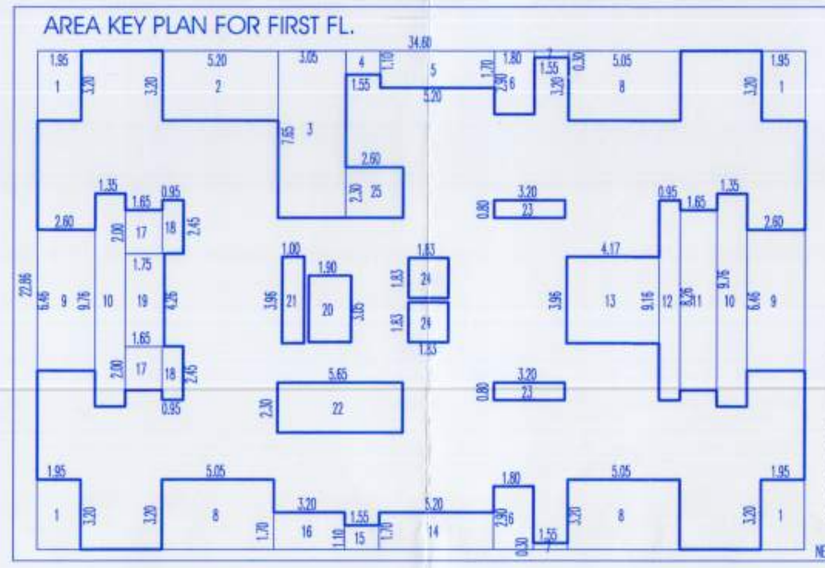
WING - B | 10/26

F.S.I. STATEMENT - WING - B

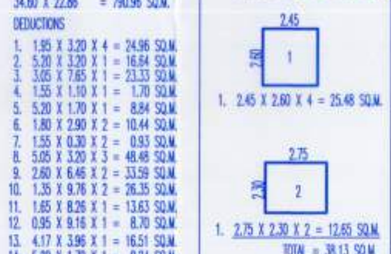
FLOOR	B.UP AREA	FIRE STAIRCASE	STAIRCASE AREA	PASSAGE AREA	NET B.UP AREA	UDCPR AREA	PROPOSED BALCONY	TERRACE AREA	TENA.	LIFT AREA
FIRST FL.	481.59	19.80	19.80	59.07	382.92	38.13	62.88	50.91	06	LIFT AREA =5.80 FIRE AREA = 6.70
SECOND FL.	492.96	19.80	19.80	59.07	394.29	0.00	68.32	40.38	06	
THIRD FL.	499.58	19.80	19.80	59.07	400.91	0.00	68.32	44.26	06	
FOURTH FL.	476.23	19.80	19.80	59.07	377.56	0.00	68.32	40.38	06	
FIFTH FL.	492.96	19.80	19.80	59.07	394.29	0.00	68.32	50.91	06	
SIXTH FL.	492.96	19.80	19.80	59.07	394.29	0.00	68.32	40.38	06	
SEVENTH FL.	492.96	19.80	19.80	58.89	394.47	0.00	68.32	50.91	06	
EIGHTH FL.	492.96	19.80	19.80	--	453.36	0.00	68.32	44.26	06	
NINTH FL.	476.23	19.80	19.80	--	436.63	0.00	68.32	50.91	06	
TENTH FL.	492.96	19.80	19.80	--	453.36	0.00	68.32	40.38	06	
ELEVENTH FL.	492.96	19.80	19.80	--	453.36	0.00	68.32	50.91	06	
TWELFTH FL.	492.96	19.80	19.80	--	453.36	0.00	68.32	44.26	06	
FOURTEEN FL.	499.58	19.80	19.80	--	459.98	0.00	68.32	50.91	06	
FIFTEEN FL.	476.23	19.80	19.80	--	436.63	0.00	68.32	40.38	06	
SIXTEEN FL.	492.96	19.80	19.80	--	453.36	0.00	68.32	50.91	06	
SEVENTEENTH FL.	601.65	--	--	--	--	601.65	--	--	06	
EIGHTEENTH FL.	612.18	--	--	--	--	612.18	--	--	06	
NINETEENTH FL.	601.65	--	--	--	--	601.65	--	--	06	
TWENTY FL.	590.01	--	--	--	--	590.01	--	--	06	
TWENTY FIRST FL.	601.65	--	--	--	--	601.65	--	--	06	
TWENTY SECOND FL.	612.18	--	--	--	--	612.18	--	--	06	
TWENTY THIRD FL.	601.65	--	--	--	--	601.65	--	--	06	
TOTAL	11567.05	297.00	297.00	413.31	6338.77	4259.10	1019.36	691.05	132.00	6.70

AREA KEY PLAN FOR FIRST FL.



