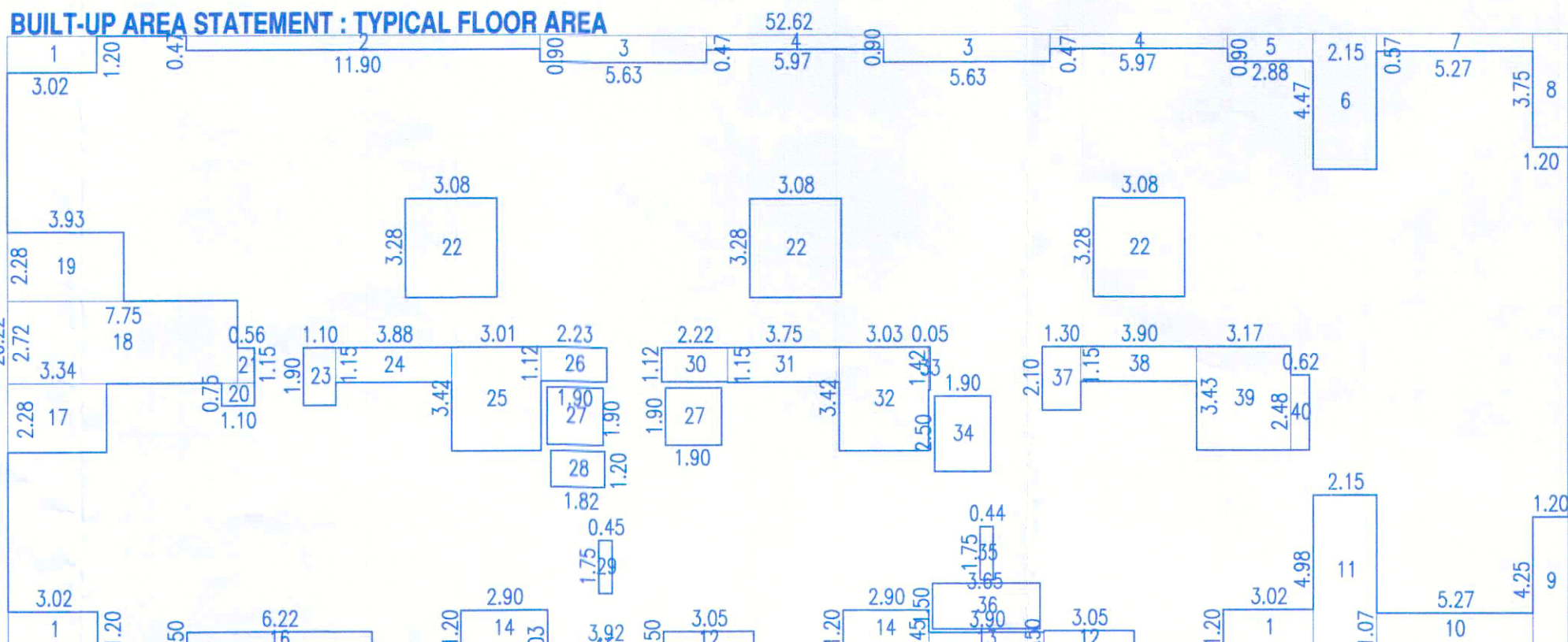


F.S.I. STATEMENT WING -B				
FLOOR	B.U.P AREA	TENA.	LIFT AREA	FIRE LIFT AREA
FIRST FL.	828.80	13		
SECOND FL.	828.80	13		
THIRD FL.	828.80	13		
FOURTH FL.	828.80	13		
FIFTH FL.	828.80	13		
SIXTH FL.	828.80	13	7.22	4.75
SEVENTH FL.	828.80	13		
EIGHTH FL.	790.17	12		
NINTH FL.	828.80	13		
TENTH FL.	828.80	13		
ELEVENTH FL.	828.80	13		
TWELFTH FL.	492.34	08		
TOTAL	9570.51	150	7.22	4.75

WATER STORAGE TANK CAP. CALC.
 WATER REQ. IN O/H. WATER TANK CAP. FOR RESI.
 150 TENA X 135 LIT X 5.0 = 1,01,250.00 LTS.
 SAYS = 1,02,000.00 LTS.
 FIRE = 20,000.00 LTS.
 U/G. WATER TANK CAP. = 1,02,000.00 Ltr.X1.50 = 1,53,000.00 Ltr.
 FIRE = 75,000.00 LTS.

