BUILDING WISE FSI STATEMENT

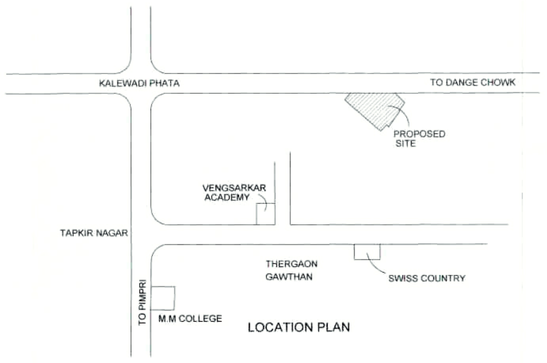
BUILDING	FSI AREA				BALCONY					TERRACE AREAS	STAIR		PASSAGE	LIFT	LIFT M/C ROOM	TENEMENTS	TOTAL
	COMMERCIAL	RESIDENTIAL	INDUSTRIAL	SPECIAL	PERM.	PROP.	EXCESS	ENCLOSE	OPEN		PAID	FIRE	PAID	PAID			FSI AREA
A BUNGLOW	0.00	146.16	0.00	0.00	-	7.59	-	0.00	7.59	0.00	15.90	0.00	0.00	0.00	0.00	1	146.16
A+B BUILDING	0.00	6274.71	0.00	0.00	-	735.19	-	735.18	0.00	1566.61	343.98	276.92	872.57	17.94	41.83	94	6274.71
AMENITY 1 BUILDING	906.01	0.00	0.00	0.00	-	457.24	-	280.36	176.88	0.00	100.06	0.00	88.20	4.88	11.72	0	906.01
AMENITY 2 BUILDING	417.01	0.00	0.00	0.00	-	0.00	-	0.00	0.00	0.00	0.00	0.00	6.44	3.80	0.00	0	417.01
B BUNGLOW	0.00	145.41	0.00	0.00	-	7.59	-	0.00	7.59	0.00	15.90	0.00	0.00	0.00	0.00	1	145.41
BUNGLOW	0.00	593.01	0.00	0.00	-	47.42	-	11.74	35.67	22.62	113.34	0.00	63.28	4.88	0.00	6	593.01
C BUILDING	0.00	5253.59	0.00	0.00	-	784.22	-	491.19	293.02	1016.18	238.14	238.14	1016.50	8.68	17.99	92	5253.59
C BUNGLOW	0.00	145.41	0.00	0.00	-	7.59	-	0.00	7.59	0.00	15.90	0.00	0.00	0.00	0.00	1	145.41
COMM	10725.91	0.00	0.00	0.00	-	1668.33	-	1409.75	0.00	354.56	364.38	421.47	4099.52	28.96	50.54	0	10725.91
D BUILDING	0.00	5253.59	0.00	0.00	-	784.22	-	491.19	293.02	1005.80	255.15	255.15	1016.50	8.68	17.99	92	5253.59
D BUNGLOW	0.00	140.09	0.00	0.00	-	7.59	-	0.00	7.59	0.00	15.90	0.00	0.00	0.00	0.00	1	140.09
E BUILDING	0.00	5741.72	0.00	0.00	-	861.25	-	561.39	299.86	1026.28	255.15	255.15	969.70	8.68	17.99	92	5741.72
F BUILDING	0.00	5231.57	0.00	0.00	-	776.02	-	483.00	293.02	1005.24	255.15	255.15	1016.50	8.68	17.99	92	5231.57
G BUILDING	0.00	3763.07	0.00	0.00	-	536.03	-	348.75	187.28	667.73	259.88	255.15	607.84	8.68	17.99	56	3763.07
H BUILDING	0.00	4543.63	0.00	0.00	-	715.59	-	459.15	256.46	933.30	276.75	255.15	786.12	8.68	17.99	80	4543.63
I BUILDING	0.00	5180.08	0.00	0.00	-	771.08	-	484.56	286.52	969.72	255.15	255.15	1016.50	8.68	17.99	90	5180.08
J BUILDING	0.00	3913.48	0.00	0.00	-	562.94	-	344.78	218.14	758.89	255.15	255.15	719.00	8.68	17.99	68	3913.48
K MHADA BUILDING	0.00	2612.39	0.00	0.00	-	129.98	-	129.98	0.00	205.79	0.00	227.28	0.00	0.00	17.99	34	2612.39
L (MHADA) BUILDING	0.00	2884.47	0.00	0.00	-	391.75	-	246.56	145.19	279.27	119.07	221.13	157.53	8.68	17.99	46	2884.47
Total	12048.93	51822.38	0.00	0.00	9680.70	9251.61	0.00	6736.17	2515.42	9811.99	3154.94	3170.99	12436.17	133.70	283.99	848	63871.31

