

30/07/2021

APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO. 30/07/2021

Building Inspector Deputy Engineer
BUILDING PERMISSION DEPT.
ZONE-6 P.M.C.



B / UP AREA CALCULATION

8th FLOOR
GROSS 14.00 x 30.53 = 427.42 SQ.M.

DEDUCTION	
1. 0.71 x 3.42 x 1.00 = 2.42 SQ.M.	
2. 3.83 x 4.53 x 1.00 = 17.32 SQ.M.	
3. 0.17 x 2.88 x 1.00 = 0.49 SQ.M.	
4. 6.49 x 2.53 x 1.00 = 16.42 SQ.M.	
5. 0.71 x 3.20 x 1.00 = 2.27 SQ.M.	
6. 0.36 x 2.40 x 1.00 = 0.86 SQ.M.	
7. 0.23 x 2.40 x 1.00 = 0.55 SQ.M.	
8. 1.90 x 1.80 x 1.00 = 3.42 SQ.M.	
9. 2.05 x 1.35 x 1.00 = 2.76 SQ.M.	
10. 3.00 x 2.45 x 1.00 = 7.35 SQ.M.	
11. 1.03 x 2.53 x 1.00 = 2.60 SQ.M.	
12. 0.67 x 5.58 x 1.00 = 3.73 SQ.M.	
13. 1.39 x 3.20 x 1.00 = 4.44 SQ.M.	
14. 6.89 x 2.53 x 1.00 = 17.42 SQ.M.	
15. 0.74 x 4.75 x 1.00 = 3.51 SQ.M.	
16. 0.97 x 3.32 x 1.00 = 3.22 SQ.M.	
17. 2.00 x 2.58 x 1.00 = 5.16 SQ.M.	
18. 4.10 x 3.79 x 1.00 = 15.53 SQ.M.	
19. 5.15 x 1.92 x 1.00 = 9.88 SQ.M.	
20. 4.93 x 1.30 x 1.00 = 6.41 SQ.M.	
21. 3.20 x 2.45 x 1.00 = 7.84 SQ.M.	
22. 1.95 x 5.20 x 1.00 = 10.14 SQ.M.	
23. 1.90 x 2.60 x 1.00 = 4.94 SQ.M.	
24. 0.30 x 1.85 x 2.00 = 1.11 SQ.M.	
TOTAL DEDUCTION	147.49 SQ.M.
TOTAL B / UP AREA	427.42 - 147.49 = 279.93 SQ.M.

STAIRCASE AREA CALCULATION

TYPICAL FLOOR
1. 9.02 x 2.53 x 1.00 = 22.82 SQ.M.
ACTUAL AREA = 22.82 SQ.M.

LIFT AREA CALCULATION

TYPICAL FLOOR
1. 1.90 x 1.80 x 1.00 = 3.42 SQ.M.
2. 1.90 x 2.60 x 1.00 = 4.94 SQ.M.
ACTUAL AREA = 8.36 SQ.M.

TERRACE AREA CALCULATION

1ST, 3RD, 5TH, 7TH, 9TH & 11TH FLOOR
1. 3.00 x 1.65 x 1.00 = 4.95 SQ.M.
2. 3.15 x 2.00 x 1.00 = 6.30 SQ.M.
ACTUAL AREA = 11.25 SQ.M.

OPEN BALC. AREA CALCULATION

1ST, 3RD, 5TH, 7TH, 9TH & 11TH FLOOR
1. 3.00 x 1.65 x 1.00 = 4.95 SQ.M.
2. 1.17 x 2.24 x 1.00 = 2.61 SQ.M.
3. 1.89 x 3.20 x 1.00 = 6.04 SQ.M.
4. 1.42 x 3.78 x 1.00 = 5.36 SQ.M.
5. 1.03 x 2.24 x 1.00 = 2.30 SQ.M.
6. 1.48 x 3.20 x 1.00 = 4.73 SQ.M.
ACTUAL AREA = 44.10 SQ.M.