LIFT AREA CALC.
 LIFT AREA :
 1.90 X 1.90 X 2 = 7.22 SQ.M.
 LIFT AREA : (FOR FIRE)
 1.90 X 2.50 = 4.75 SQ.M.

BUILT-UP AREA STATEMENT : TYPICAL FLOOR AREA



AREA OF RECT. 52.62 X 20.22 = 1063.98 SQ.M.
 DEDUCTIONS
 1. 3.02 X 1.20 X 3 = 10.87 SQ.M.
 2. 11.90 X 0.47 X 1 = 5.59 SQ.M.
 3. 5.63 X 0.90 X 2 = 10.13 SQ.M.
 4. 5.97 X 0.47 X 2 = 5.61 SQ.M.
 5. 2.88 X 0.90 X 1 = 2.59 SQ.M.
 6. 2.15 X 4.47 X 1 = 9.61 SQ.M.
 7. 5.27 X 0.57 X 1 = 3.00 SQ.M.
 8. 1.20 X 3.75 X 1 = 4.50 SQ.M.
 9. 1.20 X 4.25 X 1 = 5.10 SQ.M.
 10. 5.27 X 1.07 X 1 = 5.64 SQ.M.
 11. 2.15 X 4.98 X 1 = 10.71 SQ.M.
 12. 3.05 X 0.50 X 2 = 3.05 SQ.M.
 13. 3.90 X 0.45 X 1 = 1.76 SQ.M.
 14. 2.90 X 1.20 X 2 = 6.96 SQ.M.
 15. 3.92 X 0.03 X 1 = 0.12 SQ.M.
 16. 6.22 X 0.50 X 1 = 3.11 SQ.M.
 17. 3.34 X 2.28 X 1 = 7.62 SQ.M.
 18. 7.75 X 2.72 X 1 = 21.08 SQ.M.
 19. 3.93 X 2.28 X 1 = 8.96 SQ.M.
 20. 1.10 X 0.75 X 1 = 0.83 SQ.M.
 21. 0.56 X 1.15 X 1 = 0.64 SQ.M.
 22. 3.08 X 3.28 X 3 = 30.31 SQ.M.
 23. 1.10 X 1.90 X 1 = 2.09 SQ.M.
 24. 3.88 X 1.15 X 1 = 4.46 SQ.M.
 25. 3.01 X 3.42 X 1 = 10.29 SQ.M.
 26. 2.23 X 1.12 X 1 = 2.50 SQ.M.
 27. 1.90 X 1.90 X 2 = 7.22 SQ.M.
 28. 1.82 X 1.20 X 1 = 2.18 SQ.M.
 29. 0.45 X 1.75 X 1 = 0.79 SQ.M.
 30. 2.22 X 1.12 X 1 = 2.49 SQ.M.
 31. 3.75 X 1.15 X 1 = 4.31 SQ.M.
 32. 3.03 X 3.42 X 1 = 10.36 SQ.M.
 33. 0.05 X 1.42 X 1 = 0.07 SQ.M.
 34. 1.90 X 2.50 X 1 = 4.75 SQ.M.
 35. 0.44 X 1.75 X 1 = 0.77 SQ.M.
 36. 3.65 X 1.50 X 1 = 5.48 SQ.M.
 37. 1.30 X 2.10 X 1 = 2.73 SQ.M.
 38. 3.90 X 1.15 X 1 = 4.49 SQ.M.
 39. 3.17 X 3.43 X 1 = 10.87 SQ.M.
 40. 0.62 X 2.48 X 1 = 1.54 SQ.M.
 TOTAL = 235.18 SQ.M.
 NET AREA 1063.98-235.18 = 828.80 SQ.M.

