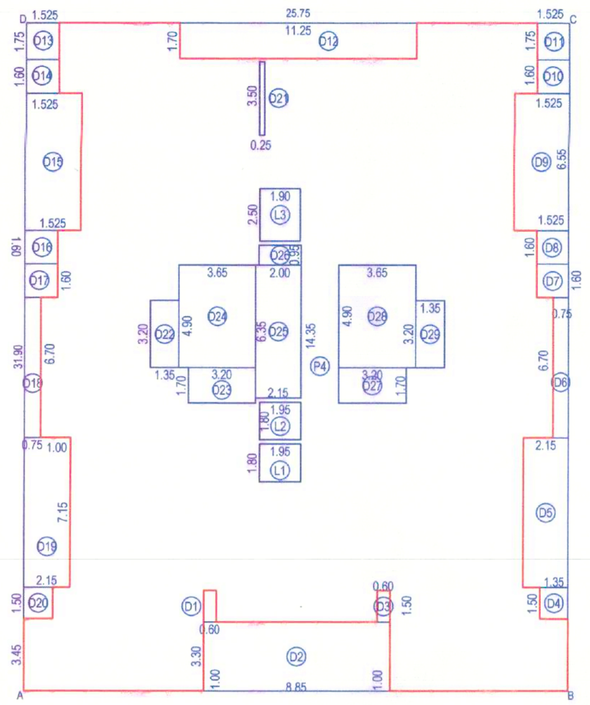


BUILT-UP AREA STATEMENT TYPICAL :-1ST,2ND,3RD, 4TH,5TH,7TH,8TH,9TH,10TH,12TH,13TH,14TH,15TH & 17TH FLOOR

AREA OF BLOCK (ABCD) = 25.75 X 31.90 = 821.42 SQ.M

STANDARD DEDUCTIONS :-

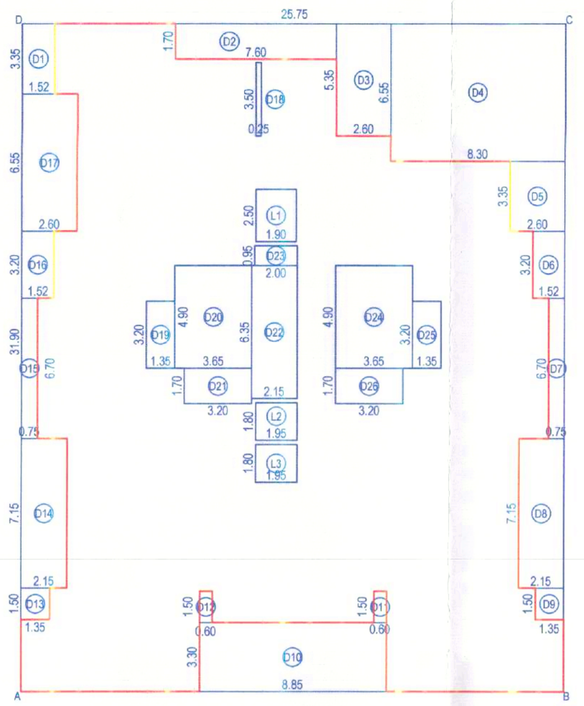
D1. 0.60 X 1.50 =	0.90 SQ.M
D2. 8.85 X 3.30 =	29.20 SQ.M
D3. 0.60 X 1.50 =	0.90 SQ.M
D4. 1.35 X 1.50 =	2.03 SQ.M
D5. 2.15 X 7.15 =	15.37 SQ.M
D6. 6.70 X 0.75 =	5.02 SQ.M
D7. 1.525 X 1.60 =	2.44 SQ.M
D8. 1.525 X 1.60 =	2.44 SQ.M
D9. 2.60 X 6.55 =	17.05 SQ.M
D10. 1.525 X 1.60 =	2.44 SQ.M
D11. 1.525 X 1.75 =	2.69 SQ.M
D12. 11.25 X 1.70 =	19.12 SQ.M
D13. 1.525 X 1.75 =	2.69 SQ.M
D14. 1.525 X 1.60 =	2.44 SQ.M
D15. 2.60 X 6.55 =	17.05 SQ.M
D16. 1.525 X 1.60 =	2.44 SQ.M
D17. 1.525 X 1.60 =	2.44 SQ.M
D18. 0.75 X 6.70 =	5.02 SQ.M
D19. 2.15 X 7.15 =	15.37 SQ.M
D20. 1.35 X 1.50 =	2.03 SQ.M
D21. 0.25 X 3.50 =	0.88 SQ.M
D22. 1.35 X 3.20 =	4.32 SQ.M
D23. 3.20 X 1.70 =	5.45 SQ.M
D24. 3.65 X 4.90 =	17.90 SQ.M
D25. 2.15 X 6.35 =	13.65 SQ.M
D26. 2.00 X 0.95 =	1.90 SQ.M
D27. 3.20 X 1.70 =	5.44 SQ.M
D28. 3.65 X 4.90 =	17.90 SQ.M
D29. 1.35 X 3.20 =	4.32 SQ.M
TOTAL STANDARD DEDUCTIONS =	220.84 SQ.M

