

PARKING STATEMENT:-

DESCRIPTION	CAR	SCOOTER	CYCLE
TEN. BETN UP-40.0 SQM (FOR 2 TEN.)	1	4	4
TEN. PROPOSED (11 NOS.)	5	22	22
TEN. BETN 40.0-80.0 SQM (FOR 2 TEN.)	2	4	2
TEN. PROPOSED (11 NOS.)	11	22	11
PARKING REQUIRED	16	44	33
VISITOR PARKING (5%)	1	2	2
TOTAL PARKING REQUIRED	17	46	35
AREA REQ. PER PARK	12.50	2.00	0.75
TOTAL PARKING AREA REQ.	212.50	92.00	26.25
TOTAL PARKING AREA REQUIRED = 330.75 SQ.M			
TOTAL PARKING AREA PROPOSED = 330.75 SQ.M			

WATER REQUIREMENT STATEMENT:-

O.H. WATER TANK:-
 5 PER. x 135.0 LT. x 22 TEN. = 14850.00 LT.
 FIRE FIGHTING TANK = 10,000.00 LT.
 TOTAL O.H. WATER TANK = 24,850.00 LT.
 U.G. WATER TANK:-
 1.50 x 14,850.00 LT. = 22,275.00 LT.
 FIRE FIGHTING TANK = 10,000.00 LT.
 TOTAL U.G. WATER TANK CAPACITY = 32275.00 LT.



LIFT & LMR AREA CALC.:-
 LIFT AREA
 1.80 x 1.80 = 3.24
 LIFT MACHINE RM. AREA
 3.55 x 3.55 = 12.60 SQ.M

ROAD WIDENING AREA CALCULATION:-

- 0.50 x (6.87+6.63) x 13.30 = 89.78
- 0.50 x (3.49+3.62) x 9.74 = 34.83
- 0.50 x (6.67+6.33) x 12.47 = 81.05

TOTAL = 205.66 SQ.M

ROAD WIDENING AREA KEY PLAN

SCALE - 1:200

SCALE - 1:200

F.S.I. STATEMENT:-

FLOOR	PROP. RESI. AREA	PERM. BALC.	PROP. BALC.	STAIRCASE AREA	TERRACE AREA	LIFT/M RM. AREA	TEN. NO.
FIRST FL.	198.61	29.79	28.87	21.15	21.89	3.24+12.60	4
SECOND FL.	198.61	29.79	28.87	21.15	21.89		4
THIRD FL.	223.71	33.51	33.51	21.15	4.37		4
FOURTH FL.	223.71	33.51	33.51	21.15	4.37		4
FIFTH FL.	215.43	32.31	26.81	21.15	24.22		4
SIXTH FL.	131.95	19.79	11.53	21.15	21.49		2
TOTAL	1192.02	178.70	163.10	126.90	98.23	15.84	22



LOCATION PLAN:-

1ST & 2ND FL. AREA CALC.

AREA OF BLOCK = 15.75 x 19.80 = 311.85 SQ.M

- DEDUCTIONS:-
- 2 x 1.85 x 2.20 = 7.26
 - 1 x 5.50 x 2.20 = 12.32
 - 1 x 3.00 x 2.15 = 6.45
 - 1 x 0.95 x 2.00 = 1.90
 - 2 x 0.875 x 2.60 = 4.55
 - 2 x 2.825 x 6.80 = 49.72
 - 2 x 0.325 x 2.85 = 1.85
 - 1 x 3.00 x 1.60 = 4.80
 - 1 x 3.00 x 7.05 = 21.15 (ST)
 - 1 x 1.80 x 1.80 = 3.24 (L)

TOTAL = 118.34 SQ.M

NET AREA 1ST & 2ND FL. = 311.85 - 118.34 = 193.51 SQ.M

TERRACE AREA CALC.:-

1st & 2nd FL.:-

T1/2 x 1.30 x 1.68 = 4.37

T2/2 x 2.70 x 1.50 = 8.10

T2/2 x 3.00 x 2.92 = 17.52

TOTAL = 21.89 SQ.M

OPEN BALC. AREA CALC.:-

1st & 2nd FL.:-

B1/2 x 3.43 x 1.30 = 8.92

B2/2 x 2.70 x 1.50 = 8.10

B3/1 x 7.90 x 1.50 = 11.85

TOTAL = 28.87 SQ.M

PLOT AREA KEY PLAN

SCALE - 1:200

PLOT AREA CALCULATION:-

- 0.50 x (12.23+9.40) x 39.80 = 430.44
- 0.50 x 3.88 x 38.60 = 74.50
- 0.50 x (12.31+8.40) x 39.30 = 407.57

