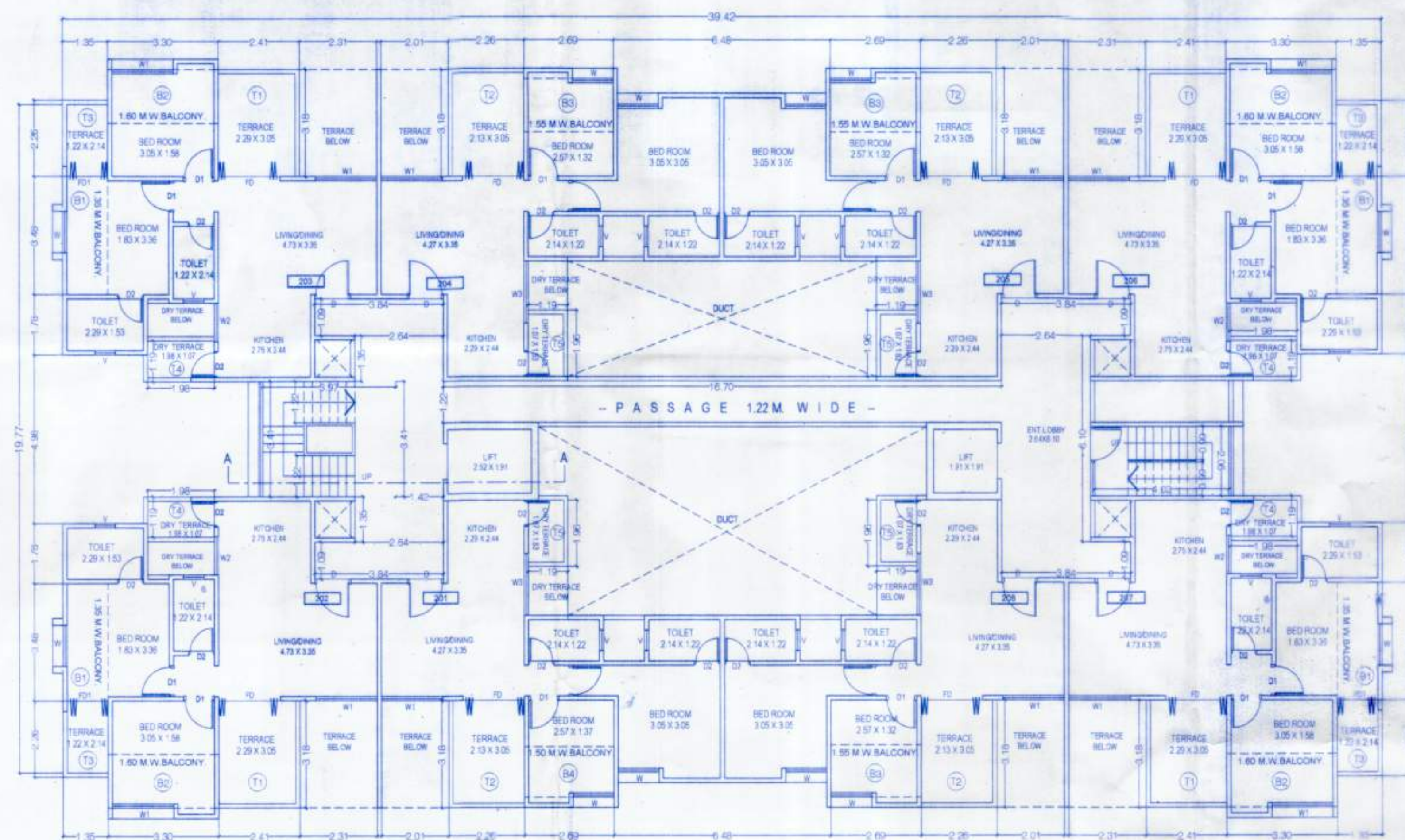
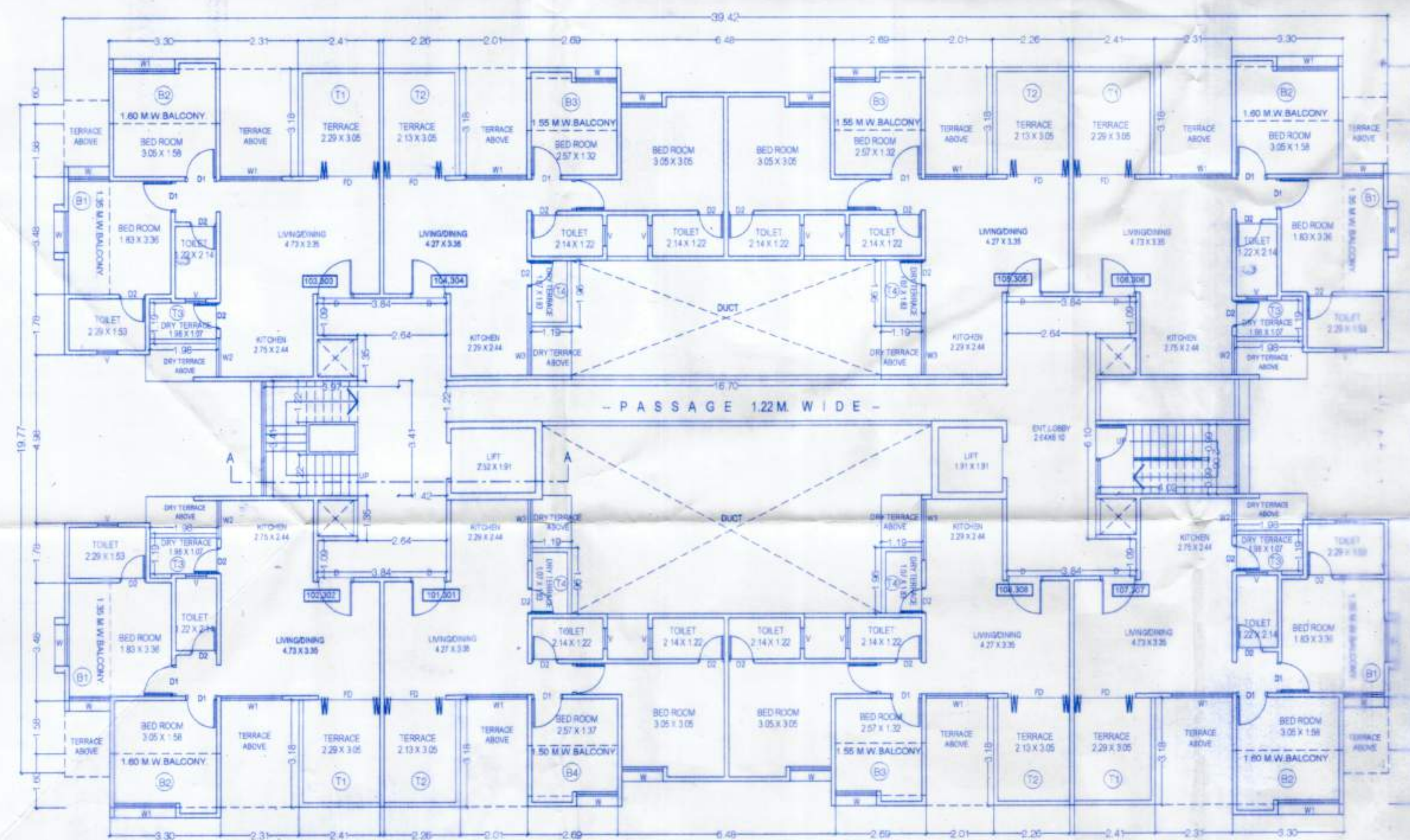




