SQMT
3	13.96	X	0.47	X	1	=	6.56 SQMT
4	2.68	X	0.56	X	1	=	1.50 SQMT
5	5.40	X	0.91	X	1	=	4.91 SQMT
6	4.03	X	6.12	X	1	=	24.66 SQMT
7	3.92	X	1.50	X	1	=	5.88 SQMT
8	1.37	X	0.66	X	0.5	=	0.45 SQMT
9	5.43	X	0.69	X	1	=	3.75 SQMT
10	3.82	X	3.68	X	1	=	14.06 SQMT
11	1.22	X	1.25	X	1	=	1.52 SQMT
12	3.36	X	5.29	X	1	=	17.77 SQMT
TOTAL AREA						=	109.52 SQMT
12	1.37	X	0.21	X	0.67	=	0.19 SQMT
TOTAL DEDUCTION AREA						=	109.43 SQMT
STAIRCASE AREA CALCULATION (S)							
S1	0.83	X	4.34	X	1	=	3.60 SQMT
S2	1.37	X	0.21	X	0.67	=	0.19 SQMT
S3	1.37	X	0.66	X	0.5	=	0.45 SQMT
S4	2.40	X	5.43	X	1	=	13.03 SQMT
S5	3.46	X	5.28	X	1	=	18.27 SQMT
S6	6.22	X	1.65	X	1	=	10.26 SQMT
S7	1.22	X	1.80	X	1	=	2.20 SQMT
S8	1.44	X	1.65	X	1	=	2.38 SQMT
S9	3.51	X	1.65	X	1	=	5.79 SQMT
S10	1.75	X	5.28	X	1	=	9.24 SQMT
S11	3.82	X	1.60	X	1	=	6.11 SQMT
TOTAL STAIRCASE AREA						=	71.52 SQMT
BALCONY AREA CALCULATION (B)							
B1	3.06	X	1.20	X	1	=	3.66 SQMT
B2	0.90	X	3.82	X	1	=	3.44 SQMT
B3	1.20	X	3.04	X	1	=	3.65 SQMT
B4	2.68	X	1.20	X	1	=	3.22 SQMT
TOTAL BALC. AREA						=	13.97 SQMT
TOTAL DEDUCTION AREA (P+Q+R)						=	198.92 SQMT
NET BUILT - UP AREA						=	152.27 SQMT
10% PERMISSIBLE BALCONY						=	15.22 SQMT
PROPOSED BALCONY						=	13.97 SQMT
EXCESS BAL. AREA						=	2.25 SQMT
TOTAL B-UP AREA						=	154.49 SQMT

