

Map showing the DGPS Survey of Proposed Diversion of Forest Land for “Construction of GNSS Main Canal from Km. 149.700 to 157.000 Km.(GNSS Package 5) over an extent of 187.271 Ha. in Comp. No:472,473,474 of Vontimitta RF, Nadimpally Beat, and Comp No : 451, 452 of Chintarajupalli RF, Chintarajupalli Beat of Vontimitta Range, Kadapa Division, Kurnool Circle of Andhra Pradesh.



1:50000

S.No	Easting	Northing	Elevation	Latitude	Longitude	Name
1	284992.853000	1589844.169000	185.264	14.372565	79.006385	R18
2	285046.979000	1589709.892000	186.087	14.371493	79.006885	R1A
3	285112.508596	1589791.433893	227.401	14.372012	79.007386	L1A
4	285119.602355	1589645.308788	188.711	14.370638	79.007316	R1
5	285223.468087	1589742.531367	229.132	14.371524	79.008271	L1
6	285146.133467	1589595.786568	190.626	14.370192	79.007566	R2
7	285289.177685	1589703.374897	256.489	14.371176	79.008883	L2
8	285203.629979	1589518.081685	194.587	14.369495	79.008105	R3
9	285361.475670	1589639.923894	278.041	14.370608	79.009558	L3
10	285243.600658	1589430.377619	198.619	14.368705	79.008482	R4
11	285422.139725	1589557.879810	260.364	14.369871	79.010127	L4
12	285302.045196	1589352.313205	196.501	14.368004	79.009030	R5
13	285455.961579	1589460.381297	242.608	14.368993	79.010448	L5
14	285342.351938	1589271.467536	198.355	14.367277	79.009410	R6
15	285487.998334	1589351.156761	244.167	14.368008	79.010754	L6
16	285382.728377	1589185.602938	197.087	14.366504	79.009792	R7
17	285507.643332	1589248.818870	242.188	14.367085	79.010944	L7
18	285390.521474	1589085.961499	205.559	14.365604	79.009872	R8
19	285519.638772	1589140.079180	217.394	14.366103	79.011064	L8
20	285399.848290	1588986.462345	221.448	14.364706	79.009966	R9
21	285531.452450	1589034.215305	223.509	14.365148	79.011182	L9
22	285422.231393	1588889.805080	224.008	14.363834	79.010181	R10
23	285536.324401	1588926.990904	210.447	14.364179	79.011236	L10
24	285458.853060	1588796.826100	211.168	14.362997	79.010528	R11
25	285628.544980	1588856.864857	236.508	14.363553	79.012096	L11
26	285470.320533	1588696.674394	207.539	14.362093	79.010643	R12
27	285665.690816	1588746.766014	237.118	14.362561	79.012449	L12
28	285466.351775	1588594.809607	210.229	14.361172	79.010614	R13
29	285702.251781	1588652.297782	239.667	14.361710	79.012796	L13
30	285465.817453	1588494.840527	214.338	14.360269	79.010617	R14
31	285715.814002	1588548.344710	264.117	14.360772	79.012930	L14
32	285446.345913	1588395.192059	213.606	14.359367	79.010444	R15
33	285713.226038	1588448.249230	256.329	14.359867	79.012914	L15
34	285398.239757	1588300.125130	211.078	14.358504	79.010006	R16