SECOND FLOOR PLAN



TYPICAL FLOOR PLAN
(FIRST, THIRD)

F.S.I. STATEMENT (WING - B)

FLOORS	B.U.P AREA	BALCONY	STAIRCASE AREA	PASSAGE AREA	TERRACE AREA	LIFT & LIFT M/C RM AREA	COVERAGE AREA	TENA
FIRST	373.98	56.44	13.53	8.28	65.17	78.13	8.46	8
SECOND	373.98	56.44	13.53	8.28	65.17	78.13	8.46	8
THIRD	373.98	56.44	13.53	8.28	65.17	78.13	8.46	8
FOURTH	196.52	28.14	13.53	8.28	65.17	45.16		4
TOTAL	1318.46	197.46	54.12	33.12	260.68	291.75	16.92	28

WATER STORAGE CAPACITY

FOR RESIDENTIAL PURPOSE
AMOUNT OF WATER REQUIRED PER PERSON = 135 lit/day
NO. OF PLATS IN THE SCHEME = 28 PLATS
WATER REQUIRED = 15,900.00 lit/day
WATER REQUIRED RESI. = 15,900.00 lit/day
ADD FIRE FIGHTING = 10,000.00 lit/day
CAPACITY OF UNDER GROUND WATER TANK (18,900X1.8) = 28,350.00
DAY UNDER GROUND WATER TANK REQUIRED = 30,000.00 lit/day
ADD FIRE FIGHTING = 10,000.00 lit/day

BALCONY AREA CALC.