PARKING CALCULATION

TYPE	CARPET AREA / FSI (M2)	TENEMENT(NOS)		CAR (NOS)		SCOOTER (NOS.)		CYCLE (NOS.)	
		UNIT	PROP.	BY RULE	REQD.	BY RULE	REQD.	BY RULE	REQD.
Residential	0 - 80	2	840	1	420	4	1680	4	1680
Residential	80 - 150	1	6	1	6	2	12	2	12
Residential	> 150	1	0	2	0	2	0	2	0
Commercial	12048.93	100	121	2	242	6	726	2	242
TOTAL REQD.(NOS.)					668		2418		1934
TOTAL REQD. AREA					6350.00		7254.00		2707.60
TOTAL PROP. AREA					42708.47				

WATER REQUIREMENT

TANK		REQUIRED CAPACITY (LIT)	PROPOSED CAPACITY (LIT)
OHWT	Resi+Comm	667305.00	
	FIRE REQUIREMENT	240000.00	
	TOTAL	907305.00	2108243.62
UGWT		1000957.50	
	FIRE REQUIREMENT	600000.00	
	TOTAL	1600957.50	1892793.51



LOCATION PLAN

F.S.I & NON F.S.I STATEMENT FOR E.C

	F.S.I AREA							COMMERCIAL PARKING		RESIDENTIAL PARKING			NON. F.S.I AREA														
	F.S.I	F.S.I	BALCONY	TERRACE	STAIRCASE COMMON	STAIRCASE FIRE	PASSAGE	LOW BASEMENT PARKING	UPP BASEMENT PARKING	LOWER PARKING	UPPER PARKING	PODIUM PARKING	LIFT AREA	REFUGE AREA	LIFT M/C ROOM	O.H.W.T	U.G.W.T	RAMP	STORAGE&COLLECTION OF METABORY GARBAGE	TRANSFORMER ROOM	D.G. SET	GATE	PUMP ROOM	O.W.C. AREA	METER ROOM	SECURITY CABIN	SEWAGE TREATMENT PLANT AREA
COMMERCIAL	10725.91	---	1668.33	354.56	364.38	421.47	4099.52	2406.56	5445.38	---	---		28.96	547.62	50.54	100.00		972.51									
A+B	6274.71	---	735.19	1566.61	343.98	276.92	872.57	---	---	---	790.73		17.94	164.62	41.83												
C	5253.59	---	784.22	1016.18	238.14	238.14	1016.50	---	---	---	686.53		8.68	295.20	17.99												
D	5253.59	---	784.22	1005.80	255.15	255.15	1016.50	---	---	686.53	686.53		8.68	295.20	17.99												
E	5741.72	---	861.25	1026.28	255.15	255.15	969.70	---	---	715.95	715.95		8.68	309.98	17.99												
F	5231.57	---	776.02	1005.24	255.15	255.15	1016.50	---	---	679.11	679.11		8.68	295.17	17.99												
G	3763.07	---	536.03	667.73	259.88	255.15	607.84	---	---	421.52	421.52	12836.18	8.68	205.45	17.99												
H	4543.63	---	715.59	933.30	276.75	255.15	786.12	---	---	512.59	512.59		8.68	297.14	17.99												
I	5180.08	---	771.08	969.72	255.15	255.15	1016.50	---	---	679.11	679.11		8.68	296.33	17.99	450.00	420.15	494.65	60.00	191.69	59.96	15.00	66.50	128.70	30.00	15.00	336.90
J	3913.48	---	562.94	758.89	255.15	255.15	719.00	---	---	535.52	535.52		8.68	296.33	17.99												
K	2612.39	---	129.98	205.79	------	227.28	------	------	---	------	221.29		------	139.48	17.99												
L	2884.47	---	391.75	279.27	119.07	221.13	157.53	---	---	------	297.56		8.68	140.82	17.99												
AMENITY 1 BUILDING	906.01	---	457.24	------	100.06	------	88.20	---	---	------	------		4.88	------	11.72												
AMENITY 2 BUILDING	417.01			------	------	6.44							3.80														
BUNGALOW	593.01	---	47.42	22.62	113.34	------	63.28	---	---	------	------		------	------	------												
BUNGALOW A,B,C,D	577.07	---	30.36	------	63.60	------	------	------	---	------	------		------	------	------												
CLUB HOUSE	---	219.04	------	418.05	36.90	------	------	------	---	------	------		------	------	------												
TOTAL	63871.31	219.04	9251.61	9930.04	3191.85	3170.99	12436.17	2406.56	5445.38	4230.33	6226.44	12836.18	133.70	3283.34	283.99	550.00	420.15	1467.16	60.00	191.69	59.96	15.00	66.50	128.70	30.00	15.00	336.90
F.S.I.= 63,871.31 SQ.M.													NON F.S.I. = 76,386.68SQ.M.														