35	285698.494422	1588328.252266	236.366	14.358782	79.012787	L16
36	285347.842830	1588260.348971	210.707	14.357662	79.009546	R17
37	285720.018512	1588237.527327	234.722	14.357963	79.012994	L17
38	285303.172828	1588105.409734	212.404	14.356737	79.009140	R18
39	285693.549190	1588093.688898	218.778	14.357059	79.012756	L18
40	285227.847574	1588005.415785	213.089	14.355828	79.008450	R19
41	285676.281221	1588042.798200	221.226	14.356200	79.012604	L19
42	285227.614736	1587898.582402	213.888	14.354862	79.008457	R20
43	285675.251844	1587944.587523	219.258	14.355313	79.012602	L20
44	285259.762882	1587798.356392	209.315	14.353959	79.008763	R21
45	285706.741604	1587849.168925	217.509	14.354453	79.012902	L21
46	285300.031817	1587716.937980	208.561	14.353227	79.009142	R22
47	285747.639505	1587763.145664	221.822	14.353679	79.013287	L22
48	285320.375940	1587613.616178	207.284	14.352294	79.009339	R23
49	285767.497769	1587663.950686	222.079	14.352784	79.013479	L23
50	285322.492297	1587513.139243	207.329	14.351387	79.009367	R24
51	285768.645425	1587571.853153	218.415	14.351952	79.013497	L24
52	285320.333967	1587425.944195	205.094	14.350599	79.009354	R25
53	285769.035342	1587460.058966	216.098	14.350942	79.013510	L25
54	285362.175932	1587327.785740	204.428	14.349715	79.009749	R26
55	285711.359945	1587350.828660	223.114	14.349950	79.012984	L26
56	285348.746906	1587227.420375	203.714	14.348807	79.009633	R27
57	285697.191655	1587260.371233	222.708	14.349132	79.012860	L27
58	285332.890828	1587133.688455	202.664	14.347959	79.009494	R28
59	285682.273459	1587154.442779	223.079	14.348173	79.012730	L28
60	285305.042807	1587040.251005	201.264	14.347112	79.009243	R29
61	285654.643109	1587056.971885	220.621	14.347290	79.012482	L29
62	285294.060094	1586940.415581	200.518	14.346209	79.009149	R30
63	285643.515163	1586959.899462	207.652	14.346412	79.012386	L30
64	285289.305195	1586835.952016	208.503	14.345265	79.009113	R31
65	285638.307556	1586862.315967	205.465	14.345530	79.012346	L31
66	285297.096171	1586738.748566	207.664	14.344387	79.009193	R32
67	285646.526073	1586758.491939	205.341	14.344593	79.012430	L32
68	285293.106818	1586633.397964	205.157	14.343435	79.009165	R33
69	285642.085643	1586658.704721	204.904	14.343691	79.012397	L33
70	285307.215418	1586539.241557	205.335	14.342585	79.009303	R34
71	285656.456208	1586562.084074	204.714	14.342819	79.012538	L34
72	285332.218363	1586439.594312	204.364	14.341687	79.009543	R35
73	285680.844622	1586470.562685	206.554	14.341994	79.012771	L35
74	285366.490886	1586338.701569	204.338	14.340778	79.009868	R36
75	285713.113078	1586387.129118	206.714	14.341242	79.013077	L36

