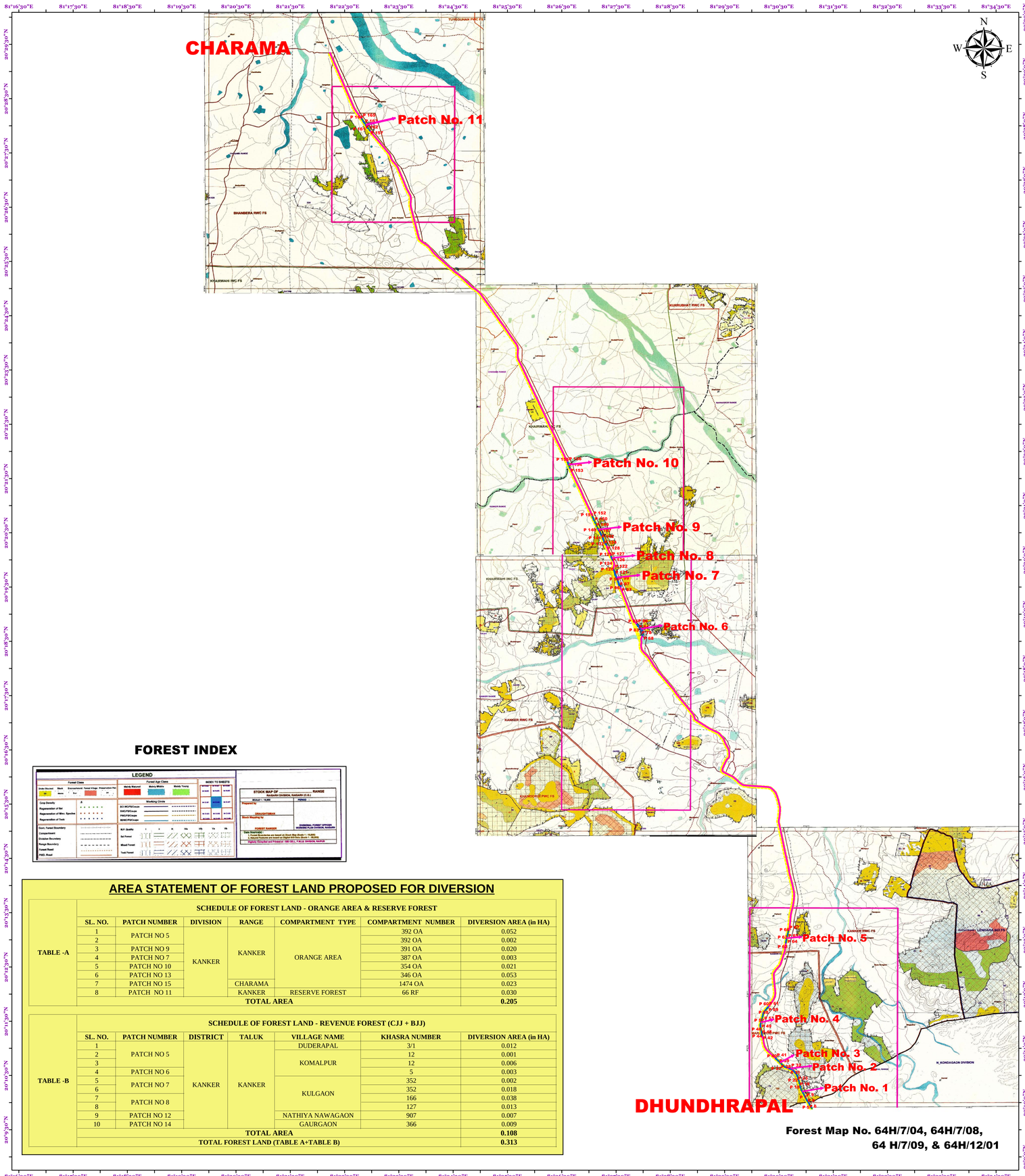
MAP SHOWING DGPS SURVEYED FOREST AREA PROPOSED FOR DIVERSION FOR LAYING OF OFC CABLE FROM DHUNDHRAPAL TO CHARAMA



