FLOOR AREA STATEMENT

FLOOR	FLOOR AREA IN SQ.M.	FIRE STAIRCASE AREA AREA (SQ.M.)	STAIRCASE AREA AREA (SQ.M.)	FIRE LIFT AREA AREA (SQ.M.)	LIFT AREA AREA (SQ.M.)	PASSAGE AREA (SQ.M.)	NET AREA (SQ.M.)	PERMISSIBLE BALC.(SQ.M.) 15%	PROPOSED BALC.(SQ.M.)	DRY BALC. (SQ.M.)
FIRST	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
SECOND	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
THIRD	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
FOURTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
FIFTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
SIXTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
SEVENTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
EIGHTH	329.91	12.70	13.21	5.32	3.42	27.79	269.47	39.67	37.51	12.88
NINTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
TENTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
ELEVENTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
TWELFTH	398.46	12.70	13.21	5.32	3.42	27.79	336.02	50.40	49.49	17.26
TOTAL	4709.97	152.40	158.52	63.84	41.04	333.46	3992.69	594.07	581.90	202.74

TENEMENT STATEMENT

FLOOR	TENEMENT NOS
FIRST	4
SECOND	4
THIRD	4
FOURTH	4
FIFTH	4
SIXTH	4
SEVENTH	4
EIGHTH	3
NINTH	4
TENTH	4
ELEVENTH	4
TWELFTH	4
TOTAL	47

TERRACE AREA STATEMENT

FLOOR	AREA IN SQ.M.
FIRST	47.35
SECOND	22.48
THIRD	22.48
FOURTH	22.48
FIFTH	22.48
SIXTH	22.48
SEVENTH	22.48
EIGHTH	18.25
NINTH	22.48
TENTH	22.48
ELEVENTH	22.48
TWELFTH	54.86
TOTAL	302.78

STAIRCASE AREA CALCULATIONS

FIRE ESCAPE STAIRCASE 'A'
AREA = 2.21 X 4.34 - (0.561.62)
= 13.60 - 1.23
= 12.70 SQ.M

STAIRCASE 'B'
AREA = 5.16 X 2.55
= 13.21 SQ.M

TOTAL STAIRCASE AREA = 12.70 + 13.21
= 25.91 SQ.M

FIRE ESCAPE LIFT 'A'
AREA = 1.90 X 2.80
= 5.32 SQ.M

LIFT 'B'
AREA = 1.80 X 1.90
= 3.42 SQ.M

TOTAL LIFT AREA = 5.32 + 3.42
= 8.74 SQ.M

BALCONY AREA CALCULATIONS

FOR 1,2,3,4,5,6,7,8,10,11&12TH FLOOR

1. 5.00 X 1.80 = 5.76
2. 6.86 X 1.37 = 10.22
3. 1.80 X 3.05 = 5.49
4. 1.05 X 8.84 = 10.18
5. 3.05 X 1.80 = 5.49
6. 1.60 X 3.20 = 5.12
7. 1.05 X 3.35 = 4.42

TOTAL = 46.49 SQ.M

PASSAGE AREA CALCULATIONS

1. 1.64 X 4.50 = 7.38 SQ.M
2. 5.18 X 2.25 = 11.66 SQ.M
3. 3.86 X 2.20 = 8.75 SQ.M

TOTAL = 27.79 SQ.M

SEAL OF APPROVAL OF PLAN

4 / 13

Recommended for approval as amended in vide A.D.T.P. Pune's Letter No. [illegible] Dated [illegible]

Sd/- xx
Assistant Director of Town Planning Pune, Br. Pune

A - BLDG

PARKING , FIRST FLOOR , FLOOR AREA CALCULATIONS

TYPICAL FLOOR AREA CALCULATIONS

FOR 1,2,3,4,5,6,7,8,10,11&12TH FLOOR

AREA OF BLdCK = 30.51 X 31.10
= 953.44 SQ.M

DEDUCT:

1. 0.46 X 12.88 = 31.68 SQ.M
2. 1.68 X 13.37 = 22.60 SQ.M
3. 2.90 X 13.68 = 39.67 SQ.M
4. 1.20 X 3.56 = 4.63 SQ.M
5. 1.60 X 1.44 = 2.69 SQ.M
6. 3.43 X 3.05 = 10.46 SQ.M
7. 2.79 X 5.85 = 16.32 SQ.M
8. 2.90 X 1.52 = 4.41 SQ.M
9. 2.90 X 2.00 = 5.80 SQ.M
10. 1.35 X 3.35 = 4.52 SQ.M
11. 3.80 X 14.48 = 45.99 SQ.M
12. 3.20 X 15.64 = 50.01 SQ.M
13. 1.52 X 14.48 = 22.01 SQ.M
14. 3.66 X 13.87 = 50.76 SQ.M
15. 0.61 X 3.66 = 2.42 SQ.M
16. 2.46 X 9.38 = 23.07 SQ.M
17. 4.53 X 10.06 = 45.57 SQ.M
18. 2.79 X 3.05 = 8.51 SQ.M
19. 4.32 X 2.74 = 11.84 SQ.M
20. 3.36 X 3.90 = 9.74 SQ.M
21. 1.20 X 1.80 = 3.46 SQ.M
22. 2.57 X 2.29 = 5.89 SQ.M
23. 3.81 X 5.49 = 20.92 SQ.M
24. 1.22 X 4.57 = 5.58 SQ.M
25. 0.53 X 2.29 = 1.21 SQ.M
26. 2.90 X 10.21 = 29.61 SQ.M
27. 3.35 X 9.30 = 29.76 SQ.M
28. 1.68 X 9.07 = 15.24 SQ.M
29. 1.68 X 8.69 = 31.81 SQ.M
30. 1.68 X 1.90 = 2.14 SQ.M
31. 1.68 X 1.90 = 2.14 SQ.M