76	285388.614472	1586238.904172	203.114	14.339878	79.010081	R37
77	285734.580393	1586291.833358	206.494	14.340383	79.013284	L37
78	285414.698218	1586137.024349	205.255	14.338959	79.010331	R38
79	285759.026853	1586199.764609	210.604	14.339553	79.013518	L38
80	285448.426923	1586044.611946	206.368	14.338127	79.010651	R39
81	285792.557592	1586108.214547	213.555	14.338728	79.013836	L39
82	285482.719077	1585947.129363	204.606	14.337248	79.010977	R40
83	285824.275453	1586022.809939	213.715	14.337959	79.014136	L40
84	285506.490527	1585858.168791	230.191	14.336446	79.011204	R41
85	285851.762386	1585914.973996	215.449	14.336986	79.014400	L41
86	285530.399283	1585771.958493	201.158	14.335669	79.011433	R42
87	285879.089397	1585802.067076	215.078	14.335968	79.014662	L42
88	285533.567860	1585701.709153	205.418	14.335035	79.011468	R43
89	285882.275399	1585671.833846	214.548	14.334792	79.014702	L43
90	285569.439603	1585609.964306	201.309	14.334208	79.011807	R44
91	285816.174140	1585570.332807	206.335	14.333869	79.014097	L44
92	285544.354602	1585518.646356	200.505	14.333381	79.011582	R45
93	285788.778877	1585466.410021	202.008	14.332928	79.013852	L45
94	285513.996908	1585431.578961	200.168	14.332592	79.011308	R46
95	285755.417296	1585367.270635	198.038	14.332030	79.013550	L46
96	285478.041461	1585341.153286	201.987	14.331772	79.010982	R47
97	285717.087638	1585268.160274	197.872	14.331131	79.013203	L47
98	285435.267421	1585253.088638	201.971	14.330973	79.010592	R48
99	285671.925053	1585172.533011	196.933	14.330264	79.012792	L48
100	285404.505502	1585156.418937	202.117	14.330097	79.010315	R49
101	285642.809161	1585080.930058	196.337	14.329434	79.012530	L49
102	285374.271304	1585043.272816	201.630	14.329072	79.010044	R50
103	285620.753722	1585001.570942	196.097	14.328715	79.012331	L50
104	285392.422752	1584933.078307	200.771	14.328078	79.010221	R51
105	285561.555951	1584916.057410	198.917	14.327937	79.011790	L51
106	285376.052248	1584827.880513	200.887	14.327126	79.010077	R52
107	285546.016790	1584825.684461	199.607	14.327120	79.011653	L52
108	285369.198766	1584730.163631	199.621	14.326243	79.010022	R53
109	285538.988461	1584721.761594	198.117	14.326180	79.011596	L53
110	285363.799787	1584629.068233	198.338	14.325329	79.009980	R54
111	285533.737240	1584625.803528	197.507	14.325312	79.011555	L54
112	285360.812768	1584529.970802	192.502	14.324433	79.009960	R55
113	285530.357134	1584523.210303	191.296	14.324385	79.011532	L55
114	285362.040464	1584427.658566	192.416	14.323509	79.009979	R56
115	285532.064256	1584426.856829	190.738	14.323515	79.011555	L56
116	285365.636523	1584327.693559	192.364	14.322606	79.010021	R57
117	285535.222683	1584324.170740	190.557	14.322587	79.011593	L57
118	285375.516453	1584223.217643	191.124	14.321662	79.010121	R58
119	285548.354447	1584226.705940	190.593	14.321707	79.011722	L58
120	285404.784906	1584131.896650	190.469	14.320839	79.010399	R59
121	285572.374224	1584125.349282	189.420	14.320793	79.011953	L59
122	285430.951252	1584038.552377	195.411	14.319998	79.010649	R60
123	285600.680756	1584030.197675	189.831	14.319936	79.012223	L60
124	285451.019869	1583947.498894	197.220	14.319177	79.010842	R61
125	285619.450177	1583924.451084	195.558	14.318981	79.012405	L61
126	285425.251453	1583898.253834	198.608	14.318730	79.010607	R62
127	285585.866086	1583842.556569	200.798	14.318239	79.012100	L62
128	285383.562191	1583846.748909	201.009	14.318261	79.010225	R63
129	285513.546123	1583737.249141	196.494	14.317282	79.011439	L63
130	285309.116331	1583787.651700	202.178	14.317721	79.009540	R64
131	285628.618356	1583666.744723	197.227	14.316638	79.010657	L64
132	285235.227646	1583735.042642	207.517	14.317240	79.008859	R65
133	285344.433817	1583604.845826	200.709	14.316072	79.009882	L65
134	285154.362998	1583671.668102	203.208	14.316661	79.008115	R66
135	285259.748634	1583538.394809	201.397	14.315465	79.009102	L66
136	285065.469142	1583584.343029	205.029	14.315865	79.007298	R67
137	285208.586308	1583492.622759	202.561	14.315047	79.008632	L67
138	285008.965161	1583492.690241	200.708	14.315033	79.006782	R68
139	285162.424666	1583419.547369	202.007	14.314384	79.008210	L68
140	284967.968629	1583380.919632	198.239	14.314019	79.006411	R69
141	285134.989296	1583349.256320	199.061	14.313746	79.007961	L69
142	284945.465536	1583277.408974	199.177	14.313082	79.006211	R70
143	285115.552973	1583254.631481	196.036	14.312890	79.007789	L70
144	284926.439729	1583168.147530	197.910	14.312093	79.006043	R71
145	285098.254138	1583166.571474	194.921	14.312092	79.007635	L71
146	284922.630705	1583072.839779	196.629	14.311232	79.006015	R72
147	284904.571678	1583066.351943	194.242	14.311187	79.007609	L72
148	284923.935974	1582971.361006	195.274	14.310315	79.006036	R73
149	285093.600347	1582965.746840	192.845	14.310278	79.007608	L73
150	284947.848406	1582865.582795	194.157	14.309361	79.006266	R74
151	285026.824112	1582874.192415	193.050	14.309445	79.006997	L74

