

PLOT AREA CALCULATION OF "R" ZONE

1	1/2	x	93.50	x	1.54	x	1 NO	=	86.02	SQ.MT.
2	1/2	x	94.88	x	12.73	x	1 NO	=	602.84	SQ.MT.
3	1/2	x	103.36	x	25.30	x	1 NO	=	1311.84	SQ.MT.
4	1/2	x	118.30	x	20.02	x	1 NO	=	1184.16	SQ.MT.
5	1/2	x	124.51	x	16.88	x	1 NO	=	677.33	SQ.MT.
6	1/2	x	126.31	x	5.30	x	1 NO	=	334.72	SQ.MT.
7	1/2	x	126.31	x	12.50	x	1 NO	=	789.44	SQ.MT.
8	1/2	x	126.05	x	1.18	x	1 NO	=	73.77	SQ.MT.
9	1/2	x	54.94	x	5.08	x	1 NO	=	136.06	SQ.MT.
10	1/2	x	54.07	x	11.67	x	1 NO	=	315.50	SQ.MT.
11	1/2	x	92.01	x	23.70	x	1 NO	=	1090.32	SQ.MT.
12	1/2	x	104.87	x	8.84	x	1 NO	=	462.84	SQ.MT.
13	1/2	x	108.30	x	2.51	x	1 NO	=	135.54	SQ.MT.
14	1/2	x	108.48	x	1.80	x	1 NO	=	97.84	SQ.MT.

TOTAL AREA = 7280.42 SQ.MT.

GARDEN - 7

A	1/2	x	65.09	x	23.86	x	1 NO	=	776.52	SQ.MT.
B	1/2	x	65.09	x	0.50	x	1 NO	=	16.27	SQ.MT.
C	1/2	x	63.01	x	20.21	x	1 NO	=	636.71	SQ.MT.
D	1/2	x	66.10	x	14.29	x	1 NO	=	688.83	SQ.MT.
E	1/2	x	34.80	x	4.53	x	1 NO	=	78.82	SQ.MT.
F	1/2	x	32.37	x	12.57	x	1 NO	=	203.44	SQ.MT.
G	1/2	x	32.37	x	15.90	x	1 NO	=	257.34	SQ.MT.

TOTAL AREA = 2655.73 SQ.MT.

PRIMARY SCHOOL - 14

H	1/2	x	26.36	x	8.56	x	1 NO	=	93.08	SQ.MT.
I	1/2	x	26.36	x	11.92	x	1 NO	=	169.14	SQ.MT.
G	1/2	x	27.71	x	10.02	x	1 NO	=	138.82	SQ.MT.

TOTAL AREA = 401.04 SQ.MT.

AREA 7280.42 + 2655.73 + 401.04

TOTAL PLOT AREA A+B+C = 10336.66 SQ.MT.

R.G AREA CALCULATION

REQUIRED R.G. 6943.23 X 20% = 1388.64 SQ.MT

R.G. 1											
1	1/2	x	33.11	x	2.93	x	1 NO	=	48.51	SQ.MT.	
2	1/2	x	21.41	x	1.17	x	1 NO	=	12.52	SQ.MT.	
3	1/2	x	47.98	x	12.54	x	1 NO	=	300.80	SQ.MT.	
										361.83	SQ.MT.

361.83 SQ.MT.

RG 2										
1	1/2	x	17.00	x	2.75	x	1 NO	=	23.37	SQ.MT.
2	1/2	x	13.28	x	5.78	x	1 NO	=	38.36	SQ.MT.
3	1/2	x	23.64	x	5.85	x	1 NO	=	66.78	SQ.MT.
4	1/2	x	26.30	x	2.67	x	1 NO	=	35.11	SQ.MT.
5	1/2	x	26.30	x	6.05	x	1 NO	=	79.58	SQ.MT.
6	1/2	x	15.30	x	3.88	x	1 NO	=	28.00	SQ.MT.
7	1/2	x	38.12	x	12.78	x	1 NO	=	243.59	SQ.MT.
8	1/2	x	34.85	x	13.10	x	1 NO	=	228.92	SQ.MT.
9	1/2	x	37.97	x	15.87	x	1 NO	=	297.50	SQ.MT.

1041.21 SQ.MT.

TOTAL R.G. AREA A+B = 1403.14 SQ.MT.