TYPICAL 1ST TO 3RD FLOOR
B1: 3.45 X 1.35 X 4 = 18.79 SQ.M
B2: 3.30 X 1.60 X 4 = 21.12 SQ.M
B3: 2.69 X 1.55 X 3 = 12.50 SQ.M
B4: 2.69 X 1.50 X 1 = 4.03 SQ.M
TOTAL = 56.44 SQ.M

BALCONY AREA CALC.

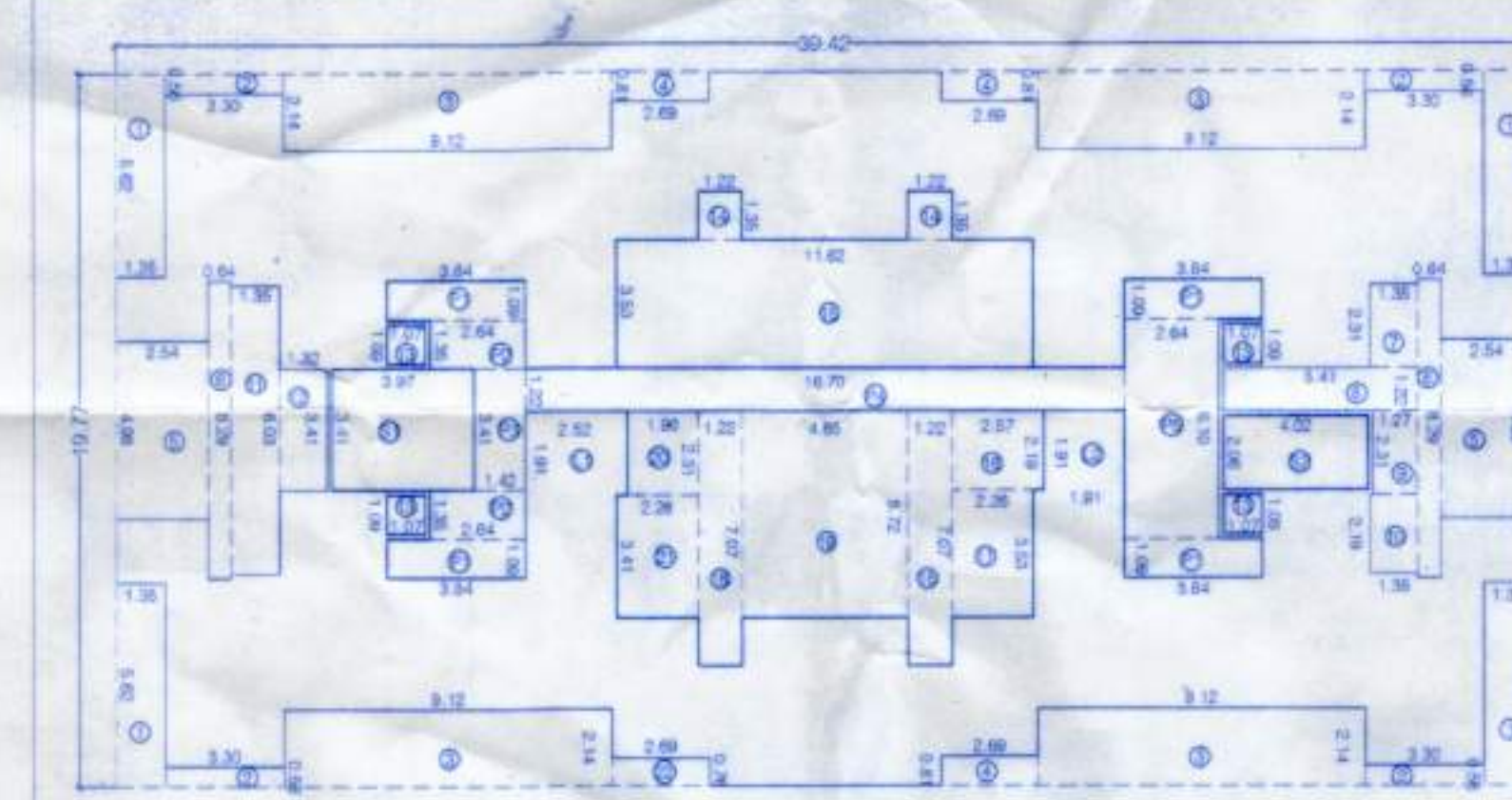
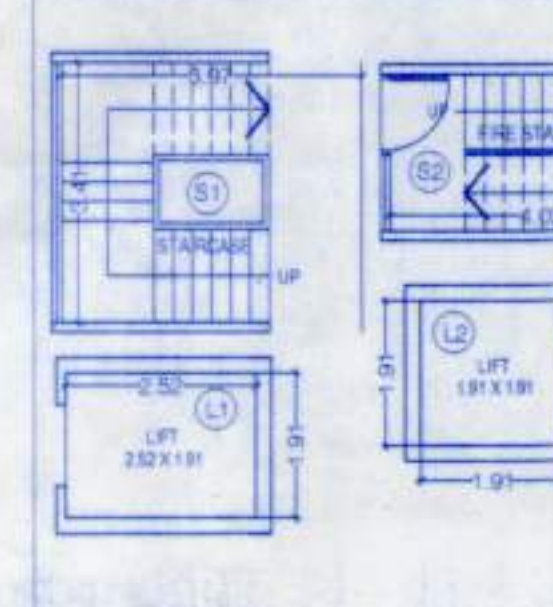
4TH FLOOR
B1: 3.45 X 1.35 X 2 = 9.39 SQ.M
B2: 3.30 X 1.60 X 2 = 10.56 SQ.M
B3: 2.69 X 1.55 X 1 = 4.16 SQ.M
B4: 2.69 X 1.50 X 1 = 4.03 SQ.M
TOTAL = 28.14 SQ.M

