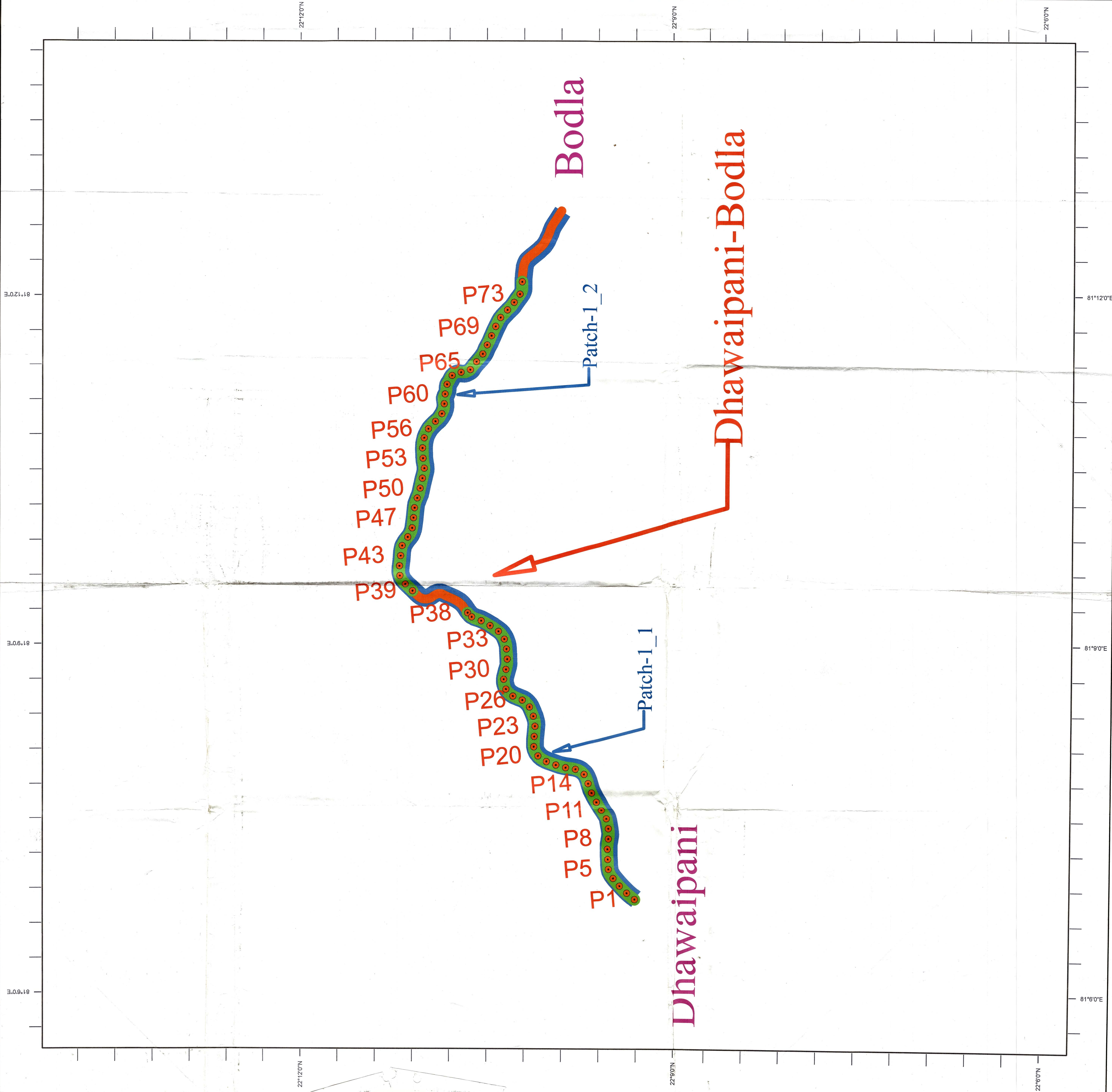


MAP SHOWING DGPS POINTS ON PROPOSED ROUTE FOR LAYING OF OFC CABLE WITHIN NH,SH,PWD & PMGSY ROAD CORRIDOR FOR (KAWARDHA DIVISION) OF CHHATTISGARH



