FLOORWISE FSI STATEMENT: (A,B WING)

FLOORS	FSI AREA COMM.	RESI.	IND.	SPEC.	BALCONY PERM.	PROP.	EXCESS	TERRACE AREAS	STAIR PAID	PASSAGE PAID	LIFT PAID	LIFT M/C ROOM	TENEMENTS	TOTAL FSI AREA
PARKING FLOOR	0.00	0.00	0.00	0.00	-	0.00	-	0.00	26.36	0.00	0.00	-	0	0.00
FIRST FLOOR	0.00	388.79	0.00	0.00	-	56.21	-	69.44	20.10	32.46	6.48	-	8	388.79
SECOND FLOOR	0.00	442.98	0.00	0.00	-	69.23	-	102.70	20.10	32.46	0.00	-	8	442.98
THIRD FLOOR	0.00	442.81	0.00	0.00	-	68.97	-	69.44	20.10	32.46	0.00	-	8	442.81
FOURTH FLOOR	0.00	442.98	0.00	0.00	-	69.23	-	102.70	20.10	32.46	0.00	-	8	442.98
FIFTH FLOOR	0.00	442.81	0.00	0.00	-	68.97	-	69.44	20.10	32.46	0.00	-	8	442.81
SIXTH FLOOR	0.00	442.98	0.00	0.00	-	69.23	-	102.70	20.10	32.46	0.00	-	8	442.98
SEVENTH FLOOR	0.00	442.81	0.00	0.00	-	68.97	-	69.44	20.10	32.46	0.00	-	8	442.81
EIGHTH FLOOR	0.00	442.98	0.00	0.00	-	69.23	-	102.70	20.10	32.46	0.00	-	8	442.98
TERRACE FLOOR	0.00	0.00	0.00	0.00	-	0.00	-	0.00	0.00	0.00	0.00	10.66	0	0.00
Total	0.00	3489.13	0.00	0.00	-	542.03	-	688.58	189.18	259.68	6.48	10.66	64	3489.13

BUILDING WISE FSI STATEMENT

BUILDING	FSI AREA COMM.	RESI.	IND.	SPEC.	BALCONY PERM.	PROP.	EXCESS	TERRACE AREAS	STAIR PAID	PASSAGE PAID	LIFT PAID	LIFT M/C ROOM	TENEMENTS	TOTAL FSI AREA
(A,B WING)	0.00	3489.13	0.00	0.00	-	542.03	-	688.58	189.18	259.68	6.48	10.66	64	3489.13
Total	0.00	3489.13	0.00	0.00	523.37	542.03	18.67	688.58	189.18	259.68	6.48	10.66	64	3489.13 + 18.67

WATER REQUIREMENT

TANK		REQUIRED CAPACITY (LIT)	PROPOSED CAPACITY (LIT)
OHWT	Residential	43200.00	
	FIRE REQUIREMENT	20000.00	
	TOTAL	63200.00	164845.55
UGWT		64800.00	
	FIRE REQUIREMENT	50000.00	
	TOTAL	114800.00	473964.44

COVERAGE DETAILS

PERM.COVERAGE %		PERM.COVERAGE WITH PREMIUM	PROPOSED COVERAGE	EXCESS COVERAGE IN PREMIUM
25.00	%			
	688.94	-	504.96	0.00

BALCONY CALCULATIONS : (A,B WING)