STAIRCASE AREA CALC.

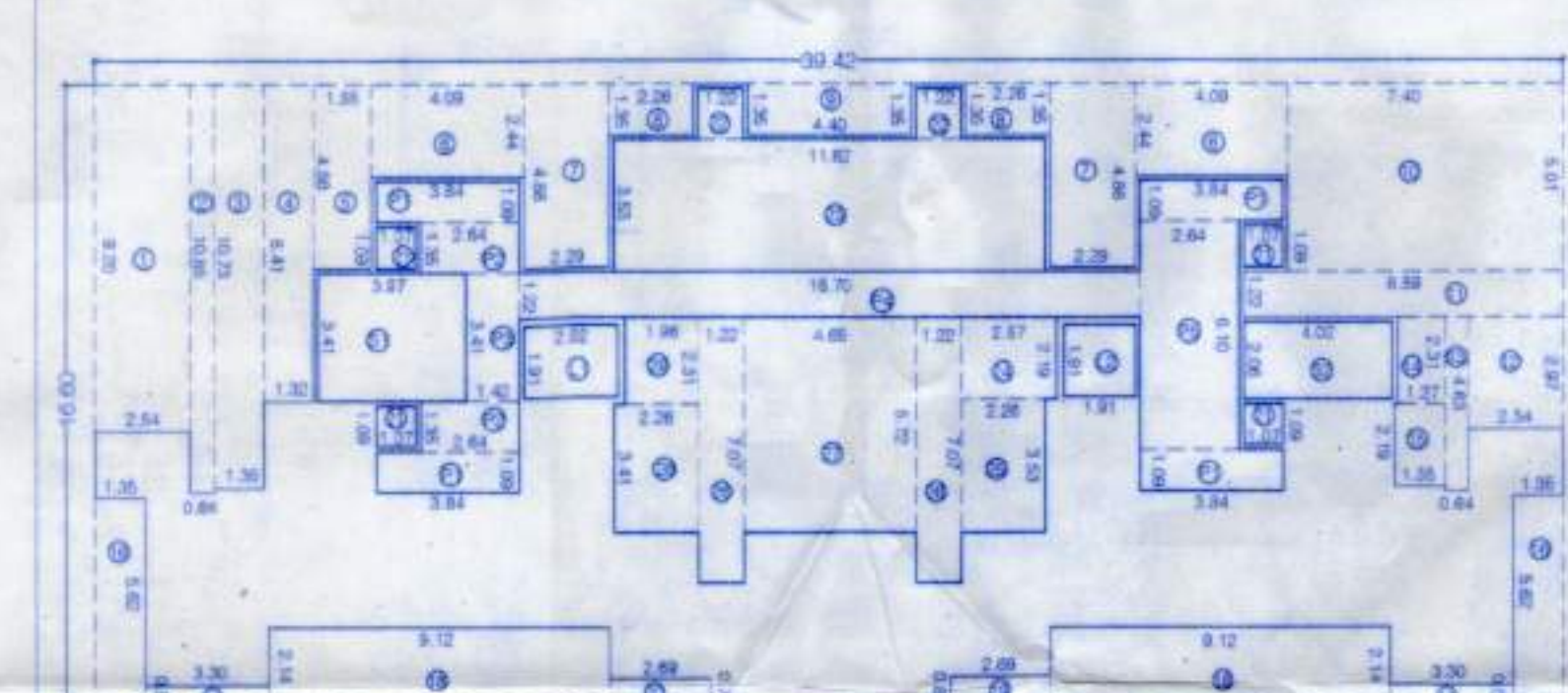
S1: 3.97 X 3.41 X 1 = 13.53 SQ.M
S2: 4.02 X 2.06 X 1 = 8.28 SQ.M
TOTAL = 21.81 SQ.M

