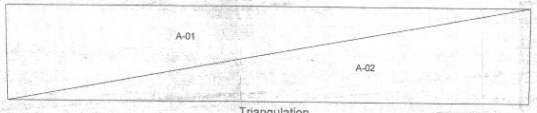
Area of Plot by Triangulation : PLOT



Triangulation

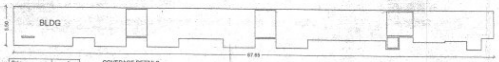
Triangle	Area
A-01	499.61
A-02	490.94
Total (PLOT)	990.45

SCHEDULE OF OPENING: BLDG

NAME	LENGTH	HEIGHT	NOS.
D2	0.75	2.10	58
D1	0.75	2.10	02
D2	0.65	2.10	01
D1	0.90	2.10	02
D1	1.05	2.10	08
D	1.05	2.10	02

PARKING CALCULATION

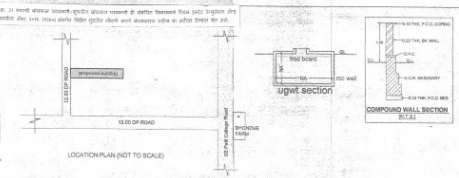
TYPE	CARPET AREA / FSI (IND)		TENEMENT(NOS)		CAR (NOS)		SCOOTER (NOS.)		CYCLE (NOS.)	
	UNIT	PROP.	BY RULE	PROP.	BY RULE	PROP.	BY RULE	PROP.	BY RULE	PROP.
Residential	0 - 60		2	12	1	10	4	20	4	20
Residential	60 - 150		1	3	1	6	2	6	2	0
Residential	> 150		1	8	2	8	2	0	2	0
TOTAL REQD./PROV.						18		30		20
TOTAL REQD. AREA						15.00		18.00		20.00
TOTAL PROP. AREA								22.00		



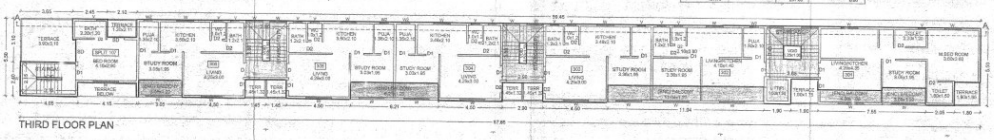
Poly	Area
Coverage	297.80

COVERAGE DETAILS

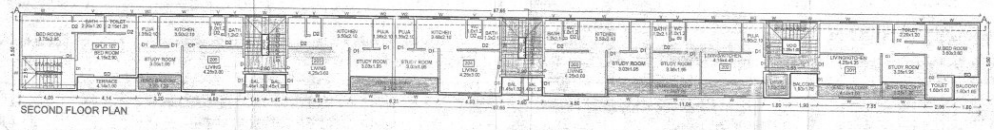
PERM.COVERAGE SUM	%	PERM.COVERAGE WITH PREMIUM	PROPOSED COVERAGE	EXCESS COVERAGE IN PREMIUM
495.75	50	1	297.80	0.60



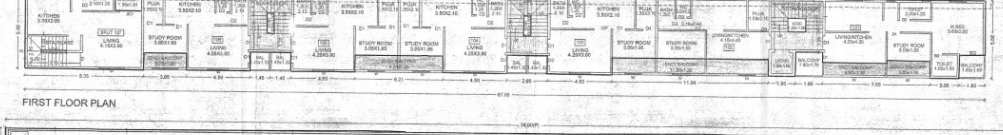
LOCATION PLAN (NOT TO SCALE)



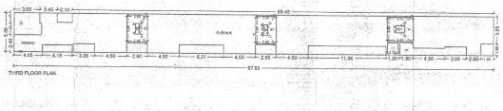
THIRD FLOOR PLAN



SECOND FLOOR PLAN

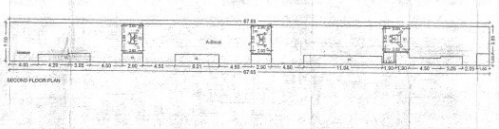


FIRST FLOOR PLAN



THIRD FLOOR PLAN

Polygon	Area
A-Block	371.81
D1	14.48
D2	0.09
D3	10.52
L1	2.28
V1	1.28
V2	1.28
V3	0.75
V4	0.75
B1	11.30
B2	10.50
B3	10.50
Total	359.24

