1	1/2	X	4.81	X	1.86	X	1NO	=	4.47	SQ.MT.					
2	1/2	X	14.89	X	2.05	X	1NO	=	15.26	SQ.MT.					
3	1/2	X	14.89	X	4.78	X	1NO	=	35.44	SQ.MT.					
4	1/2	X	19.07	X	6.43	X	1NO	=	61.21	SQ.MT.					
5	1/2	X	20.18	X	5.26	X	1NO	=	53.10	SQ.MT.					
6	1/2	X	16.96	X	6.17	X	1NO	=	52.32	SQ.MT.					
7	1/2	X	28.33	X	3.57	X	1NO	=	50.57	SQ.MT.					
8	1/2	X	28.33	X	4.62	X	1NO	=	65.44	SQ.MT.					
9	1/2	X	14.67	X	4.13	X	1NO	=	30.29	SQ.MT.					
10	1/2	X	14.67	X	9.78	X	1NO	=	71.74	SQ.MT.					
11	1/2	X	14.31	X	6.64	X	1NO	=	47.51	SQ.MT.					
12	1/2	X	18.77	X	7.09	X	1NO	=	66.54	SQ.MT.					
13	1/2	X	26.81	X	4.83	X	1NO	=	64.26	SQ.MT.					
14	1/2	X	23.54	X	13.14	X	1NO	=	151.12	SQ.MT.					
15	1/2	X	30.60	X	9.39	X	1NO	=	143.21	SQ.MT.					
16	1/2	X	30.60	X	7.44	X	1NO	=	113.65	SQ.MT.					
							TOTAL ADDITION	=	1006.31	SQ.MT.					

DEDUCTIONS

a	1/2	X	10.65	X	2.62	X	1NO	=	18.60	SQ.MT.
							TOTAL DEDUCTION	=	18.60	SQ.MT.
NET BACK AREA								=	987.11	SQ.MT.

FLOOR	NUMBER OF TENEMENT				STAIRCASE UPTA PASSAGE AREA
	BELOW 35.00	35.00 - 45.00	45.00 - 75.00	TOTAL	
GR FLR	NIL	-	-	NIL	69.40
1st FLR	1	3	3	7	70.92
2nd FLR	1	3	3	7	70.92
3rd FLR	1	3	3	7	70.92
4th FLR	1	-	2	3	57.60
TOTAL NO	4	9	11	24	339.76

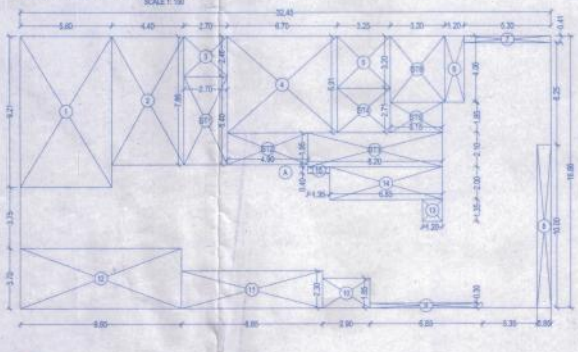
ST. PREMIUM CLIMED - 114.00
TAKEN TO FSI - 225.76

SUMMARY & BALCONY AREA STATEMENT

FLOOR	BUILT-UP AREA IN SQ.MT	PERMI AREA (10%OF B.U.A)	PROP AREA	EXCESS AREA
GR FLR	233.24	24.37	-	-
1st FLR	325.02	27.66	11.70+1.20 15.60+14.00 30.42	2.56
2nd FLR	325.02	27.66	11.70+1.20 15.60+14.00 30.42	2.56
3rd FLR	325.02	27.66	11.70+1.20 15.60+14.00 30.42	2.56
4th FLR	139.80	13.98	5.850+1.20 7.80+6.08 14.94	0.96
TOTAL AREA	1348.10	97.58	106.10	8.54

TAKEN TO FSI 225.76

BUILT UP AREA CALCULATION - 1st TO 3rd FLOOR
SCALE 1:100



BUILT UP AREA CALCULATION

TYPICAL FLOOR

A	32.45	X	16.66	X	1NO	=	540.62	SQ.MT.
					TOTAL ADDITION	=	540.62	SQ.MT.