(NET F.S.I AREA = 63,871.31 SQ.M + 76,386.68 SQ.M TOTAL NON F.S.I AREA = 1,40257.99 SQ.M .)

CONSTRUCTION AREA = 1,40257.99 SQ.M.

REFUGE AREA STATEMENT

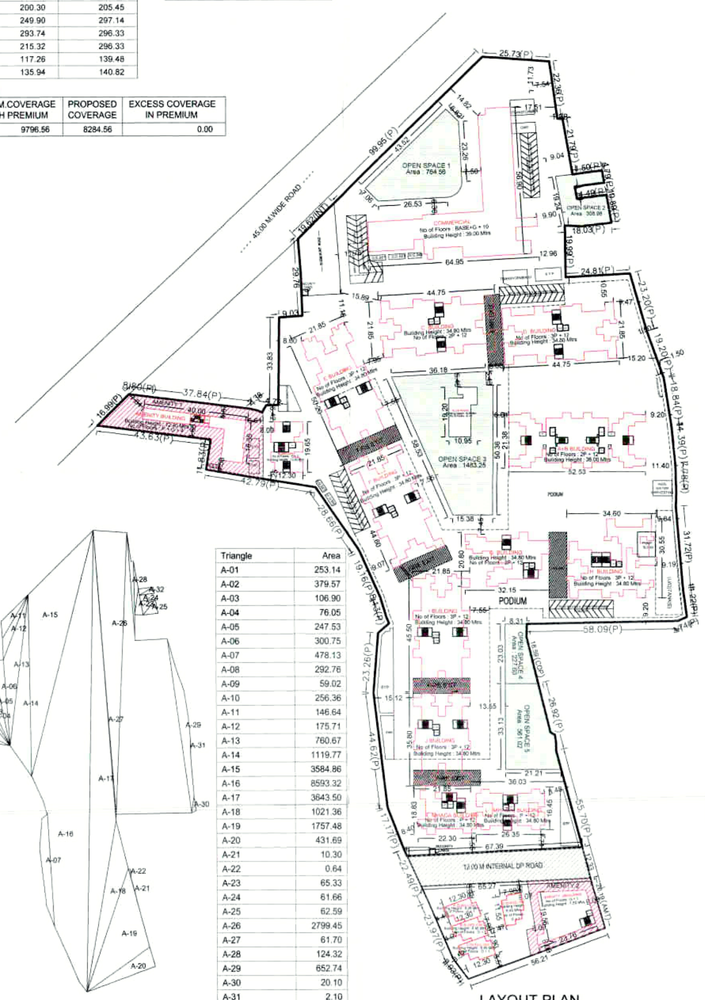
BUILDING NAME	REQUIRED REFUGE AREA	PROPOSED REFUGE AREA
A+B BUILDING	157.06	164.42
C BUILDING	292.40	295.20
COMM	1003.02	547.62
D BUILDING	288.84	295.20
E BUILDING	309.62	309.98
F BUILDING	293.30	295.17
G BUILDING	200.30	205.45
H BUILDING	249.90	297.14
I BUILDING	293.74	296.33
J BUILDING	215.32	296.33
K MHADA BUILDING	117.26	139.48
L (MHADA) BUILDING	135.94	140.82