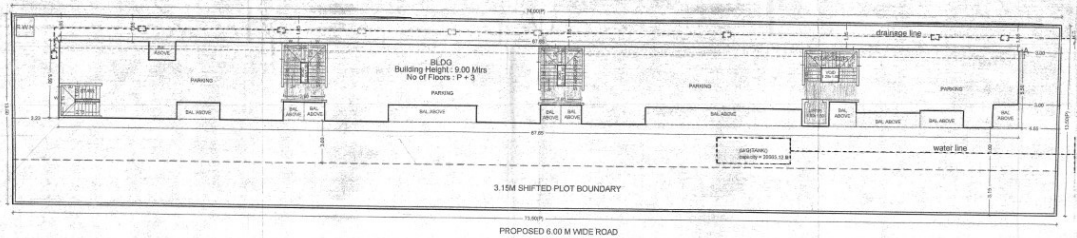


SECOND FLOOR PLAN

Polygon	Area
A-Block	371.81
D1	0.09
D2	7.98
D3	9.62
D4	11.27
D5	27.35
L1	2.28
V1	1.28
V2	1.28
V3	0.75
V4	0.75
B1	11.30
B2	10.50
B3	10.50
Total	383.31

FIRST FLOOR PLAN

Polygon	Area
A-Block	371.81
D1	0.87
D2	3.87
D3	9.62
D4	11.27
D5	27.75
L1	2.28
V1	0.75
V2	1.28
V3	0.75
V4	0.75
B1	11.30
B2	10.50
Total	396.81



BALCONY CALCULATIONS : BLDG

FLOOR	SIZE	AREA	TOT. AREA
THIRD FLOOR	1.30 X 1.05 X 2	1.37	51.61
	1.20 X 11.06 X 1	13.27	
	1.20 X 6.21 X 1	7.45	
	1.13 X 4.00 X 1	4.52	
SECOND FLOOR	1.20 X 1.05 X 2	1.41	48.61
	1.20 X 11.06 X 1	13.27	
	1.05 X 1.40 X 1	2.97	
	1.05 X 1.40 X 2	5.94	
	1.20 X 6.21 X 1	7.45	
	1.13 X 4.00 X 1	4.52	
FIRST FLOOR	1.20 X 11.06 X 1	13.27	49.73
	1.13 X 4.00 X 1	4.52	
	1.20 X 6.20 X 2	7.44	
	1.05 X 1.40 X 1	2.97	
	1.05 X 1.40 X 2	5.94	
	1.30 X 1.40 X 1	2.37	
	1.10 X 1.40 X 4	7.84	
	1.10 X 1.40 X 1	1.54	
	1.20 X 6.21 X 1	7.45	
Total			198.16

WATER REQUIREMENT

		REQUIRED CAPACITY (LIT)	PROPOSED CAPACITY (LIT)
TANK	Residential	12103.00	
	FIRE REQUIREMENT	0.00	
	TOTAL	12103.00	21779.00
OHWT		7260.00	7.00
UGWT	FIRE REQUIREMENT	0.00	
	TOTAL	19362.00	21886.00

TERRACE CALCULATIONS : BLDG

FLOOR	SIZE	AREA	TOT. AREA
THIRD FLOOR	1.32 X 1.40 X 4	7.68	34.39
	1.73 X 1.68 X 1	2.90	
	1.68 X 1.68 X 1	2.82	
	1.32 X 2.32 X 1	3.06	
	2.10 X 3.80 X 1	7.98	
	1.20 X 4.15 X 1	4.98	4.98
SECOND FLOOR			
Total			39.37

