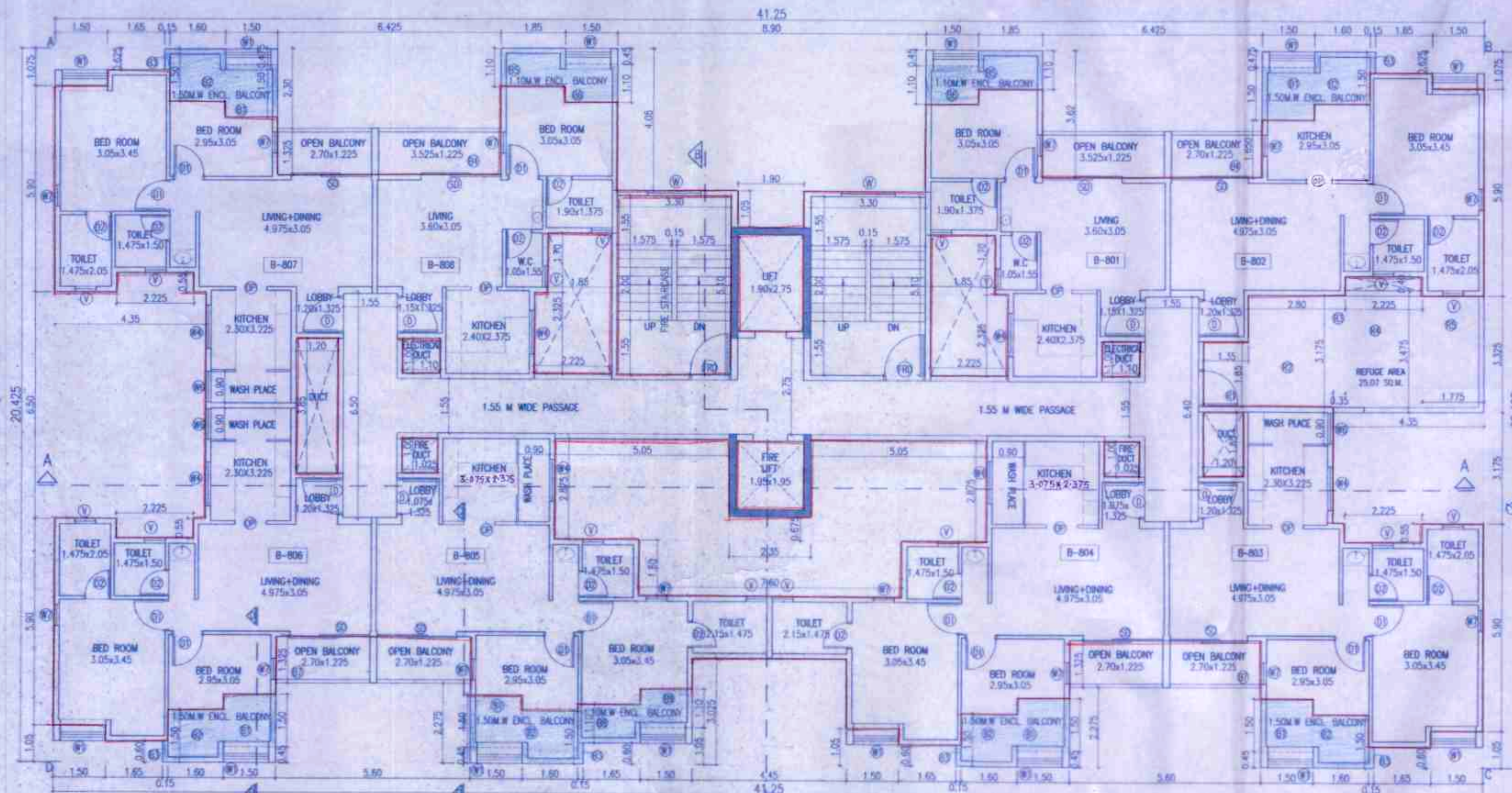


STAMP OF APPROVAL

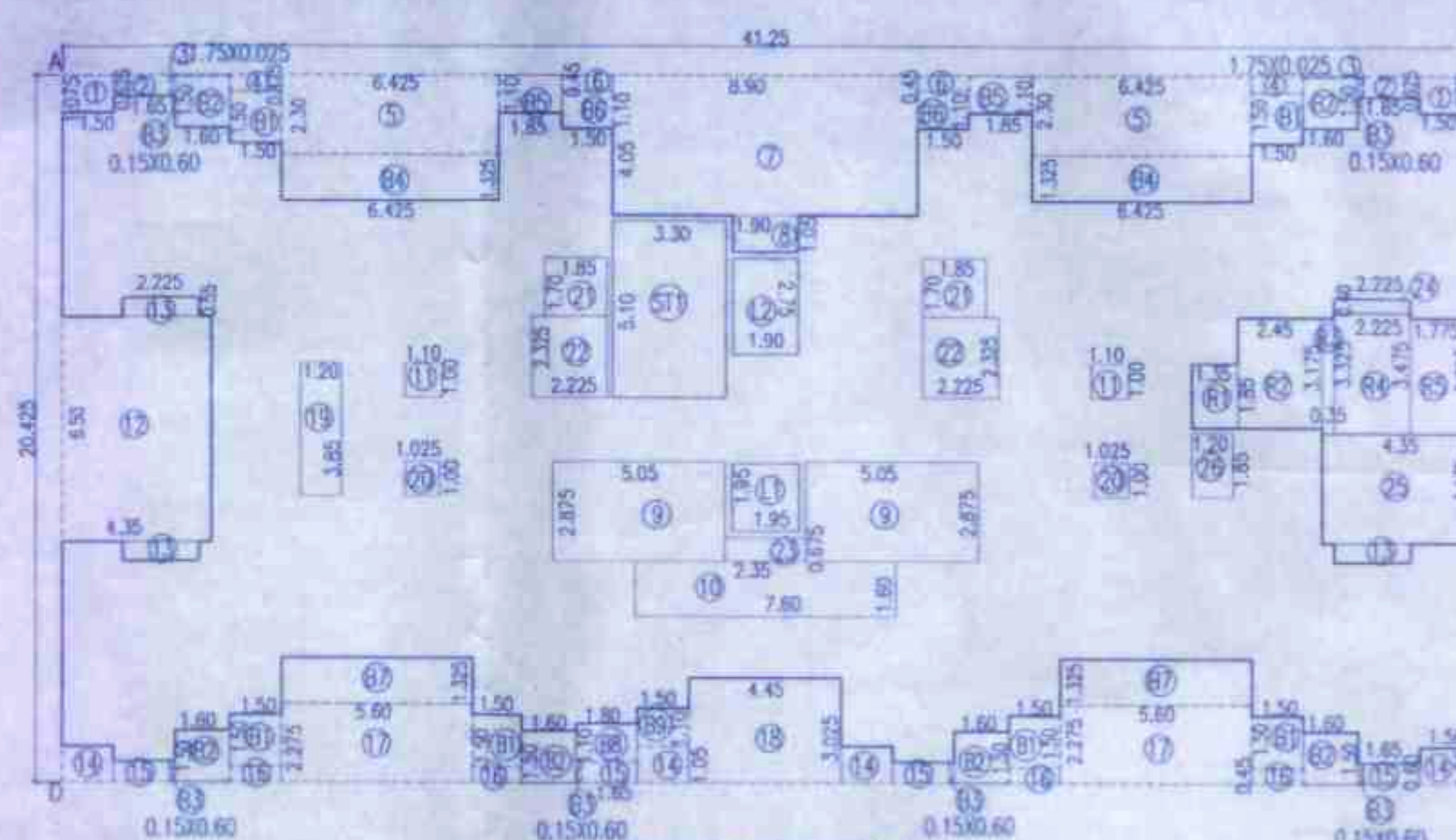
1. APPROVED VIDE LETTER NO.BMU/CR.NO.1216/
MOUZE PIRANGUT/G.NO./507(P) & 508(P)
DT: 15/02/2017

Approved as amended in
subject to conditions mentioned in Annexure 'A'
of letter No. BMU/CR.No.220/2017/Mouze PIRANGUT
S. No./G. No./CTS No. 49/10 & 49/11
Dated 15/02/2017

Metropolitan Commissioner and
Chief Executive Officer
Pune Metropolitan Regional Development Authority, Pune.