FIRE STAIRCASE AREA CALCULATION

TYPICAL FLOOR
1. 4.34 x 2.53 x 1.00 = 11.03 SQ.M.
ACTUAL AREA = 11.03 SQ.M.

TERRACE AREA CALCULATION

TYPICAL 2ND, 4TH, 6TH, 8TH, 10TH & 12TH FLOOR
1. 3.30 x 1.65 x 1.00 = 5.44 SQ.M.
2. 3.30 x 2.00 x 1.00 = 6.60 SQ.M.
ACTUAL AREA = 12.04 SQ.M.

TERRACE AREA CALCULATION

TYPICAL 2ND, 4TH, 6TH, 8TH, 10TH & 12TH FLOOR
1. 3.40 x 1.65 x 1.00 = 5.61 SQ.M.
2. 3.30 x 2.00 x 1.00 = 6.60 SQ.M.
ACTUAL AREA = 12.21 SQ.M.

OPEN BALC. AREA CALCULATION

TYPICAL 2ND, 4TH, 6TH, 8TH, 10TH & 12TH FLOOR
1. 3.40 x 1.65 x 1.00 = 5.61 SQ.M.
2. 1.17 x 2.24 x 1.00 = 2.61 SQ.M.
3. 1.89 x 3.20 x 1.00 = 6.04 SQ.M.
4. 1.42 x 3.78 x 1.00 = 5.36 SQ.M.
5. 1.03 x 2.24 x 1.00 = 2.30 SQ.M.
6. 1.48 x 3.20 x 1.00 = 4.73 SQ.M.
ACTUAL AREA = 44.76 SQ.M.



REFUGE AREA CALCULATION

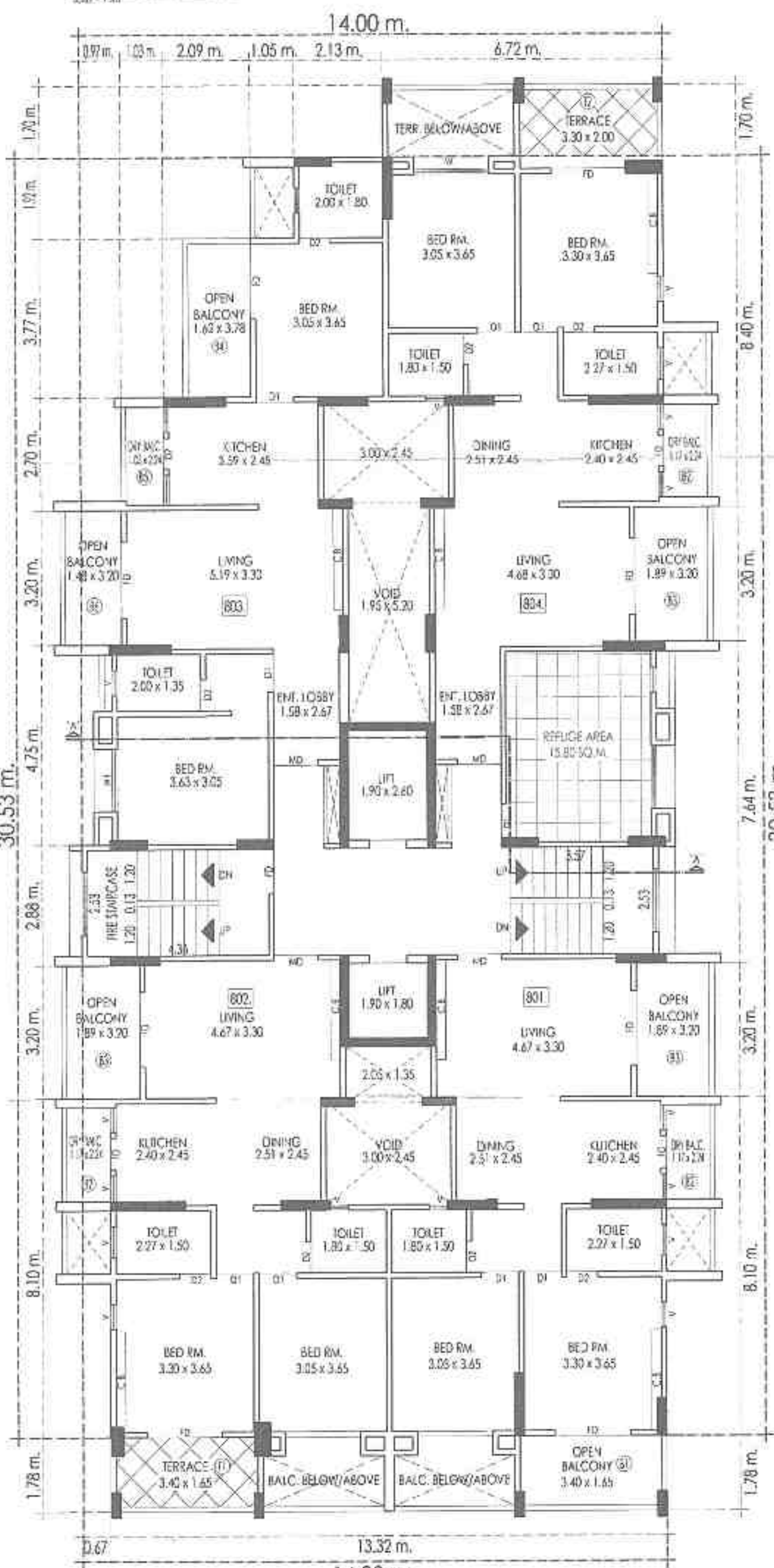
8TH & 13TH FLOOR
1. 3.49 x 4.53 x 1.00 = 15.80 SQ.M.
ACTUAL AREA = 15.80 SQ.M.