DEDUCTIONS

1	5.60	X	9.21	X	1NO	=	51.58	SQ.MT.
2	4.40	X	7.86	X	1NO	=	34.58	SQ.MT.
3	2.70	X	2.46	X	1NO	=	6.64	SQ.MT.
4	6.70	X	5.91	X	1NO	=	39.60	SQ.MT.
5	3.25	X	3.20	X	1NO	=	10.40	SQ.MT.
6	1.20	X	4.06	X	1NO	=	4.87	SQ.MT.
7	5.30	X	0.41	X	1NO	=	2.17	SQ.MT.
8	0.85	X	10.00	X	1NO	=	8.50	SQ.MT.
9	6.85	X	0.30	X	1NO	=	2.06	SQ.MT.
10	2.90	X	1.85	X	1NO	=	5.37	SQ.MT.
11	6.65	X	2.90	X	1NO	=	19.90	SQ.MT.
12	9.85	X	3.70	X	1NO	=	36.45	SQ.MT.
13	1.20	X	1.35	X	1NO	=	1.62	SQ.MT.
14	6.85	X	2.00	X	1NO	=	13.70	SQ.MT.
15	1.35	X	0.40	X	1NO	=	0.54	SQ.MT.
					TOTAL DEDUCTION	=	237.98	SQ.MT.
TOTAL BUILT UP AREA						=	302.64	SQ.MT.

