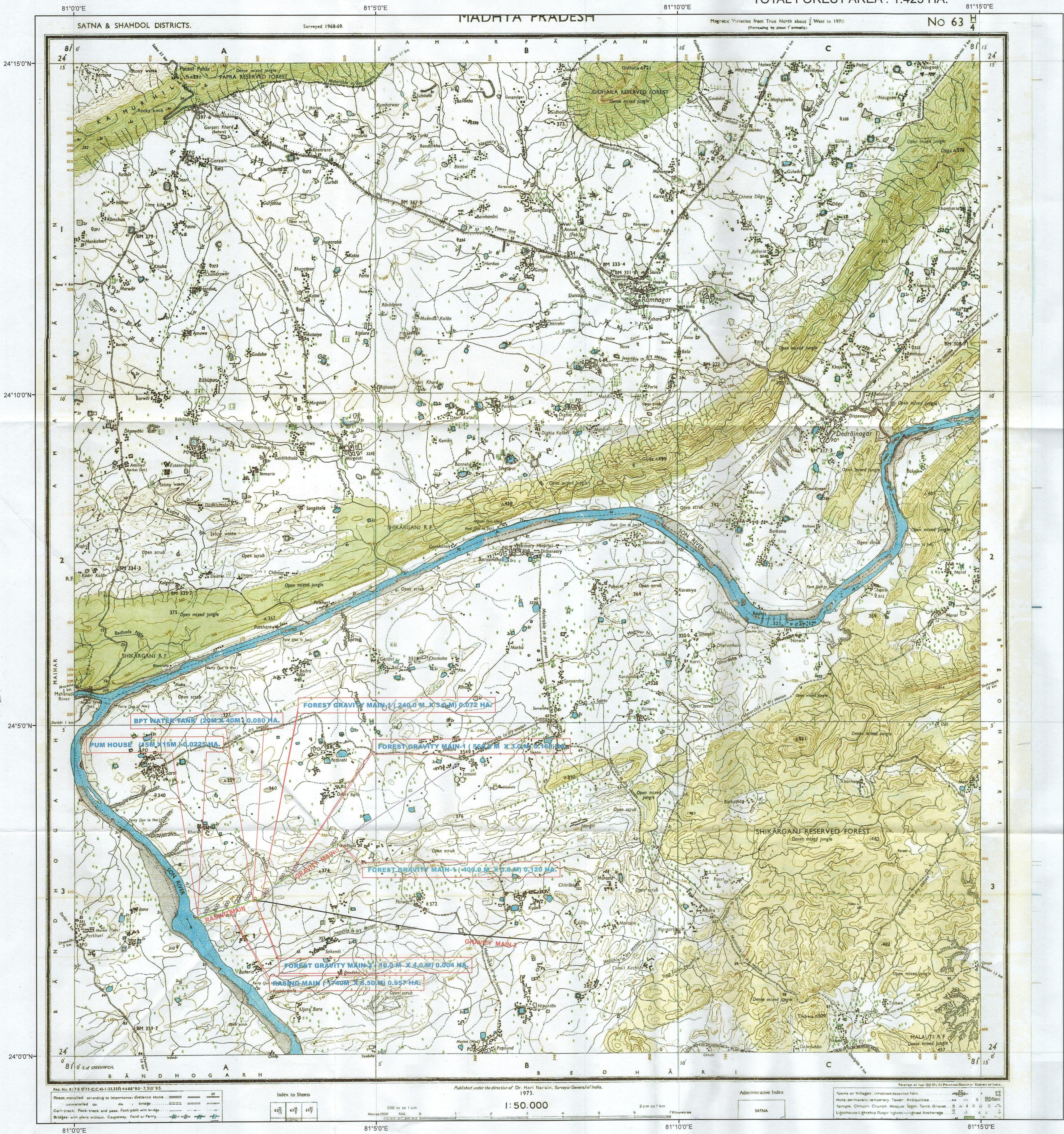


HIRWAR MICRO IRRIGATION PROJECT

TOTAL FOREST AREA: 1.423 HA.