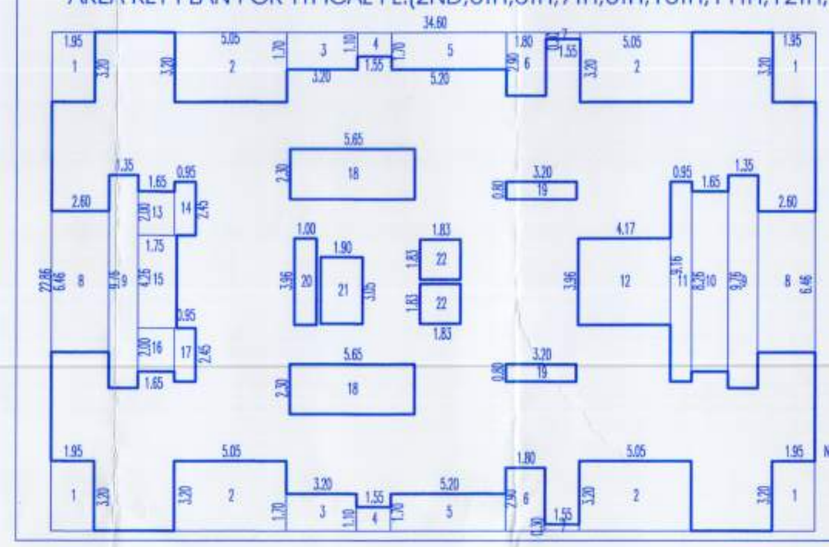
AREA OF RECT.
34.60 X 22.86 = 790.96 SQ.M.
DEDUCTIONS
1. 1.95 X 3.20 X 4 = 24.96 SQ.M.
2. 5.20 X 3.20 X 1 = 16.64 SQ.M.
3. 3.05 X 7.85 X 1 = 23.93 SQ.M.
4. 1.55 X 1.10 X 1 = 1.70 SQ.M.
5. 5.20 X 1.70 X 1 = 8.84 SQ.M.
6. 1.80 X 2.90 X 2 = 10.44 SQ.M.
7. 1.55 X 0.30 X 2 = 0.93 SQ.M.
8. 5.05 X 3.20 X 3 = 48.48 SQ.M.
9. 2.60 X 6.46 X 2 = 33.59 SQ.M.
10. 1.35 X 9.76 X 2 = 26.35 SQ.M.
11. 1.65 X 8.26 X 1 = 13.63 SQ.M.
12. 0.95 X 9.16 X 1 = 8.70 SQ.M.
13. 4.17 X 3.96 X 1 = 16.51 SQ.M.
14. 5.20 X 1.70 X 1 = 8.84 SQ.M.
15. 1.55 X 1.10 X 1 = 1.71 SQ.M.
16. 3.20 X 1.70 X 1 = 5.44 SQ.M.
17. 1.65 X 2.00 X 2 = 6.60 SQ.M.
18. 0.95 X 2.45 X 2 = 4.65 SQ.M.
19. 1.75 X 4.26 X 1 = 7.45 SQ.M.
20. 1.90 X 3.05 X 1 = 5.80 SQ.M.
21. 1.00 X 3.96 X 1 = 3.96 SQ.M.
22. 5.65 X 2.30 X 1 = 13.00 SQ.M.
23. 3.20 X 0.80 X 2 = 5.12 SQ.M.
24. 1.83 X 1.83 X 2 = 6.70 SQ.M.
25. 2.60 X 2.30 X 1 = 5.98 SQ.M.
TOTAL = 309.37 SQ.M.
NET AREA 790.96-309.37 = 481.59 SQ.M.

UDCPR AREA
PROPOSED SIDOUT ANCILLARY AREA



1. 2.45 X 2.60 X 4 = 25.48 SQ.M.
1. 2.75 X 2.30 X 2 = 12.65 SQ.M.
TOTAL = 38.13 SQ.M.