TENAMENT STATEMENT

TYPE	BLDG NO	FLOOR	NO OF TENEMENT	NO OF BLDG	TOTAL TENAM
TYPE-A	2	ST+7 FL	42	1 NOS	42 NOS
TYPE-B	3	ST+7 FL	42	2 NOS	84 NOS
TYPE-C	5	ST+7 FL	56	1 NOS	56 NOS
TYPE-D	6	ST+7 FL	14	1 NOS	14 NOS

ST.CASE AREA STATEMENT

TYPE	BLDG NO	FLOOR	ST CASE AREA	NO OF BLDG	TOTAL ST CASE AREA
TYPE-A	2	ST+7 FL	222.81 SQ.MT.	1 NOS	222.81 SQ.MT.
TYPE-B	3	ST+7 FL	222.81 SQ.MT.	2 NOS	445.62 SQ.MT.
TYPE-C	5	ST+7 FL	290.57 SQ.MT.	1 NOS	290.57 SQ.MT.
TYPE-D	6	ST+7 FL	77.63 SQ.MT.	1 NOS	77.63 SQ.MT.

TOTAL BUILT UP AREA (AS PER CALCULATION) = 1036.63 SQ.MT.

B/UP AREA SUMMARY

TYPE	BLDG NO	FLOOR	B/UP AREA	NO OF BLDG	TOTAL B/UP AREA
TYPE-A	2	ST+7 FL	42	1 NOS	1445.43 SQ.MT.
TYPE-B	3	ST+7 FL	42	2 NOS	3076.20 SQ.MT.
TYPE-C	5	ST+7 FL	56	1 NOS	2010.08 SQ.MT.
TYPE-D	6	ST+7 FL	14	1 NOS	1133.62 SQ.MT.

TOTAL BUILT UP AREA = 7869.30 SQ.MT.

B/UP AREA STATEMENT (AS PER AUTO DCR)