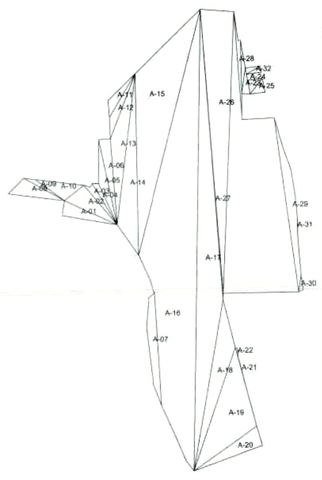
MAHADA AREA STATEMENT

MIN. REQ. AREA	5598.03
PROP. AREA	4238.86
PERM. BALC. AREA	652.70
1) PROP. OPEN BALC. AREA	75.75
2) PROP. ENCL. BALC. AREA	258.62
TOTAL BALC. AREA (1+2)	334.37
MAHADA TOTAL TEN. NO.	58

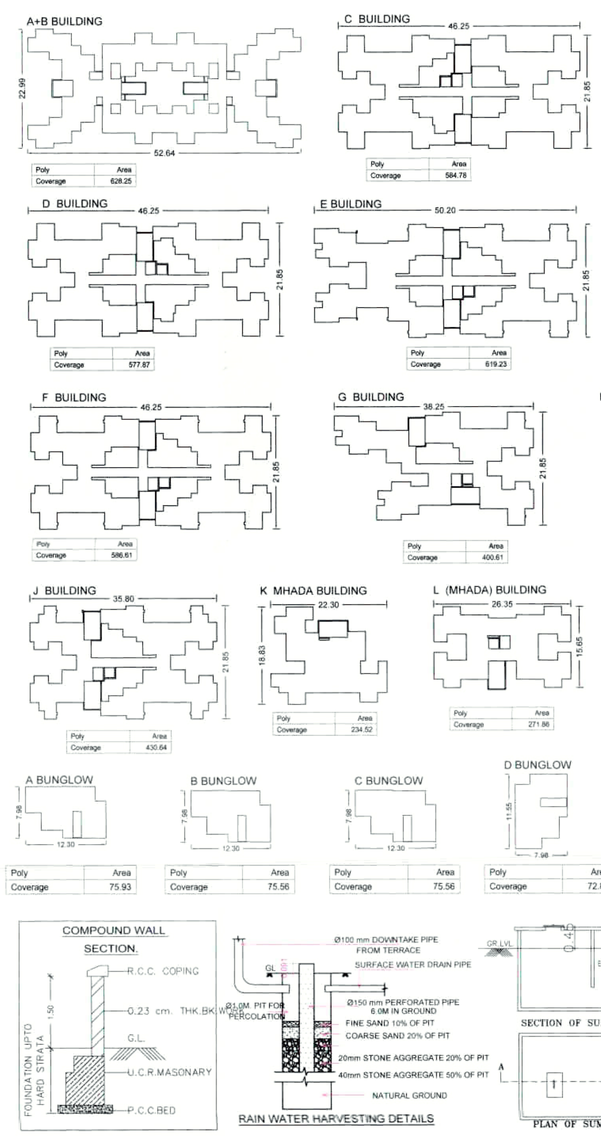
COVERAGE DETAILS

PERM.COVERAGE 20.00 %	PERM.COVERAGE WITH PREMIUM	PROPOSED COVERAGE	EXCESS COVERAGE IN PREMIUM
5598.03	9796.56	8284.56	0.00