REQUIRED REFUGE AREA

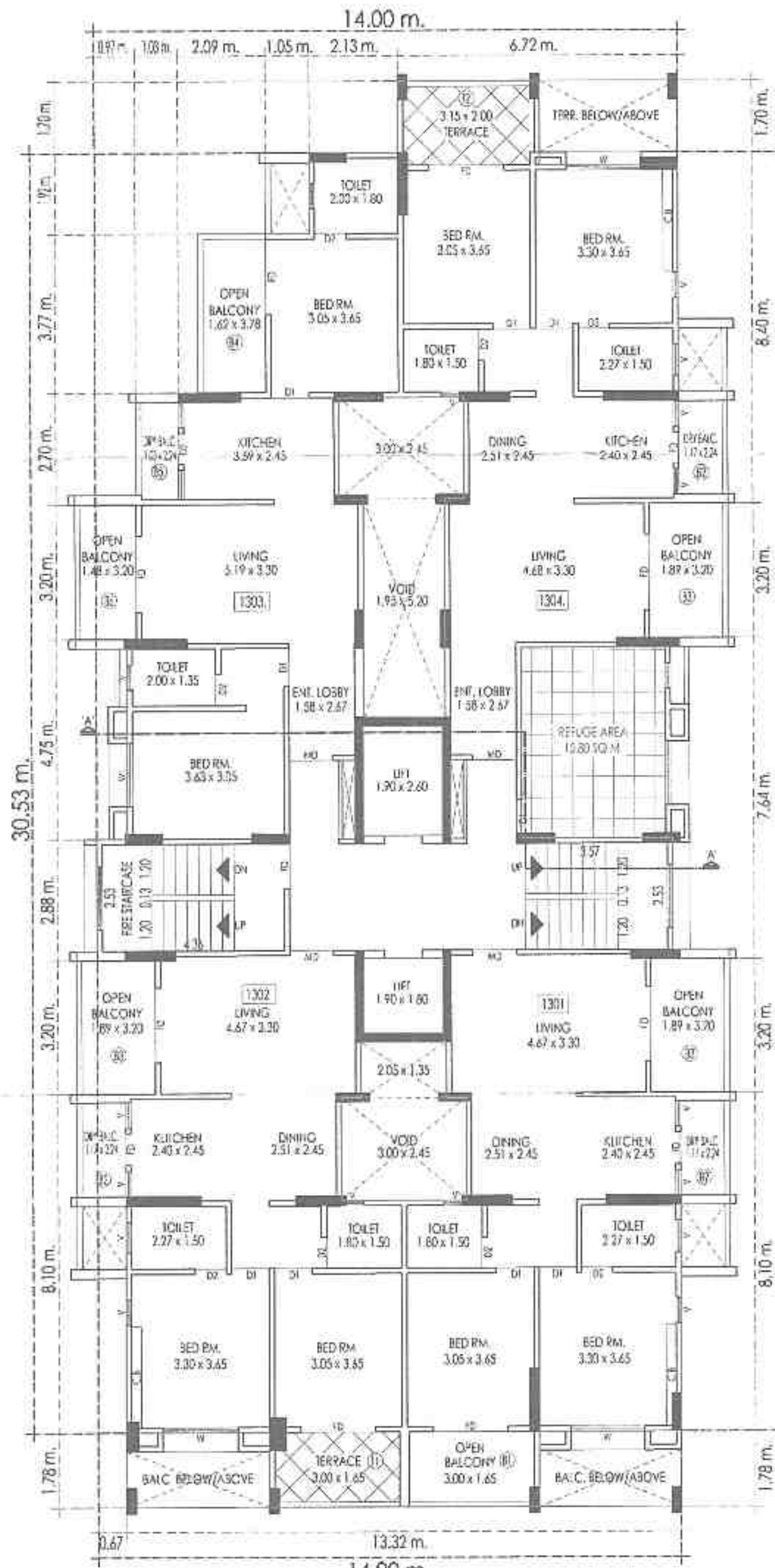
NO. OF TENEMENTS ABOVE AND BELOW OF REFUGE FLOOR
X NO. OF PERSONS X 0.30 / PERSONS
= 8 x 5 x 0.30
= 12.00 SQ.M.

