

PROPOSED RESIDENTIAL SCHEME OF KHASRA NO. 166/5,166/7 & 166/8 VILLAGE.- BHAKRASHNI TEH.-LUNI DIST.- JODHPUR

OWNER NAME :-



LEGEND :-

SYMBOL	DESCRIPTION	SLOP
	Ø 200 MM DIA SEWER PIPE	1:150
	Ø 160 MM DIA SEWER PIPE	1:100
	Ø 200 MM DIA RAIN WATER PIPE	1:180
	Ø 50 MM DIA WATER SUPPLY PIPE	
	Ø 75 MM DIA WATER SUPPLY PIPE	
	WATER SUPPLY HOUSE CONNECTION	
	VALVE CHAMBER 600x300 MM	
	HOUSE DRAINAGE CHAMBER (600X600MM)	
	Ø 600 MM DIA CIRCULAR MANHOLE	
	Ø 900 MM DIA CIRCULAR MANHOLE	
	800x800MM ROAD GULLY CHAMBER	

WATER SUPPLY DISTRIBUTION LAYOUT



SCALE:- 1"=50'

AREA ANALYSES					
S.NO.	PARTICULAR	SQ.FT.	SQ.YDS.	SQ.MTR.	%
1	RESIDENTIAL	50743.07	5638.12	4714.19	58.80
2	PARK	4317.29	479.70	401.09	5.00
3	S.W.& M.T.	433.90	48.21	40.31	0.50
4	ROAD	30810.06	3423.34	2862.35	35.70
TOTAL AREA-		86304.32	9589.37	8017.94	100.00

AREA ANALYSES				AREA ANALYSES			
P.NO.	AREA SQ.FT.	AREA SQ.YDS.	AREA SQ.MTR.	P.NO.	AREA SQ.FT.	AREA SQ.YDS.	AREA SQ.MTR.
1	1898.64	210.96	176.39	12	1125.00	125.00	104.52
2	1500.00	166.67	139.35	13	1125.00	125.00	104.52
3	1500.00	166.67	139.35	14	1125.00	125.00	104.52
4	1500.00	166.67	139.35	15	1125.00	125.00	104.52
5	1500.00	166.67	139.35	16	1500.00	166.67	139.35
6	1500.00	166.67	139.35	17	951.56	105.73	88.40
7	1750.00	194.44	162.58	18	1125.00	125.00	104.52
8	1350.00	150.00	125.42	19	1125.00	125.00	104.52
9	1350.00	150.00	125.42	20	1125.00	125.00	104.52
10	1125.00	125.00	104.52	21	1125.00	125.00	104.52
11	1350.00	150.00	125.42	22	1125.00	125.00	104.52
12	1350.00	150.00	125.42	23	1350.00	150.00	125.42
13	1125.00	125.00	104.52	24	1258.00	139.78	116.87
14	1350.00	150.00	125.42	25	1049.00	116.56	97.46
15	1784.50	198.28	165.79	26	1049.00	116.56	97.46
16	887.25	98.58	82.43	27	1049.00	116.56	97.46
17	874.76	97.20	81.27	28	1049.00	116.56	97.46
18	1032.05	114.67	95.88	29	1049.00	116.56	97.46
19	864.22	96.02	80.29	30	1049.00	116.56	97.46
20	1350.00	150.00	125.42	31	881.00	97.89	81.85
21	1125.00	125.00	104.52	32	866.12	96.24	80.47
TOTAL AREA		50744.83	5638.31	4714.35			

MEP CONSULTANT:-

VISHNU K KUMHAR
M. E. P. Consultant
B-Tech Electrical

CIPL AMBITION
A27 BASANT VIHAR VAISHALI MARG
WEST PANCHYAWALA
BAJRI MANDI ROAD JAIPUR 302034