

SITE PLAN

SHEET NO - 1



LEGEND

	ELECTRIC POLES
	WATER SUPPLY LINE
	O.H.T. = OVER HEAD TANK CAPACITY - 72 KL
	ELECTRIC LINE
	0.3 M WIDE DRAIN
	CULVERT
	RECHARGE PIT
	TREE

R.P.

HT - 17 m.

64X33 M

CAPACITY - 72 KL

HT - 17 m.

ELECTRIC LINE

0.3 M WIDE DRAIN

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- AREA CHART**
- TOTAL PLOT AREA (AS PER DEED) = 19154.00 SQ.M.
 - ROAD WIDENING AREA = 862.66 SQ.M.
 - NET PLOT AREA = 18291.34 SQ.M.
 - 1. AREA FOR LAYOUT = 300 X 18291.34 = 548.74 PLOTS
 - 2. DENSITY 300 / HECTARE = 15% OF TOTAL PLOT
 - 3. NO. OF E.W.S. = 147 X 15 = 22.05 SAY 23 E.W.S.
 - 4. AREA UNDER PLOTS = 13736.34 SQ.M. (65.08 %)
 - 5. AREA UNDER COMMERCIAL FACILITIES = 198.79 SQ.M. (1.09 %)
 - 6. AREA UNDER COMMUNITY FACILITIES = 294.94 SQ.M. (1.64 %)
 - 7. AREA UNDER GREENARY = 1829.14 SQ.M. (10.00 %)
 - 8. AREA UNDER ROADS = 1896.22 SQ.M. (20.36 %)
 - 9. AREA FOR E.W.S. = 334.91 SQ.M. (1.83 %)

DETAILS OF PLOTS					SET BACKS (M)	
LENGTH (M)	WIDTH (M)	AREA (SQ.M.)	NO. OF PLOTS	TOTAL AREA (SQ.M.)	FRONT REAR SIDE	
12.63	7.90	99.74	1	99.74	2.00 1.50	
12.60	7.90	99.50	2	199.20	2.00 1.50	
12.55	7.90	99.15	3	298.35	2.00 1.50	
12.53	7.90	98.95	4	397.30	2.00 1.50	
12.53	7.90	98.95	5	496.25	2.00 1.50	
12.53	7.90	98.95	6	595.20	2.00 1.50	
12.52	7.90	98.91	7	694.11	2.00 1.50	
12.49	7.90	98.67	7	792.78	2.00 1.50	
13.80	7.62	105.12	8	897.90	2.00 1.50	
13.75	7.62	104.78	9	1002.68	2.00 1.50	
13.69	7.62	104.28	10	1106.96	2.00 1.50	
13.62	7.90	134.84	11	1241.80	2.00 1.50	
13.52	8.75	118.39	12	1360.19	2.00 1.50	
13.48	8.00	107.84	13	1468.03	2.00 1.50	
13.47	8.00	107.76	14	1575.79	2.00 1.50	
13.50	8.00	107.96	18	1736.42	2.00 1.50	
13.58	8.00	108.64	19	1845.06	2.00 1.50	
12.20	9.75	106.87	20	1951.93	2.00 1.50	
12.20	9.75	106.87	21	2058.80	2.00 1.50	
12.20	9.75	106.87	22	2165.67	2.00 1.50	
12.20	9.75	106.87	23	2272.54	2.00 1.50	
12.20	9.75	106.87	24	2379.41	2.00 1.50	
13.57	7.32	99.83	41	4092.03	2.00 1.50	
13.57	7.32	99.83	42	4191.86	2.00 1.50	
12.20	7.50	85.40	45	4546.76	2.00 1.50	
13.57	7.51	101.91	49-59	5000.00	2.00 1.50	
12.20	7.50	85.40	60	4632.16	2.00 1.50	
12.20	6.57	80.15	61-62	4712.31	2.00 1.50	
13.57	9.05	122.64	63	4834.95	2.00 1.50	
13.57	7.32	99.83	64-65	4934.78	2.00 1.50	
13.57	9.05	122.64	66	5057.42	2.00 1.50	
11.90	7.32	87.11	67-79	5338.59	2.00 1.50	
11.90	8.69	103.41	80	5442.00	2.00 1.50	
12.20	7.83	86.53	81-82	5528.56	2.00 1.50	
11.90	7.51	89.37	83-86	5617.94	2.00 1.50	
11.59	7.51	87.04	90-98	5859.27	2.00 1.50	
12.20	7.83	95.53	97	5954.80	2.00 1.50	
11.59	8.66	100.72	99	6055.52	2.00 1.50	
11.59	7.32	84.84	100	6140.36	2.00 1.50	
10.97	7.32	79.97	101-103	6220.33	2.00 1.50	
10.97	8.05	79.97	104	6300.30	2.00 1.50	
10.97	8.05	79.97	105	6380.27	2.00 1.50	
10.97	8.05	79.97	106	6460.24	2.00 1.50	
10.97	8.05	79.97	107	6540.21	2.00 1.50	
10.97	8.05	79.97	108	6620.18	2.00 1.50	
11.37	8.09	91.66	131	91.66	2.00 1.50	
11.35	8.09	91.66	132	183.32	2.00 1.50	
11.35	8.09	91.66	133	274.98	2.00 1.50	
11.32	8.09	91.54	134	366.52	2.00 1.50	
11.31	8.09	91.46	135	457.98	2.00 1.50	
11.29	8.09	91.38	136	549.36	2.00 1.50	
11.29	8.09	91.30	137	640.66	2.00 1.50	
11.26	8.66	97.85	138	731.81	2.00 1.50	
11.25	7.32	82.31	139	814.12	2.00 1.50	
11.24	7.32	82.14	140	896.44	2.00 1.50	
11.23	7.32	82.17	141	978.61	2.00 1.50	
11.22	7.32	82.06	142	1060.67	2.00 1.50	
11.21	7.32	82.05	143	1142.72	2.00 1.50	
11.20	7.32	81.97	144	1224.69	2.00 1.50	
11.18	7.32	81.89	145	1306.58	2.00 1.50	
11.16	7.32	81.69	146	1388.27	2.00 1.50	
11.10	7.32	81.22	147	1469.49	2.00 1.50	
			147	1550.71		