REFUGE FLOOR PLAN (8TH)
SCALE-1:100

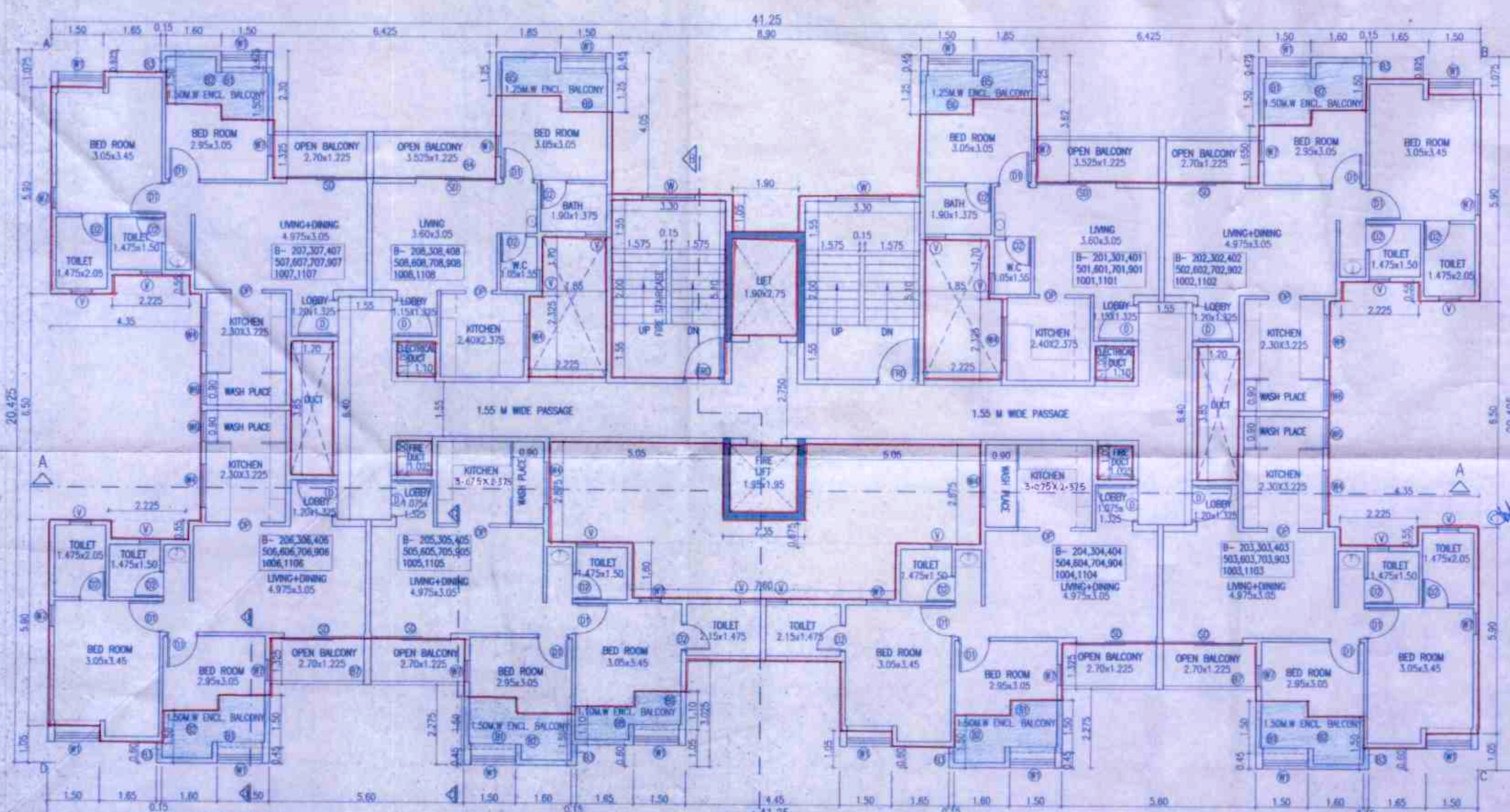


REFUGE AREA KEY PLAN
SCALE-1:200

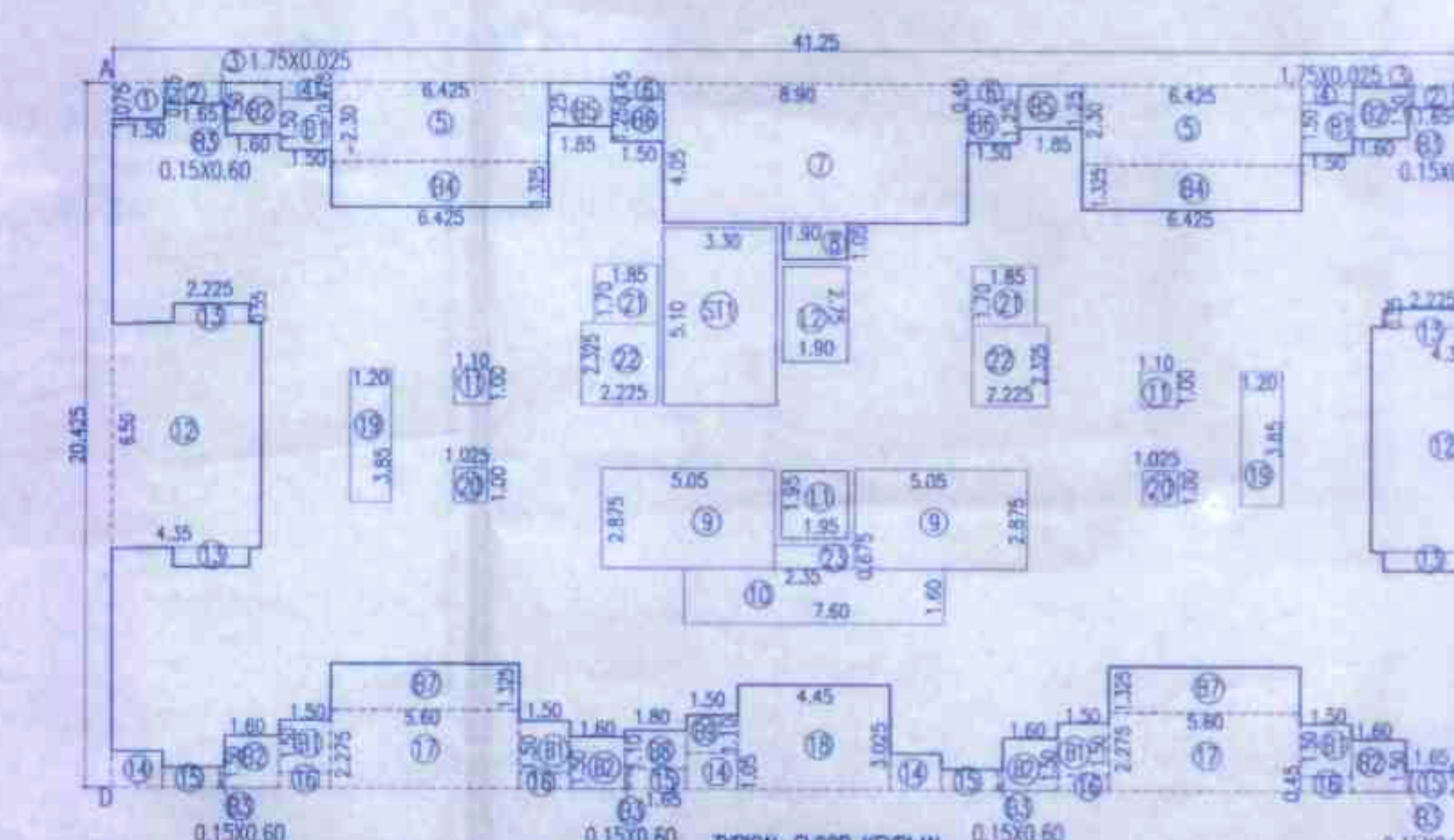
BUILT-UP AREA STATEMENT - REFUGE FLOOR	
AREA OF BLOCK (ABC) = 41.25 X 20.425	= 842.53 SQ.M.
STANDARD DEDUCTIONS :-	
1. 1.50 X 1.075 X 2	= 3.22 SQ.M.
2. 1.65 X 0.825 X 2	= 2.08 SQ.M.
3. 1.75 X 0.025 X 2	= 0.09 SQ.M.
4. 1.50 X 0.475 X 2	= 1.42 SQ.M.
5. 6.425 X 2.30 X 2	= 29.55 SQ.M.
6. 1.50 X 0.45 X 2	= 1.35 SQ.M.
7. 6.50 X 4.05 X 1	= 26.04 SQ.M.
8. 1.90 X 1.05 X 1	= 1.99 SQ.M.
9. 5.05 X 2.775 X 2	= 29.04 SQ.M.
10. 7.60 X 1.60 X 1	= 12.16 SQ.M.
11. 1.10 X 1.00 X 2	= 2.20 SQ.M.
12. 4.35 X 6.50 X 2	= 28.27 SQ.M.
13. 2.275 X 0.55 X 4	= 3.67 SQ.M.
14. 1.50 X 1.05 X 4	= 6.30 SQ.M.
15. 1.65 X 0.60 X 4	= 3.96 SQ.M.
16. 1.50 X 0.45 X 4	= 2.70 SQ.M.
17. 5.60 X 2.275 X 2	= 25.48 SQ.M.
18. 4.45 X 3.025 X 1	= 13.46 SQ.M.
19. 1.20 X 3.85 X 1	= 4.62 SQ.M.
20. 1.025 X 1.00 X 2	= 2.05 SQ.M.
21. 1.65 X 1.70 X 2	= 8.79 SQ.M.
22. 2.275 X 2.375 X 2	= 10.35 SQ.M.
23. 2.35 X 0.675 X 1	= 1.59 SQ.M.
24. 2.225 X 0.40 X 1	= 0.89 SQ.M.
25. 4.35 X 3.175 X 1	= 13.81 SQ.M.
26. 1.20 X 1.85 X 1	= 2.22 SQ.M.
TOTAL ADDITIONS	= 244.78 SQ.M.