LIFT AREA CALCULATION

LIFT WELL AREA CALCULATION
L1: 2.52 X 1.91 X 1 = 4.81 SQ.M
L2: 1.91 X 1.91 X 1 = 3.65 SQ.M
TOTAL = 8.46 SQ.M
LIFT MACHINE ROOM CALCULATION
L1: 2.52 X 1.91 X 1 = 4.81 SQ.M
L2: 1.91 X 1.91 X 1 = 3.65 SQ.M
TOTAL = 8.46 SQ.M



1ST TO 3RD FLOOR AREA KEY PLAN



4TH FLOOR AREA KEY PLAN

BUILT-UP AREA STATEMENT

AREA OF BLOCK = 39.42X19.77 = 779.35 SQ.M
STANDARD DEDUCTIONS -
1. 2.54 X 9.20 X 1 = 23.36 SQ.M
2. 0.04 X 10.85 X 1 = 0.44 SQ.M
3. 1.35 X 10.70 X 1 = 14.45 SQ.M
4. 1.32 X 8.41 X 1 = 11.10 SQ.M
5. 1.55 X 4.88 X 1 = 7.56 SQ.M
6. 4.09 X 2.44 X 2 = 19.96 SQ.M
7. 2.29 X 4.88 X 2 = 22.35 SQ.M
8. 2.26 X 1.35 X 2 = 6.10 SQ.M
9. 4.40 X 1.35 = 5.94 SQ.M
10. 7.40 X 5.01 = 37.07 SQ.M
11. 8.59 X 1.22 = 10.47 SQ.M
12. 2.54 X 2.97 = 7.54 SQ.M
13. 0.84 X 4.63 = 3.96 SQ.M
14. 1.27 X 2.31 = 2.93 SQ.M
15. 1.35 X 2.19 = 2.95 SQ.M
16. 1.35 X 5.62 X 2 = 15.17 SQ.M
17. 3.30 X 0.56 X 2 = 3.69 SQ.M
18. 9.12 X 2.14 X 2 = 39.03 SQ.M
19. 2.69 X 0.81 = 2.17 SQ.M
20. 2.69 X 0.75 = 2.04 SQ.M
21. 1.07 X 1.09 X 4 = 4.68 SQ.M
22. 1.22 X 1.35 X 2 = 3.29 SQ.M
23. 11.62 X 3.53 = 41.01 SQ.M

STAIRCASE DEDUCTIONS

S1: 3.97 X 3.41 = 13.53 SQ.M
S2: 4.02 X 2.06 = 8.28 SQ.M
TOTAL = 21.81 SQ.M

LIFT DEDUCTIONS

L1: 2.52 X 1.91 = 4.81 SQ.M
L2: 1.91 X 1.91 = 3.65 SQ.M
TOTAL = 8.46 SQ.M

PASSAGE DEDUCTIONS

P1: 3.84 X 1.09 X 4 = 16.74 SQ.M
P2: 2.64 X 1.35 X 2 = 7.12 SQ.M
P3: 1.42 X 3.41 = 4.84 SQ.M
P4: 16.70 X 1.22 = 20.37 SQ.M
P5: 2.64 X 6.10 = 16.10 SQ.M
TOTAL = 65.17 SQ.M

TOTAL DEDUCTIONS

TOTAL DEDUCTIONS = 457.85 SQ.M
NET AREA = 654.37 - 457.85 = 196.52 SQ.M

TERRACE AREA CALC.