LIFT DEDUCTIONS :-

L1. 1.95 X 1.80 =	3.51 SQ.M
L2. 1.95 X 1.80 =	3.51 SQ.M
L3. 1.90 X 2.50 =	4.75 SQ.M
TOTAL LIFT DEDUCTIONS =	11.77 SQ.M
TOTAL DEDUCTIONS =	**232.61 SQ.M**
NET AREA :821.42 -232.61 =	**588.81 SQ.M**

B/UP AREA KEY PLAN TYPICAL :- 1ST, 2ND, 3RD ,4TH, 5TH, 7TH, 8TH, 9TH, 10TH, 12TH, 13TH, 14TH, 15TH & 17TH FLOOR ('C' WING)

SCALE 1 :200



B/UP AREA KEY PLAN - TYPICAL 6TH,11TH & 16TH (C' WING)

SCALE 1 :200

BUILT-UP AREA STATEMENT : TYPICAL 6TH, 11TH &16TH FLOOR

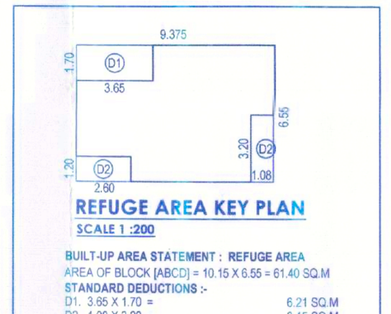
AREA OF BLOCK (ABCD) = 25.75 X 31.90 = 821.42 SQ.M

STANDARD DEDUCTIONS :-

D1. 1.52 X 3.35 =	5.09 SQ.M
D2. 7.80 X 1.70 =	12.92 SQ.M
D3. 2.60 X 5.35 =	13.91 SQ.M
D4. 8.30 X 6.55 =	54.36 SQ.M
D5. 2.60 X 3.35 =	8.71 SQ.M
D6. 1.52 X 3.20 =	4.86 SQ.M
D7. 0.75 X 6.70 =	5.03 SQ.M
D8. 2.15 X 7.15 =	15.37 SQ.M
D9. 1.35 X 1.50 =	2.03 SQ.M
D10. 8.85 X 3.30 =	29.20 SQ.M
D11. 0.60 X 1.50 =	0.90 SQ.M
D12. 0.60 X 1.50 =	0.90 SQ.M
D13. 1.35 X 1.50 =	2.03 SQ.M
D14. 2.15 X 7.15 =	15.37 SQ.M
D15. 0.75 X 6.70 =	5.03 SQ.M
D16. 1.52 X 3.20 =	4.86 SQ.M
D17. 2.60 X 6.55 =	17.03 SQ.M
D18. 0.25 X 3.50 =	0.88 SQ.M
D19. 1.35 X 3.20 =	4.32 SQ.M
D20. 3.65 X 4.90 =	17.89 SQ.M
D21. 3.20 X 1.70 =	5.44 SQ.M
D22. 2.15 X 6.35 =	13.65 SQ.M
D23. 2.00 X 0.95 =	1.90 SQ.M
D24. 3.65 X 4.90 =	17.89 SQ.M
D25. 1.35 X 3.20 =	4.32 SQ.M
D26. 3.20 X 1.70 =	5.44 SQ.M
TOTAL STANDARD DEDUCTIONS =	269.33 SQ.M

LIFT DEDUCTIONS :-

L1. 1.90 X 2.50 =	4.75 SQ.M
L2. 1.95 X 1.80 =	3.51 SQ.M
L3. 1.95 X 1.80 =	3.51 SQ.M
TOTAL LIFT DEDUCTIONS =	11.77 SQ.M
TOTAL DEDUCTIONS =	**281.10 SQ.M**
NET AREA :821.42 - 281.10 =	**540.32 SQ.M**