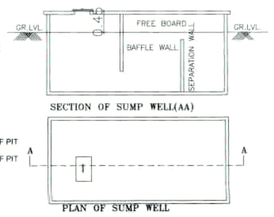


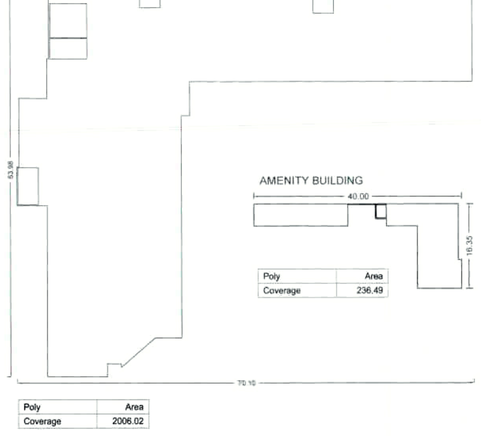

Triangulation
(Scale - 1:2000)

Triangle	Area
A-01	253.14
A-02	379.57
A-03	106.90
A-04	76.05
A-05	247.53
A-06	300.75
A-07	478.13
A-08	292.76
A-09	59.02
A-10	256.36
A-11	146.64
A-12	175.71
A-13	760.67
A-14	1119.77
A-15	3584.86
A-16	8593.32
A-17	3643.50
A-18	1021.36
A-19	1757.48
A-20	431.69
A-21	10.30
A-22	0.64
A-23	65.33
A-24	61.66
A-25	62.59
A-26	2799.45
A-27	61.70
A-28	124.32
A-29	652.74
A-30	20.10
A-31	2.10
A-32	27.49
Total (PLOT)	34270.80



RAIN WATER HARVESTING DETAILS





STAMP OF APPROVAL

Sanctioned No. B.P/Environment/Thergaon/02/2018.
Subject to conditions mentioned in the Office Order No
aven dated 30/06/2018.

Pimpri
Date 30/6/2018.