1ST, 3RD FLOOR
T1: 2.41 X 3.18 X 4 = 30.65 SQ.M
T2: 2.26 X 3.18 X 4 = 28.74 SQ.M
T3: 1.98 X 1.19 X 4 = 9.42 SQ.M
T4: 1.96 X 1.19 X 4 = 9.32 SQ.M
TOTAL = 78.13 SQ.M

2ND FLOOR

T1: 2.41 X 3.18 X 4 = 30.65 SQ.M
T2: 2.26 X 3.18 X 4 = 28.74 SQ.M
T3: 1.98 X 1.19 X 4 = 9.42 SQ.M
T4: 1.96 X 1.19 X 4 = 9.32 SQ.M
TOTAL = 78.13 SQ.M

4TH FLOOR

T1: 2.41 X 3.18 X 2 = 15.32 SQ.M
T2: 2.26 X 3.18 X 2 = 14.37 SQ.M
T3: 1.98 X 1.19 X 2 = 4.71 SQ.M
T4: 1.96 X 1.19 X 2 = 4.66 SQ.M
TOTAL = 45.16 SQ.M

COVERAGE AREA CALCULATION

RESI. B.U.P AREA = 373.98 SQ.M
ADD TERRACE = 78.13 SQ.M
1ST FLOOR TERRACE = 78.13 SQ.M
2ND FLOOR TERRACE = 78.13 SQ.M
TOTAL = 342.44 SQ.M

PASSAGE AREA CALC.

1ST TO 4TH FLOOR
P1: 3.84 X 1.09 X 4 = 16.74 SQ.M
P2: 2.64 X 1.35 X 2 = 7.12 SQ.M
P3: 1.42 X 3.41 = 4.84 SQ.M
P4: 16.70 X 1.22 = 20.37 SQ.M
P5: 2.64 X 6.10 = 16.10 SQ.M
TOTAL = 65.17 SQ.M

WING - B

TRUE COPY
This is certify that this is a True Copy of the
Proposal approved subject to conditions by
Commencement Certificate No. 4/2374/15
Date: 28/10/2015
VILAS S. TARWADI
CA/92/14877

Approved Subject to Condition
Approved Under Commencement
Certificate No. 4/2374/15
Date: 28/10/2015
Sd/-xxx
Building Inspector
Sd/-xxx
Asst Engineer
(P.M.C.)

PARKING STATEMENT

PARKING REQUIRED	CAR	SCOOTER	CYCLE
40.00 TO 80.00 SQ.M.	02	04	02
02 TENA.			
PARKING PROVIDED	CAR	SCOOTER	CYCLE
40.00 TO 80.00 SQ.M.	28	56	28
28 TENA.			
TOTAL 28 TENA.	28	56	28
PROPOSED PARKING			
AREA REQUIRED	AREA PROPOSED		
CAR 28 NOS. X 12.50 SQ.M.	350.00		
SCOOTER 56 NOS. X 3.00 SQ.M.	168.00		
CYCLE 28 NOS. X 1.40 SQ.M.	39.20		
TOTAL	557.20		

SCHEDULE OF OPENINGS

D = 1.07 X 2.15 W = 1.22 X 1.50 FD = 1.83 X 2.15
D1 = 0.92 X 2.15 W1 = 1.83 X 1.50 FD1 = 1.22 X 2.15
D2 = 0.76 X 2.15 W3 = 1.83 X 1.20 V = 0.61 X 0.90

PROJECT :

PROPOSED RESIDENTIAL CUM COMMERCIAL BUILDING AT
S.NO 2/1+2A, 2/2B, 2/2C/1A, 2/2C/1B,
2/2C/2C/1+2A/1/2, 2C/1A,
PLOT - D
AT MOHAMMADWADI, TALUKA - HAVELI, PUNE

ARCHITECT'S SIGN

OWNER'S SIGN

VILAS TARWADI
ARCHITECTS & INTERIOR DESIGNERS
"Siddhi Gold" 1st floor, S.No.39 D Shankar Sheth Rd.
Near Meera society, Gultekadi Pune - 411037.
E MAIL - vilastarwadi@gmail.com CA/92/14877.
DATE SCALE DRN BY JOB. NO.
06.10.2015 SHIVAJI
COMP:14: D/DWG/LALWANI/ARIHANT GROUP/M/WADI S.NO.2/CORP