TOTAL = 554.98 SQ.M

= 953.44 - 554.98 SQ.M

NET AREA = 353.44 - 554.98

= 398.46 TOTAL

PARKING CALCULATIONS

FOR 7 TENEMENTS HAVING CARPET AREA BETN. 60 TO 80 SQ.M

REQUIRED PARKING	CAR	SCOOTER	CYCLE
	2	2	2

FOR 23 TENEMENTS

	CAR	SCOOTER	CYCLE
REQUIRED PARKING	12	24	24

FOR 1 TENEMENTS HAVING CARPET AREA BETN. 80 TO 160 SQ.M

REQUIRED PARKING	CAR	SCOOTER	CYCLE
	1	2	2

FOR 24 TENEMENTS

	CAR	SCOOTER	CYCLE
REQUIRED PARKING	24	48	48

	CAR	SCOOTER	CYCLE
TOTAL PARKING REQUIRED	36	72	72
PARKING PROVIDED IN BLDG.	15	36	
PARKING PROVIDED IN BASEMENT LAYOUT	21	36	72

WATER REQUIREMENT STATEMENT

REQUIRED OVERHEAD WATER TANK CAPACITY
135 X 5 X 47 = 31725 + 20000 = 51725 LTRS.
PROVIDE OVERHEAD WATER TANK OF CAP 51725 LTRS.
PROVIDE SUMP WELL OF CAPACITY = 51725 LTRS.

LIFT MACHINE ROOM AREA CALCULATIONS

AREA = 3.00 X 4.35
= 21.75 SQ.M

DRY BALCONY AREA CALCULATIONS

FOR 1,2,3,4,5,6,7,8,10,11&12TH FLOOR

1. 3.05 X 3.37 = 4.38
2. 3.05 X 3.37 = 4.38
3. 3.19 X 3.37 = 4.32
4. 1.37 X 3.20 = 4.38

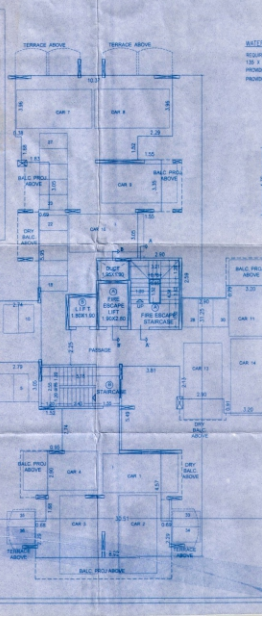
TOTAL = 17.26 SQ.M

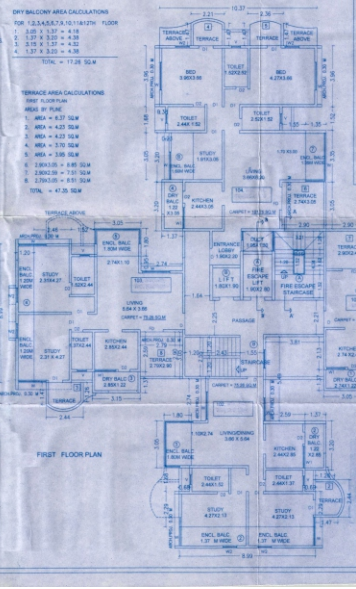
TERRACE AREA CALCULATIONS

FIRST FLOOR PLAN
AREA OF PLAC

1. AREA = 8.37 SQ.M
2. AREA = 4.23 SQ.M
3. AREA = 4.23 SQ.M
4. AREA = 3.70 SQ.M
5. AREA = 3.98 SQ.M
6. 2.90X3.05 = 8.85 SQ.M
7. 2.90X2.99 = 7.91 SQ.M
8. 2.79X3.05 = 8.51 SQ.M

TOTAL = 47.35 SQ.M





BRIEF SPECIFICATIONS

* R.C.C. STRUCTURE WITH 9" THICK BLOCK MASONARY
* ALUMINIUM WINDOWS & 7 MM FRAMED FLUSH DOORS
* EXTERNALLY SAND FACED CEMENT PLASTER & INTERNALLY NEERU FINISHED PLASTER.
* M.W. TILES FLOORING & GLAZED CERAMIC TILES IN TOILETS

SCHEDULE OF OPENINGS

DOORS	WINDOWS
D1 - 1.00 X 2.10	W1 - 1.80 X 1.20
D2 - 0.91 X 2.10	W2 - 1.50 X 1.20
D3 - 0.76 X 2.10	W3 - 1.80 X 1.20
	W4 - 1.22 X 1.20
	W5 - 0.91 X 1.20
	W6 - 0.61 X 0.61

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED GROUP HOUSING AT S.NO. 60/2/ 2 P, UNDRITAL-HAVELLDIST- PUNE.

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NAME & SIGN. OF OWNER | NAME & SIGN. OF ARCHITECT

ARCH. S. DASNURKAR & ASSOCIATES

SHIRISH DASNURKAR

No. PRE-NAMEREGISTRATION
Dt. 31.3.2004
Verified as shown in plan
Subject to the conditions mentioned in the office order No. ENG/BP/ 2004
Sd/- Addl. Collector Pune

COLLECTORATE PUNE

Original Building Plans Signed by Addl.-Collector Pune

SHIRISH DASNURKAR & ASSOCIATES
ARCHITECTS & ENGINEERS
35, LAXMIPARK CO-OP. HSG. PCTN, PUNE - 411036.
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