78°54'45"E 78°55'15"E 78°55'45"E 78°56'15"E 78°56'45"E 78°57'15"E 78°57'45"E 78°58'15"E 78°58'45"E 78°59'15"E 78°59'45"E 79°0'15"E 79°0'45"E 79°1'15"E 79°1'45"E 79°2'15"E 79°2'45"E 79°3'15"E

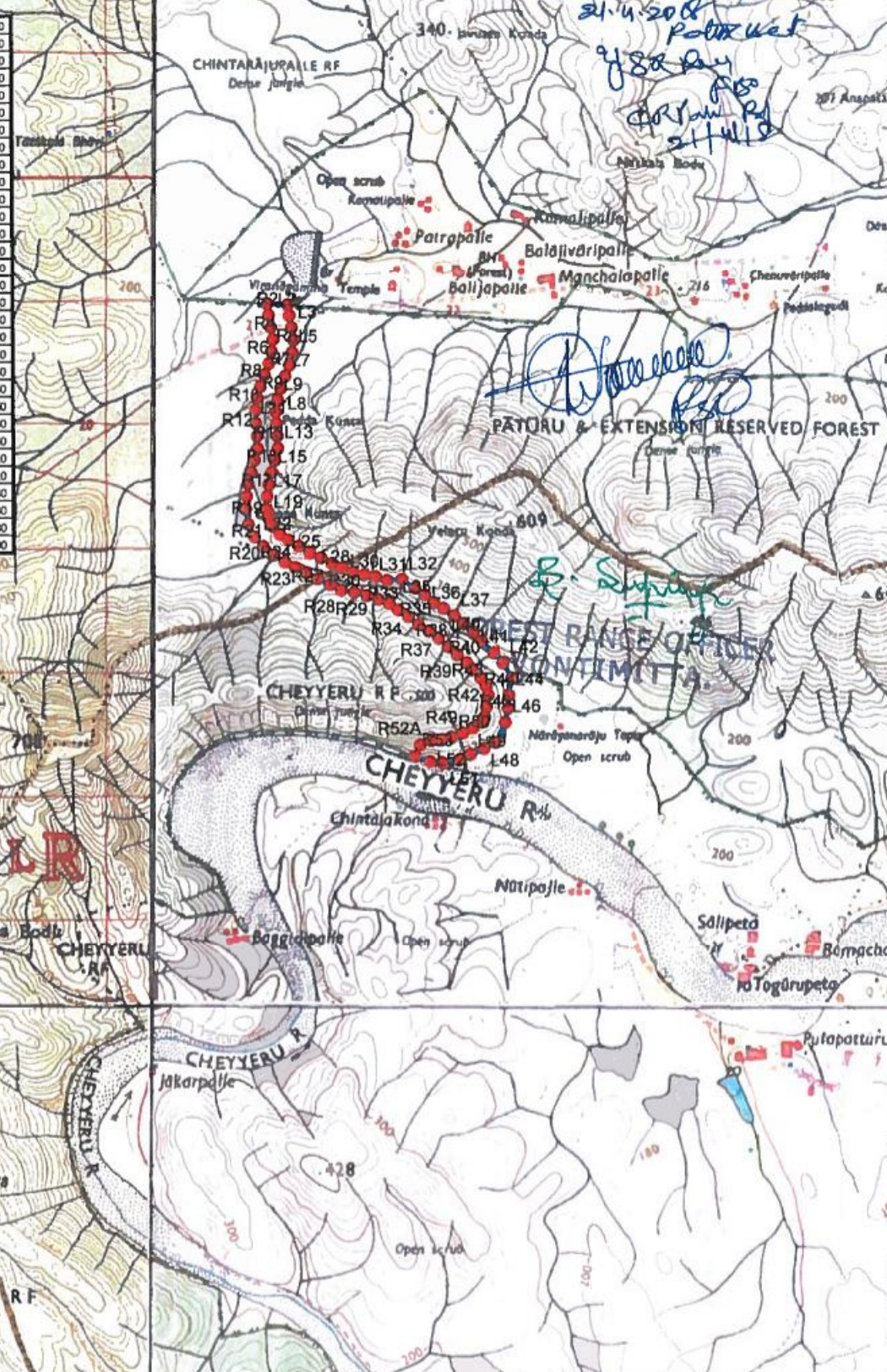
Map showing the DGPS Survey of Proposed Diversion of Forest Land for "Construction of GNSS Main Canal from Km. 158.000 to 163.500 Km.(GNSS Package 5) over an extent of 94.103 Ha. in Comp. No:450 of Chintarajupalli RF, Chintarajupalli Beat, and Comp No : 456, 457 of Pathur Ext RF, and Comp No : 455, 454 of Cheyveru Ext RF of Patur beat, Vontimitta Range, Kadapa Division, Kurnool Circle of Andhra Pradesh.