REFUGE AREA KEY PLAN

SCALE 1 :200

BUILT-UP AREA STATEMENT : REFUGE AREA

AREA OF BLOCK (ABCD) = 10.15 X 6.55 = 61.40 SQ.M

STANDARD DEDUCTIONS :-

D1. 3.65 X 1.70 =	6.21 SQ.M
D2. 1.08 X 3.20 =	3.45 SQ.M
D3. 2.60 X 1.20 =	3.12 SQ.M
TOTAL STANDARD DEDUCTIONS =	**12.78 SQ.M**
NET AREA :61.40 - 12.78 =	**48.62 SQ.M**

REFUGE AREA STATEMENT

Required area in sq.m	proposed area in sq.m.
FLOOR B/UP AREA = 588.81 / 12.50 = 47.10 (0.30) = 14.13 SQ.M. X 2 FL. = 28.26 SQ.M	48.62

PARKING CALCULATION

TYPE	B/UP (SQ.M.)	FLATS	CAR (NOS.)	SCOOTER (NOS.)
RESIDENTIAL	0-40	65	33	65
	40-80	68	34	34
	80-150	0	0	0
	Above 150	0	0	0
Visitors Parking 5% of prescribed park.			4	5
TOTAL	PERMISSIBLE		71	104
	PROPOSED		71	104