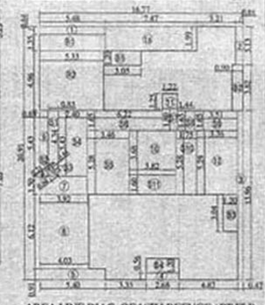


AREA LINE DIAGRAM OF
(15TH ,17TH TO 20TH & 22ND FLOOR)
Scale 1:200

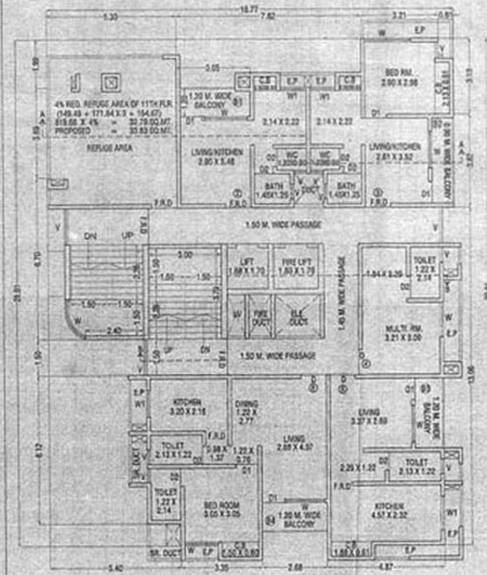


AREA LINE DIAG. OF 11TH REFUGE FLR.
Scale 1:200

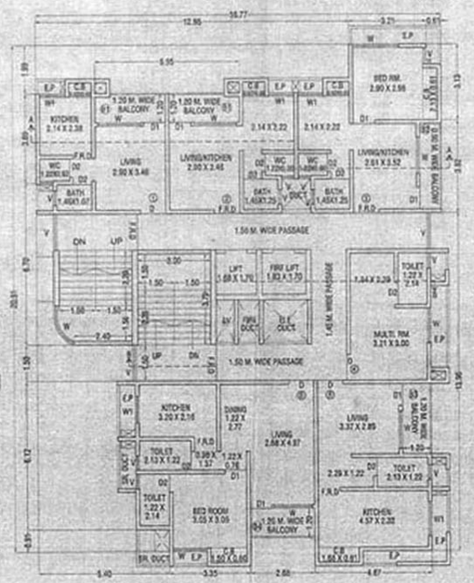
BUILT-UP AREA CALC. OF 16TH REFUGE / PT. FLOOR							
A	16.77	X	20.91	X	1	=	350.66 SQMT
TOTAL ADDITION AREA						=	350.66 SQMT
DEDUCTION (P)							
1	5.48	X	0.64	X	1	=	3.51 SQMT
1a	7.47	X	1.99	X	1	=	14.87 SQMT
2	0.61	X	3.13	X	1	=	1.91 SQMT
3	13.96	X	0.47	X	1	=	6.56 SQMT
4	2.68	X	0.56	X	1	=	1.50 SQMT
5	5.40	X	0.91	X	1	=	4.91 SQMT
6	4.03	X	6.12	X	1	=	24.66 SQMT
7	3.92	X	1.50	X	1	=	5.88 SQMT
8	1.37	X	0.66	X	0.5	=	0.45 SQMT
9	5.43	X	0.69	X	1	=	3.75 SQMT
10	3.82	X	3.68	X	1	=	14.06 SQMT
11	1.22	X	1.25	X	1	=	1.52 SQMT
12	3.36	X	5.29	X	1	=	17.77 SQMT
TOTAL AREA						=	101.35 SQMT
12	1.37	X	0.21	X	0.67	=	0.19 SQMT
TOTAL DEDUCTION AREA						=	101.16 SQMT
STAIRCASE AREA CALCULATION (S)							
S1	0.83	X	4.34	X	1	=	3.60 SQMT
S2	1.37	X	0.21	X	0.67	=	0.19 SQMT
S3	1.37	X	0.66	X	0.5	=	0.45 SQMT
S4	2.40	X	5.43	X	1	=	13.03 SQMT
S5	3.46	X	5.28	X	1	=	18.27 SQMT
S6	6.22	X	1.65	X	1	=	10.26 SQMT
S7	1.22	X	1.80	X	1	=	2.20 SQMT
S8	1.44	X	1.65	X	1	=	2.38 SQMT
S9	3.51	X	1.65	X	1	=	5.79 SQMT
S10	1.75	X	5.28	X	1	=	9.24 SQMT
S11	3.82	X	1.60	X	1	=	6.11 SQMT
TOTAL STAIRCASE AREA						=	71.52 SQMT
REFUGE AREA CALCULATION (R)							
R1	5.48	X	1.35	X	1	=	7.40 SQMT
R2	5.33	X	4.96	X	1	=	26.44 SQMT
TOTAL REFUGE AREA						=	33.83 SQMT
BALCONY AREA CALCULATION (B)							
B1	3.06	X	1.20	X	1	=	3.66 SQMT
B2	0.90	X	3.82	X	1	=	3.44 SQMT
B3	1.20	X	3.04	X	1	=	3.65 SQMT
B4	2.68	X	1.20	X	1	=	3.22 SQMT
TOTAL BALC. AREA						=	13.97 SQMT
TOTAL DEDUCTION AREA (P+Q+R+S)						=	220.47 SQMT
NET BUILT - UP AREA						=	130.19 SQMT
10% PERMISSIBLE BALCONY						=	13.01 SQMT
PROPOSED BALCONY						=	13.96 SQMT
EXCESS BAL. AREA						=	0.95 SQMT
TOTAL B-UP AREA (16TH FLR.)						=	131.14 SQMT



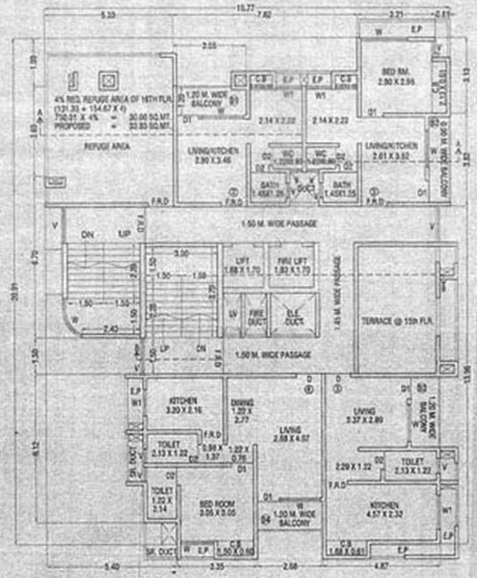
AREA LINE DIAG. OF 16TH REFUGE / PT.FLR.
Scale 1:200



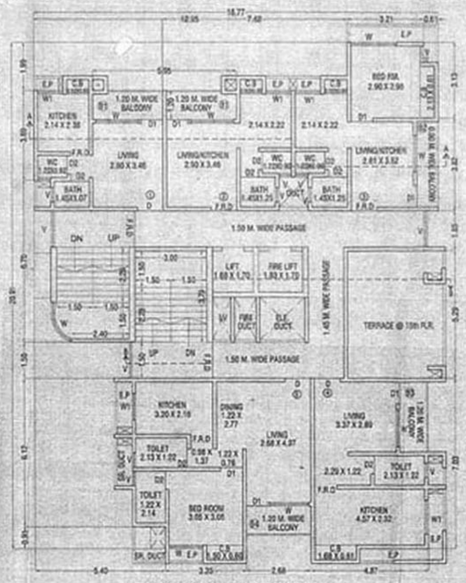
11TH (REFUGE) FLOOR PLAN
Scale 1:100



12TH TO 14TH FLOOR PLAN.
Scale 1:100



16TH (REFUGE / PT.) FLOOR PLAN
Scale 1:100



15TH, 17TH TO 20TH & 22ND FLOOR PLAN.
Scale 1:100

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON _____ AND THE DIMENSIONS OF SIDES, ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENTS

OWNERSHIP,
SIGNATURE OF LICENSED ARCHITECT

DESCRIPTION

PROPOSED BUILDING ON PLOT BEARING C.T.S.NO. 95, TIKA NO. 24 AT VILLAGE THANE NAIKWADI THANE (W)

NAME & SIGNATURE OF OWNERS/POAH

M/S SAPTASHREE DEVELOPERS
AMAR THAKUR

(P.O.A. HOLDER)

ARCHITECT

10 FOLDS
ARCHITECTS & CONSULTANTS
G-2, A Wing, devoopara , eastern express highway,
codbury junction , khopat ,thane (w) - 400 601.
: 022-41008682 / 83 / 84, Email :10foldsarchitects@gmail.com

SCALE		DRAWN BY	DATTATRAY
DATE		CHECKED	KULDEEP
JOB NO.			
PATH			