Forest Map No. 64H/7/04, 64H/7/08, 64 H/7/09, & 64H/12/01

FOREST INDEX

AREA STATEMENT OF FOREST LAND PROPOSED FOR DIVERSION

TABLE -A — SCHEDULE OF FOREST LAND - ORANGE AREA & RESERVE FOREST

SL. NO.	PATCH NUMBER	DIVISION	RANGE	COMPARTMENT TYPE	COMPARTMENT NUMBER	DIVERSION AREA (in HA)
1	PATCH NO 5	KANKER	KANKER	ORANGE AREA	392 OA	0.052
2					392 OA	0.002
3	PATCH NO 9				391 OA	0.020
4	PATCH NO 7				387 OA	0.003
5	PATCH NO 10				354 OA	0.021
6	PATCH NO 13				346 OA	0.053
7	PATCH NO 15		CHARAMA		1474 OA	0.023
8	PATCH NO 11		KANKER	RESERVE FOREST	66 RF	0.030
TOTAL AREA						0.205

TABLE -B — SCHEDULE OF FOREST LAND - REVENUE FOREST (CJJ + BJJ)

SL. NO.	PATCH NUMBER	DISTRICT	TALUK	VILLAGE NAME	KHASRA NUMBER	DIVERSION AREA (in HA)
1	PATCH NO 5	KANKER	KANKER	DUDERAPAL	3/1	0.012
2				KOMALPUR	12	0.001
3					12	0.006
4	PATCH NO 6				5	0.003
5	PATCH NO 7			KULGAON	352	0.002
6					352	0.018
7	PATCH NO 8				166	0.038
8					127	0.013
9	PATCH NO 12			NATHIYA NAWAGAON	907	0.007
10	PATCH NO 14			GAURGAON	366	0.009
TOTAL AREA						0.108
TOTAL FOREST LAND (TABLE A+TABLE B)						0.313