1:50000

S.No	Easting	Northing	Elevation	Name	Latitude	Longitude
1	285060.910470	1582122.901912	194.020	R1	14.30265879610	79.00737246340
2	285230.720754	1582114.872808	190.989	L1	14.30259942660	79.00894667970
3	285073.259512	1582032.778632	195.236	R2	14.30184537680	79.00749407550
4	285243.157415	1582027.686513	192.228	L2	14.30181255200	79.00906886440
5	285088.721416	1581935.006642	195.784	R3	14.30096308320	79.00764514110
6	285258.646764	1581930.032523	192.889	L3	14.30093132500	79.00922016890
7	285104.886363	1581838.875452	196.298	R4	14.30009567060	79.00780258920
8	285274.728275	1581831.987097	193.462	L4	14.30004660650	79.00937699020
9	285094.618035	1581739.068087	197.505	R5	14.29919292090	79.00771538410
10	285264.473013	1581732.319278	194.978	L5	14.29914518430	79.00928968800
11	285070.422980	1581631.114219	198.640	R6	14.29832404280	79.00749881920
12	285240.003684	1581631.209494	196.228	L6	14.29822962950	79.00907118610
13	285035.341907	1581553.957723	199.725	R7	14.29751567650	79.00718084010
14	285204.600584	1581538.804867	197.567	L7	14.29739188860	79.00875047550
15	285002.219145	1581457.001698	200.698	R8	14.29663698340	79.00688163050
16	285171.687705	1581443.620888	198.398	L8	14.29652922570	79.00845306360
17	284973.625636	1581361.252900	198.447	R9	14.29576955080	79.00662429650
18	285143.029768	1581347.041209	200.128	L9	14.29565428090	79.00819519250
19	284957.976545	1581263.695155	202.184	R10	14.29488677730	79.00648705570
20	285127.520699	1581251.448466	203.617	L10	14.29478927470	79.00805908650
21	284963.067085	1581159.196475	204.505	R11	14.29394289420	79.00654254810
22	285133.026589	1581158.321523	206.671	L11	14.29394818080	79.00811751630
23	284971.924190	1581059.166538	205.647	R12	14.29303968420	79.00663258570
24	285141.885604	1581059.754152	209.251	L12	14.29305818570	79.00820744900
25	284975.929021	1580957.940789	206.316	R13	14.29212529160	79.00667775500
26	285145.917492	1580959.208384	211.058	L13	14.29214993860	79.00825280660
27	284950.696361	1580862.613207	207.168	R14	14.29126373360	79.00645151750
28	285120.695312	1580862.878515	212.915	L14	14.29127751790	79.00802675760
29	284920.528727	1580766.751869	208.561	R15	14.2903335470	79.00617962730
30	285090.505962	1580765.241084	214.228	L15	14.29033289640	79.00775478530
31	284894.794388	1580674.241111	211.774	R16	14.28955540400	79.00594853550
32	285064.687771	1580668.465279	216.099	L16	14.28951639980	79.00752324990
33	284881.317496	1580573.151755	214.554	R17	14.28864088660	79.00583170690
34	285051.296572	1580570.582556	219.501	L17	14.28863086500	79.00740695360
35	284873.800486	1580473.221992	219.408	R18	14.28773731040	79.00577001090
36	285043.783732	1580470.891763	223.484	L18	14.28772944800	79.00734527090
37	284894.595918	1580348.065619	220.198	R19	14.28660797780	79.00597266680