REQUIRED REFUGE AREA = 12.00 SQ.M.
MINIMUM REQUIRED REFUGE AREA = 15.00 SQ.M.
PROPOSED REFUGE AREA = 15.80 SQ.M.

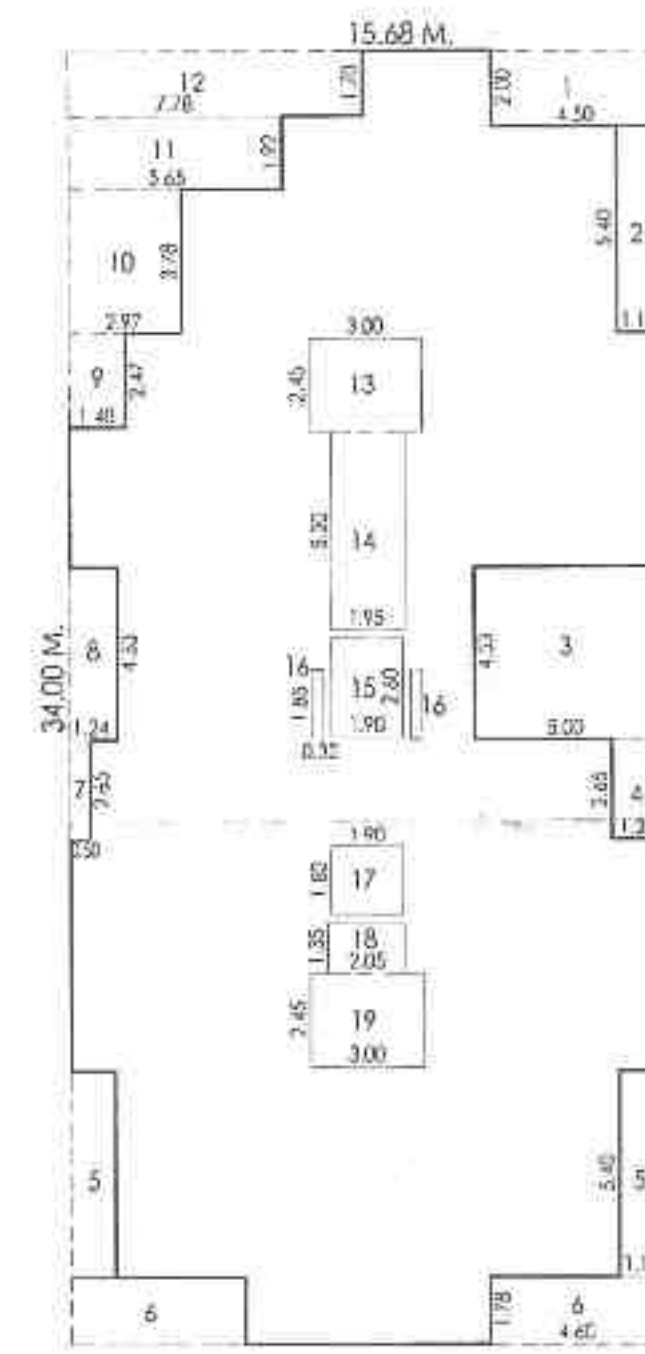