S.NO	RD IN FOREST	ELEVATION	NORTHING	EASTING	LATITUDE	LONGITUDE	REMARK
1	30	341.728	2650817.24	503534.017	24° 02' 30.25" N	81° 01' 58.74" E	RASING MAIN
2	30	345.07	2658026.121	503382.672	24° 02' 30.53" N	81° 01' 59.76" E	RASING MAIN
3	60	346.281	2658035.002	503411.328	24° 02' 30.82" N	81° 02' 00.77" E	RASING MAIN
4	90	344.941	2658043.883	503439.938	24° 02' 34.11" N	81° 02' 01.79" E	RASING MAIN
5	120	343.721	2658052.764	503468.638	24° 02' 34.40" N	81° 02' 02.82" E	RASING MAIN
6	150	343.303	2658061.645	503497.294	24° 02' 34.69" N	81° 02' 03.82" E	RASING MAIN
7	180	341.274	2658070.525	503525.949	24° 02' 34.98" N	81° 02' 04.83" E	RASING MAIN
8	210	343.377	2658079.407	503554.604	24° 02' 35.27" N	81° 02' 05.85" E	RASING MAIN
9	240	345.873	2658088.287	503583.26	24° 02' 35.55" N	81° 02' 06.86" E	RASING MAIN
10	270	345.605	2658097.169	503611.915	24° 02' 35.84" N	81° 02' 07.88" E	RASING MAIN
11	300	343.658	2658106.409	503640.571	24° 02' 36.13" N	81° 02' 08.89" E	RASING MAIN
12	330	343.641	2658114.94	503669.226	24° 02' 36.42" N	81° 02' 09.90" E	RASING MAIN
13	360	343.509	2658123.811	503697.881	24° 02' 36.71" N	81° 02' 10.92" E	RASING MAIN
14	390	344.985	2658132.692	503726.537	24° 02' 37.00" N	81° 02' 11.93" E	RASING MAIN
15	420	346.737	2658141.573	503755.192	24° 02' 37.29" N	81° 02' 12.95" E	RASING MAIN
16	450	348.641	2658150.454	503783.847	24° 02' 37.57" N	81° 02' 13.96" E	RASING MAIN
17	480	350.406	2658159.354	503812.503	24° 02' 37.86" N	81° 02' 14.98" E	RASING MAIN
18	510	350.518	2658168.236	503841.158	24° 02' 38.15" N	81° 02' 15.99" E	RASING MAIN
19	540	350.240	2658177.096	503869.813	24° 02' 38.44" N	81° 02' 17.01" E	RASING MAIN
20	570	349.988	2658185.978	503898.469	24° 02' 38.73" N	81° 02' 18.02" E	RASING MAIN
21	600	352.186	2658194.858	503927.124	24° 02' 39.02" N	81° 02' 19.04" E	RASING MAIN
22	630	354.312	2658203.739	503955.78	24° 02' 39.31" N	81° 02' 20.05" E	RASING MAIN
23	660	352.984	2658212.62	503984.435	24° 02' 39.59" N	81° 02' 21.07" E	RASING MAIN
24	690	352.007	2658221.501	504013.09	24° 02' 39.88" N	81° 02' 22.08" E	RASING MAIN
25	720	349.740	2658230.383	504041.745	24° 02' 40.17" N	81° 02' 23.09" E	RASING MAIN
26	750	347.357	2658239.263	504070.401	24° 02' 40.46" N	81° 02' 24.11" E	RASING MAIN
27	780	346.85	2658248.143	504099.056	24° 02' 40.75" N	81° 02' 25.12" E	RASING MAIN
28	810	349.066	2658257.025	504127.712	24° 02' 41.04" N	81° 02' 26.14" E	RASING MAIN