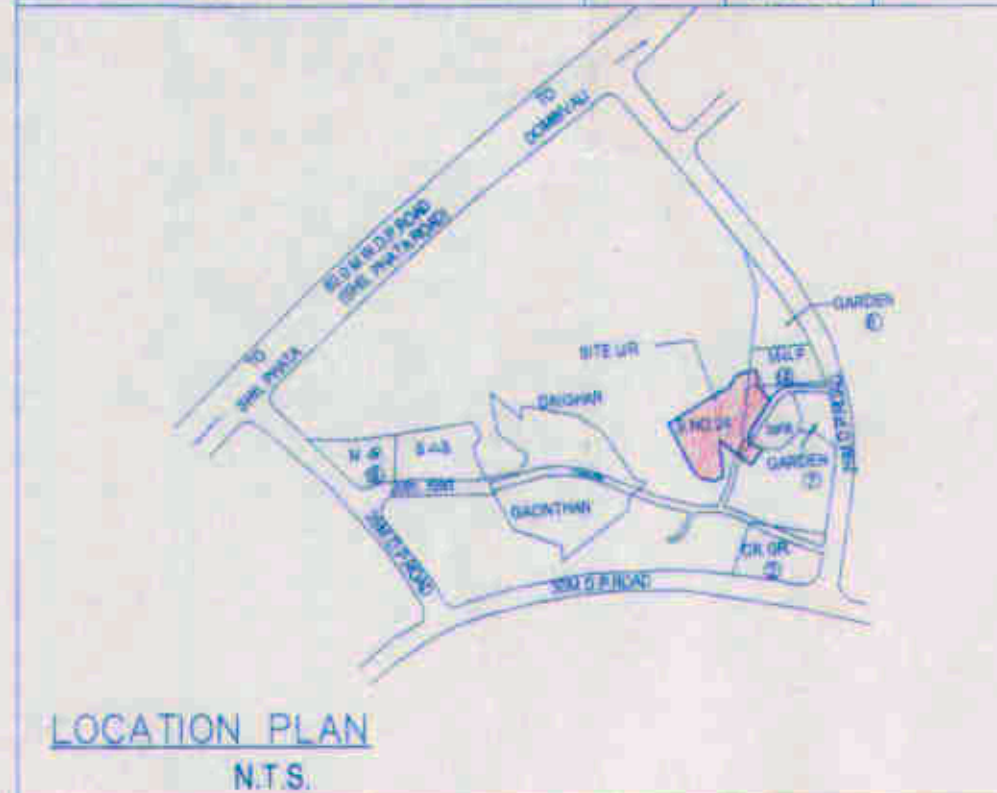
RESI AREA

7660.17 SQ.MT.

TOTAL PROPOSED AREA = 7660.17

PARKING STATEMENT

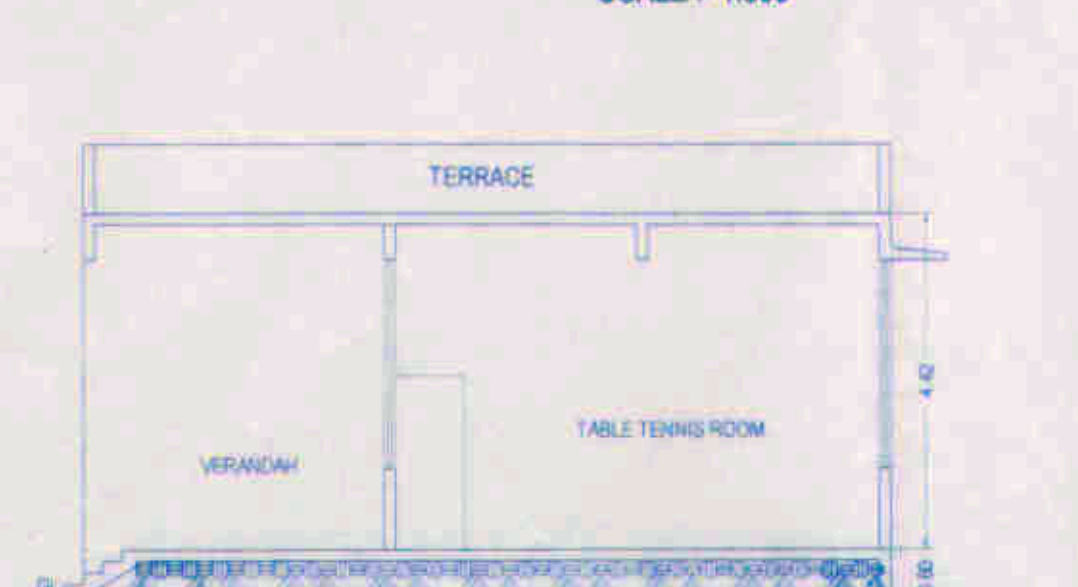
DESCRIPTION	NO. OF TENEMENT	NO. OF PARKING
FOR FOUR WHEELER		
1 PARKING SPACE FOR EVERY 1 TENEMENTS HAVING BUILT UP AREA BELOW 35 SQ.MT.	112 NOS	—
1 PARKING SPACE FOR EVERY 2 TENEMENTS HAVING BUILT UP AREA 35 TO 50 SQ.MT.	70 NOS	35 NOS
1 PARKING SPACE FOR EVERY 1 TENEMENTS HAVING BUILT UP AREA 50 TO 70 SQ.MT.	14 NOS	14 NOS
10% VISITORS PARKING	—	5 NOS
TOTAL CAR PARKING REQUIRED	—	54 NOS
TOTAL CAR PARKING PROVIDED	—	54 NOS
FOR TWO-WHEELER		
ONE TWO-WHEELER PARKING SPACE FOR EVERY TENEMENTS	196 NOS	224 NOS
TOTAL TWO-WHEELER PARKING REQUIRED	—	196 NOS
TOTAL TWO-WHEELER PARKING PROVIDED	—	224 NOS



PLOT AREA SUMMARY

SURVEY NOS	AREA AS PER 7/12 EXTRACT IN SQ.MT.	AREA AS PER Δ METHOD IN SQ.MT.
S. NO. - 24, H.NO. 2	10000.00	10336.66
	10000.00	10336.66