FLOOR	SIZE	AREA	TOT. AREA
EIGHTH FLOOR	1.80 X 3.15 X 4	23.37	69.23
	1.80 X 3.00 X 4	22.28	
	1.80 X 3.28 X 4	23.58	
SEVENTH FLOOR	1.80 X 3.00 X 4	22.02	68.97
	1.80 X 3.15 X 4	23.37	
	1.80 X 3.28 X 4	23.58	
SIXTH FLOOR	1.80 X 3.15 X 4	23.37	69.23
	1.80 X 3.00 X 4	22.28	
	1.80 X 3.28 X 4	23.58	
FIFTH FLOOR	1.80 X 3.00 X 4	22.02	68.97
	1.80 X 3.15 X 4	23.37	
	1.80 X 3.28 X 4	23.58	
FOURTH FLOOR	1.80 X 3.15 X 4	23.37	69.23
	1.80 X 3.00 X 4	22.28	
	1.80 X 3.28 X 4	23.58	
THIRD FLOOR	1.80 X 3.00 X 4	22.02	68.97
	1.80 X 3.15 X 4	23.37	
	1.80 X 3.28 X 4	23.58	
SECOND FLOOR	1.80 X 3.15 X 4	23.37	69.23
	1.80 X 3.00 X 4	22.28	
	1.80 X 3.28 X 4	23.58	
FIRST FLOOR	1.80 X 3.00 X 2	10.91	58.21
	1.80 X 3.15 X 6	34.70	
	1.80 X 3.50 X 2	12.60	
Total	-	-	542.03

TERRACE CALCULATIONS : (A,B WING)

FLOOR	SIZE	AREA	TOT. AREA
EIGHTH FLOOR	2.10 X 4.05 X 4	34.02	102.70
	2.35 X 2.40 X 4	22.56	
	2.40 X 2.73 X 4	26.16	
	1.35 X 1.95 X 4	10.02	
	1.28 X 1.95 X 4	9.94	
SEVENTH FLOOR	2.35 X 2.40 X 4	22.56	69.44
	1.35 X 1.95 X 4	10.53	
	1.28 X 1.95 X 4	9.94	
	2.58 X 3.10 X 2	14.11	
	2.40 X 2.58 X 2	12.30	
SIXTH FLOOR	2.10 X 4.05 X 4	34.02	102.70
	2.35 X 2.40 X 4	22.56	
	2.40 X 2.73 X 4	26.16	
	1.35 X 1.95 X 4	10.02	
	1.28 X 1.95 X 4	9.94	
FIFTH FLOOR	2.35 X 2.40 X 4	22.56	69.44
	1.35 X 1.95 X 4	10.53	
	1.28 X 1.95 X 4	9.94	
	2.58 X 3.10 X 2	14.11	
	2.40 X 2.58 X 2	12.30	
FOURTH FLOOR	2.10 X 4.05 X 4	34.02	102.70
	2.35 X 2.40 X 4	22.56	
	2.40 X 2.73 X 4	26.16	
	1.35 X 1.95 X 4	10.02	
	1.28 X 1.95 X 4	9.94	
THIRD FLOOR	2.35 X 2.40 X 4	22.56	69.44
	1.35 X 1.95 X 4	10.53	
	1.28 X 1.95 X 4	9.94	
	2.58 X 3.10 X 2	14.11	
	2.40 X 2.58 X 2	12.30	
SECOND FLOOR	2.10 X 4.05 X 4	34.02	102.70
	2.35 X 2.40 X 4	22.56	
	2.40 X 2.73 X 4	26.16	
	1.35 X 1.95 X 4	10.02	
	1.28 X 1.95 X 4	9.94	
FIRST FLOOR	2.35 X 2.40 X 4	22.56	69.44
	1.35 X 1.95 X 4	10.53	
	1.28 X 1.95 X 4	9.94	
	2.58 X 3.10 X 2	14.11	
	2.40 X 2.58 X 2	12.30	
Total		-	688.60