PARKING AREA STATEMENT

PARKING REQUIRED	CAR	SCOOTER
30.00 TO 40.00 SQ.M. 02 TENA.	01	02
40.00 TO 80.00 SQ.M. 02 TENA.	01	02

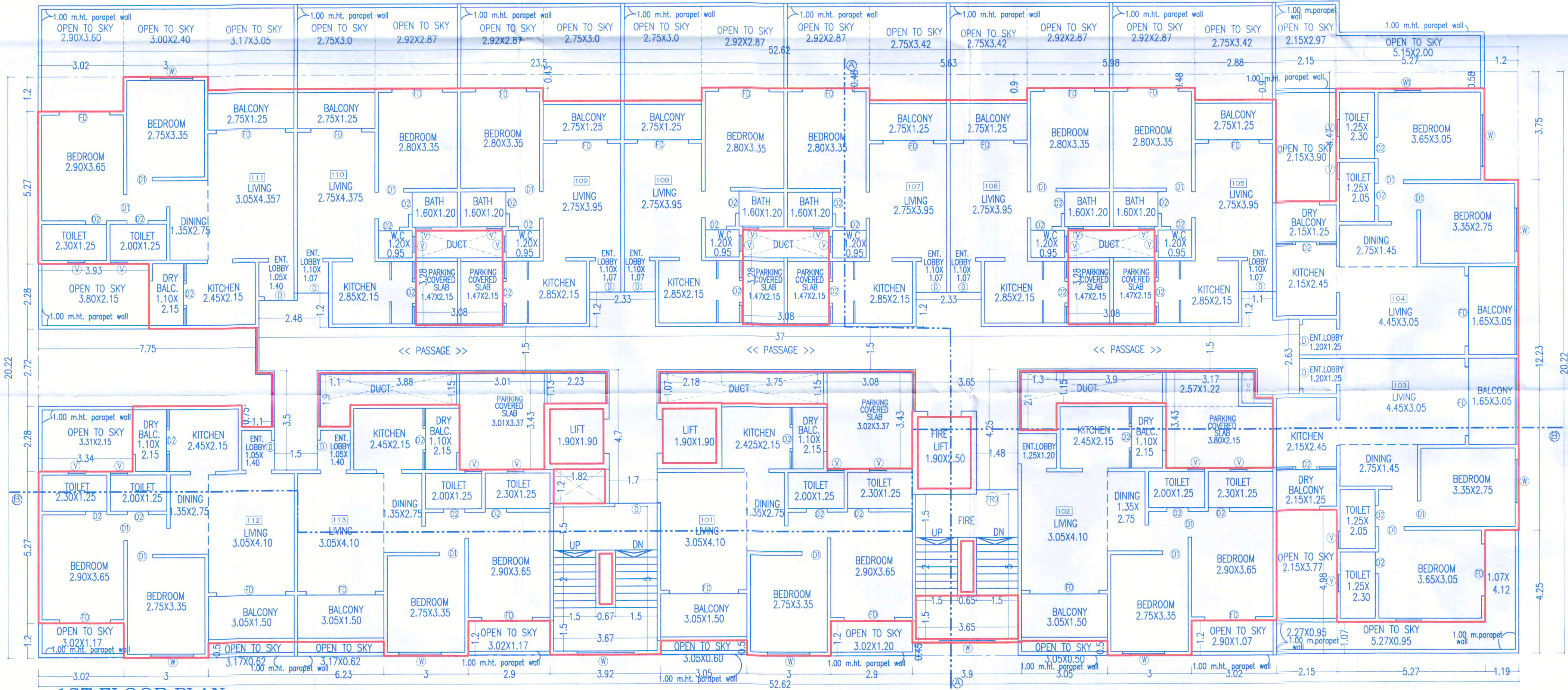