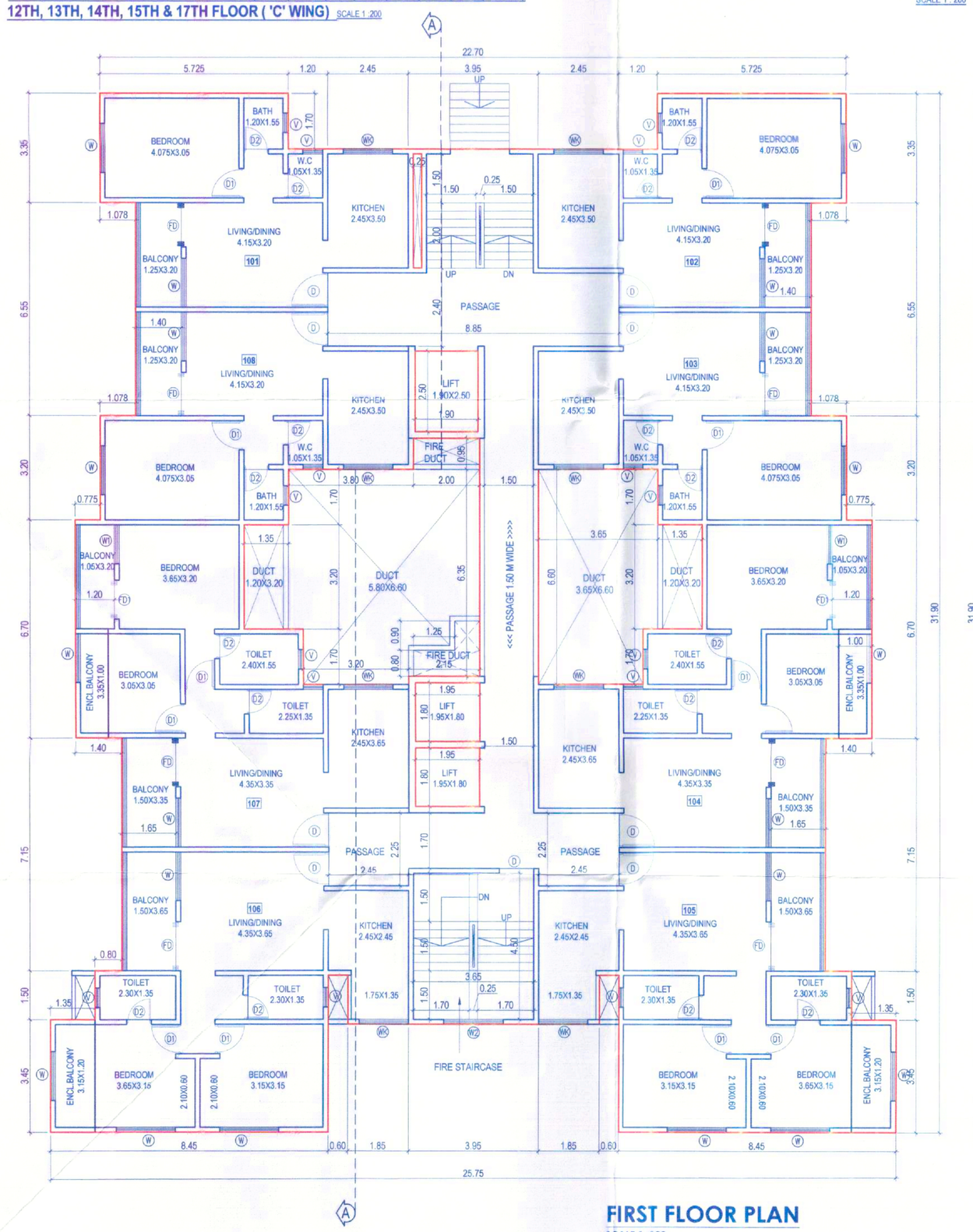
WATER TANK CAPACITY CALCULATION

WATER REQUIRED IN OVERHEAD WATER TANK

TYPE	TENEMENTS	FACTOR	LTRS.	TOTAL (LTRS.)
RESIDENTIAL	133	5	135	89775
ADD. FIREFIGHTING				20000
TOTAL CAPACITY OF O/H WATER TANK =				109775
SIZE = 6.25 X 5.75 X 1.55m. (TANK-1)				55700
SIZE =7.90 X 5.25 X 1.55m. (TANK-2)				64300
WATER REQUIRED IN U/G WATER TANK				134663
ADD. FIREFIGHTING				50000
TOTAL WATER REQUIRED IN U/G WATER TANK				184663