AREA KEY PLAN FOR TYPICAL FL.(2ND,5TH,6TH,7TH,8TH,10TH,11TH,12TH,16TH)



AREA OF RECT.
34.60 X 22.86 = 790.96 SQ.M.
DEDUCTIONS
1. 1.95 X 3.20 X 4 = 24.96 SQ.M.
2. 5.05 X 3.20 X 1 = 16.16 SQ.M.
3. 3.20 X 1.70 X 2 = 10.88 SQ.M.
4. 1.55 X 1.10 X 2 = 3.41 SQ.M.
5. 5.20 X 1.70 X 2 = 17.68 SQ.M.
6. 1.80 X 2.90 X 2 = 10.44 SQ.M.
7. 1.55 X 0.30 X 2 = 0.93 SQ.M.
8. 2.60 X 6.46 X 2 = 33.59 SQ.M.
9. 1.35 X 9.76 X 2 = 26.35 SQ.M.
10. 1.65 X 8.26 X 1 = 13.63 SQ.M.
11. 0.95 X 9.16 X 1 = 8.70 SQ.M.
12. 4.17 X 3.96 X 1 = 16.51 SQ.M.
13. 1.65 X 2.00 X 1 = 3.30 SQ.M.
14. 0.95 X 2.45 X 1 = 2.33 SQ.M.
15. 1.75 X 4.26 X 1 = 7.45 SQ.M.
16. 1.65 X 2.00 X 1 = 3.30 SQ.M.
17. 0.95 X 2.45 X 1 = 2.33 SQ.M.
18. 5.65 X 2.30 X 2 = 25.99 SQ.M.
19. 3.20 X 0.80 X 2 = 5.12 SQ.M.
20. 1.00 X 3.96 X 1 = 3.96 SQ.M.
21. 1.90 X 3.05 X 1 = 5.80 SQ.M.
22. 1.83 X 1.83 X 2 = 6.70 SQ.M.
TOTAL = 298.05 SQ.M.
NET AREA 790.96-298.05 = 492.96 SQ.M.

BALCONY STATEMENT

FIRST FL.
1. 1.95 X 1.70 X 4 =13.26 SQ.M
2. 3.65 X 1.70 X 4 = 24.82 SQ.M
3. 3.20 X 1.70 X 1 = 5.44 SQ.M
4. 0.95 X 0.45 X 4 = 1.71 SQ.M
5. 1.35 X 2.15 X 2 = 5.81 SQ.M
6. 1.35 X 2.00 X 2 = 5.40 SQ.M
7. 1.40 X 2.30 X 2 = 6.44 SQ.M
TOTAL = 62.88 SQ.M

TYPICAL FL.
1. 1.95 X 1.70 X 4 = 13.26 SQ.M
2. 3.65 X 1.70 X 4 = 24.82 SQ.M
3. 3.20 X 1.70 X 2 = 10.88 SQ.M
4. 0.95 X 0.45 X 4 = 1.71 SQ.M
5. 1.35 X 2.15 X 2 = 5.81 SQ.M
6. 1.35 X 2.00 X 2 = 5.40 SQ.M
7. 1.40 X 2.30 X 2 = 6.44 SQ.M
TOTAL = 68.32 SQ.M

TERRACE STATEMENT

1ST,5TH,7TH,11TH,16TH FL.
1. 2.60 X 2.60 X 4 = 27.04 SQ.M
2. 2.45 X 2.30 X 2 = 11.27 SQ.M
3. 1.80 X 3.50 X 2 = 12.60 SQ.M
TOTAL = 50.91 SQ.M

2ND,4TH,6TH,8TH,10TH,12TH,15TH FL.
1. 2.60 X 2.60 X 4 = 27.04 SQ.M
2. 2.90 X 2.30 X 2 = 13.34 SQ.M
TOTAL = 40.38 SQ.M

3RD,9TH,14TH FL.
1. 2.60 X 2.60 X 4 = 27.04 SQ.M
2. 2.45 X 2.30 = 5.63 SQ.M
3. 1.80 X 3.50 = 6.30 SQ.M
4. 2.30 X 2.30 = 5.29 SQ.M
TOTAL = 44.26 SQ.M

PARKING AREA STATEMENT

PARKING REQUIRED	CAR	SCOOTER	CYCLE
40.00 TO 80.00 SQ.M. 02 TENA.	02	04	02
PARKING PROVIDED	**CAR**	**SCOOTER**	**CYCLE**
40.00 TO 80.00 SQ.M. 90 TENA.	90	180	90
TOTAL	90	180	90