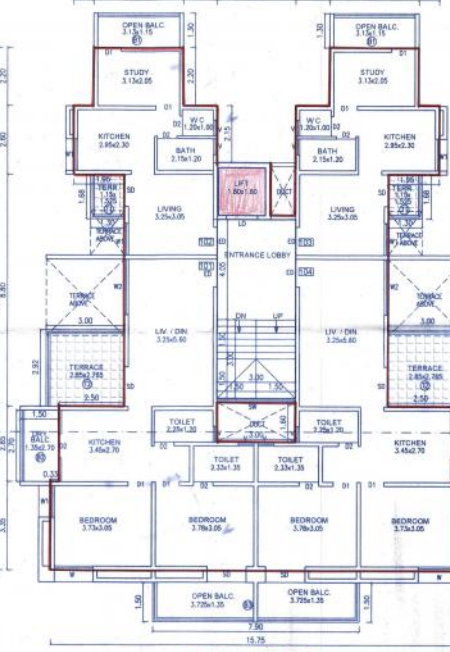
TOTAL = 912.51 SQ.M

AREA AS PER 7/12 EXTRACT = 900.00 SQ.M

WHICHEVER IS MINIMUM IS TO BE CONSIDERED.

1ST & 2ND FL. AREA KEY PLAN

SCALE - 1:200



FIRST FLOOR PLAN

1ST & 2ND FL. AREA KEY PLAN

SCALE - 1:200



SECOND FLOOR PLAN

STAMP OF APPROVAL

APPROVED SUBJECT TO CONDITION
 APPROVED UNDER COMMENCEMENT
 CERTIFICATE NO. C/4394/94
 DATE 30/05/94
 Building Inspector
 Building Development Department
 Zone No. 5/14-C



AREA STATEMENT

	SQM
1. AREA OF THE PLOT	900.00
2. DEDUCTION FOR	
a) AREA UNDER ROAD WIDENING	205.66
b) ANY RESERVATION	-
3. GROSS AREA OF THE PLOT (1-2)	694.34
4. DEDUCTION FOR (a+b+c)	-
d) OPEN SPACE (10%)	-
e) AMENITY SPACE	-
f) INTERNAL ROAD	-
5. NET AREA OF THE PLOT (3-4)	694.34
6. FLOOR SPACE PERMISSIBLE (0.825)	573.00
7. ADDITIONS FOR	
a) 40% I.O.R.	0.00
b) 20% SLUR T.O.R.	0.00
c) AREA UNDER ROAD WIDENING	410.92
d) 30% PAID FSI PERMISSIBLE REQUIRED	208.36
8. TOTAL FLOOR AREA (6+7)	1192.28
9. MAXIMUM POTENTIAL OF THE PLOT (1.80 ON 3)	1250.17
10. PROPOSED RESIDENTIAL FLOOR AREA	1192.02
11. EXISTING COMMERCIAL FLOOR AREA	-
12. PROPOSED COMMERCIAL FLOOR AREA	-
13. EXCESS BALC. AREA (TAKEN IN F.S.I.)	-
14. TOTAL FLOOR SPACE (10+11+12+13)	1192.02

CERTIFICATE OF AREA

CERTIFIED THAT THE AREA UNDER REFERENCE WAS SURVEYED BY ME AND THE DIM. OF SITES ETC. OF THE PLOT STATED ON PLAN ARE AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN THE DOCUMENT OF SURVEYING, T.P. SCHEME RECORDS, LAND RECORD DEPARTMENT, CITY SURVEY RECORDS.