29	840	351.086	2658265.905	504156.367	24° 02' 41.33" N	81° 02' 27.15" E	RASING MAIN
30	870	351.961	2658274.787	504185.022	24° 02' 41.61" N	81° 02' 28.17" E	RASING MAIN
31	900	352.457	2658283.667	504213.678	24° 02' 41.90" N	81° 02' 29.18" E	RASING MAIN
32	930	354.571	2658292.549	504242.333	24° 02' 42.19" N	81° 02' 30.20" E	RASING MAIN
33	960	355.298	2658301.429	504270.988	24° 02' 42.48" N	81° 02' 31.21" E	RASING MAIN
34	990	355.654	2658310.311	504299.644	24° 02' 42.77" N	81° 02' 32.23" E	RASING MAIN
35	1020	355.65	2658319.191	504328.299	24° 02' 43.06" N	81° 02' 33.24" E	RASING MAIN
36	1050	354.533	2658328.072	504356.955	24° 02' 43.34" N	81° 02' 34.26" E	RASING MAIN
37	1080	355.848	2658336.952	504385.61	24° 02' 43.63" N	81° 02' 35.27" E	RASING MAIN
38	1110	357.163	2658345.834	504414.265	24° 02' 43.92" N	81° 02' 36.28" E	RASING MAIN
39	1140	358.478	2658354.714	504442.921	24° 02' 44.21" N	81° 02' 37.30" E	RASING MAIN
40	1170	357.518	2658363.596	504471.576	24° 02' 44.50" N	81° 02' 38.31" E	RASING MAIN
41	1200	357.367	2658372.476	504500.231	24° 02' 44.79" N	81° 02' 39.33" E	RASING MAIN
42	1230	358.15	2658381.357	504528.887	24° 02' 45.08" N	81° 02' 40.34" E	RASING MAIN
43	1260	358.415	2658390.238	504557.542	24° 02' 45.36" N	81° 02' 41.36" E	RASING MAIN
44	1290	358.698	2658399.119	504586.197	24° 02' 45.65" N	81° 02' 42.37" E	RASING MAIN
45	1320	359.13	2658408.001	504614.853	24° 02' 45.94" N	81° 02' 43.39" E	RASING MAIN
46	1350	359.455	2658416.881	504643.508	24° 02' 46.23" N	81° 02' 44.40" E	RASING MAIN
47	1380	360.015	2658425.761	504672.164	24° 02' 46.52" N	81° 02' 45.42" E	RASING MAIN
48	1410	360.601	2658434.643	504700.819	24° 02' 46.81" N	81° 02' 46.43" E	RASING MAIN
49	1440	361.283	2658443.525	504729.474	24° 02' 47.09" N	81° 02' 47.45" E	RASING MAIN
50	1470	362.278	2658454.405	504758.129	24° 02' 47.38" N	81° 02' 48.46" E	RASING MAIN
51	1500	363.305	2658463.286	504786.785	24° 02' 47.67" N	81° 02' 49.47" E	RASING MAIN
52	1530	364.234	2658470.166	504815.44	24° 02' 47.96" N	81° 02' 50.49" E	RASING MAIN
53	1560	365.681	2658479.047	504844.096	24° 02' 48.25" N	81° 02' 51.50" E	RASING MAIN
54	1590	366.425	2658487.928	504872.751	24° 02' 48.54" N	81° 02' 52.52" E	RASING MAIN
55	1620	367.035	2658496.809	504901.406	24° 02' 48.83" N	81° 02' 53.53" E	RASING MAIN
56	1650	367.711	2658505.69	504930.062	24° 02' 49.11" N	81° 02' 54.55" E	RASING MAIN
57	1680	368.417	2658514.571	504958.717	24° 02' 49.40" N	81° 02' 55.56" E	RASING MAIN