DGPS SURVEYED FOREST PATCH PILLAR COORDINATES

Sl. No.	Pillar Id	Patch No	Easting (m)	Northing (m)	Latitude "N"	Longitude "E"
1	P 1	PATCH NO 1	554157.359	2229845.570	20°09'54.67510"	81°31'05.76573"
2	P 2		554120.427	2229916.770	20°09'56.99499"	81°31'04.50107"
3	P 3		554105.797	2229944.699	20°09'57.90500"	81°31'04.00007"
4	P 4		554092.978	2229976.486	20°09'58.94033"	81°31'03.56187"
5	P 5		554082.941	2229993.598	20°09'59.49800"	81°31'03.21793"
6	P 6		554068.297	2230015.172	20°10'00.20129"	81°31'02.71575"
7	P 7		554026.900	2230073.246	20°10'02.09463"	81°31'01.29585"
8	P 8		554013.536	2230099.601	20°10'02.95334"	81°31'00.83826"
9	P 9		553985.029	2230155.819	20°10'04.78498"	81°30'59.86222"
10	P 10		553958.196	2230208.669	20°10'06.50690"	81°30'58.94348"
11	P 11		553928.971	2230265.553	20°10'08.36031"	81°30'57.94274"
12	P 12		553897.346	2230328.537	20°10'10.41238"	81°30'56.85998"
13	P 13		553871.248	2230380.098	20°10'12.09229"	81°30'55.96639"
14	P 14		553844.798	2230432.353	20°10'13.79482"	81°30'55.06077"
15	P 15		553819.376	2230500.998	20°10'16.03043"	81°30'54.19229"
16	P 16		553814.765	2230513.449	20°10'16.43592"	81°30'54.03476"
17	P 17		553799.221	2230574.028	20°10'18.40813"	81°30'53.50572"
18	P 18		553774.089	2230673.709	20°10'21.65332"	81°30'52.65051"
19	P 19		553754.694	2230753.028	20°10'24.23550"	81°30'51.99078"
20	P 20		553739.693	2230814.097	20°10'26.22361"	81°30'51.48048"
21	P 21		553724.397	2230866.327	20°10'27.92420"	81°30'50.95909"
22	P 22		553711.638	2230909.837	20°10'29.34086"	81°30'50.52415"
23	P 23		553695.639	2230944.359	20°10'30.46549"	81°30'49.97665"
24	P 24		553675.278	2230981.117	20°10'31.66329"	81°30'49.27908"
25	P 25		553651.802	2231013.097	20°10'32.70593"	81°30'48.47370"
26	P 26		553637.602	2231030.613	20°10'33.27718"	81°30'47.98634"
27	P 27		553610.862	2231060.895	20°10'34.26492"	81°30'47.06830"
28	P 28		553592.294	2231081.921	20°10'34.95076"	81°30'46.43085"
29	P 29		553574.210	2231102.161	20°10'35.61100"	81°30'45.80996"
30	P 30	PATCH NO 2	553513.484	2231141.374	20°10'36.89270"	81°30'43.72198"
31	P 31		553456.142	2231164.959	20°10'37.66568"	81°30'41.74889"
32	P 32		553483.635	2231154.190	20°10'37.31261"	81°30'42.69496"
33	P 33	PATCH NO 3	553362.003	2231200.929	20°10'38.84520"	81°30'38.50940"
34	P 34		553322.621	2231215.407	20°10'39.32011"	81°30'37.15412"
35	P 35		553294.507	2231230.305	20°10'39.80755"	81°30'36.18708"
36	P 36		553268.741	2231252.131	20°10'40.52013"	81°30'35.30169"
37	P 37		553207.874	2231311.550	20°10'42.45911"	81°30'33.21096"
38	P 38		553151.705	2231368.181	20°10'44.30693"	81°30'31.28176"
39	P 39		553099.253	2231421.227	20°10'46.03773"	81°30'29.48020"
40	P 40		553051.394	2231469.275	20°10'47.60551"	81°30'27.83641"
41	P 41		553017.386	2231503.419	20°10'48.71959"	81°30'26.66830"
42	P 42	PATCH NO 4	552571.949	2232293.589	20°11'14.46803"	81°30'11.40410"
43	P 43		552562.337	2232349.855	20°11'16.29931"	81°30'11.07879"
44	P 44		552552.985	2232402.294	20°11'18.00608"	81°30'10.76206"
45	P 45		552538.859	2232480.301	20°11'20.54504"	81°30'10.28349"
46	P 46		552522.568	2232580.004	20°11'23.79001"	81°30'09.73256"
47	P 47		552516.788	2232616.617	20°11'24.98160"	81°30'09.53722"
48	P 48		552515.833	2232643.019	20°11'25.84056"	81°30'09.50710"
49	P 49		552521.560	2232677.954	20°11'26.97642"	81°30'09.70807"
50	P 50		552542.037	2232759.423	20°11'29.62461"	81°30'10.42213"
51	P 51		552563.572	2232844.660	20°11'32.39524"	81°30'11.17301"
52	P 52		552588.463	2232943.615	20°11'35.61183"	81°30'12.04099"
53	P 53		552604.323	2233008.294	20°11'37.71426"	81°30'12.59422"
54	P 54		552613.642	2233046.695	20°11'38.96254"	81°30'12.91933"
55	P 55		552628.149	2233083.332	20°11'40.15292"	81°30'13.42304"
56	P 56		552654.760	2233119.167	20°11'41.31601"	81°30'14.34370"
57	P 57		552692.477	2233164.407	20°11'42.78394"	81°30'15.64801"
58	P 58		552730.993	2233210.601	20°11'44.28282"	81°30'16.97998"
59	P 59		552743.474	2233225.741	20°11'44.77410"	81°30'17.41163"