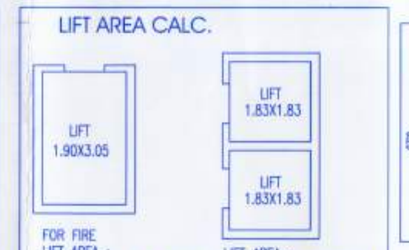
PARKING AREA STATEMENT	AREA REQUIRED	AREA PROPOSED
CAR	90 NOS. X 20.00 SQ.M	1800.00 SQ.M.
SCOOTER	180 NOS. X 3.00 SQ.M	540.00 SQ.M.
CYCLE	90 NOS. X 1.40 SQ.M	126.00 SQ.M.
TOTAL		2466.00 SQ.M.

PARKING AREA STATEMENT (UDCPR)

PARKING REQUIRED	CAR	SCOOTER
40.00 TO 80.00 SQ.M. 02 TENA.	01	05
PARKING PROVIDED	**CAR**	**SCOOTER**
40.00 TO 80.00 SQ.M. 42 TENA.	21	105
TOTAL	21	105

PARKING AREA STATEMENT	AREA REQUIRED	AREA PROPOSED
CAR	21 NOS. X 12.50 SQ.M	262.50 SQ.M.
SCOOTER	105 NOS. X 2.00 SQ.M	210.00 SQ.M.
TOTAL		472.50 SQ.M.

LIFT AREA CALC.

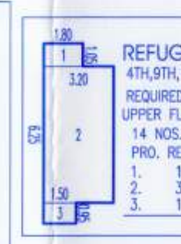


FOR FIRE
LIFT AREA : 1.90 X3.05 = 5.80 SQ.M
LIFT AREA : 1.83 X 1.83X2= 6.70 SQ.M

COVERAGE AREA

3RD FLAREA + (SECOND & THIRD FL.TERR.)
459.98 + (50.91+40.38)91.29= 551.27 SQ.M.

REFUGE AREA STATEMENT



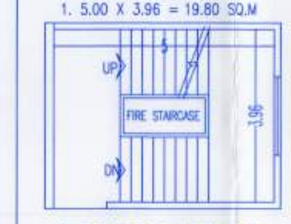
4TH,9TH,15TH,20th FL.
REQUIRED. REFUGE AREA -
UPPER FLAT 2 FL.X 5 X0.3 =--SQ.M.
14 NOS. X 5 X0.3 = 21.00 SQ.M.
PRO. REFUGE AREA =
1. 1.80 X 1.05 = 1.89 SQ.M
2. 3.20 X 6.25 =20.00 SQ.M
3. 1.50 X 0.95 = 1.42 SQ.M
TOTAL = 23.31 SQ.M

WATER STORAGE TANK CAP.

WATER REQ. IN O/H. TANK
132 TENA X 135 LIT X 5.0 = 89,100.00 Ltrs.
FOR FIRE = 25,000.00 Ltrs.
TOTAL = 1,14,100.00 Ltrs.
U/G. TANK CAP. = 89,100.00 X 1.50
TOTAL = 1,33,650.00 Ltrs.
FOR FIRE = 50,000.00 Ltrs.
TOTAL = 1,83,650.00 Ltrs.

STAIRCASE AREA CAL.