58	1710	368.336	2658523.452	504987.372	24° 02' 49.69" N	81° 02' 56.58" E	RASING MAIN
59	1740	368.653	2658532.332	505016.027	24° 02' 49.98" N	81° 02' 57.59" E	RASING MAIN
60	0	367.949	2658527.307	505056.951	24° 02' 49.82" N	81° 02' 59.04" E	GM-1
61	30	367.711	2658535.961	505085.675	24° 02' 50.10" N	81° 03' 00.06" E	GM-1
62	60	367.247	2658544.616	505114.4	24° 02' 50.38" N	81° 03' 01.08" E	GM-1
63	90	366.704	2658553.27	505143.124	24° 02' 50.66" N	81° 03' 02.09" E	GM-1
64	120	366.302	2658561.925	505171.949	24° 02' 50.94" N	81° 03' 03.11" E	GM-1
65	150	366.264	2658570.579	505200.574	24° 02' 51.22" N	81° 03' 04.13" E	GM-1
66	180	365.799	2658579.233	505232.298	24° 02' 51.50" N	81° 03' 05.14" E	GM-1
67	210	365.761	2658587.888	505258.023	24° 02' 51.78" N	81° 03' 06.16" E	GM-1
68	240	365.644	2658596.542	505286.747	24° 02' 52.06" N	81° 03' 07.18" E	GM-1
69	270	363.977	2658691.322	505661.5	24° 02' 54.25" N	81° 03' 20.45" E	GM-1
70	300	363.692	2658676.815	505669.862	24° 02' 54.42" N	81° 03' 20.75" E	GM-1
71	330	363.291	2658693.295	505694.924	24° 02' 54.60" N	81° 03' 21.05" E	GM-1
72	360	367.777	2659000.775	505719.932	24° 02' 55.50" N	81° 03' 25.57" E	GM-1
73	390	370.42	2659026.255	505745.06	24° 02' 56.03" N	81° 03' 23.41" E	GM-1
74	420	368.773	2659042.735	505710.129	24° 02' 56.57" N	81° 03' 24.30" E	GM-1
75	450	368.622	2659059.215	505795.197	24° 02' 57.10" N	81° 03' 25.19" E	GM-1
76	480	369.523	2659075.695	505820.265	24° 02' 57.64" N	81° 03' 26.07" E	GM-1
77	510	369.921	2659092.196	505845.333	24° 02' 58.18" N	81° 03' 26.96" E	GM-1
78	1020	371.216	2659108.654	505870.401	24° 02' 58.71" N	81° 03' 27.85" E	GM-1
79	1050	369.138	2659125.134	505895.47	24° 02' 59.24" N	81° 03' 28.74" E	GM-1
80	1080	367.246	2659141.614	505920.538	24° 02' 59.78" N	81° 03' 29.63" E	GM-1
81	1110	367.919	2659158.094	505945.606	24° 02' 60.31" N	81° 03' 30.51" E	GM-1
82	1140	361.394	2659191.574	505970.674	24° 02' 60.85" N	81° 03' 31.40" E	GM-1
83	1170	360.173	2659194.054	505995.742	24° 02' 61.39" N	81° 03' 32.29" E	GM-1
84	1200	359.230	2659207.534	506020.814	24° 02' 61.93" N	81° 03' 33.18" E	GM-1
85	1230	356.629	2659224.014	506045.879	24° 02' 62.46" N	81° 03' 34.06" E	GM-1
86	1260	360.523	2659240.493	506070.947	24° 02' 62.99" N	81° 03' 34.95" E	GM-1
87	1290	358.969	2659256.973	506096.015	24° 02' 63.53" N	81° 03' 35.84" E	GM-1
88	1320	357.414	2659273.453	506121.083	24° 02' 64.06" N	81° 03' 36.73" E	GM-1