CA/2004/34707 AR. SIDDHART HARRISCHANDRANAR

BRIEF SPECIFICATIONS

- FOUNDATION LPTD HARD STRATA
- R.C.C. FRAMED STRUCTURE IN M-20
- EXTERNAL WALLS IN C-15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100
- EXTERNAL SAND FACED PLASTER/INTERNAL NEERU FINISHED
- MARBLE MODAZ FLOORING
- T.R. DOORS AND M.S. WINDOWS

SCHEDULE OF OPENINGS

DOORS	WINDOWS	VENTILATORS
D-1=1.05x2.10	W-1=1.80x1.20	V-1=0.60x0.90
D-2=0.80x2.10	W-2=1.50x1.20	
D-3=0.75x2.10	W-3=1.20x1.20	
	W-4=0.80x1.20	

LEGEND

- PLOT LINE SHOWN - BLACK
- PROPOSED WORK SHOWN - RED
- GRANDE LINE SHOWN - RED DOTTED
- WATER LINE SHOWN - BLACK DOTTED
- EXISTING TO BE RETAINED - HATCHED BLUE
- EXISTING TO BE DEMOLISHED - HATCHED YELLOW

OWNER'S NAME, SIGNATURE:-
 MR. DEEPA KHANDAGALE

PROJECT:-
 PROPOSED RESIDENTIAL BUILDING

S.NO. 44, HISSA NO. 13 (OLD) S.NO. 44 HISSA NO. 10A (P.100, P.119P)

AT BALEWADI, PUNE.

ARCHITECT SIGNATURE:-
 AR. SIDDHART HARRISCHANDRANAR

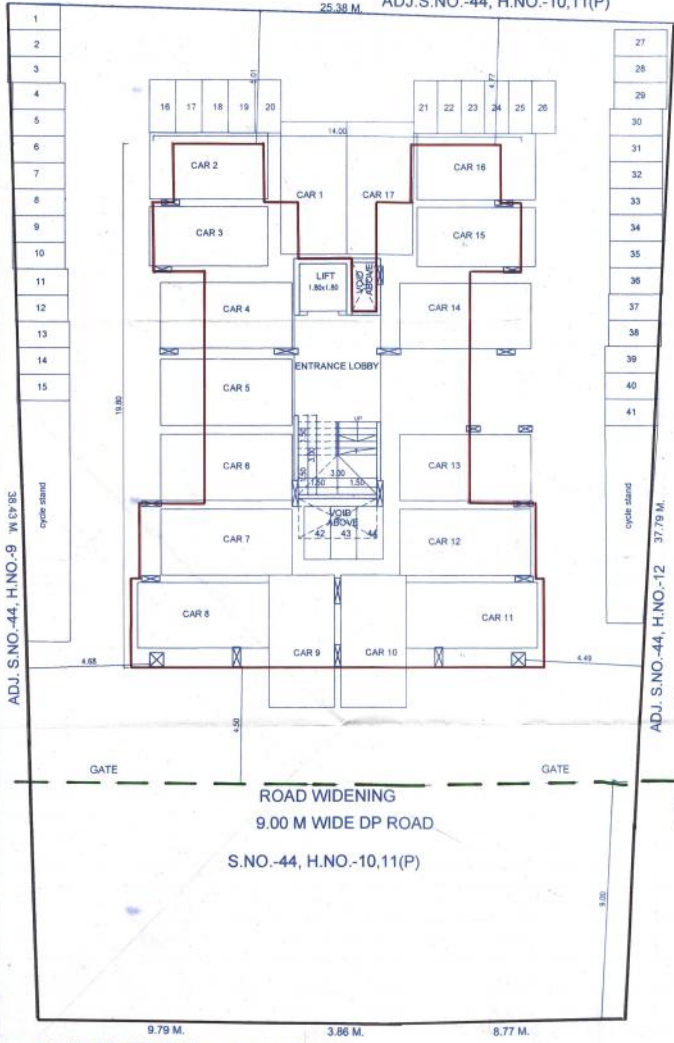
AR. SIDDHART HARRISCHANDRANAR CA/2004/34707

AR. MANOJESH GOTAL AR. DEEPA KHANDAGALE CA/2004/34707

ARCHITECT -

DATE 30/10/2018

DEALT BY POJA S. REVISOR BY MANU SCALE 1:500



PARKING FLOOR PLAN

ADJ. S. NO. 3



Office: T-7, 2nd floor, Pashanpada, Above Hotel Kalyan, Near Sharda Centre, Kalyan Road, Kalyan, Pune 411004
 +91-932-2440048, a.designstudio@gmail.com