1. 5.00 X 3.96 = 19.80 SQ.M



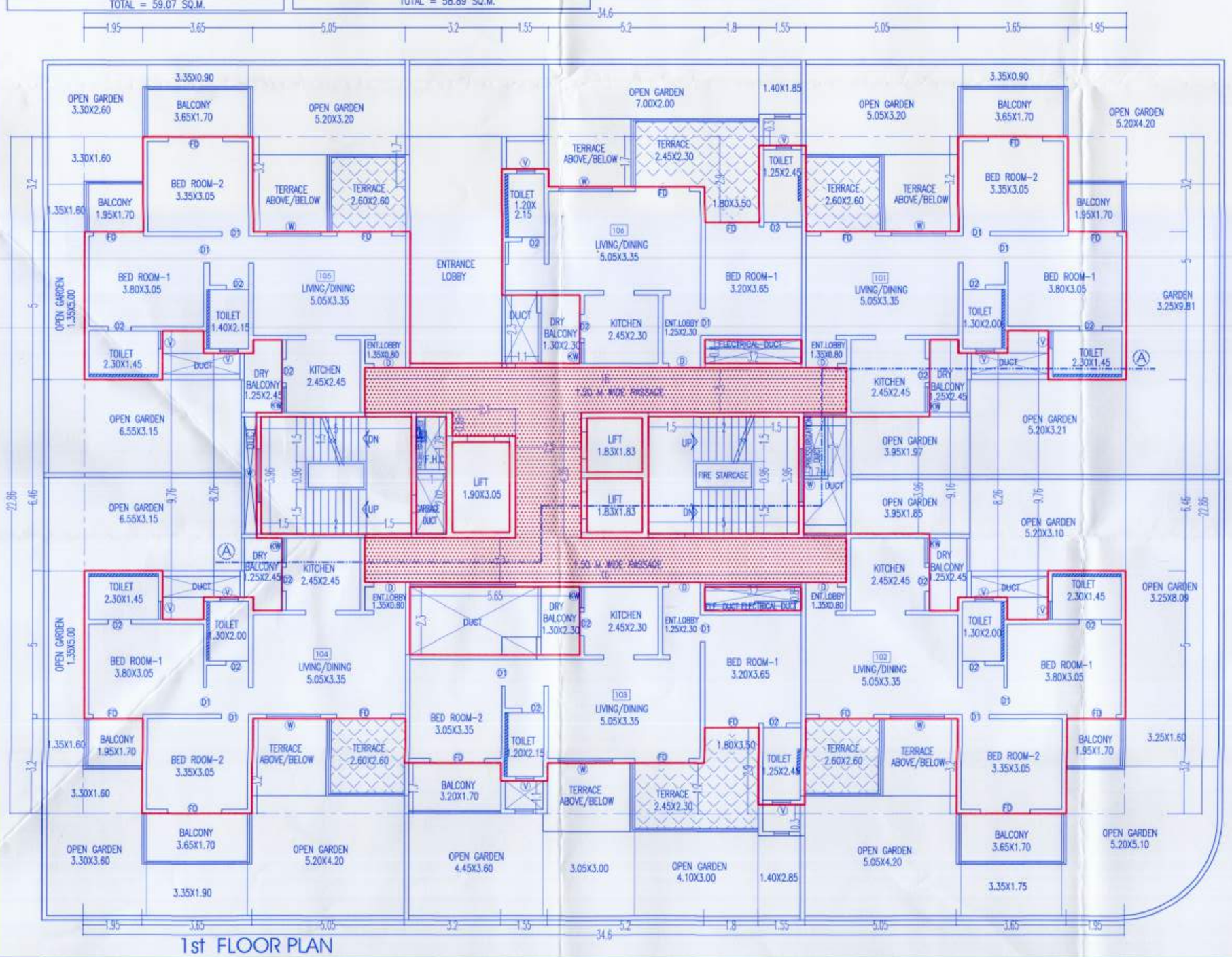
1. 5.00 X 3.96 = 19.80 SQ.M

PASSAGE AREA CALC.