60	P 60		552753.306	2233239.998	20°11'45.23690"	81°30'17.75190"
61	P 61		552760.534	2233250.585	20°11'45.58059"	81°30'18.00205"
62	P 62	PATCH NO 5	553328.558	2235450.300	20°12'57.08084"	81°30'37.80748"
63	P 63		553336.384	2235507.599	20°12'58.94397"	81°30'38.08327"
64	P 64		553347.293	2235574.267	20°13'01.11161"	81°30'38.46629"
65	P 65		553372.006	2235686.271	20°13'04.75261"	81°30'39.32980"
66	P 66		553388.462	2235757.240	20°13'07.05959"	81°30'39.90446"
67	P 67		553407.346	2235838.940	20°13'09.71538"	81°30'40.56389"
68	P 68	PATCH NO 6	548709.067	2245878.365	20°18'36.74870"	81°27'59.62835"
69	P 69		548713.797	2245938.685	20°18'38.71045"	81°27'59.79732"
70	P 70		548711.802	2245969.196	20°18'39.70315"	81°27'59.73150"
71	P 71		548705.449	2246002.321	20°18'40.78129"	81°27'59.51567"
72	P 72		548696.187	2246007.837	20°18'40.96157"	81°27'59.19683"
73	P 73		548688.446	2246034.880	20°18'41.84199"	81°27'58.93253"
74	P 74		548681.009	2246051.721	20°18'42.39051"	81°27'58.67773"
75	P 75		548669.313	2246062.990	20°18'42.75816"	81°27'58.27552"
76	P 76		548661.165	2246070.909	20°18'43.01652"	81°27'57.99533"
77	P 77		548651.852	2246085.726	20°18'43.49936"	81°27'57.67563"
78	P 78		548643.597	2246099.273	20°18'43.94079"	81°27'57.39229"
79	P 79		548624.982	2246123.159	20°18'44.71954"	81°27'56.75274"
80	P 80		548604.467	2246148.785	20°18'45.55502"	81°27'56.04782"
81	P 81		548584.542	2246170.181	20°18'46.25286"	81°27'55.36282"
82	P 82		548575.095	2246182.198	20°18'46.64463"	81°27'55.03825"
83	P 83	PATCH NO 6	548570.307	2246192.019	20°18'46.96454"	81°27'54.87410"
84	P 84		548554.936	2246208.343	20°18'47.49696"	81°27'54.34565"
85	P 85		548535.324	2246229.788	20°18'48.19637"	81°27'53.67146"
86	P 86		548525.312	2246240.736	20°18'48.55343"	81°27'53.32729"
87	P 87	PATCH NO 7	548000.281	2247548.886	20°19'31.15520"	81°27'35.34848"
88	P 88		547988.390	2247564.473	20°19'31.66330"	81°27'34.93991"
89	P 89		547961.965	2247573.631	20°19'31.96361"	81°27'34.02951"
90	P 90		547957.388	2247575.083	20°19'32.01126"	81°27'33.87182"
91	P 91		547953.043	2247578.528	20°19'32.12371"	81°27'33.72230"
92	P 92		547948.082	2247586.135	20°19'32.37161"	81°27'33.55195"
93	P 93		547946.097	2247598.702	20°19'32.78061"	81°27'33.48472"
94	P 94		547943.624	2247611.318	20°19'33.19122"	81°27'33.40064"
95	P 95		547938.809	2247624.287	20°19'33.61353"	81°27'33.23584"
96	P 96		547935.211	2247633.978	20°19'33.92911"	81°27'33.11269"
97	P 97		547933.511	2247638.557	20°19'34.07822"	81°27'33.05450"
98	P 98		547927.457	2247661.144	20°19'34.81352"	81°27'32.84789"
99	P 99		547917.607	2247690.046	20°19'35.75458"	81°27'32.51098"
100	P 100		547909.224	2247709.928	20°19'36.40210"	81°27'32.22380"
101	P 101		547905.021	2247729.991	20°19'37.05512"	81°27'32.08079"
102	P 102		547901.226	2247748.109	20°19'37.64485"	81°27'31.95165"
103	P 103		547894.165	2247774.910	20°19'38.51732"	81°27'31.71071"
104	P 104		547886.744	2247801.869	20°19'39.39494"	81°27'31.45738"
105	P 105		547881.435	2247821.058	20°19'40.01967"	81°27'31.27614"
106	P 106		547878.674	2247831.255	20°19'40.35161"	81°27'31.18190"
107	P 107		547872.352	2247843.385	20°19'40.74677"	81°27'30.96504"
108	P 108		547860.006	2247859.526	20°19'41.27295"	81°27'30.54082"
109	P 109		547854.089	2247869.845	20°19'41.60917"	81°27'30.33775"
110	P 110		547849.739	2247877.431	20°19'41.85633"	81°27'30.18847"
111	P 111		547847.469	2247880.122	20°19'41.94407"	81°27'30.11044"
112	P 112		547841.589	2247893.529	20°19'42.38072"	81°27'29.90896"
113	P 113		547834.541	2247909.600	20°19'42.90415"	81°27'29.66743"
114	P 114		547824.407	2247922.984	20°19'43.34045"	81°27'29.31923"
115	P 115		547817.526	2247945.189	20°19'44.06339"	81°27'29.08406"
116	P 116		547816.658	2247963.670	20°19'44.66465"	81°27'29.05590"
117	P 117		547814.217	2247979.328	20°19'45.17423"	81°27'28.97322"
118	P 118		547807.992	2248013.930	20°19'46.30039"	81°27'28.76185"
119	P 119		547803.169	2248031.745	20°19'46.88033"	81°27'28.59723"