STAIRCASE AREA CALCULATION

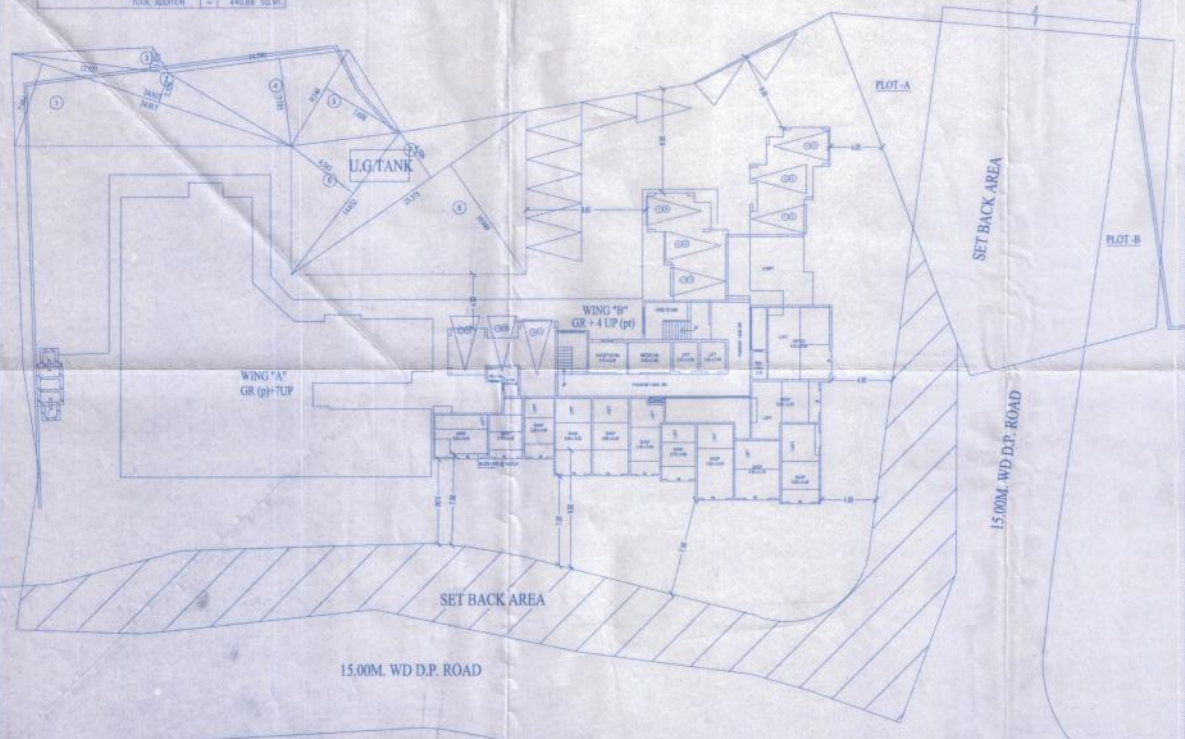
TYPICAL FLOOR

ST1	2.70	X	5.40	X	1NO	=	14.58	SQ.MT.
ST2	4.30	X	1.95	X	1NO	=	8.38	SQ.MT.
ST3	8.20	X	2.10	X	1NO	=	17.22	SQ.MT.
ST4	3.85	X	2.71	X	1NO	=	8.61	SQ.MT.
ST5	3.15	X	1.85	X	1NO	=	5.83	SQ.MT.
ST6	3.30	X	4.06	X	1NO	=	13.40	SQ.MT.
TOTAL STAIRCASE AREA PER FL						=	68.40	SQ.MT.
NET BUILT UP AREA						=	233.24	SQ.MT.

R.G AREA CALCULATION									
1	1/2	X	24.02	X	2.08	X	1NO	=	25.00 SQ.MT.
2	1/2	X	24.02	X	2.53	X	1NO	=	30.39 SQ.MT.
3	1/2	X	12.93	X	1.93	X	1NO	=	12.48 SQ.MT.
4	1/2	X	14.78	X	7.19	X	1NO	=	53.17 SQ.MT.
5	1/2	X	9.15	X	7.04	X	1NO	=	32.21 SQ.MT.
6	1/2	X	14.63	X	6.38	X	1NO	=	46.67 SQ.MT.
7	1/2	X	23.36	X	4.51	X	1NO	=	52.72 SQ.MT.
8	1/2	X	33.38	X	10.93	X	1NO	=	126.01 SQ.MT.
							TOTAL ADDITION	=	440.68 SQ.MT.

PLOT-A									
1	1/2	X	18.844	X	10.35	X	1NO	=	97.52 SQ.MT.
							TOTAL ADDITION	=	97.52 SQ.MT.

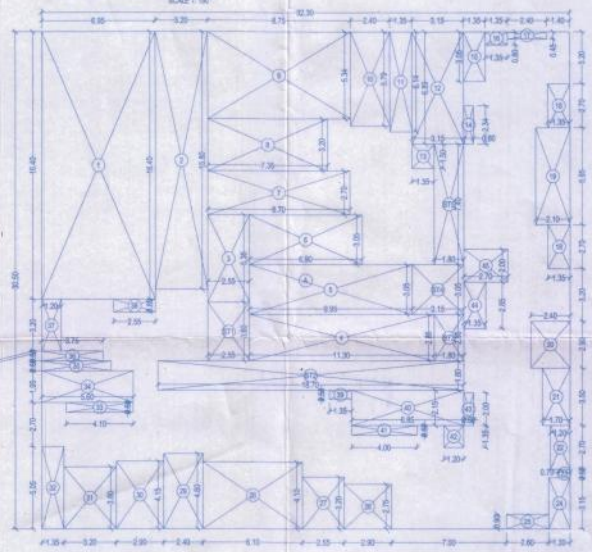
PLOT-B									
2	1/2	X	26.01	X	3.67	X	1NO	=	47.66 SQ.MT.
3	1/2	X	26.01	X	5.17	X	1NO	=	67.24 SQ.MT.
							TOTAL ADDITION	=	114.32 SQ.MT.



GROUND FLOOR PLAN

BLOCK PLAN
SCALE 1:500

BUILT UP AREA CALCULATION - 1st TO 3rd FLOOR
SCALE 1:100



BUILT UP AREA CALCULATION

TYPICAL FLOOR

A	32.30	X	30.50	X	1NO	=	985.15	SQ.MT.
					TOTAL ADDITION	=	985.15	SQ.MT.