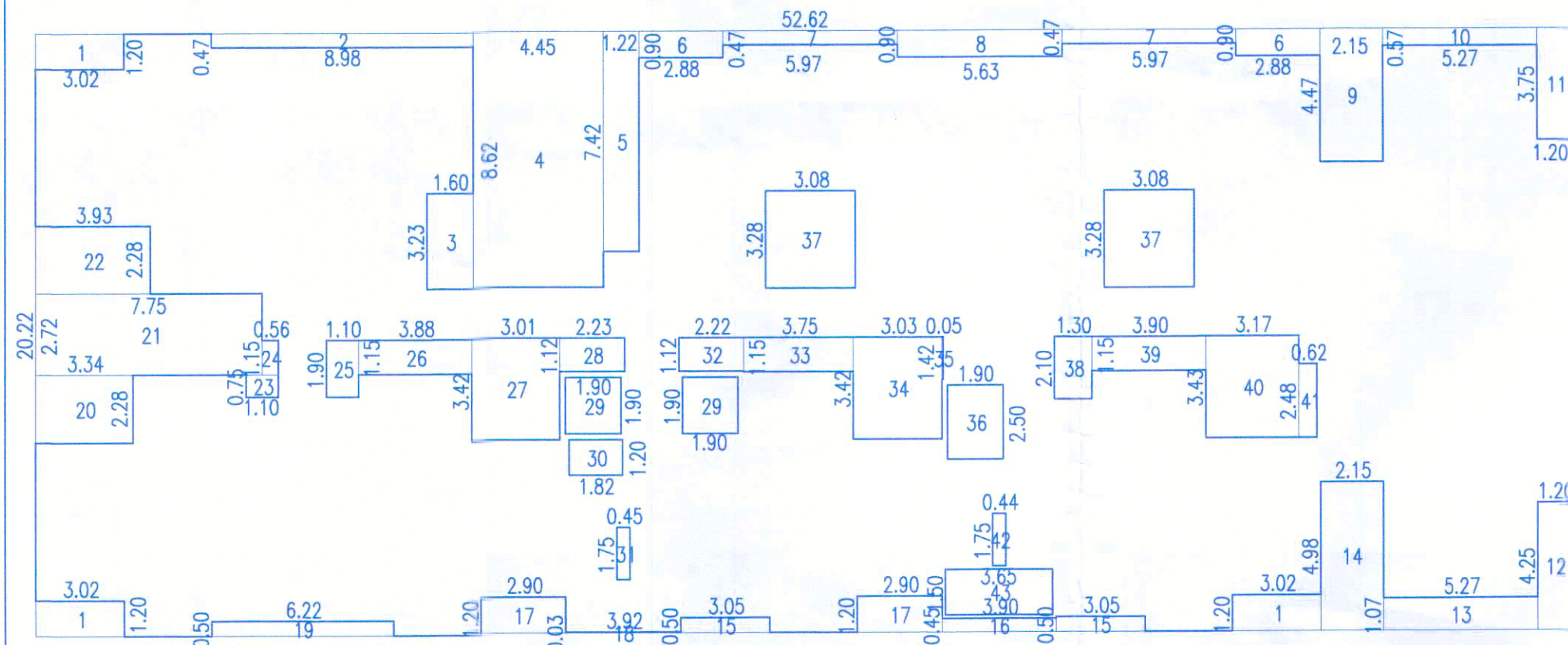
PARKING PROVIDED	CAR	SCOOTER
30.00 TO 40.00 SQ.M. 70 TENA.	35	70
40.00 TO 80.00 SQ.M. 80 TENA.	40	80
TOTAL 150 TENA.	75	150