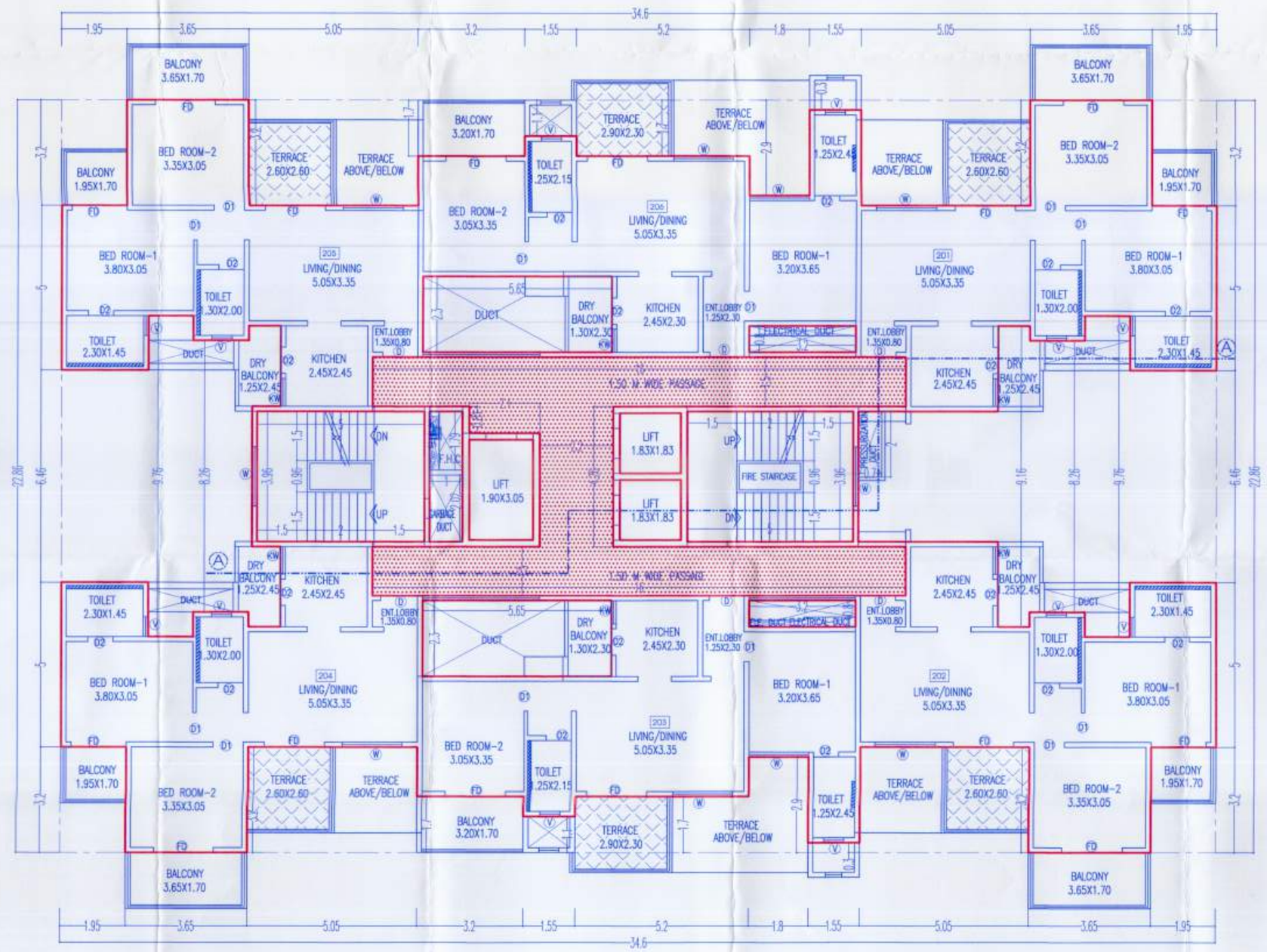
TYPICAL FL.
1. 16.00 X 1.50 X 2 =48.00 SQ.M.
2. 2.10 X 0.81 X 1 = 1.70 SQ.M.
3. 2.20 X 4.26 X 1 = 9.37 SQ.M.
TOTAL = 59.07 SQ.M.

PASSAGE AREA CALC.

SEVENTH FL.
1. 15.94 X 1.50 X 2 =47.82 SQ.M.
2. 2.10 X 0.81 X 1 = 1.70 SQ.M.
3. 2.20 X 4.26 X 1 = 9.37 SQ.M.
TOTAL = 58.89 SQ.M.



1st FLOOR PLAN



2nd FLOOR PLAN

APPROVED SUBJECT TO CONDITION
APPROVED UNDER COMMENCEMENT
CERTIFICATE NO. 3943/22
Building Inspector (Jr.Engg./Sect. Engg.) — Deputy Engineer
BUILDING PERMISSION DEPT.
ZONE-2, P.M.C.

PUNE MUNICIPAL CORPORATION BUILDING CONTROL DEPARTMENT APPROVED

ARCHITECT	OWNER (P.A.H.)
Ar. PRAKASH KULKARNI CA/98/22909	MITTAL PROJECTS (PARTNER) Mr.NARESH B. MITTAL. Mr.ASHOK B. MITTAL.

PROJECT
PROPOSED LAYOUT OF RESIDENTIAL BUILDING ON, New S. No. 55/1/2/1 (OLD S. No. 55/1(P) & 55/2 (P)), AMBEGAON BK., TAL. HAVELI, PUNE SUNCITY AMBEGAON.

ARCHITECT
PRAKASH KULKARNI
ankur associates
ARCHITECTS
TEJONAYAN, OFF NO.- 101, 1ST FL., CTS NO.-1187/16, GHOLE ROAD, SHIVAJINAGAR, PUNE - 411 005. PHONE - 020-66042065 / 01/02.
E-mail : ankurarch@ankurassociates.in

DATE	SCALE	DRN BY	
31.03.2023	1 : 100	Sonali	642/12

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