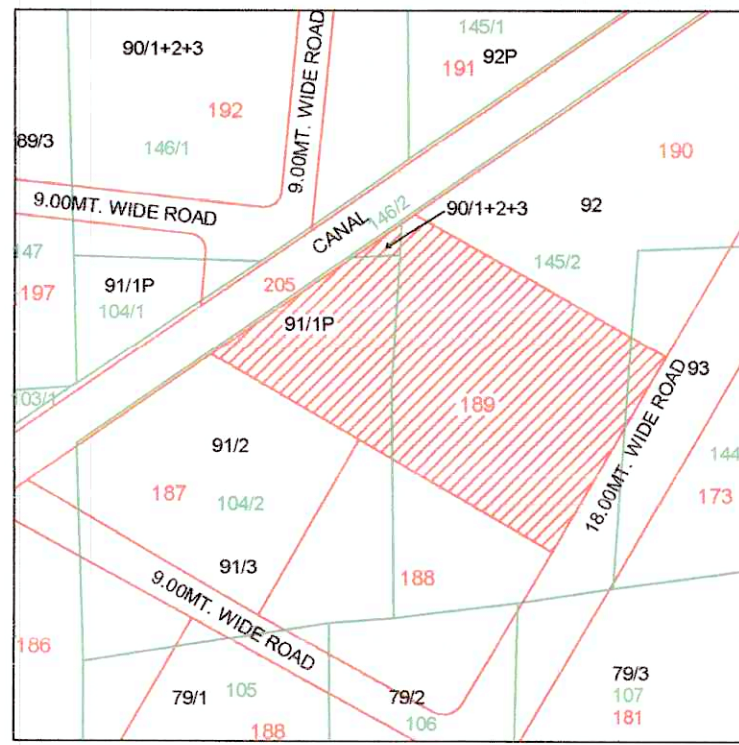


PARKING AREA CAL.			
Req. 20% of Utilized F.S.I			
9523.56 x 0.20 = 1904.71			
	Req.	Provided	
RESI.	1714.24	P1 - $\frac{1}{2} \times 29.36 \times (07.94 + 09.92)$ = 0262.18 P2 - $\frac{1}{2} \times 24.24 \times (07.64 + 10.32)$ = 0217.67 P3 - $\frac{1}{2} \times 29.68 \times (12.81 + 12.72)$ = 0378.87 P4 - $\frac{1}{2} \times 30.03 \times (12.68 + 12.77)$ = 0382.13 P5 - $\frac{1}{2} \times 25.98 \times (12.55 + 12.43)$ = 0324.49 P6 - $\frac{1}{2} \times 27.61 \times (08.23 + 10.46)$ = 0258.02 P7 - $\frac{1}{2} \times 20.80 \times (06.46 + 08.85)$ = 0159.22 P8 - $\frac{1}{2} \times 27.20 \times (09.56 + 09.52)$ = 0259.49 P9 - $\frac{1}{2} \times 27.34 \times (09.57 + 09.53)$ = 0261.10 P10- $\frac{1}{2} \times 14.53 \times (07.26 + 07.18)$ = 0104.91 P11- $\frac{1}{2} \times 28.19 \times (12.03 + 12.25)$ = 0342.23 TOTAL = 2950.31	
visitor @10%	0190.47	V1 - 1 X 09.43 X 14.39 = 0135.70 V2 - 1 X 11.90 X 15.08 = 0179.45 TOTAL = 0315.15	
		TOTAL	= 3265.46
<u>CERTIFICATE</u>			
CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON _____ AND THE DIMENSIONS OF SIDES ETC. OF PLOT STATE ON PLAN ARE AS MEASURE ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP T.P.RECORD			
ARCHITECT/ENGINEER SIGNATURE			