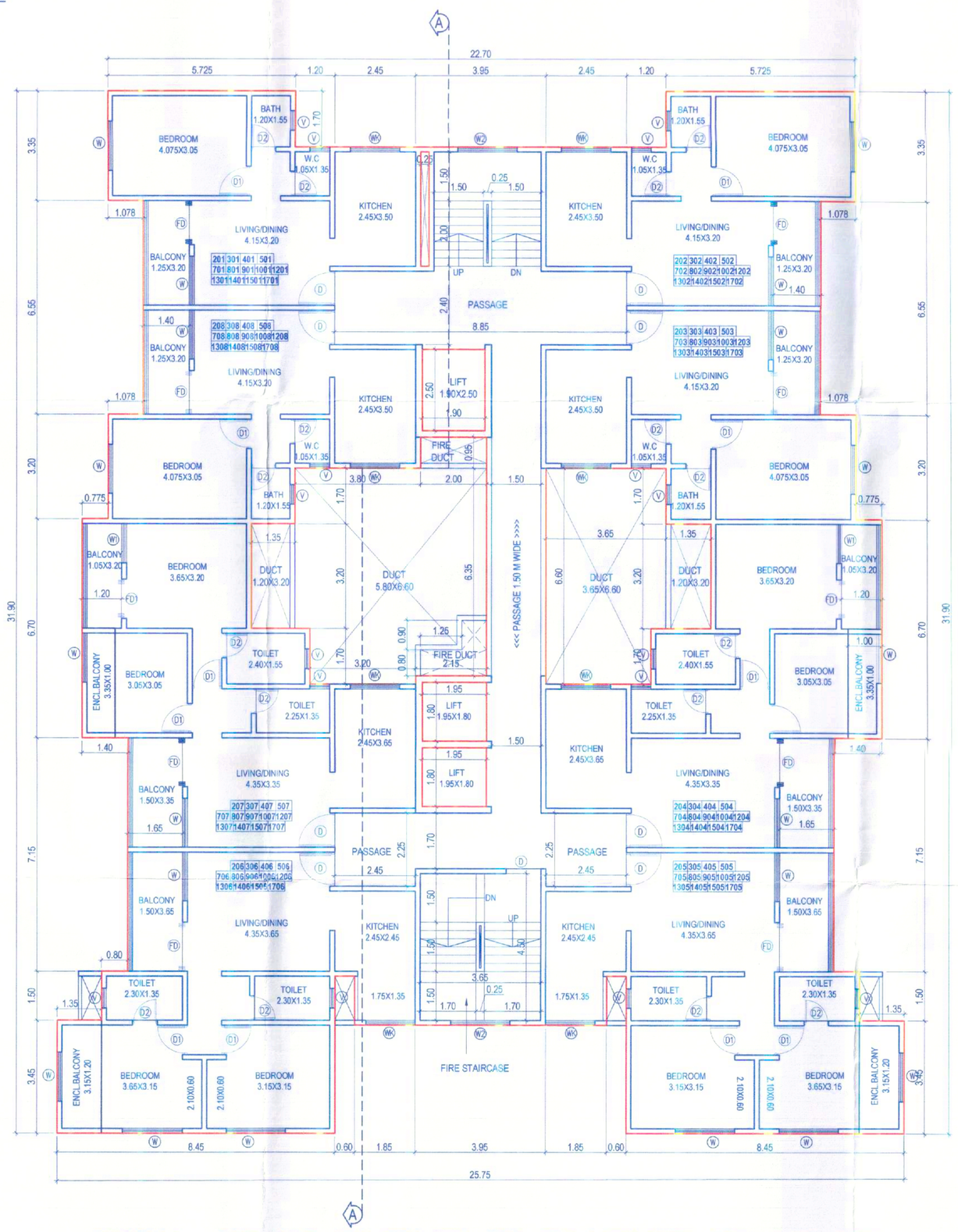
AREA STATEMENT (IN SQ.M.) 'C' WING

SR. NO.	FLOOR	TOTAL B/UP AREA	LIFT	REFUGE AREA	TENEMENTS	TOTAL B/UP AREA
1	LOWER GROUND	0.00		0.00	-----	
2	UPPER GROUND FL	0.00		0.00	-----	
3	STILT FLOOR	0.00		0.00	-----	
4	PODIUM FLOOR	0.00		0.00	-----	
5	FIRST FLOOR	588.81		0.00	8	
6	SECOND FLOOR	588.81		0.00	8	
7	THIRD FLOOR	588.81		0.00	8	
8	FOURTH FLOOR	588.81		0.00	8	
9	FIFTH FLOOR	588.81		0.00	8	
10	SIXTH FLOOR	540.32		48.62	7	
11	SEVENTH FLOOR	588.81		0.00	8	
12	EIGHTH FLOOR	588.81		0.00	8	
13	NINTH FLOOR	588.81		0.00	8	
14	TENTH FLOOR	588.81		0.00	8	
15	ELEVENTH FLOOR	540.32		48.62	7	
16	TWELFTH FLOOR	588.81		0.00	8	
18	THIRTEENTH FLOOR	588.81		0.00	8	
19	FOURTEENTH FLOOR	588.81		0.00	8	
20	FIFTEENTH FLOOR	588.81		0.00	8	
21	SIXTEENTH FLOOR	540.32		48.62	7	
22	SEVENTEENTH FLOOR	588.81		0.00	8	
23	**TOTAL**	9864.30	11.77	145.86	133	9864.30