FLOORWISE FSI STATEMENT: BLDG

FLOORS	FSI AREA				BALCONY				TERRACE		STAIR		PASSAGE		LIFT		LIFT M/C ROOM	TENEMENTS	TOTAL
	COMMERCIAL	RESIDENTIAL	INDUSTRIAL	SPECIAL	PERM.	PROP.	EXCESS	ENCLOSE	OPEN	AREAS	PAID	FIRE	PAID	PAID	PAID				FSI AREA
PARKING FLOOR	0.00	0.00	0.00	0.00		0.00	-	0.00	0.00	0.00	30.34	0.00	0.00	0.00		-		0	0.00
FIRST FLOOR	0.00	205.28	0.00	0.00		49.00	-	36.32	16.07	0.00	30.34	0.00	0.00	0.00	3.09	-		7	205.28
SECOND FLOOR	0.00	205.28	0.00	0.00		48.61	-	32.87	15.64	4.16	30.34	0.00	0.00	0.00	3.09	-		6	205.28
THIRD FLOOR	0.00	205.28	0.00	0.00		50.61	-	32.87	0.00	38.55	30.34	0.00	0.00	0.00	3.09	-		6	205.28
TERRACE FLOOR	0.00	0.00	0.00	0.00		0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.09	0.00		6	0.00
Total	0.00	615.84	0.00	0.00		198.16	-	102.06	31.71	42.71	121.36	0.00	0.00	0.00	12.36	0.00		19	615.84

BUILDING WISE FSI STATEMENT

BUILDING	FSI AREA				BALCONY				TERRACE		STAIR		PASSAGE		LIFT	LIFT M/C ROOM	TENEMENTS	TOTAL
	COMMERCIAL	RESIDENTIAL	INDUSTRIAL	SPECIAL	PERM.	PROP.	EXCESS	ENCLOSE	OPEN	AREAS	PAID		PAID	PAID	PAID			FSI AREA
BLDG	0.00	615.84	0.00	0.00		198.16		67.71	30.44	38.55	121.36	0.00	0.00	0.00	12.36	0.00	19	615.84
Total	0.00	615.84	0.00	0.00	198.00	198.16	1.60	67.71	30.44	38.55	121.36	0.00	0.00	0.00	12.36	0.00	19	615.84 (= 1.60)

BUILDING NO.
STAMP OF APPROVAL

Sanctioned No. BP/ [illegible] / [illegible]
Subject to conditions mentioned in the
office Order No.
dated [illegible]

Valid Upto [illegible]

Deputy Engineer
Building Permission Cell
Building Construction Department
Pimpri Chinchwad Municipal Corporation
(Phase - 43 Cr.)

A) AREA STATEMENT — SQ.M.

1. AREA OF PLOT	990.45
2. DEDUCTIONS FOR	
(a) ROAD (INT.&NCR.) BWR	0.00
(b) PROPOSED ROAD (DP)	0.00
(c) ANY RESERVATION	0.00
(d) NET AREA	0.00
(e) ENCROACHMENT AREA	0.00
(f) OTHER	0.00
TOTAL (a+b+c+d+e+f)	0.00
3. BALANCE AREA OF PLOT (1-2)	990.45
4. DEDUCTIONS FOR	
(a) AMENITY SPACE	0.00
(b) OPEN SPACE	0.00
PROVISION (b) PROVIDED / 0.00	
(c) INTERNAL ROAD AREA	0.00
5. NET AREA OF PLOT (3-(4a+4b+4c))	990.45
6. DEDUCTION OF NET AREA FOR	
(a) OPEN SPACE (INTERNAL)	0.00
(b) INTERNAL ROAD	0.00
(c) ADDITIONAL INT.ROAD BENEFIT	0.00
(d) OTHER	0.00
TOTAL (a+b+c+d)	0.00
7. TOTAL AREA (5+6)	990.45
8. FLOOR SPACE INDEX PERMISSIBLE	2.00(2)
PERM. FLOOR AREA (7 X 8)	1980.90
9. FSI (IND)	0.00
10. BASIC FSI AREA	346.65
11. ADDITIONAL CASE(S)	0.00
12. BONUS SET BACK AREA	0.00
13. PROPOSED ROAD (DP)	0.00
15. TOTAL PERM. BUILT UP AREA (9+10+11+12)	346.65
16. PROPOSED AREAS	
(a) PROPOSED RESIDENTIAL AREA	615.84
(b) PROPOSED COMMERCIAL AREA	0.00
(c) PROPOSED INDUSTRIAL AREA	0.00
(d) PROPOSED SPECIAL USE AREA	0.00
TOTAL PROPOSED AREA (a+b+c+d)	615.84
17. EXCESS AREA (16-15) (PAID FSI)	269.19
18. SUB STRUCTURE AREA DEDUCTED (FOR FSI)	0.00
19. EXCESS BALCONY AREA TAKEN IN F.S.I.	1.60
20. EXISTING BUILT UP AREA	
21. TOT. A. BUILT UP AREA PROPOSED (14+15+17+18-19)	546.05
22. TOTAL BUILT UP AREA PROPOSED (16TH BRKDN.)	0.00
23. CONSUMED FSI WITHOUT PREMIUM	0.60(0)
24. CONSUMED FSI WITH PREMIUM	0.60(2)