38	285055.974913	1580401.508486	226.604	L19	14.28710342710	79.00746375510
39	284947.144937	1580246.286387	222.668	R20	14.28569235180	79.00646768710
40	285096.213083	1580377.933641	230.551	L20	14.28644170540	79.00784245550
41	285019.199454	1580167.456834	233.837	R21	14.28498561720	79.00714161400
42	285158.206158	1580265.317856	235.308	L21	14.28588069700	79.00842186290
43	285105.643067	1580100.514788	242.405	R22	14.28438741500	79.00794791960
44	285226.623563	1580219.782770	259.598	L22	14.28547543470	79.00905943740
45	285196.764084	1580041.773072	237.614	R23	14.28386367280	79.00879690970
46	285311.460041	1580167.222304	286.304	L23	14.28500615720	79.00984970650
47	285279.650056	1579994.679817	212.702	R24	14.28344454750	79.00956866560
48	285400.019571	1580114.724252	263.552	L24	14.28453862900	79.01067446530
49	285369.900381	1579951.596526	215.309	R25	14.28306222510	79.01040833780
50	285485.520464	1580076.106205	241.787	L25	14.28419628470	79.01146977800
51	285460.219970	1579908.444510	212.515	R26	14.28267928380	79.01124865460
52	285578.236511	1580030.789444	259.609	L26	14.28379393250	79.01233247540
53	285558.691508	1579853.887592	211.057	R27	14.28219391160	79.01216540060
54	285657.442633	1579992.264667	248.009	L27	14.28345196950	79.01306944910
55	285651.169392	1579814.522980	210.225	R28	14.28184535430	79.01302541800
56	285745.038769	1579956.239183	248.138	L28	14.28313320540	79.01388396400
57	285753.576702	1579794.141266	212.006	R29	14.28166909660	79.01397592490
58	285839.396727	1579940.879674	255.074	L29	14.28300170530	79.01475949380
59	285856.789490	1579766.409572	211.547	R30	14.28142648040	79.01493447660
60	285932.522154	1579918.598282	258.284	L30	14.28280755810	79.01562415070
61	285951.799221	1579738.340735	213.097	R31	14.28118018010	79.01581704520
62	286028.587366	1579890.005608	257.303	L31	14.28255660370	79.01651654590
63	286042.218465	1579702.066694	214.224	R32	14.28085937680	79.01665772710
64	286143.065926	1579897.581735	272.335	L32	14.28263990030	79.01757669390
65	286114.665246	1579652.589859	221.647	R33	14.28041787860	79.01733292180
66	286247.703750	1579827.800987	258.189	L33	14.28201140970	79.01855177760
67	286196.272773	1579597.467253	226.301	R34	14.27992606750	79.01809344230
68	286329.568585	1579772.480841	228.417	L34	14.28151783000	79.01931470160
69	286401.896452	1579708.822970	225.397	R35	14.28094816970	79.01989991310
70	286275.641991	1579528.675126	236.847	L35	14.27931055850	79.01883430060
71	286360.844185	1579476.743769	242.307	R36	14.27847856000	79.01962786960
72	286483.492726	1579659.383389	222.887	L36	14.28050770270	79.02074987770
73	286565.730582	1579599.722233	202.717	R37	14.27997491640	79.02151659140
74	286439.510460	1579419.536557	237.284	L37	14.27833697240	79.02036129200
75	286515.387353	1579353.361688	238.014	R38	14.2774483630	79.02106957380