DEDUCTIONS

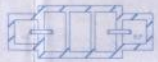
1	6.95	X	16.40	X	1NO	=	113.98	SQ.MT.
2	3.20	X	15.80	X	1NO	=	50.56	SQ.MT.
3	2.55	X	5.36	X	1NO	=	13.67	SQ.MT.
4	11.30	X	2.88	X	1NO	=	32.32	SQ.MT.
5	9.95	X	3.05	X	1NO	=	30.35	SQ.MT.
6	6.90	X	3.05	X	1NO	=	21.05	SQ.MT.
7	8.70	X	2.70	X	1NO	=	23.49	SQ.MT.
8	7.35	X	3.20	X	1NO	=	23.52	SQ.MT.
9	8.75	X	5.34	X	1NO	=	46.73	SQ.MT.
10	2.40	X	5.78	X	1NO	=	13.87	SQ.MT.
11	1.35	X	6.14	X	1NO	=	8.29	SQ.MT.
12	3.15	X	6.89	X	1NO	=	21.70	SQ.MT.
13	1.35	X	1.50	X	1NO	=	2.03	SQ.MT.
14	0.60	X	2.34	X	1NO	=	1.40	SQ.MT.
15	1.35	X	3.05	X	1NO	=	4.12	SQ.MT.
16	1.35	X	0.80	X	1NO	=	1.08	SQ.MT.
17	2.40	X	0.45	X	1NO	=	1.08	SQ.MT.
18	1.35	X	2.70	X	2 NOS	=	7.29	SQ.MT.
19	2.10	X	5.85	X	1NO	=	12.28	SQ.MT.
20	2.40	X	2.90	X	1NO	=	6.96	SQ.MT.
21	1.70	X	3.50	X	1NO	=	5.95	SQ.MT.
22	1.20	X	2.70	X	1NO	=	3.24	SQ.MT.
23	0.70	X	0.50	X	1NO	=	0.35	SQ.MT.
24	1.30	X	3.15	X	1NO	=	4.10	SQ.MT.
25	2.60	X	0.90	X	1NO	=	2.34	SQ.MT.
26	2.90	X	2.75	X	1NO	=	7.98	SQ.MT.
27	2.55	X	3.20	X	1NO	=	8.16	SQ.MT.
28	6.10	X	4.10	X	1NO	=	25.01	SQ.MT.
29	2.40	X	4.60	X	1NO	=	11.04	SQ.MT.
30	2.90	X	4.15	X	1NO	=	12.04	SQ.MT.
31	3.20	X	3.80	X	1NO	=	12.16	SQ.MT.
32	1.35	X	5.05	X	1NO	=	6.82	SQ.MT.
33	4.10	X	0.60	X	1NO	=	2.46	SQ.MT.
34	5.60	X	1.85	X	1NO	=	10.92	SQ.MT.
35	4.25	X	0.60	X	1NO	=	2.55	SQ.MT.
36	3.75	X	0.60	X	1NO	=	2.25	SQ.MT.
37	1.20	X	3.20	X	1NO	=	3.84	SQ.MT.
38	2.55	X	0.80	X	1NO	=	2.04	SQ.MT.
39	1.35	X	0.55	X	1NO	=	0.74	SQ.MT.
40	6.85	X	2.15	X	1NO	=	14.73	SQ.MT.
41	4.00	X	0.60	X	1NO	=	2.40	SQ.MT.
42	1.20	X	1.35	X	1NO	=	1.62	SQ.MT.
43	0.60	X	2.00	X	1NO	=	1.20	SQ.MT.
44	1.35	X	2.85	X	1NO	=	3.85	SQ.MT.
45	2.70	X	2.00	X	1NO	=	5.40	SQ.MT.
					TOTAL DEDUCTION	=	460.15	SQ.MT.
NET BUILT UP AREA						=	525.00	SQ.MT.

STAIRCASE AREA CALCULATION

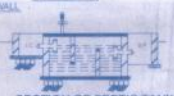
TYPICAL FLOOR

ST1	2.55	X	3.60	X	1NO	=	9.18	SQ.MT.
ST2	18.70	X	1.80	X	1NO	=	33.66	SQ.MT.
ST3	1.90	X	2.89	X	1NO	=	5.15	SQ.MT.
ST4	3.15	X	3.05	X	1NO	=	9.61	SQ.MT.
ST5	1.80	X	7.40	X	1NO	=	13.32	SQ.MT.
TOTAL STAIRCASE AREA PER FL						=	70.92	SQ.MT.
NET BUILT UP AREA						=	325.02	SQ.MT.