PARKING AREA STATEMENT	AREA REQUIRED	AREA PROPOSED
CAR 75 NOS. X 12.50 SQ.M	937.50 SQ.M.	
SCOOTER 150 NOS. X 2.00 SQ.M	300.00 SQ.M.	
TOTAL	1237.50 SQ.M.	

AREA OF RECT. 52.62 X 20.22 = 1063.98 SQ.M.
 DEDUCTIONS
 1. 3.02 X 1.20 X 3 = 10.87 SQ.M.
 2. 8.98 X 0.47 X 1 = 4.22 SQ.M.
 3. 1.60 X 3.23 X 1 = 5.17 SQ.M.
 4. 4.45 X 8.62 X 1 = 38.36 SQ.M.
 5. 1.22 X 7.42 X 1 = 9.05 SQ.M.
 6. 2.88 X 0.90 X 2 = 5.18 SQ.M.
 7. 5.97 X 0.47 X 2 = 5.61 SQ.M.
 8. 5.63 X 0.90 X 1 = 5.07 SQ.M.
 9. 2.15 X 4.47 X 1 = 9.61 SQ.M.
 10. 5.27 X 0.57 X 1 = 3.00 SQ.M.
 11. 1.20 X 3.75 X 1 = 4.50 SQ.M.
 12. 1.20 X 4.25 X 1 = 5.10 SQ.M.
 13. 5.27 X 1.07 X 1 = 5.64 SQ.M.
 14. 2.15 X 4.98 X 1 = 10.71 SQ.M.
 15. 3.05 X 0.50 X 2 = 3.05 SQ.M.
 16. 3.90 X 0.45 X 1 = 1.76 SQ.M.
 17. 2.90 X 1.20 X 2 = 6.96 SQ.M.
 18. 3.92 X 0.03 X 1 = 0.12 SQ.M.
 19. 6.22 X 0.50 X 1 = 3.11 SQ.M.
 20. 3.34 X 2.28 X 1 = 7.62 SQ.M.
 21. 7.75 X 2.72 X 1 = 21.08 SQ.M.
 22. 3.93 X 2.28 X 1 = 8.96 SQ.M.
 23. 1.10 X 0.75 X 1 = 0.83 SQ.M.
 24. 0.56 X 1.15 X 1 = 0.64 SQ.M.
 25. 1.10 X 1.90 X 1 = 2.09 SQ.M.
 26. 3.88 X 1.15 X 1 = 4.46 SQ.M.
 27. 3.01 X 3.42 X 1 = 10.29 SQ.M.
 28. 2.23 X 1.12 X 1 = 2.50 SQ.M.
 29. 1.90 X 1.90 X 2 = 7.22 SQ.M.
 30. 1.82 X 1.20 X 1 = 2.18 SQ.M.
 31. 0.45 X 1.75 X 1 = 0.79 SQ.M.
 32. 2.22 X 1.12 X 1 = 2.49 SQ.M.
 33. 3.75 X 1.15 X 1 = 4.31 SQ.M.
 34. 3.03 X 3.42 X 1 = 10.36 SQ.M.
 35. 0.05 X 1.42 X 1 = 0.07 SQ.M.
 36. 1.90 X 2.50 X 1 = 4.75 SQ.M.
 37. 3.08 X 3.28 X 2 = 20.20 SQ.M.
 38. 1.30 X 2.10 X 1 = 2.73 SQ.M.
 39. 3.90 X 1.15 X 1 = 4.49 SQ.M.
 40. 3.17 X 3.43 X 1 = 10.87 SQ.M.
 41. 0.62 X 2.48 X 1 = 1.54 SQ.M.
 42. 0.44 X 1.75 X 1 = 0.77 SQ.M.
 43. 3.65 X 1.50 X 1 = 5.48 SQ.M.
 TOTAL = 273.81 SQ.M.
 NET AREA 1063.98-273.81 = 790.17 SQ.M.

REFUSE AREA STATEMENT
 8TH FL.
 REQUIRED, REFUSE AREA -
 UPPER 2 FL. /12.50 X0.3-- SQ.M.
 1669.68 /12.50 X0.3 = 40.07 SQ.M.
 PRO. REFUSE AREA =
 1. 5.68 X 4.92 X 1 = 27.95 SQ.M.
 2. 1.23 X 2.15 X 1 = 2.64 SQ.M.
 3. 2.97 X 3.22 X 1 = 9.56 SQ.M.
 TOTAL = 40.15 SQ.M.

BUILT-UP AREA STATEMENT : EIGHTH FLOOR AREA



WING -B

09/13

Revised Date: 24/01/2025
 APPROVED SUBJECT TO CONDITION
 APPROVED UNDER COMMENCEMENT
 CERTIFICATE NO. CC/3216/24

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



ARCHITECT OWNER (P.A.H.)

Ar. PRAKASH KULKARNI
 CA/98/22909



PODDAR HOUSING & DEVELOPERS THRU.
 M/S. SAI & SHANTISHOBHA VENTURE THRU.
 MR.PRATIK RAJERDRA PATHARE & OTHERS

PROJECT
 PROPOSED RESIDENTIAL BUILDING AT,
 (NEW) S.NO.- 128/5/1/A4, (OLD) S.NO.- 128/5/1,
 AT.- DHAYARI, PUNE.
 ARCHITECT

P R A K A S H K U L K A R N I
ankur associates
 A R C H I T E C T S
 TEJOVALAYA, OFF. NO.- 101, 1ST FL., CTS. NO.-1187/19, GHOLE ROAD, SHIVAJINAGAR,
 PUNE - 411 005, PHONE - 020 66042800 / 011 02.
 Email : prakash@ankurassociates.in

DATE 23.01.2025 SCALE 1 : 100 DRN BY SONALI

F:\Sonali\WGRAM CHAWAN\02.07.2024\MD-23.01.2025.dwg