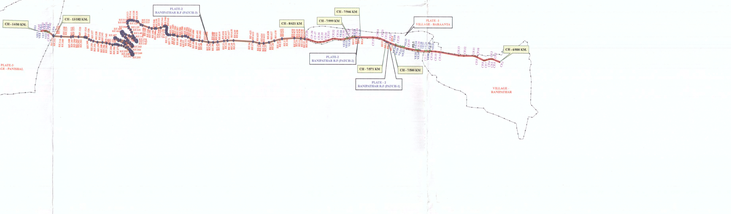
INDEX MAP SHOWING DGPS/TS SURVEYED FOREST LAND PROPOSED FOR DIVERSION REQUIRED FOR WIDENING OF NH - 157 WITH PAVED SHOULDER FROM KM. 0/0 TO 119/0 (EXCEPT FROM KM.81/0 TO 91/0 KALINGA GHAT PORTION)

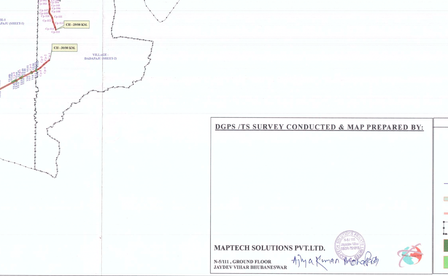
SCALE :-1:15,000

Kilometers

0 1 2 4 5 6

N S E W





TOTAL STATION OBSERVATION CO-ORDINATES OF R.F PILLARS (CH - 20/00 KM TO 29/00 KM)				
SL NO.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	RF 1	21487.154	25847.994	E84° 15' 56.526"	N20° 20' 1.154"
2	RF 2	21485.963	25928.861	E84° 15' 56.712"	N20° 18' 1.554"
3	RF 3	21474.864	26019.456	E84° 15' 57.052"	N20° 20' 57.621"
4	RF 4	21478.522	26139.165	E84° 15' 55.455"	N20° 19' 53.71"
5	RF 5	21485.724	26176.434	E84° 15' 55.157"	N20° 19' 52.521"
6	RF 6	21512.416	26237.197	E84° 15' 54.109"	N20° 19' 50.537"
7	RF 7	21479.117	26316.468	E84° 15' 54.788"	N20° 19' 47.951"
8	RF 8	21514.957	26357.386	E84° 15' 54.128"	N20° 19' 46.617"
9	RF 9	21527.145	26416.715	E84° 15' 53.728"	N20° 19' 44.757"
10	RF 10	21537.451	26475.192	E84° 15' 53.329"	N20° 19' 42.897"
11	RF 11	21537.560	26516.216	E84° 15' 52.972"	N20° 19' 41.571"
12	RF 12	21537.560	26556.216	E84° 15' 52.616"	N20° 19' 40.245"
13	RF 13	21480.726	26619.513	E84° 15' 52.429"	N20° 19' 38.584"
14	RF 14	21492.693	26661.164	E84° 15' 52.069"	N20° 19' 37.232"
15	RF 15	21464.632	26719.162	E84° 15' 51.525"	N20° 19' 35.372"
16	RF 16	21466.176	26757.420	E84° 15' 51.197"	N20° 19' 34.132"
17	RF 17	21425.145	26817.598	E84° 15' 50.170"	N20° 19' 29.29"
18	RF 18	21402.520	26852.466	E84° 15' 49.614"	N20° 19' 26.966"
19	RF 19	21414.371	26930.136	E84° 15' 49.705"	N20° 19' 19.54"
20	RF 20	21410.108	26975.354	E84° 15' 49.382"	N20° 19' 16.82"
21	RF 21	21407.116	26976.485	E84° 15' 49.549"	N20° 19' 19.23"
22	RF 22	21402.658	26976.589	E84° 15' 49.717"	N20° 19' 19.227"
23	RF 23	21402.658	26976.589	E84° 15' 49.717"	N20° 19' 19.227"
24	RF 24	21407.019	26994.964	E84° 15' 49.717"	N20° 19' 18.627"
25	RF 25	21407.019	26994.964	E84° 15' 49.717"	N20° 19' 18.627"
26	RF 26	21402.611	26995.944	E84° 15' 49.890"	N20° 19' 19.026"
27	RF 27	21402.611	26995.944	E84° 15' 49.890"	N20° 19' 19.026"
28	RF 28	21404.473	26998.764	E84° 15' 49.890"	N20° 19' 19.026"
29	RF 29	21399.222	27000.744	E84° 15' 49.890"	N20° 19' 19.026"
30	RF 30	21495.571	26967.127	E84° 15' 48.178"	N20° 19' 21.267"
31	RF 31	21493.708	26966.201	E84° 15' 48.267"	N20° 19' 21.57"
32	RF 32	21488.561	26964.386	E84° 15' 48.372"	N20° 19' 21.681"
33	RF 33	21475.098	26951.738	E84° 15' 48.207"	N20° 19' 22.097"
34	RF 34	21471.377	26916.562	E84° 15' 48.351"	N20° 19' 23.247"
35	RF 35	21471.381	26916.557	E84° 15' 48.351"	N20° 19' 23.247"
36	RF 36	21455.130	26912.719	E84° 15' 47.818"	N20° 19' 23.405"
37	RF 37	21455.130	26912.719	E84° 15' 47.818"	N20° 19' 23.405"
38	RF 38	21455.508	26911.768	E84° 15' 47.818"	N20° 19' 23.405"
39	RF 39	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
40	RF 40	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
41	RF 41	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
42	RF 42	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
43	RF 43	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
44	RF 44	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
45	RF 45	21455.507	26908.858	E84° 15' 47.818"	N20° 19' 23.405"
46	RF 46	21466.317	26900.941	E84° 15' 47.818"	N20° 19' 23.405"
47	RF 47	21466.077	26907.613	E84° 15' 48.167"	N20° 19' 23.122"
48	RF 48	21468.201	26908.909	E84° 15' 48.167"	N20° 19' 23.122"
49	RF 49	21466.077	26907.613	E84° 15' 48.167"	N20° 19' 23.122"
50	RF 50	21466.076	26908.936	E84° 15' 48.167"	N20° 19' 23.122"
51	RF 51	21465.791	26909.267	E84° 15' 48.402"	N20° 19' 23.087"
52	RF 52	21465.791	26909.267	E84° 15' 48.402"	N20° 19' 23.087"
53	RF 53	21468.331	26913.688	E84° 15' 48.527"	N20° 19' 22.952"
54	RF 54	21468.331	26913.688	E84° 15' 48.527"	N20° 19' 22.952"
55	RF 55	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
56	RF 56	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
57	RF 57	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
58	RF 58	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
59	RF 59	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
60	RF 60	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
61	RF 61	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
62	RF 62	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
63	RF 63	21482.138	26910.794	E84° 15' 48.567"	N20° 19' 22.952"
64	RF 64	21487.015	26904.472	E84° 15' 48.567"	N20° 19' 22.952"
65	RF 65	21487.015	26904.472	E84° 15' 48.567"	N20° 19' 22.952"
66	RF 66	21488.226	26903.809	E84° 15' 48.567"	N20° 19' 22.952"
67	RF 67	21488.226	26903.809	E84° 15' 48.567"	N20° 19' 22.952"