Pimpri Chinchwad Municipal Corporation Pimpri 411018

O. C. Signed by Joint City Engineer

11/7/18
for Joint City Engineer
Building Permission Dept
PCMC, Pimpri, Pune-18

A) AREA STATEMENT		SQ.M.
1. AREA OF PLOT		34250.00
2. DEDUCTIONS FOR		
(a) ROAD SET-BACK (R/W)		0.00
(b) PROPOSED ROAD (DP)		795.70
(c) ANY RESERVATION		0.00
(d) NDZ AREA		0.00
(e) ENCROACHMENT AREA		0.00
(f) OTHER		0.00
TOTAL (a+b+c+d+e+f)		795.70
3. BALANCE AREA OF PLOT (1-2)		33454.30
4. DEDUCTIONS FOR		
(a) AMENITY SPACE		1688.86
(b) OPEN SPACE		3345.43
PHYSICAL OS PROVIDED =	3345.43	
(c) INTERNAL ROAD AREA		429.84
5. NET AREA OF THE PLOT (3-4)		27990.17
6. ADDITION FOR F. S. I.		
(a) OPEN SPACE (NOTIONAL)		0.00
(b) INTERNAL ROAD		429.84
(c) ADDITIONAL INT ROAD BENEFIT		0.00
(d) OTHER		0.00
TOTAL (a+b+c+d)		429.84
7. TOTAL AREA (5+6)		28420.01
8. FLOOR SPACE INDEX PERMISSIBLE		1.0000
PERM. FLOOR AREA (7 x 8)		28420.01
9. TDR AREA		35577.29
PERM. TDR AREA		39788.01
10. SPECIAL CASES FSI		0.00
11. ROAD(s) SET-BACK AREA		0
12. PROPOSED ROAD (DP)		795.70
13. TOTAL PERM. BUILT UP AREA (8+9+10+11+12)		64793.00
14. PROPOSED AREAS		
(a) PROPOSED RESIDENTIAL AREA		51822.38
(b) PROPOSED COMMERCIAL AREA		12048.93
(c) PROPOSED INDUSTRIAL AREA		0.00
(d) PROPOSED SPECIAL USE AREA		0.00
TOTAL PROPOSED AREA (a+b+c+d)		63871.31
15. SUB STRUCTURE AREA ADDITION (FOR FSI)		0.00
16. SUB STRUCTURE AREA DEDUCTION (FOR FSI)		0.00
17. EXCESS BALCONY AREA TAKEN IN F.S.I.		0.00
18. EXISTING BUILT UP AREA		
19. TOTAL BUILT UP AREA PROPOSED (14+15+16+17+18-19)		59632.45
20. TOTAL BUILT UP AREA PROPOSED WITH MHADA		63871.31
21. CONSUMED FSI WITHOUT MHADA		2.1305
22. CONSUMED FSI WITH MHADA		2.2819
B) BALCONY STATEMENT		
(i) PERMISSIBLE BALCONY AREA		9537.66
(ii) PROPOSED BALCONY AREA		9251.61
(iii) EXCESS BALCONY AREA (TOTAL)		0.00
C) TENEMENT STATEMENT		
(i) PROPOSED AREA (12)		63871.31
(ii) LESS NON_RESIDENTIAL AREA		12048.93
(iii) AREA AVAILABLE FOR TENEMENTS (i - ii)		51822.38
(iv) TENEMENTS PERMISSIBLE	250.00/Hec	1352
(v) TENEMENTS PROPOSED		846
(vi) TENEMENTS EXISTING		0
(vii) TOTAL TENEMENTS ON THE PLOT (v+vi)		846

D) PARKING STATEMENT	CAR	SCOOTER	CYCLE
(i) PARKING REQUIRED BY RULE	668	2418	1934
(ii) REQUIRED PARKING AREA	6350.00	7254.00	2707.60
(iii) TOTAL PARKING PROPOSED	42708.47		

E) TRANSPORT VEHICLES PARKING	
(a) TOTAL NO. OF TRANSPORT VEHICLES PARKING PROVIDED	0
(b) TOTAL NO. OF LOADING / UNLOADING PARKING PROVIDED	0
CONSTRUCTION AREA	0
CONSTRUCTION AREA FOR EC	140257.99

SPECIFICATIONS

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON..... AND THE DIMENSION OF SIDES, ETC. OF PLOT STATED ON PLAN AREA AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP / T.P.SCHEME RECORD / LAND RECORD DEPT. / CITY SURVEYED RECORDS.

SIGN OF ARCHITECT

LEGEND

PLOT BOUNDARY SHOWN BLACK
PROPOSED WORK SHOWN RED
DRAINAGELINE SHOWN RED DOTTED
WATERLINE SHOWN BLACK DOTTED
EXISTING TO BE RETAINED HATCHED
DEMOLISHON SHOWN HATCHED YELLOW

OWNER'S NAME: SHREE SONIGARA REALCON THROUGH PARTNAER RAHUL BHAGCHAND SONIGARA — OWNER'S SIGN:

PROJECT:
SURVEY NO : 21/3B/4A/1/3, 21/2/B,21/3/A,21/3B/4A/1/2/1
PLOT NO : HISSA NO :
DESCRIPTION : VILLAGE - THERGAON CTS NO :

ARCHITECT: Sachin sutar — ARCHITECT'S SIGN:

JOB NO.	DRG.NO.	SCALE	DRAWN BY	CHECKED BY
		1:100		
INWARD NO.	INWD/EO/THG/0008/17	DATE	14 MAY 2018	
KEY NO.		SHEET NO.	1 / 1	