89	1350	357.052	2659278.946	506129.439	24° 02' 64.24" N	81° 03' 37.02" E	GM-1
90	1380	356.165	2659286.288	506141.549	24° 02' 64.42" N	81° 03' 37.31" E	GM-1
91	1410	356.78	2659298.566	506153.722	24° 02' 64.60" N	81° 03' 37.60" E	GM-1
92	1440	356.78	2659298.566	506153.722	24° 02' 64.60" N	81° 03' 37.60" E	GM-1
93	2670	358.085	2660015.407	507249.151	24° 03' 38.16" N	81° 04' 16.68" E	GM-1
94	2700	359.676	2660031.527	507274.22	24° 03' 38.70" N	81° 04' 17.57" E	GM-1
95	2730	361.296	2660048.007	507299.288	24° 03' 39.23" N	81° 04' 18.46" E	GM-1
96	2760	362.78	2660064.487	507324.356	24° 03' 39.77" N	81° 04' 19.35" E	GM-1
97	2790	363.83	2660080.967	507349.424	24° 03' 40.30" N	81° 04' 20.23" E	GM-1
98	2820	364.578	2660097.447	507374.492	24° 03' 40.83" N	81° 04' 21.12" E	GM-1
99	2850	365.238	2660113.927	507399.561	24° 03' 41.37" N	81° 04' 22.01" E	GM-1
100	2880	364.08	2660130.407	507424.629	24° 03' 41.91" N	81° 04' 22.90" E	GM-1
101	2910	362.356	2660146.886	507449.697	24° 03' 42.44" N	81° 04' 23.79" E	GM-1
102	2940	359.024	2660163.366	507474.765	24° 03' 42.98" N	81° 04' 24.67" E	GM-1
103	2970	356.551	2660179.846	507499.833	24° 03' 43.51" N	81° 04' 25.56" E	GM-1
104	3000	354.443	2660196.326	507524.901	24° 03' 44.05" N	81° 04' 26.45" E	GM-1
104	3025	352.612	2660220.057	507545.792	24° 03' 44.59" N	81° 04' 27.34" E	GM-1
105	0	367.949	2660232.307	505056.951	24° 02' 58.82" N	81° 02' 59.04" E	GM-2
106	10	367.856	2658286.285	505066.876	24° 02' 58.78" N	81° 02' 59.39" E	GM-2
107	PUMP-1	345.065	2658061.255	503434.557	24° 02' 30.64" N	81° 02' 01.60" E	PUMP-1
108	PUMP-2	340.825	2658065.727	503448.874	24° 02' 30.82" N	81° 02' 02.10" E	PUMP-2
109	PUMP-3	343.124	2658065.409	503453.347	24° 02' 30.86" N	81° 02' 02.26" E	PUMP-3
110	PUMP-4	344.780	2658044.919	503439.029	24° 02' 34.11" N	81° 02' 01.79" E	PUMP-4
111	BPT-1	368.593	2658542.258	505014.803	24° 02' 50.30" N	81° 02' 57.5	

S.NO	REMRK	FOREST COMPARTMENT	LENGTH	WEIGHT	WEIGHT	AREA IN HA.
1	RASING MAIN	PF- 137		1740.0 M	5.50 M	0.957
2	GM-1 (A)	PF- 137		240.0 M	3.0M	0.072
3	GM-1 (B)	PF- 137		560.0M	3.0 M	0.168
4	GM-1 (C)	PF- 136		400.0 M	3.0 M	0.12
5	GM-2	PF- 137		10.0 M	4.0M	0.004
6	BPT	PF- 137		40.0M	20.0M	0.08
7	PUMP HOUSE	PF- 137		15.0M	15.0M	0.0225
		TOTAL AREA				1.4235

Legend

 FOREST AREA

☐ PUMP HOUSE 15M X 15 M ,0.0225HA.

BPT 20M X 40 M ,008 HA.

— RASING MAIN (LENGTH 1740 M, WIDTH 5.50 M)

GRAVITY MAIN 3 (LENGTH 10.0 M, WIDTH 1.0 M)