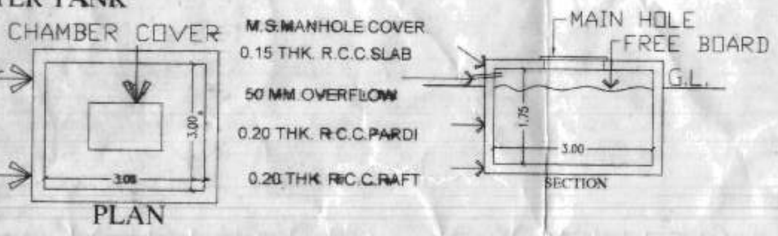
PARKING CALCULATION

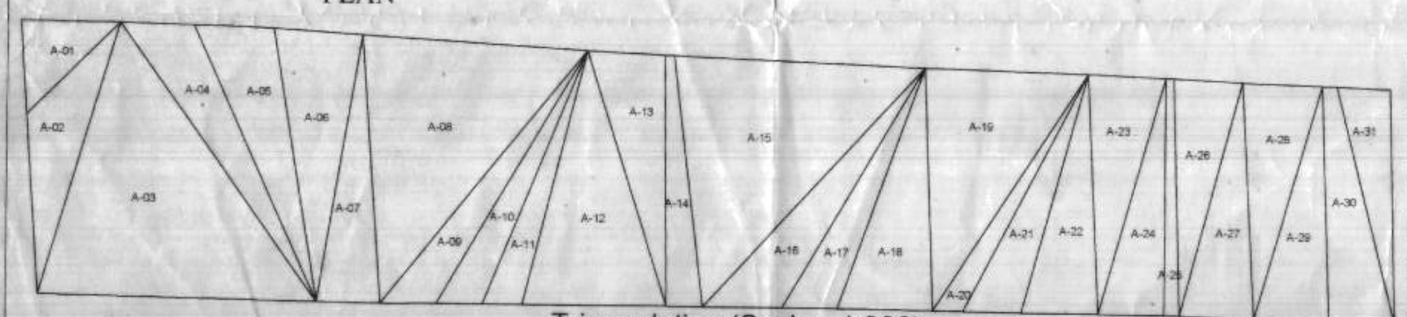
TYPE	CARPET AREA / FSI (M2)	TENEMENT(NOS) UNIT	PROP.	CAR (NOS) BY RULE	REQD.	SCOOTER (NOS.) BY RULE	REQD.	CYCLE (NOS.) BY RULE	REQD.
Residential	0 - 80	2	64	1	32	4	128	4	128
Residential	80 - 150	1	0	1	0	2	0	2	0
Residential	> 150	1	0	2	0	2	0	2	0
TOTAL REQD.(NOS.)					32		128		128
TOTAL REQD. AREA					400.00		384.00		179.20
TOTAL PROP. AREA							1800.19		

U.G. WATER TANK

200 MM. PARDI WITH 20 MM INTERNAL CEMENT PLASTER

WATER TANK- 3.00x3.00x1.45=13.05 CAP.-13,050 LTR.





Triangulation (Scale - 1:200)