AREA KEY PLAN 8th FLOOR



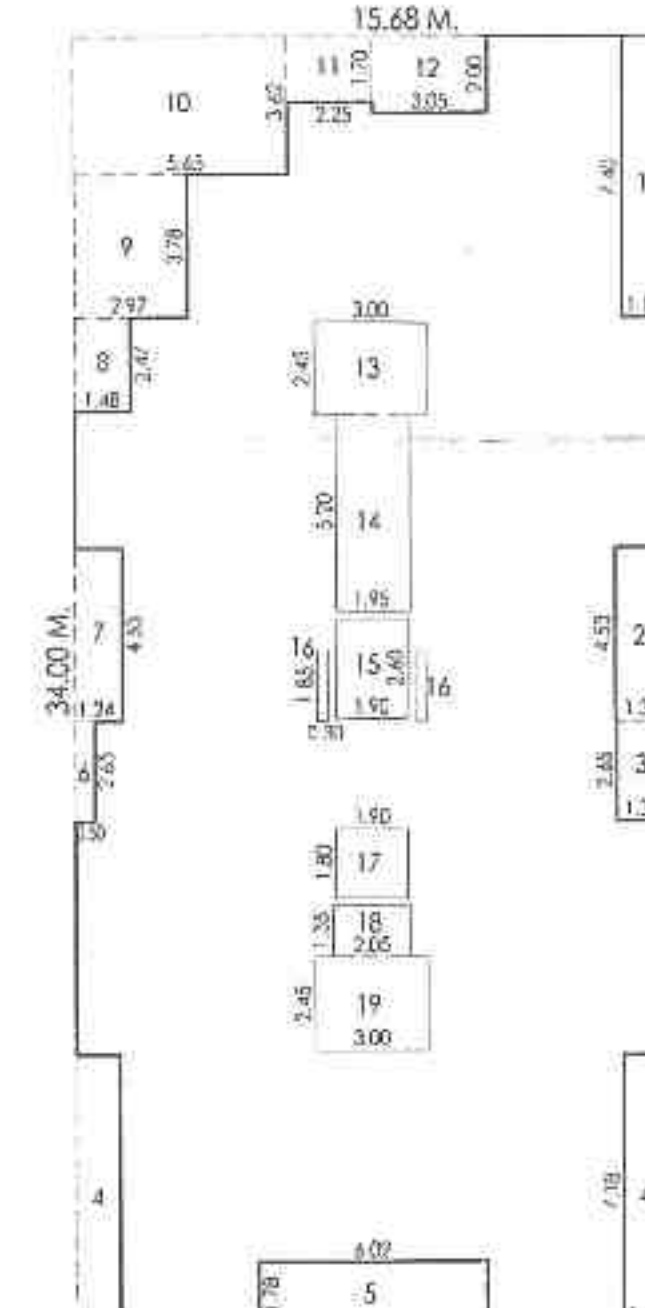
8TH FLOOR PLAN
SCALE - 1:100



13TH FLOOR PLAN
SCALE - 1:100



AREA KEY PLAN 13th FLOOR



