LAYOUT PLAN

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N

LAND AREA CALCULATION

42x(37.50+37.40)/2 = 1582.20	= 1582.20 SQ.M
50x(37.40+37.50)/2 = 1874.50	= 1874.50 SQ.M
10x(20.00+37.50)/2 = 287.50	= 287.50 SQ.M
TOTAL LAND AREA	= 15342.57 SQ.M
NAY (TOTAL LAND AREA	= 15342.59 SQ.M

PLOT AREA CALCULATIONS

Sr.No.	Plot No.	Size (M)	Area (Sq.m.)	Deduct Tangent Area (sq.m.)	Net Area (Sq.m.)	Net Plg Area As Per FSI (Sq. M.)	No of Plots	Total Net Area (Sq.M.)	Total Net Plot Area For Vis (SQ.M.)
	A	B	C	D	E=(C-D)	F=(E*3)	G	H=(E*G)	I=(F*G)
1	1	1/2x3.00x13.83+(13.83+19.91)	238.44		238.44	394.916	1	238.44	394.9155
2	2	1/2(13.45+23.61)x12.00	298.32		298.32	282.816	1	298.32	282.8232
3	3	1/2(23.61+21.10)15.00+21.10 x 9.00	311.34		311.34	188.136	1	311.34	798.1944
4	4	1/2(21.10+19.90)15.00	452.10		182.15	229.0728	1	304.86	229.0728
5	5	1/2(21.10+19.90)11.75	347.09		170.21	240.0981	1	170.21	240.0981
6	6	1/2(19.90+12.00)47.40	369.54	17.38	252.26	315.8280	1	252.26	315.8280
7	7 to14	10.00 x 21.40	214.00	17.38	214.00	502.5942	7	1498.00	2113.2198
8	15	1/2(19.05+20.00)47.40	284.13		133.13	172.4701	3	399.39	373.4202
9	16	1/2(19.05+21.60)47.40+11.60x33.80	329.44		329.44	525.9441	1	329.44	525.9441
10	17 to 32	10.00 x 21.50	215.00		215.00	286.2700	16	3440.00	4147.1040
11	33 TO 40	10.00 x 18.90	189.00		189.00	247.3087	7	1323.00	1873.1609
12	41	12.00 x 23.00	258.83	17.38	171.43	354.9151	1	241.43	354.9151
13	42	14.00 x 23.00	304.38	17.38	287.12	409.0319	1	287.12	409.0319
14	43	1/2(18.90+10.00)57.00	209.47		209.47	299.6784	1	209.47	299.6784
15	44	1/2(10.00+19.00)57.00	189.87		189.87	267.9717	1	189.87	267.9717
16	45	10.00x24.00	234.78	17.38	217.40	369.0804	1	217.40	369.0804
						TOTAL	41	8637.57	12188.3351

PROJECT :

FINAL DEMARCATED RESIDENTIAL LAYOUT PLAN ON KH.NO. -52/1& 52/2(PART) , P. H. NO - 45, MOUZA - TAKLI, TAL.- HINGNA , DIST- NAGPUR

BELONGING TO : 1) SHRI. KAPIL RAJKUMAR CHANDAK ,
2) MRS. POONAM NAVNEET KOTHARI
3) SHRI. RAJKUMAR GOVARDHANDAS CHANDAK ,
4) SHRI. RAMESH SHYAMSUNDAR KOTHARI

SR NO	PLOT NO.	SIZE (IN MTRS)	AREA (IN SQ. M.)	LESS TAN	NO OF PLOT	TOTAL AREA (IN SQ M.)	USER
01	AMENITY SPACE	1/2x42.28+44.92x34.25 =	1,504.43		1	1,504.43	AMENITY SPACE
02	OPEN SPACE	1/2x42.60+40.20x1.50 = 1/2x83.28+42.20x34.25 =	63.79+ 1,462.90 1,526.69	17.38	1	1,526.69 - 17.38 1,509.30	OPEN SPACE

AREA STATEMENT :

A) TOTAL AREA FOR KH. NO. 52/1 & 52/2 (PART)	-	15,342.59 SQ. M. (2.51 H.)
B) AREA UNDER R. P. PROPOSALS	-	0.00 SQ. M.
C) GROSS AREA UNDER LAYOUT	-	15,342.59 SQ. M. (100%)
1) AREA UNDER OPEN SPACE	-	1,509.30 SQ. M. (10.03 %)
2) AREA UNDER AMENITY SPACE	-	1,504.43 SQ. M. (10.01 %)
3) AREA UNDER APPROACH & VEHICULAR ROAD	-	3,381.29 SQ. M. (22.54 %)
4) AREA UNDER RESIDENTIAL PLOTS	-	8,637.57 SQ. M. (57.42 %) (A)
TOTAL	-	15,342.59 SQ. M. (100 %)

NA 1 - Net plot area for layout @ 90% of area excluding Amenity Space,D. P. / R. P. Proposals, if any , & Area road Widening as per clause 24.1 from Gross area under layout, as per clause 13.4.1 SDCPR = 90 % [15,042.59 - (1,504.43)] = 12,184.34 SQ.M.

Multiplying Factor for distribution of above Net plot area (F'R) on pro-rata basis 'X' as per clause 13.4.1 (a) of SDCPR = NA1 / A
X = 12,184.34 / 8,637.57 = 1.4106

AF - Area under D.P/ R.P. road +area for road widening and service road as per clause 24.1 = 0.00 sq m.

Multiplying Factor for distribution of above Additional FSI on pro-rata basis 'Y' as per clause 24.1 of SDCPR = AF / A
Y =0.00

Note - Additional FSI shown above is subject to compliance of provisions of clause no 24.1 of SDCPR by the Land Owner.

NOTE :
- KHASRA BOUNDRY SHOWN THUS
- OPEN SPACE SHOWN THUS
- AMENITY SPACE SHOWN THUS
- PLOTABLE AREA SHOWN THUS
- MAIN APPROCH ROAD SHOWN THUS

OWNER'S SIGN :

1) SHRI. KAPIL RAJKUMAR CHANDAK

2) MRS. POONAM NAVNEET KOTHARI

3) SHRI. RAJKUMAR GOVARDHANDAS CHANDAK

ARCHITECT'S SIGN :

UMESH M. LAVDE