BALCONY DEDUCTION	
B1 1.50 X 1.50 X 6	= 13.50 SQ.M.
B2 1.60 X 1.50 X 6	= 14.40 SQ.M.
B3 1.15 X 0.60 X 6	= 0.54 SQ.M.
B4 1.85 X 1.25 X 2	= 4.62 SQ.M.
B5 1.50 X 1.10 X 2	= 3.30 SQ.M.
B6 1.80 X 1.10 X 1	= 1.98 SQ.M.
B7 1.50 X 1.10 X 1	= 1.65 SQ.M.
TOTAL ADDITIONS	= 39.44 SQ.M.
OPEN BALCONY	
B8 6.425 X 1.325 X 2	= 17.03 SQ.M.
B9 5.60 X 1.325 X 2	= 14.84 SQ.M.
TOTAL ADDITIONS	= 31.87 SQ.M.
LIFT DEDUCTION	
L1 1.90 X 2.75 X 1	= 5.22 SQ.M.
TOTAL ADDITIONS	= 5.22 SQ.M.
FIRE LIFT DEDUCTION	
L1 1.95 X 1.95 X 1	= 3.80 SQ.M.
TOTAL ADDITIONS	= 3.80 SQ.M.
FIRE STAIRCASE DEDUCTION	
ST1 3.30 X 5.10 X 1	= 16.83 SQ.M.
TOTAL ADDITIONS	= 16.83 SQ.M.
REFUGE AREA DEDUCTION	
R1 1.35 X 1.85 X 1	= 2.50 SQ.M.
R2 2.45 X 3.175 X 1	= 7.78 SQ.M.
R3 0.35 X 3.325 X 1	= 1.16 SQ.M.
R4 2.225 X 3.475 X 1	= 7.73 SQ.M.
R5 1.775 X 3.325 X 1	= 5.90 SQ.M.
TOTAL ADDITIONS	= 25.07 SQ.M.
TOTAL DEDUCTION	= 367.01 SQ.M.
NET AREA = 842.53 - 367.01	= 475.52 SQ.M.

REFUGE AREA STATEMENT 8TH FLOOR B-BUILDING
OCCUPANTS OF TWO CONSECUTIVE FLOORS = 16 TENEMENTS
(NO. OF TENEMENTS 16 X 5 PERSONS = 80 NOS.)
MINIMUM REFUGE AREA REQUIRED 0.30 SQ.M. PER PERSON
NO. OF PERSONS - 80 X 0.30 = 24.00 SQ.M.
MIN. REQUIRED AREA = 24.00 SQ.M.
PROPOSED AREA = 25.07 SQ.M.