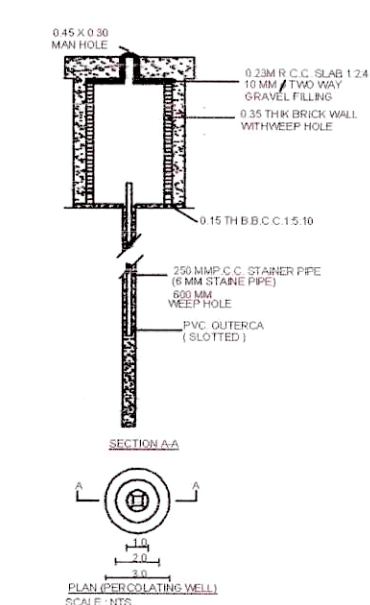
BLOCK /FLOOR	BUILTUP AREA TABLE					F.S.I AREA TABLE				
	A	B+C+D	E+F+G	H	TOTAL	A	B+C+D	E+F+G	H	
G.FL	190.84	800.26	587.44	261.53	1840.07	-	-	-	-	
1st.FL.	190.84	800.26	587.44	261.53	1840.07	164.44	708.06	481.81	232.9	
2nd.FL.	190.84	800.26	587.44	261.53	1840.07	164.44	708.06	481.81	232.9	
3rd.FL.	190.84	800.26	587.44	261.53	1840.07	164.44	708.06	481.81	232.9	
4th.FL.	190.84	800.26	587.44	261.53	1840.07	164.44	708.06	481.81	232.9	
5th.FL.	190.84	800.26	587.44	261.53	1840.07	164.44	708.06	481.81	232.9	
6th.FL.	190.84	800.26	587.44	261.53	1840.07	164.44	708.06	481.81	232.9	
S.cabin	17.03	56.09	61.56	18.06	152.74	-	-	-	-	
L.M.R	11.56	43.58	43.58	12.86	111.58	-	-	-	-	
O.H.W.T	11.56	43.58	43.58	12.86	111.58	-	-	-	-	
TOTAL	1376.03	5745.07	4260.8	1874.49	13256.39	986.64	4248.36	2890.86	1397.7	



Common plot area cal.
1/2 x 56.47 x (09.02+09.84) = 532.51

TREE PLANTATION
Req. tree 5nos./200 smt.
(5325/200) x 5.0 = 133.12 ≈ 134 nos.

Percolating well
Req. 1nos./4000 smt.
(5325/4000) = 1.33 ≈ 2 nos.
Provided = 2.0 nos



LAYOUT PLAN		Sheet no. - 1/5
PROPOSED LAYOUT PLAN SHOWING RESIDENTIAL BUILDING ON SUR.NO.- 2972 (OLD-91), TP-1,FP-189,AT BAVLA, TA- BAVLA, DIST.- AHMEDABAD.		
Zone:- Resi	Use:- Resi.	
Built-up Area Table		Sq.Mt
Plot area		05325.00
Req. CP @ 10%		00532.50
Pro. CP		00532.51
Pro. B.A on G.FL.(HP)		01840.07
Pro. B.A on 1st.FL.		01840.07
Pro. B.A on 2nd.FL.		01840.07
Pro. B.A on 3rd.FL.		01840.07
Pro. B.A on 4th.FL.		01840.07
Pro. B.A on 5th.FL.		01840.07
Pro. B.A on 6th.FL.		01840.07
Pro. B.A on S.CABIN		00152.74
Pro. B.A on L.M.R		00111.58
Pro. B.A on OH.W.T		00111.58
Total Pro. B.A		13256.39
F.S.I Area Table		Sq.Mt
Permi. F.S.I @ 1:1.8 (5325)		9585.00
F.S.I on 1st.FL		1587.26
F.S.I on 2nd.FL.		1587.26
F.S.I on 3rd.FL.		1587.26
F.S.I on 4th.FL.		1587.26
F.S.I on 5th.FL.		1587.26
F.S.I on 6th.FL.		1587.26
Total F.S.I Utilized		9523.56
Balance F.S.I		0061.44

Sahjanand Builder
Rajendra Shah
R.B. Sahjanand
Nagendra
Partner

OWNER
PINJAL D. GAJJAR
AUDA Reg. Engineer
LIC No. - ENGG/1050

ENGINEER
GAUTAM A. PANCHAL
SANSKARDHAM, AHMEDABAD
Reg. No. SD-1-00347

STR. ENGINEER

COLOR NOTES:-
BOUNDARY OF PLOT =
PROPOSED WORK =
Common Plot =
ADJ. ROAD =
DRAINAGE =

SEPTIC TANK DETAIL		AS PER IS:- 2470	
Block	NO. OF UNIT	NO. OF USERS	SEPTIC TANK
			REQ. PROV.
A	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
B	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
C	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
D	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
E	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
F	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
G	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.
H	24	120	7.40 x 2.40 x 1.40 7.40 x 2.40 x 1.40
			1nos. 1nos.

આ કચેરીના પત્ર નં. બનાવ વિ.પ્ર. 50120 વલ-ની 20020 ના 25/05/2018 ની વિગતો તથા શરતો ને આધીન મજૂર કરવામાં આવે છે
મુખ્ય કારોબારી સત્તાધિકારી અધિકૃત અધિકારી બાળના વિસ્તાર વિકાસ સત્તા મંડળ, બાવળા.

AUTHORITY