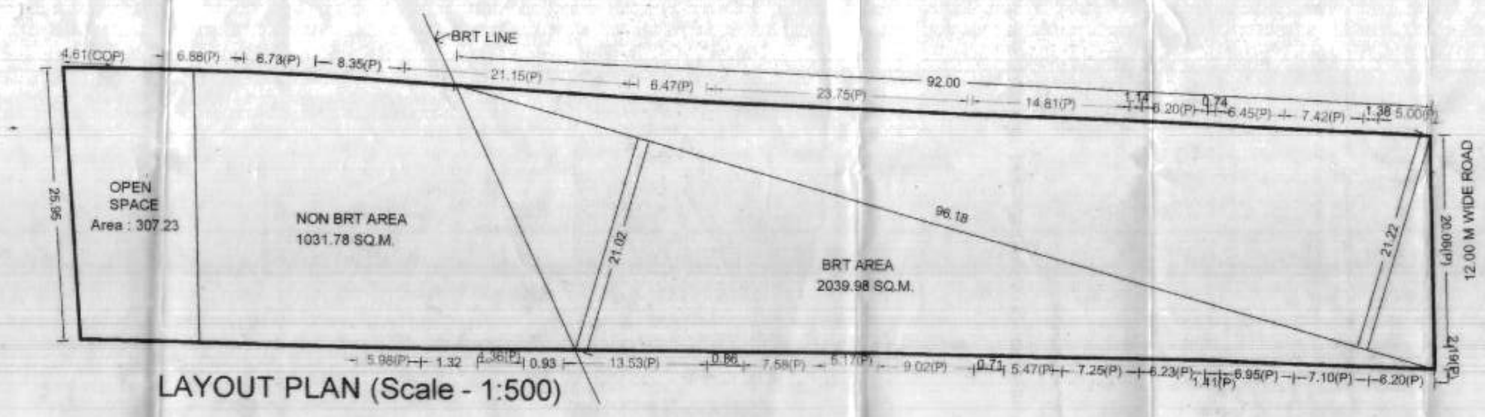
Triangle	Area		
A-01	41.86	A-17	59.16
A-02	80.04	A-18	103.60
A-03	339.75	A-19	175.77
A-04	88.90	A-20	32.15
A-05	96.81	A-21	62.21
A-06	106.64	A-22	82.30
A-07	75.89	A-23	83.22
A-08	266.73	A-24	69.96
A-09	63.76	A-25	24.12
A-10	52.43	A-26	72.28
A-11	44.82	A-27	77.64
A-12	163.22	A-28	83.99
A-13	86.83	A-29	79.24
A-14	51.30	A-30	84.63
A-15	280.54	A-31	55.37
A-16	86.59	Total (PLOT)	3071.76

SCHEDULE OF OPENING: (A,B WING)

NAME	LENGTH	HEIGHT	NOS.
D2	0.75	2.10	59
D2	0.77	2.10	02
D2	0.80	2.10	52
D	0.80	2.10	03
D1	0.90	2.10	61
D2	0.90	2.10	58
op	0.95	2.10	32
D1	0.95	2.10	57
f.d.	1.00	2.10	16
D	1.05	2.10	52
D	1.15	2.10	02
F.D.	1.18	2.10	05
F.D.	1.80	2.10	48
F.D.	1.81	2.10	08
op	1.85	2.10	12
D	1.85	2.10	04
op	2.30	2.10	13

SCHEDULE OF OPENING: (A,B WING)

NAME	LENGTH	HEIGHT	NOS.
V-0.75	0.75	0.75	118
W	0.75	0.75	04
W	1.20	1.20	08
W	1.28	1.20	58
W	1.75	1.20	02
W	1.80	1.20	220



LAYOUT PLAN (Scale - 1:500)