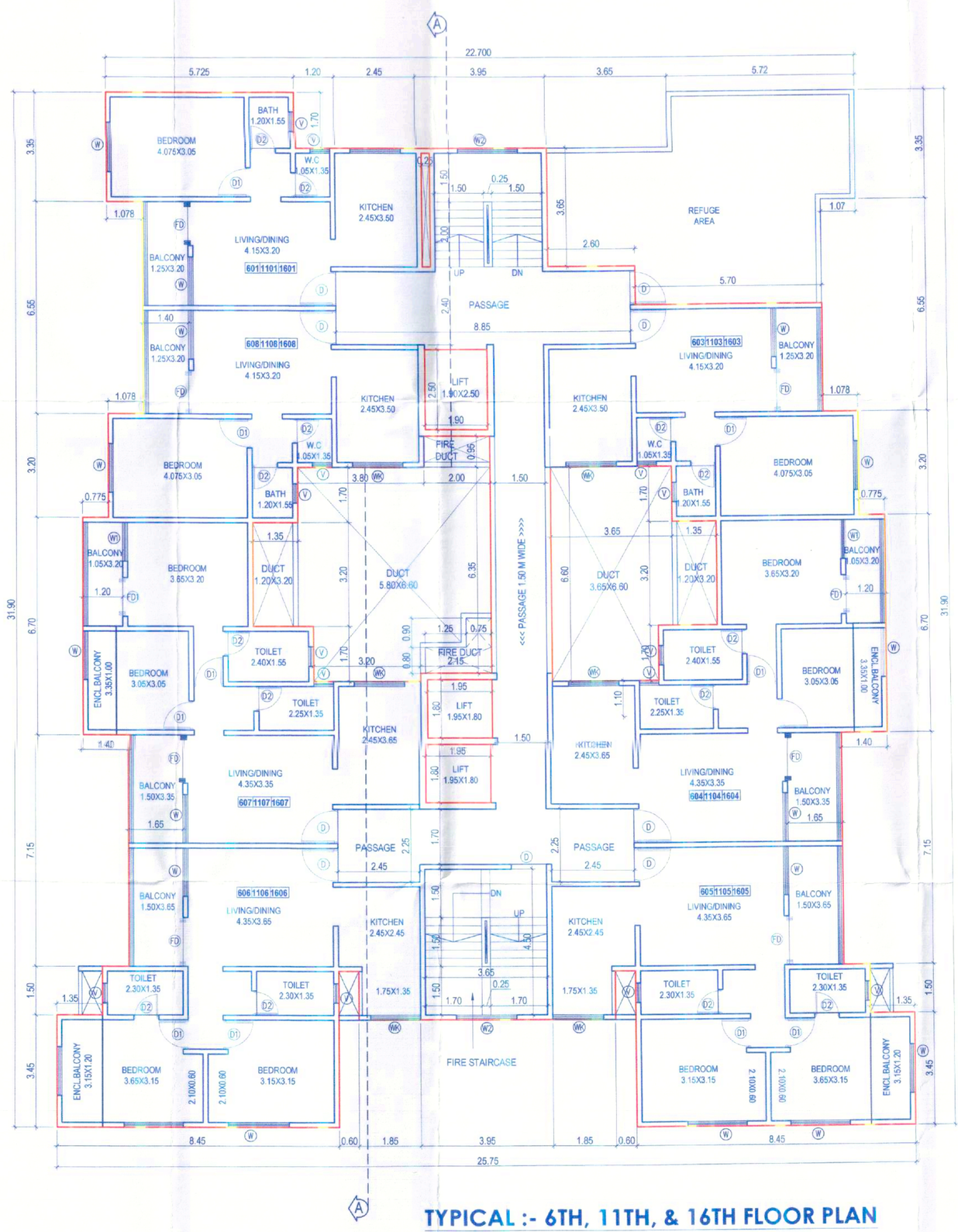
FIRST FLOOR PLAN

SCALE 1 :100



TYPICAL :- 2ND, 3RD ,4TH, 5TH, 7TH, 8TH, 9TH, 10TH,12TH, 13TH, 14TH, 15TH & 17 TH FLOOR PLAN

SCALE 1 :100



TYPICAL :- 6TH, 11TH, & 16TH FLOOR PLAN

SCALE 1 :100

STAMP OF APPROVAL | 5/8

'C' WING

FINE MUNICIPAL COUNCIL BUILDING CONTROL DEPARTMENT APPROVED PUNE

Revised Fr. 9/6/30/2023

APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT CERTIFICATE NO. CC/3503/23

Building Inspector (Jr.Engg./Sect. Engg.) | Deputy Engineer
BUILDING PERMISSION DEPT. ZONE-2, P.M.C.

SCHEDULE OF OPENING

D	1.05 X 2.25	W	1.50 X 1.65
D1	0.90 X 2.25	W1	1.20 X 1.65
D2	0.75 X 2.25	WK	1.20X 1.20
FD	1.80 X 2.25	WK1	0.90 X 1.20
		V	0.60 X 1.20

OWNER'S NAME: M/S.KAKKAD INFRA LLP. THROUGH PARTNER, Mr. ANAND JAYANTILAL KAKKAD

OWNER'S SIGN:

SITE ADD.=

PROPOSED RESIDENTIAL BUILDING AT S.NO. 1 P. AMBEGAON (BK) TAL-HAVELI , DIST-PUNE

ARCHITECT: JAIDEEP S. DESHPANDE
CA/2003/31278

ARCHITECT'S SIGN:

ELEMENT 5
ARCHITECTURAL DESIGN STUDIO

OFFICE NO 2 & 3 ,1ST FLOOR, SWAYAMBHU BLDG, SUJAY GARDEN, 12 MUKUNDNAGAR, PUNE 411037
Tel no: (020) 30481331, email : element5_jai@yahoo.co.in

JOB NO.	REVISION NO.	SCALE	DRAWN BY	CHECKED BY
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INWARD NO.	ADCR/6442/21	DATE	18/05/2023	
KEY NO.	³½¥EÀÅ¥EÇÉÀÉ	SHEET NO.	5 / 8	