AREA KEY PLAN 14th FLOOR

B / UP AREA CALCULATION

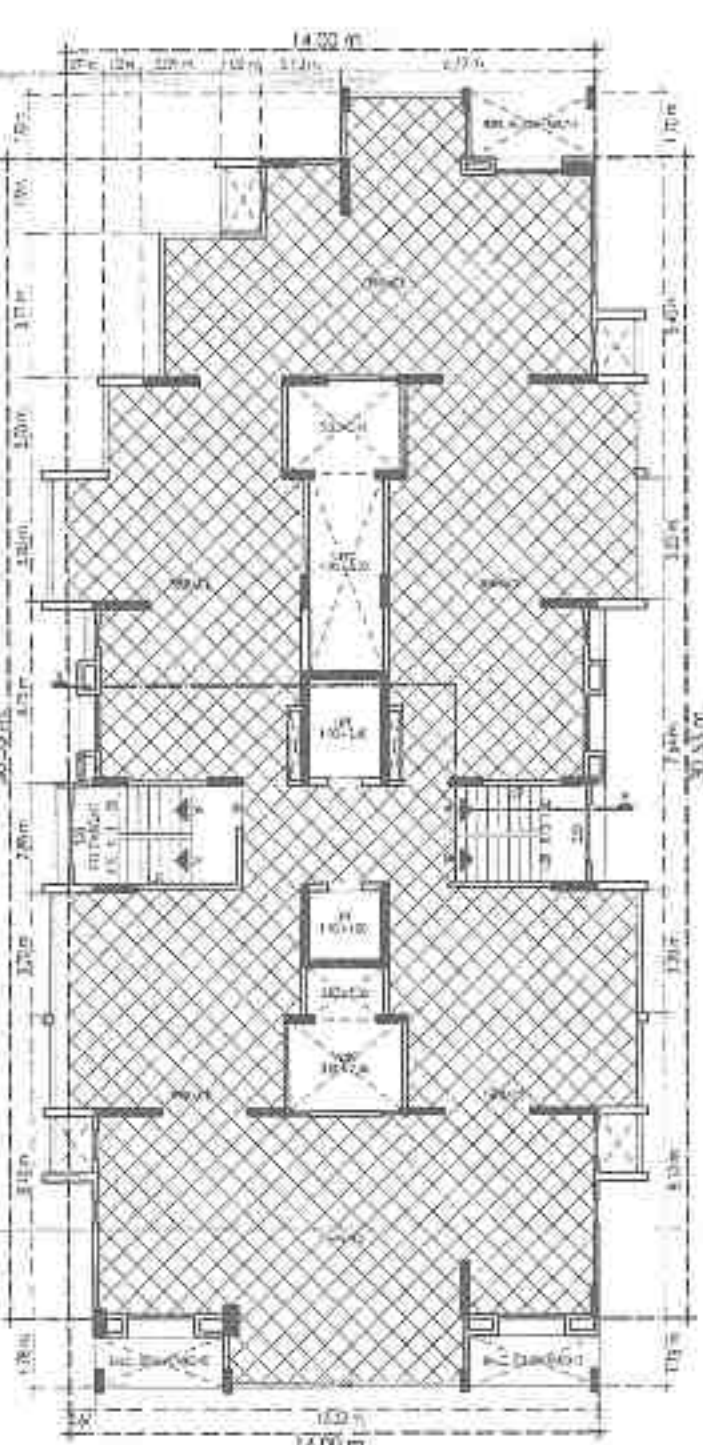
13th FLOOR
GROSS 15.68 x 34.00 = 533.12 SQ.M.