PLOT AREA DIAGAM SCALE - 1:500



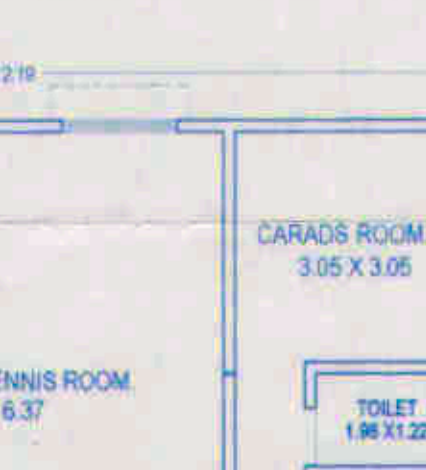
FRONT ELEVATION SCALE - 1:100 CLUB HOUSE

CLUB HOUSE



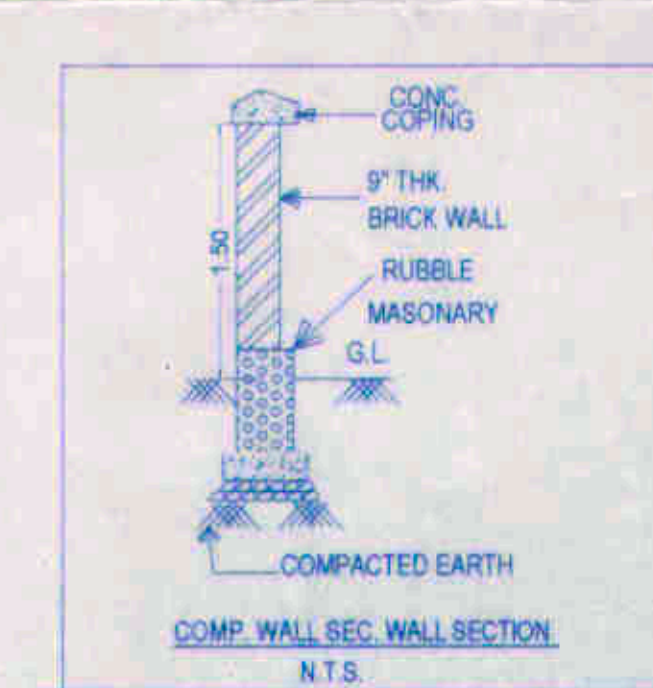
SECTION CLUB HOUSE SCALE - 1:100

CLUB HOUSE



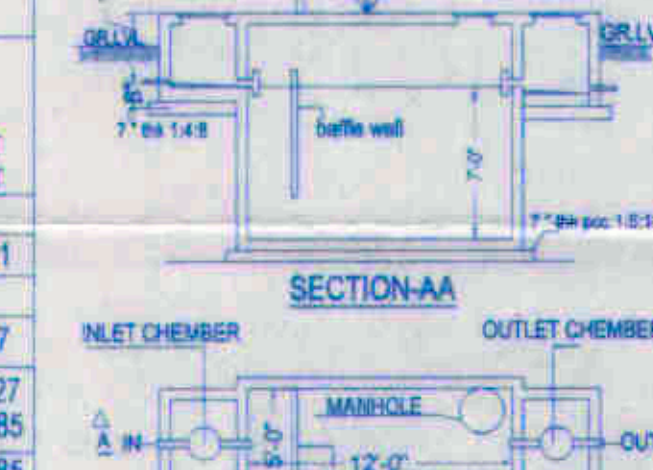
AREA CALCULATION CLUB HOUSE

AREA OF R.G. NO. 2 = 1041.21 SQ.MT
PLINTH AREA PERMISSIBLE FOR CLUB HOUSE = 10% OF 1041.21 SQ.MT = 104.12 SQ.MT
PERMISSIBLE PLINTH AREA = 104.12 SQ.MT
FIG. SIZE SQ.MT.
A) 12.19 X 10.10 X 1 = 123.11
DEDUCTION
1) 5.49 X 3.51 X 1 = 19.27
TOTAL DEDUCTION = 19.27
NET PER FLOOR AREA = 103.85
TOTAL PER FLOOR AREA = 103.85