76	286642.117530	1579533.192364	219.087	L38	14.27937960850	79.02222963040
77	286590.052429	1579287.595711	257.115	R39	14.27715629920	79.02176659120
78	286717.720576	1579466.762242	217.775	L39	14.27878513900	79.02293539430
79	286662.378102	1579218.867965	251.599	R40	14.27654081590	79.02244216260
80	286787.580341	1579399.753970	225.097	L40	14.27818500090	79.02358798430
81	286713.786896	1579165.680649	239.604	R41	14.27606415040	79.02292269580
82	286885.793967	1579302.621814	180.817	L41	14.27731482920	79.02450566490
83	286959.915677	1579216.460816	183.870	R42	14.27654194170	79.02519924550
84	286777.480215	1579093.525113	238.009	L42	14.27541702440	79.02351854680
85	286822.596922	1579030.038725	245.654	R43	14.27484680610	79.02394158700
86	287032.321422	1579096.479910	182.087	L43	14.27546330430	79.02587958520
87	286839.187526	1578956.024425	263.227	R44	14.27417925990	79.024010114300
88	287009.258461	1578956.461141	181.544	L44	14.27419627390	79.02567691910
89	286824.592625	1578863.060074	283.275	R45	14.27333807660	79.02397323990
90	286997.591285	1578854.049269	179.605	L45	14.27326994400	79.02557688100
91	286805.632046	1578782.072465	296.069	R46	14.27260478400	79.02380394300
92	286976.849641	1578738.673870	176.987	L46	14.27222577590	79.02539378440
93	286780.870892	1578740.121409	299.118	R47	14.27222379480	79.02357782450
94	286887.772120	1578577.926122	194.338	L47	14.27076711970	79.02467375300
95	286709.841878	1578692.016891	292.058	R48	14.27178364280	79.02292349710
96	286800.545659	1578524.775658	196.055	L48	14.27027936040	79.02377709350
97	286631.557045	1578651.193909	270.309	R49	14.27140872960	79.02220136930
98	286694.244729	1578483.292368	190.552	L49	14.26989632950	79.02279543960
99	286541.615543	1578518.652093	256.225	R50	14.27110774360	79.02137058630
100	286595.721916	1578434.030961	184.069	L50	14.26944660730	79.02188647030
101	286471.272047	1578410.696611	179.335	R51	14.26922317310	79.02073523510
102	286464.505757	1578502.014118	258.647	L51	14.27095146760	79.02065744210
103	286372.598917	1578592.943044	283.404	R52	14.27086242120	79.01980660040
104	286364.971118	1578424.956492	180.778	L52	14.26934384640	79.01974913080
105	286282.434362	1578561.668890	250.647	R52A	14.27057287120	79.01897365680
106	286245.861136	1578468.104451	195.228	R53	14.26972457140	79.01864218290



Legend

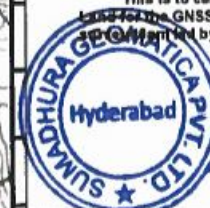
● DGPS_Points

□ DGPS Surveyed Area

S.No	Description	Area
1	Site Area in Hectors	94.103
2	Site Area in Acres	232.533

Declaration

This is to certify that the Located Points of Proposed Diversion of the GNSS Canal, were surveyed using Trimble R4 DGPS by S. Giridhar Varma.



S. Giridhar Varma
S. Giridhar Varma
Project Director

Survey & Map Prepared by

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Survey