DEDUCTION	
1. 4.50 x 2.00 x 1.00 = 9.00 SQ.M.	
2. 1.18 x 5.40 x 1.00 = 6.37 SQ.M.	
3. 5.00 x 4.53 x 1.00 = 22.65 SQ.M.	
4. 1.35 x 2.65 x 1.00 = 3.57 SQ.M.	
5. 1.17 x 5.40 x 2.00 = 12.63 SQ.M.	
6. 4.60 x 1.78 x 1.00 = 8.18 SQ.M.	
7. 0.50 x 2.65 x 1.00 = 1.32 SQ.M.	
8. 1.24 x 4.53 x 1.00 = 5.61 SQ.M.	
9. 1.48 x 2.47 x 1.00 = 3.65 SQ.M.	
10. 2.97 x 3.78 x 1.00 = 11.22 SQ.M.	
11. 5.65 x 1.52 x 1.00 = 8.58 SQ.M.	
12. 7.78 x 1.70 x 1.00 = 13.22 SQ.M.	
13. 3.00 x 2.45 x 1.00 = 7.35 SQ.M.	
14. 1.95 x 5.20 x 1.00 = 10.14 SQ.M.	
15. 1.90 x 2.60 x 1.00 = 4.94 SQ.M.	
16. 0.30 x 1.85 x 2.00 = 1.11 SQ.M.	
17. 1.90 x 1.80 x 1.00 = 3.42 SQ.M.	
18. 2.05 x 1.35 x 1.00 = 2.76 SQ.M.	
19. 3.00 x 2.45 x 1.00 = 7.35 SQ.M.	
TOTAL DEDUCTION	153.50 SQ.M.
TOTAL B / UP AREA	533.12 - 153.50 = 379.62 SQ.M.

B / UP AREA CALCULATION

14th FLOOR
GROSS 15.68 x 34.00 = 533.12 SQ.M.

DEDUCTION	
1. 1.18 x 7.40 x 1.00 = 8.73 SQ.M.	
2. 1.39 x 4.53 x 1.00 = 6.29 SQ.M.	
3. 1.35 x 2.65 x 1.00 = 3.58 SQ.M.	
4. 1.17 x 7.18 x 2.00 = 16.80 SQ.M.	
5. 6.02 x 1.78 x 1.00 = 10.71 SQ.M.	
6. 0.50 x 2.65 x 1.00 = 1.32 SQ.M.	
7. 1.24 x 4.53 x 1.00 = 5.61 SQ.M.	
8. 1.48 x 2.47 x 1.00 = 3.65 SQ.M.	
9. 2.97 x 3.78 x 1.00 = 11.22 SQ.M.	
10. 5.65 x 1.52 x 1.00 = 8.58 SQ.M.	
11. 2.25 x 1.70 x 1.00 = 3.82 SQ.M.	
12. 3.05 x 2.00 x 1.00 = 6.10 SQ.M.	
13. 3.00 x 2.45 x 1.00 = 7.35 SQ.M.	
14. 1.95 x 5.20 x 1.00 = 10.14 SQ.M.	
15. 1.90 x 2.60 x 1.00 = 4.94 SQ.M.	
16. 0.30 x 1.85 x 2.00 = 1.11 SQ.M.	
17. 1.90 x 1.80 x 1.00 = 3.42 SQ.M.	
18. 2.05 x 1.35 x 1.00 = 2.76 SQ.M.	
19. 3.00 x 2.45 x 1.00 = 7.35 SQ.M.	
TOTAL DEDUCTION	135.33 SQ.M.
TOTAL B / UP AREA	533.12 - 135.33 = 397.79 SQ.M.



TERRACE FLOOR PLAN

BUILDING 'G'

Sign of Owners / P.O.A.H.
Mr. Mahendra Yeole
(and Others)

Sign Architect / Licensed Engineer
(Signature)

Architect / Licensed Engineer

iDeas and iMages
of Mr. Vilas Yeole
architects, interior designer and project consultant
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