BRT AREA CALCULATIONS

TOTAL BRT AREA = 96.18(21.22+21.02) 0.50 = 2039.98

TOTAL BRT AREA = 2039.98

TOTAL NON BRT AREA = 1031.78 SQM

% OF AREA UNDER BRT = 66.41 %

% OF NON BRT = 33.59 %

TOTAL PLOT AREA AS PER DRAWING = 3071.76

AREA UNDER BRT = 2039.98

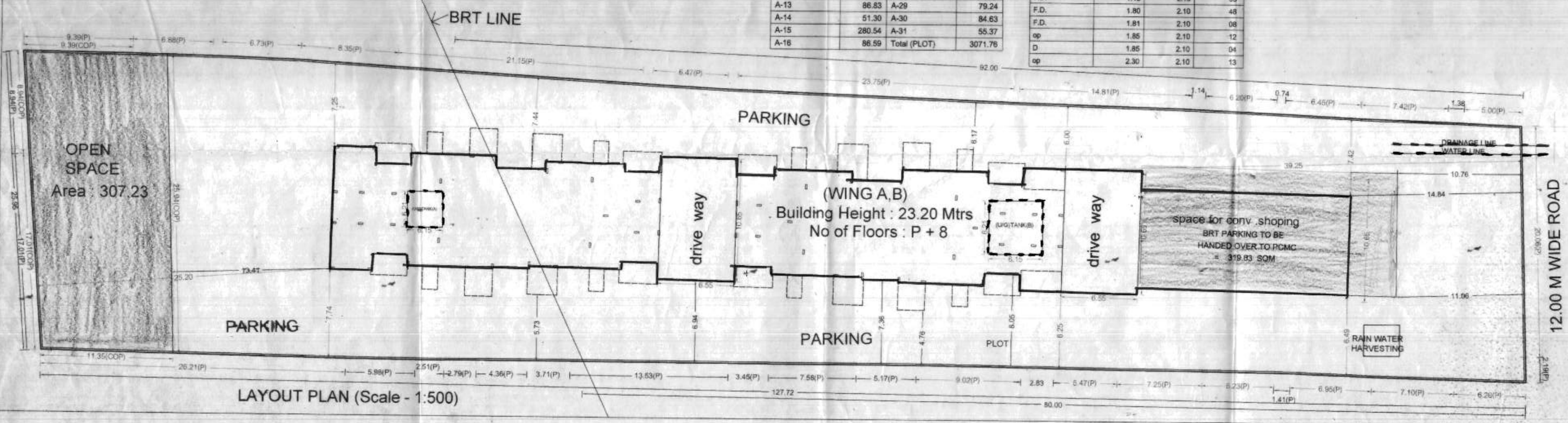
% OF AREA UNDER BRT = 66.41 %

TOTAL PARKING REQD. = 963.20 X 0.6641 = 639.66 SQM = 2X639.66+(963.20-639.66) = 1602.86 SQM

TOTAL PARKING AREA REQD. = 1800.19 SQM

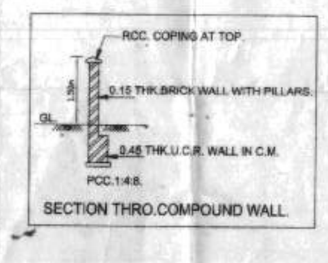
PARKING AREA PROPOSED TO BE HANDED OVER TO PCMC = 2X639.66 = 319.83 SQM / 4

PARKING AREA PROPOSED TO BE HANDED OVER TO PCMC = 319.83 SQM

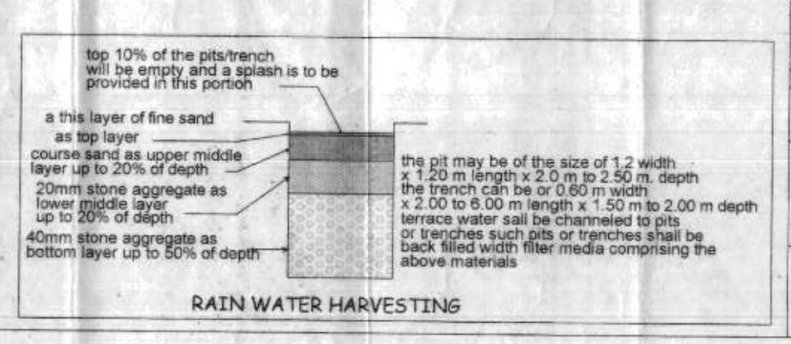


LAYOUT PLAN (Scale - 1:500)

LOCATION PLAN



SECTION THRO.COMPOUND WALL.



RAIN WATER HARVESTING

STAMP OF APPROVAL

Sanctioned No. B.P. Walad/152/2016
Subject to conditions mentioned in the Office Order No.
Dated 21/09/2016
Pimpri
Date 21/09/2016

Executive Engineer
Building Permission and unauthorised Building Construction Control Department
Pimpri Chinchwad Municipal Corporation
Pimpri - 411 018.