TYPICAL FLOOR PLAN
(2ND,3RD,4TH,5TH,6TH,7TH,9TH,10TH & 11TH)
SCALE-1:100



TYPICAL FLOOR KEY PLAN
(1ST,2ND,3RD,4TH,5TH,6TH,7TH,9TH,10TH & 11TH)
SCALE-1:100

BUILT-UP AREA STATEMENT - TYPICAL FLOOR	
(1ST,2ND,3RD,4TH,5TH,6TH,7TH,9TH,10TH & 11TH)	
AREA OF BLOCK (ABC) = 41.25 X 20.425	= 842.53 SQ.M.
STANDARD DEDUCTIONS :-	
1. 1.50 X 1.075 X 2	= 3.22 SQ.M.
2. 1.65 X 0.825 X 2	= 2.08 SQ.M.
3. 1.75 X 0.025 X 2	= 0.09 SQ.M.
4. 1.50 X 0.475 X 2	= 1.42 SQ.M.
5. 6.425 X 2.30 X 2	= 29.55 SQ.M.
6. 1.50 X 0.45 X 2	= 1.35 SQ.M.
7. 6.50 X 4.05 X 1	= 26.04 SQ.M.
8. 1.90 X 1.05 X 1	= 1.99 SQ.M.
9. 5.05 X 2.775 X 2	= 29.04 SQ.M.
10. 7.60 X 1.60 X 1	= 12.16 SQ.M.
11. 1.10 X 1.00 X 2	= 2.20 SQ.M.
12. 4.35 X 6.50 X 2	= 28.27 SQ.M.
13. 2.275 X 0.55 X 4	= 3.67 SQ.M.
14. 1.50 X 1.05 X 4	= 6.30 SQ.M.
15. 1.65 X 0.60 X 4	= 3.96 SQ.M.
16. 1.50 X 0.45 X 4	= 2.70 SQ.M.
17. 5.60 X 2.275 X 2	= 25.48 SQ.M.
18. 4.45 X 3.025 X 1	= 13.46 SQ.M.
19. 1.20 X 3.85 X 1	= 4.62 SQ.M.
20. 1.025 X 1.00 X 2	= 2.05 SQ.M.
21. 1.65 X 1.70 X 2	= 8.79 SQ.M.
22. 2.275 X 2.375 X 2	= 10.35 SQ.M.
23. 2.35 X 0.675 X 1	= 1.59 SQ.M.
TOTAL ADDITIONS	= 261.88 SQ.M.

BALCONY DEDUCTION	
B1 1.50 X 1.50 X 6	= 13.50 SQ.M.
B2 1.60 X 1.50 X 6	= 14.40 SQ.M.
B3 0.15 X 0.60 X 6	= 0.54 SQ.M.
B4 1.85 X 1.25 X 2	= 4.62 SQ.M.
B5 1.50 X 1.10 X 2	= 3.30 SQ.M.
B6 1.80 X 1.10 X 1	= 1.98 SQ.M.
B7 1.50 X 1.10 X 1	= 1.65 SQ.M.
TOTAL ADDITIONS	= 40.44 SQ.M.
OPEN BALCONY	
B8 6.425 X 1.325 X 2	= 17.03 SQ.M.
B9 5.60 X 1.325 X 2	= 14.84 SQ.M.
TOTAL ADDITIONS	= 31.87 SQ.M.
LIFT DEDUCTION	
L2 1.90 X 2.75 X 1	= 5.22 SQ.M.
TOTAL ADDITIONS	= 5.22 SQ.M.
FIRE LIFT DEDUCTION	
L1 1.95 X 1.95 X 1	= 3.80 SQ.M.
TOTAL ADDITIONS	= 3.80 SQ.M.
FIRE STAIRCASE DEDUCTION	
ST1 3.30 X 5.10 X 1	= 16.83 SQ.M.
TOTAL ADDITIONS	= 16.83 SQ.M.
TOTAL DEDUCTION	= 360.14 SQ.M.
NET AREA = 842.53 - 360.14	= 482.39 SQ.M.

OPENING SCHEDULE	
D 1.05 X 2.20	W 1.55 X 1.15
D1 0.90 X 2.20	W1 1.30 X 1.75
D2 0.75 X 2.20	W2 1.25 X 1.75
FRD 1.20 X 2.20	W3 1.25 X 1.15
OP 0.75 X 2.20	W4 1.25 X 1.00
SD 2.30 X 2.20	W5 1.20 X 1.00
RS 2.45 X 2.75	W6 0.875 X 1.00
RS1 2.45 X 2.45	W7 0.60 X 1.30
V 0.60 X 0.90	

PROJECT

REVISED RESIDENTIAL & COMMERCIAL BUILDING PLAN
AT G.NO. 507 (PART), 508(PART), 323(P)
AT VILLAGE PIRANGUT, TAL:- MULSHI, DIST:- PUNE.

NAME AND SIGNATURE OF OWNER

Mr. ADITYA JAVDEKAR

Mr. CHINTAMANI BAL CHITALE

MRUNALI CHINTAMANI CHITALE

NAME AND SIGNATURE OF ARCHITECT

SAHEER VALMBE

CA/92/14618

VOUSSOIRS

ARCHITECTS AND INTERIOR DESIGNERS

10 JANHVI APT.BHONDE COLONY,

ERANDWANE,PUNE-4.

TEL:-25456399 ,TEL FAX:-5456399

NORTH

SCALE 1:100

DEALT BY:- SHWETA

CHK BY:-

DATE 01/12/2017

SHEET NO. 7/10

SUBJECT TO APPROVAL FROM COMPETENT AUTHORITY