68	RF 68	21488.226	26903.809	E84° 15' 48.567"	N20° 19' 22.952"
69	RF 69	21488.226	26903.809	E84° 15' 48.567"	N20° 19' 22.952"
70	RF 70	21488.226	26903.809	E84° 15' 48.567"	N20° 19' 22.952"
71	RF 71	21488.226	26903.809	E84° 15' 48.567"	N20° 19' 22.952"
72	RF 72	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
73	RF 73	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
74	RF 74	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
75	RF 75	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
76	RF 76	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
77	RF 77	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
78	RF 78	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
79	RF 79	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
80	RF 80	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
81	RF 81	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
82	RF 82	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
83	RF 83	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
84	RF 84	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
85	RF 85	21494.345	26901.392	E84° 15' 48.159"	N20° 19' 22.952"
86	RF 86	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
87	RF 87	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
88	RF 88	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
89	RF 89	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
90	RF 90	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
91	RF 91	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
92	RF 92	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
93	RF 93	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
94	RF 94	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
95	RF 95	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
96	RF 96	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
97	RF 97	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
98	RF 98	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
99	RF 99	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
100	RF 100	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
101	RF 101	21486.786	26903.215	E84° 15' 47.872"	N20° 19' 22.952"
102	RF 102	21478.098	26905.388	E84° 15' 47.872"	N20° 19' 22.952"
103	RF 103	21478.098	26905.388	E84° 15' 47.872"	N20° 19' 22.952"
104	RF 104	21469.965	26908.561	E84° 15' 47.872"	N20° 19' 22.952"
105	RF 105	21469.965	26908.561	E84° 15' 47.872"	N20° 19' 22.952"
106	RF 106	21469.965	26908.561	E84° 15' 47.872"	N20° 19' 22.952"
107	RF 107	21457.228	26913.023	E84° 15' 47.872"	N20° 19' 22.952"
108	RF 108	21457.228	26913.023	E84° 15' 47.872"	N20° 19' 22.952"
109	RF 109	21451.376	26915.482	E84° 15' 47.872"	N20° 19' 22.952"
110	RF 110	21451.376	26915.482	E84° 15' 47.872"	N20° 19' 22.952"
111	RF 111	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
112	RF 112	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
113	RF 113	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
114	RF 114	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
115	RF 115	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
116	RF 116	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
117	RF 117	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
118	RF 118	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
119	RF 119	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
120	RF 120	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
121	RF 121	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
122	RF 122	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
123	RF 123	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
124	RF 124	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
125	RF 125	21448.504	26916.688	E84° 15' 47.872"	N20° 19' 22.952"
126	RF 126	21452.016	26919.963	E84° 15' 47.872"	N20° 19' 22.952"
127	RF 127	21452.016	26919.963	E84° 15' 47.872"	N20° 19' 22.952"
128	RF 128	21461.109	26919.963	E84° 15' 47.872"	N20° 19' 22.952"
129	RF 129	21464.107	26919.963	E84° 15' 47.872"	N20° 19' 22.952"
130	RF 130	21468.539	26919.963	E84° 15' 47.872"	N20° 19' 22.952"
131	RF 131	21468.444	26920.439	E84° 15' 47.872"	N20° 19' 22.952"
132	RF 132	21468.496	26920.556	E84° 15' 47.872"	N20° 19' 22.952"
133	RF 133	21469.659	26920.556	E84° 15' 47.872"	N20° 19' 22.952"
134	RF 134	21468.502	26920.835	E84° 15' 47.872"	N20° 19' 22.952"
135	RF 135	21468.502	26920.835	E84° 15' 47.872"	N20° 19' 22.952"
136	RF 136	21468.502	26920.835	E84° 15' 47.872"	N20° 19' 22.952"
137	RF 137	21468.502	26920.835	E84° 15' 47.872"	N20° 19' 22.952"
138	RF 138	21468.554	26921.348	E84° 15' 47.872"	N20° 19' 22.952"
139	RF 139	21468.554	26921.348	E84° 15' 47.872"	N20° 19' 22.952"
140	RF 140	21468.554	26921.348	E84° 15' 47.872"	N20° 19' 22.952"