SECTION-AA

CLUB HOUSE

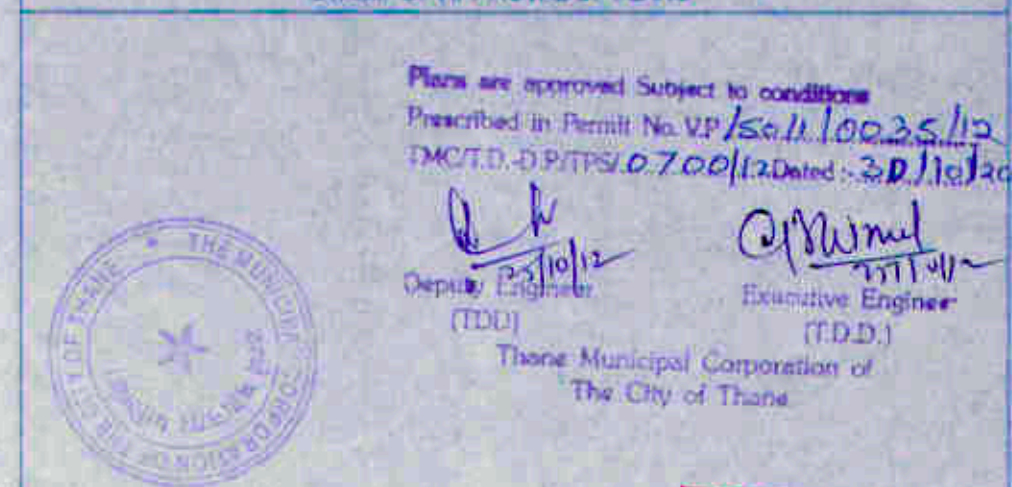


NOTES :-

- ALL DIMENSIONS ARE IN METRIC.
- BOUNDARY OF PLOT SHOWN IN THICK BLACK.
- PROPOSED WORK SHOWN IN RED FILLED.
- DRAINAGE/SEWERAGE LINE SHOWN IN RED DOTTED.
- PROP. ROAD LINE (D.P.) SHOWN IN GREEN.
- EXISTING STRUCTURE TO BE DIMOLISHED SHOWN THUS.
- AREA NOT IN POSSESSION SHOWN THUS.
- COMPOUND WALL SHOWN THUS.

PLOT AREA DIAGRAMS & CALCULATION SUMMARY, ETC. CLUB HOUSE PLAN, LINE AREA DIAGRAM & CALCULATION

STAMP OF APPROVAL OF PLANS



Plans are approved Subject to conditions Prescribed in Permit No. VP/50/11/10025/12 DMD (D-2) P/TPS/0700/12 dated 30.11.2012



AREA STATEMENT	SQ.MT.
1 TOTAL AREA OF PLOT	10000.00
2 DEDUCTIONS FOR	—
a ROAD SET BACK AREA	—
b GARDEN - (7)	2655.73
c PRIMARY SCHOOL - (14)	401.04
TOTAL (a+b+c)	3056.77
3 BALANCE AREA OF PLOT (1-2)	6943.23
4 DEDUCTION FOR RECREATION GROUND (15%)	1041.48
5 NET AREA OF PLOT (3-4)	5901.75
6 ADDITIONS FOR FLOOR SPACE INDEX	—
2(b) 100% OF RESERVATION GARDEN - (7) = 2655.73	3056.77
2(c) 100% RESERVATION PRIMARY SCHOOL - (14) = 401.04	—
7 TOTAL AREA OF PLOT (5-6)	8956.52
8 F.S.I. PERMISSIBLE	ONE
9 PERMISSIBLE FLOOR AREA (7 X 8)	8956.52
10 TOTAL PROPOSED AREA	7660.17
11 BALANCE AREA	1296.35
TENEMENT STATEMENT	
1 PERMISSIBLE AREA	8956.52
2 LESS DEDUCTION OF NON-RESIDENTIAL AREA	—
3 AREA OF TENEMENTS (a+b)	8956.52
4 TENEMENTS PERMISSIBLE (AS PER APPENDIX N) DENSITY 250/HECT.	224 NOS
TOTAL PROPOSED TENEMENT	196 NOS
PARKING STATEMENT	
CAR PARKING REQUIRED BY REGULATION	54 NOS
TOTAL CAR PARKING PROVIDED	80 NOS
SCOOTER PARKING REQUIRED BY REGULATION	196 NOS
TOTAL SCOOTER PARKING PROVIDED	224 NOS

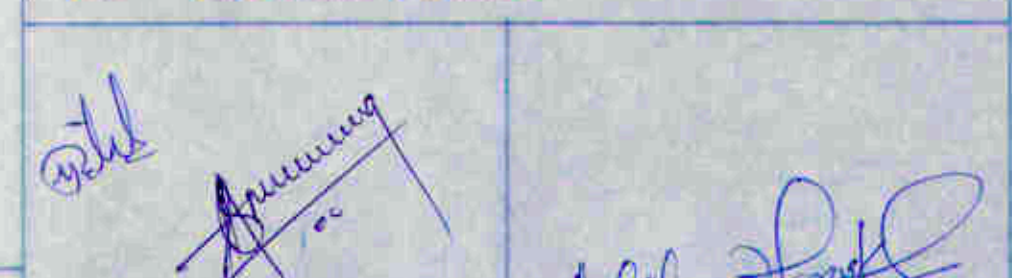
CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON 11/11/11 AND THE DIMENSIONS OF SIDES, ETC. OF PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENTS OWNERSHIP.

SIGNATURE OF LICENSED ARCHITECT

DESCRIPTION OF PROPOSAL AND PROPERTY

PROPOSED RESI. BUILDING LAYOUT ON PLOT BEARING S.NO. 24, H.NO. 2 AT VIL - DAIGHAR, THANE



SIGN OF ARCHITECT

JOB NO	DRG. NO	SCALE	DATE	DRN. BY	CHK. BY
		AS SHOWN	05-09-12	RAHUL	M.T.