A) AREA STATEMENT		SQ.M.
1. AREA OF PLOT		3063.00
2. DEDUCTIONS FOR		
(a) ROAD SET-BACK (R/W)		0.00
(b) PROPOSED ROAD (DP)		0.00
(c) ANY RESERVATION		0.00
(d) NOZ 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)		3063.00
4. DEDUCTIONS FOR		
(a) AMENITY SPACE		0.00
(b) OPEN SPACE		307.23
PHYSICAL OS PROVIDED =	307.23	
(c) INTERNAL ROAD AREA		0.00
5. NET BALANCE PLOT AREA OF PLOT (3-4)		2755.77
6. ADDITION FOR F.S.I.		
(a) OPEN SPACE (INCITIONAL)		307.23
(b) INTERNAL ROAD		0.00
(c) ADDITIONAL INT ROAD BENEFIT		0.00
(d) OTHER		0.00
TOTAL (a+b+c+d)		307.23
7. NET PLOT AREA (5+6)		3063.00
8. FLOOR SPACE INDEX PERMISSIBLE		1.00000
PERM. FLOOR AREA (7 x 8)		3063.00
9. TDR AREA		445.00
10. SPECIAL CASES FSI		0.00
11. ROADS SET-BACK AREA		0
12. PROPOSED ROAD (DP)		0.00
13. TOTAL PERM. BUILT UP AREA (9+9+10+11+12)		3508.00
14. PROPOSED AREAS		
(a) PROPOSED RESIDENTIAL AREA		3488.13
(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)		3488.13
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.		18.67
18. EXISTING BUILT UP AREA		0.00
19. SURRENDERED AREA		0.00
20. TOTAL BUILT UP AREA PROPOSED (14+15+16+17+18+19)		3507.80
21. CONSUMED FSI		1.1452
B) BALCONY STATEMENT		
(i) PERMISSIBLE BALCONY AREA		523.37
(ii) PROPOSED BALCONY AREA		542.03
(iii) EXCESS BALCONY AREA (TOTAL)		18.67
C) TENEMENT STATEMENT		
(i) PROPOSED AREA (TS)		3488.13
(ii) LESS NON_RESIDENTIAL AREA		0.00
(iii) AREA AVAILABLE FOR TENEMENTS (i - ii)		3488.13
(iv) TENEMENTS PERMISSIBLE	250.00/Hec.	88
(v) TENEMENTS PROPOSED		64
(vi) TENEMENTS EXISTING		0
(vii) TOTAL TENEMENTS ON THE PLOT (v+vi)		64

D) PARKING STATEMENT	CAR	SCOOTER	CYCLE
(i) PARKING REQUIRED BY RULE	32	128	128
(ii) REQUIRED PARKING AREA	400.00	384.00	179.20
(iii) TOTAL PARKING PROPOSED	1800.19		

E) TRANSPORT VEHICLES PARKING	
(a) TOTAL NO. OF TRANSPORT VEHICLES PARKING PROVIDED	0
(b) TOTAL NO. OF LOADING / UNLOADING PARKING PROVIDED	0

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 RECORDS DEPT. / CITY SURVEYED RECORDS.

SIGN OF ARCHITECT

LEGEND

PLOT BOUNDARY SHOWN BLACK
PROPOSED WORK SHOWN RED
DRAINAGE LINE SHOWN RED DOTTED
WATER LINE SHOWN BLACK DOTTED
EXISTING TO BE RETAINED HATCHED
DEMO.LINMON SHOWN HATCHED YELLOW

OWNER'S NAME: Mr. Sham Wakadkar ,Mr.Hanumant Wakadkar — OWNER'S SIGN.

PROJECT:
SURVEY NO : 86/1,86/2B — HISSA NO :
PLOT NO : — CTS NO :
DESCRIPTION : VILLAGE - WAKAD

ARCHITECT: Ar. Manik Bachado — ARCHITECT'S SIGN.

JOB NO.	DRG.NO.	SCALE	DRAWN BY	CHECKED BY
		1:100	S.P.	
INWARD NO:		DATE	30-08-2016	
KEY NO.		SHEET NO.	1 / 8	

KIMAYA ASSOCIATES
OFF NO.5 KHAPRI PLAZA,NEAR NUTES EAGLE TRADECUTIVE,WAKFIELD HINCHWAD LINK ROAD CHINCHWAD PUNE-411033
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