120	P 120		547800.524	2248041.514	20°19'47.19836"	81°27'28.50695"
121	P 121		547791.068	2248064.840	20°19'47.95800"	81°27'28.18309"
122	P 122		547779.977	2248092.200	20°19'48.84903"	81°27'27.80321"
123	P 123	PATCH NO 8	547740.647	2248430.848	20°19'59.86873"	81°27'26.47926"
124	P 124		547728.592	2248457.449	20°20'00.73514"	81°27'26.06604"
125	P 125		547707.151	2248504.885	20°20'02.28015"	81°27'25.33114"
126	P 126		547695.826	2248536.213	20°20'03.30029"	81°27'24.94356"
127	P 127		547687.917	2248556.878	20°20'03.97322"	81°27'24.67279"
128	P 128		547530.754	2248952.974	20°20'16.87228"	81°27'12.29035"
129	P 129		547508.693	2248981.521	20°20'17.80289"	81°27'18.53224"
130	P 130		547483.462	2249022.496	20°20'19.13807"	81°27'17.66596"
131	P 131		547459.128	2249073.225	20°20'20.79046"	81°27'16.83155"
132	P 132		547445.973	2249120.207	20°20'22.31994"	81°27'16.38232"
133	P 133		547440.305	2249140.521	20°20'22.98127"	81°27'16.18877"
134	P 134		547425.572	2249157.203	20°20'23.52525"	81°27'15.68224"
135	P 135		547424.286	2249181.923	20°20'24.32951"	81°27'15.64024"
136	P 136		547408.189	2249204.107	20°20'25.05259"	81°27'15.08718"
137	P 137		547397.803	2249247.746	20°20'26.47309"	81°27'14.73313"
138	P 138		547383.826	2249274.503	20°20'27.34474"	81°27'14.25363"
139	P 139		547375.676	2249290.106	20°20'27.85303"	81°27'13.97401"
140	P 140	PATCH NO 9	547363.197	2249303.100	20°20'28.27684"	81°27'13.54486"
141	P 141		547356.536	2249322.901	20°20'28.92156"	81°27'13.31701"
142	P 142		547339.778	2249353.301	20°20'29.91197"	81°27'12.74193"
143	P 143		547333.561	2249384.339	20°20'30.92217"	81°27'12.53046"
144	P 144		547316.629	2249427.476	20°20'32.32694"	81°27'11.95058"
145	P 145		547304.263	2249429.775	20°20'32.40283"	81°27'11.52430"
146	P 146		547283.539	2249444.831	20°20'32.89445"	81°27'10.81098"
147	P 147		547255.186	2249511.210	20°20'35.05628"	81°27'09.83939"
148	P 148		547217.899	2249596.590	20°20'37.83701"	81°27'08.56148"
149	P 149		547172.535	2249702.724	20°20'41.29356"	81°27'07.00693"
150	P 150		547131.946	2249797.228	20°20'44.37139"	81°27'05.61595"
151	P 151		547111.729	2249844.857	20°20'45.92253"	81°27'04.92315"
152	P 152		547087.749	2249900.706	20°20'47.74144"	81°27'04.10136"
153	P 153	PATCH NO 10	546351.049	2251572.206	20°21'42.18007"	81°26'38.84788"
154	P 154		546310.212	2251677.518	20°21'45.60943"	81°26'37.44907"
155	P 155		546303.113	2251724.409	20°21'47.13541"	81°26'37.20856"
156	P 156		546293.360	2251745.556	20°21'47.82417"	81°26'36.87411"
157	P 157	PATCH NO 11	539917.053	2263019.726	20°22'55.09116"	81°22'57.83564"
158	P 158		539865.841	2263089.514	20°22'57.36521"	81°22'56.07357"
159	P 159		539841.543	2263129.537	20°22'58.66899"	81°22'55.23808"
160	P 160		539817.182	2263164.319	20°22'59.80229"	81°22'54.40001"
161	P 161		539795.177	2263200.216	20°28'00.97169"	81°22'53.64334"
162	P 162		539753.203	2263268.690	20°28'03.20229"	81°22'52.20001"
163	P 163		539735.770	2263290.168	20°28'03.90229"	81°22'51.60001"
164	P 164		539705.262	2263338.477	20°28'05.47607"	81°22'50.55082"
165	P 165		539665.865	2263400.862	20°28'07.50840"	81°22'49.19593"

Total Route Length (in KM)	Total Forest Patch Length (in KM)	OFC Cable Trench Width (in KM)	Total Forest Diversion Area (in HA)
41.90	6.26	0.0005	0.313

Summary of Forest & Non Forest Area

Total Orange Area (in HA)	Total Revenue Forest Area (in HA)	Total Non Forest Area (in HA)
0.175	0.138	1.782

Legend

- OFC Cable Centre Line DGPS Points
- Non Forest Area
- Proposed Forest Diversion Area
- Road Corridor

Meters: 0 — 1,150 — 2,300 — 4,600 — 6,900 — 9,200

Scale-1:50,000

Sumitted by -:

Reliance Jio

Office No. 401 to 405, 4th Floor, Ambuja Mall, Vidhansabha Road, Raipur-Chhattisgarh

Surveyed by -:

Geotrax International Services

H.O : Plot No: 156 & 157,Lokayuata Colony, Badangpet, Hyderabad-500058.

B.O: #53, Neera Extension, Parthvi Nagar, Hirapur, Raipur-492099

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