SECTION OF COMP. WALL



PLAN OF SEPTIC TANK



SECTION OF SEPTIC TANK

LOCATION PLAN

SHEET No- 1/2

A.	AREA STATEMENT		SQMT
1.	AREA OF THE PLOT		3400.00
	AS PER KDMC REMARK		3372.38
2.	DEDUCTIONS FOR		
	a. ROAD SET BACK AREA		670.48
	b. RESERVATION		
	c. ANY RESERVATION		
	TOTAL = (a + b + c)		670.48
3.	BALANCE AREA OF THE PLOT (1 - 2)		2701.90
4.	DEDUCTION (IF DEDUCTIBLE)		
	a. FOR RECREATIONAL GROUND 15 %	2701.90 x 15%	405.28
	b. INTERNAL ROAD		
5	NET AREA OF THE PLOT (3 - 4)		2296.62
6	ADDITIONS FOR F.S.I.		N. I. L
	(2a+2b) 670.48 - 458.11 = 212.37	212.37 x 2.15	456.59
7.	TOTAL AREA (5 + 6)		2753.21
8	F. S. I. PERMISSIBLE		
9	F. S. I. CREDIT AVAILABLE BY DEVELOPMENT RIGHT 2701.9 x 65 = 1756.23 sq.mt TDR SANCTIONED (PLAN CC No- 119DT-12-07-13 (850.00 + 46.00)		896.00
	a. FROM D.P. ROAD		NIL
	b. FROM D.P. RESERVATION		
10	PERMISSIBLE FLOOR AREA (7 X 8) + 9 ABOVE		3449.21
11	EXISTING FLOOR AREA	COMPLETION no 119 dt 12/7/13	1637.03
12	PROPOSED FLOOR AREA	1348.10 + 225.76	1573.86
13	EXCESS BALCONY AREA TAKEN IN F. S. I.		8.54
14	TOTAL BUILT AREA PROPOSED (11 + 12 + 13)		3419.43
15	FLOOR SPACE INDEX CONSUMED (14 / 7)		1.24
16	FSI CONSUMED		

BALCONY AREA STATEMENT

a	PERMISSIBLE BALCONY AREA	AS SHOWN
b	PROPOSED BALCONY AREA	
c	EXCESS BALCONY AREA	

TENEMENT STATEMENT

a	PROPOSED AREA	3419.43
b	LESS DEDUCTION OF NON - RESIDENTIAL AREA	233.24
c	AREA OF TENEMENT (a+b)	3186.19
e	TENEMENT PERMISSIBLE	96
f	TENEMENT PROPOSED	24
g	TENEMENT EXISTING	23
h	TOTAL NO OF TENEMENT	47

PARKING STATEMENT

a	PARKING REQUIRED BY RULE. CAR	AS SHOWN
	SCOOTER	
	CYCLE	

NAME & SIGNATURE OF OWNER

SHRI. DATTU RAJARAM MHATRE

DESCRIPTION OF PROPOSAL & PROPERTY

PROPOSED RESIDENTIAL BUILDING ON S. NO OLD 359 NEW S NO 1 HISSA NO. 30, VILLAGE - GAONDEVI, TAL. KALYAN, DIST. THANE DOMBIVALI (W) FOR MADAN RAJARAM, SANTOSH KRISHNA MHATRE AND OTHERS.

APPENDIX - C

THE PLANS PREPARED BY ME AND IN ACCORDANCE WITH THE NORMS AS SPECIFIED BY INDIAN STANDARD INSTITUTE I HAVE CONFIRMED THAT THE PROPOSED DESIGN IS AS PER THE NORMS AS SPECIFIED BY INDIAN INSTITUTE FOR RESISTANCE OF EARTHQUAKE.

MANOHAR V. PATIL
B.E. CIVIL, A.M.I.E.
KDMC REGISTRN. No. 440

ENGINEER'S SIGNATURE

CERTIFICATE OF AREA

CERTIFIED THAT THE UNDER REFERENCE WAS SURVEYED BY ME ON 24-12-2016 & THE THE DIMENSIONS OF SIDES ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND AREA SO WORKED OUT IS 3400.00 SQ.MT. & TALLIES WITH THE AREA STATED IN DOCUMENTS OF OWNERSHIP T.P. SCHEME RECORDS CTS, DWG'S RECORDS AND REGISTRO DEPARTMENT

SIGN OF ARCHITECT

NAME & SIGNATURE OF ARCHITECT

ARCHITEQN- ICON
ARCHITECTS & INTERIOR DESIGNER

P.S.GOKHALE
G.D.ARCH.A.I.I.A.
C.A.-94/8753

31 KRISHNA RADHA SOC.
TILAK RD. DOMBIVLI (E)
PHONE No 0251-2447655

SHEET NO.	SHEET NO.	SCALE	DRAWN BY	CHECKED BY	DATE