B) BALCONY STATEMENT

(1) PERMISSIBLE (1.5% ENVY) AREA	108.15
(2) PROPOSED BALCONY AREA	108.16
(3) EXCESS BALCONY AREA (TOTAL)	1.60

C) TENEMENT STATEMENT

		CAR	SCOOTER	CYCLE
(1) HOUSING	19(NOS)	20	20	20
(2) LUXURY(R), INDUSTRIAL, SHOP		0	0	0
(3) AREA EXCLUDED FOR TENEMENTS (1-3)		615.84		
(4) TENEMENTS PERMISSIBLE	300.00/Unit	20		
(5) TENEMENTS PROPOSED		19		
(6) TENEMENTS EXISTING		0		
(7) TOTAL TENEMENTS OF THE PLOT (5+6)		19		

D) PARKING STATEMENT

	CAR	SCOOTER	CYCLE
1) PARKING REQUIRED BY RULE	20	20	20
(2) REQUIRED PARKING AREA	125.00	114.00	20.00
(3) TOTAL PARKING PROVIDED		315.00	

E) TRANSPORT VEHICLES PARKING

(1) TOTAL NO. OF TRANSPORT VEHICLES PARKING PROVIDED	0
(2) TOTAL NO. OF LOADING / UNLOADING PARKING PROVIDED	0

CONSTRUCTION AREA	1439.65
CONSTRUCTION AREA FOR SD	1440.65

SPECIFICATIONS

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE HAS BEEN PROPOSED TO BE USED FOR THE PURPOSE OF RESIDENTIAL USE AND THE AREA OF PLOT IS VARIES ON RUN AND AREA AS MEASURED AND DEDUCTED AS PER THE DEED DRAWING DULY SIGNED BY THE OWNER / LAND PURCHASER / LEASE HOLDER / DEVELOPER / ARCHITECT / LICENSED SURVEYOR.

LEGEND

PLOT BOUNDARY
BUILDING LINE
DRAINAGE LINE
WATER LINE
SEWERAGE LINE
SEWERAGE CHAMBER
SOIL WATER CHAMBER
SOIL WATER PIPE
SOIL WATER CHAMBER
DRAINAGE CHAMBER
DRAINAGE PIPE

DRAWN BY: PARIMITI SOM

DIRECTOR'S NAME: MR. SANJAY SHROFF

PROJECT:
SURVEY NO. 194/43 — AREA NO.
PLOT NO. — CTS NO.
DESCRIPTION : RESIDENTIAL — VILLAGE : WAKAD

ARCHITECT :
Nakul Arkin Editor

ARCHITECT
NAKUL ARKIN EDITOR
REGISTERED ARCHITECT

JOB NO.	DRG.NO.	SCALE : 1:100	DRAWN BY
		1 : 100	CHECKED BY
PROJECT NO.	BRICKWORK/RCC/PLINTH/ROOF	DATE	13.05.2016
ECC NO.	20 / 0 / 0 / 0 / 0	SHEET NO.	01 / 01

This is a system generated drawing as per the soft copy submitted by the Architect/ License Engineer