DGPS Survey Points						
KAWARDHA_DIVISION						
Sr.No.	Point ID	UTM Coordinates		Geographical Coordinates		Geographical Coordinates
		Easting(m)	Northing(m)	Latitude "N"	Longitude "E"	
1	P1	511685.6586	2450002.533	22° 51' 18.479" N	81° 6' 48.002" E	22° 51' 18.479" N 81° 6' 48.002" E
2	P2	511779.2592	2450119.524	22° 52' 22.282" N	81° 6' 51.273" E	22° 52' 22.282" N 81° 6' 51.273" E
3	P3	511884.7619	2450216.002	22° 52' 25.742" N	81° 6' 54.960" E	22° 52' 25.742" N 81° 6' 54.960" E
4	P4	511998.5448	2450323.686	22° 52' 28.916" N	81° 6' 58.935" E	22° 52' 28.916" N 81° 6' 58.935" E
5	P5	512130.0836	2450391.557	22° 53' 31.121" N	81° 7' 3.239" E	22° 53' 31.121" N 81° 7' 3.239" E
6	P6	512279.8638	2450401.823	22° 53' 31.451" N	81° 7' 8.751" E	22° 53' 31.451" N 81° 7' 8.751" E
7	P7	512420.0084	2450413.424	22° 53' 31.105" N	81° 7' 19.188" E	22° 53' 31.105" N 81° 7' 19.188" E
8	P8	512528.5542	2450391.627	22° 53' 31.107" N	81° 7' 24.391" E	22° 53' 31.107" N 81° 7' 24.391" E
9	P9	512727.5695	2450421.818	22° 53' 32.085" N	81° 7' 29.515" E	22° 53' 32.085" N 81° 7' 29.515" E
10	P10	512874.2929	2450482.776	22° 53' 34.569" N	81° 7' 34.009" E	22° 53' 34.569" N 81° 7' 34.009" E
11	P11	513002.9449	2450573.2	22° 53' 37.002" N	81° 7' 38.543" E	22° 53' 37.002" N 81° 7' 38.543" E
12	P12	513132.7467	2450573.2	22° 53' 39.296" N	81° 7' 43.164" E	22° 53' 39.296" N 81° 7' 43.164" E
13	P13	513265.0188	2450664.355	22° 53' 40.934" N	81° 7' 48.082" E	22° 53' 40.934" N 81° 7' 48.082" E
14	P14	513405.829	2450754.952	22° 53' 42.902" N	81° 7' 52.829" E	22° 53' 42.902" N 81° 7' 52.829" E
15	P15	513541.7414	2450861.533	22° 53' 44.077" N	81° 7' 55.445" E	22° 53' 44.077" N 81° 7' 55.445" E
16	P16	513680.8478	2450973.782	22° 53' 45.584" N	81° 7' 57.800" E	22° 53' 45.584" N 81° 7' 57.800" E
17	P17	513822.2079	2451174.402	22° 53' 46.534" N	81° 7' 59.382" E	22° 53' 46.534" N 81° 7' 59.382" E
18	P18	513977.2079	2451315.152	22° 53' 47.116" N	81° 8' 0.413" E	22° 53' 47.116" N 81° 8' 0.413" E
19	P19	514135.4916	2451439.166	22° 53' 47.713" N	81° 8' 1.245" E	22° 53' 47.713" N 81° 8' 1.245" E
20	P20	514300.7934	2451500.964	22° 53' 47.713" N	81° 8' 6.528" E	22° 53' 47.713" N 81° 8' 6.528" E
21	P21	514444.0084	2451485.058	22° 53' 47.713" N	81° 8' 12.153" E	22° 53' 47.713" N 81° 8' 12.153" E
22	P22	514594.5138	2451485.058	22° 53' 47.713" N	81° 8' 17.373" E	22° 53' 47.713" N 81° 8' 17.373" E
23	P23	514744.0084	2451508.976	22° 53' 47.713" N	81° 8' 22.299" E	22° 53' 47.713" N 81° 8' 22.299" E
24	P24	514894.5138	2451508.976	22° 53' 47.713" N	81° 8' 27.299" E	22° 53' 47.713" N 81° 8' 27.299" E
25	P25	515044.0084	2451508.976	22° 53' 47.713" N	81° 8' 30.828" E	22° 53' 47.713" N 81° 8' 30.828" E
26	P26	515194.5138	2451508.976	22° 53' 47.713" N	81° 8' 32.297" E	22° 53' 47.713" N 81° 8' 32.297" E
27	P27	515344.0084	2451508.976	22° 53' 47.713" N	81° 8' 33.828" E	22° 53' 47.713" N 81° 8' 33.828" E
28	P28	515494.5138	2451508.976	22° 53' 47.713" N	81° 8' 35.359" E	22° 53' 47.713" N 81° 8' 35.359" E
29	P29	515644.0084	2451508.976	22° 53' 47.713" N	81° 8' 36.890" E	22° 53' 47.713" N 81° 8' 36.890" E
30	P30	515794.5138	2451508.976	22° 53' 47.713" N	81° 8' 38.421" E	22° 53' 47.713" N 81° 8' 38.421" E
31	P31	515944.0084	2451508.976	22° 53' 47.713" N	81° 8' 39.952" E	22° 53' 47.713" N 81° 8' 39.952" E
32	P32	516094.5138	2451508.976	22° 53' 47.713" N	81° 8' 41.483" E	22° 53' 47.713" N 81° 8' 41.483" E
33	P33	516244.0084	2451508.976	22° 53' 47.713" N	81° 8' 43.014" E	22° 53' 47.713" N 81° 8' 43.014" E
34	P34	516394.5138	2451508.976	22° 53' 47.713" N	81° 8' 44.545" E	22° 53' 47.713" N 81° 8' 44.545" E
35	P35	516544.0084	2451508.976	22° 53' 47.713" N	81° 8' 46.076" E	22° 53' 47.713" N 81° 8' 46.076" E
36	P36	516694.5138	2451508.976	22° 53' 47.713" N	81° 8' 47.607" E	22° 53' 47.713" N 81° 8' 47.607" E
37	P37	516844.0084	2451508.976	22° 53' 47.713" N	81° 8' 49.138" E	22° 53' 47.713" N 81° 8' 49.138" E
38	P38	516994.5138	2451508.976	22° 53' 47.713" N	81° 8' 50.669" E	22° 53' 47.713" N 81° 8' 50.669" E

SCHEDULE OF FOREST LAND - RESERVE & PROTECTED FOREST									
KAWARDHA_DIVISION - FOREST AREA STATEMENT									
SPAN NAME	Sr. NO.	PATCH NUMBER	DIVISION	RANGE	VILLAGE NAME	COMPARTMENT	TYPE OF LAND	DIVERSION AREA (in HA)	LENGTH (KM)
Dhawaiipani-Bodla	1	Patch-1_1	Kawardha	Kawardha	Banjari	60	Reserved Forest	0.056	1.120
	2				Palak	61		0.112	2.240
	3				Chor Bhatti	63		0.008	0.160
	4	31.3				0.097	1.940		
	5	64				0.017	0.340		
	6	Diyabar Plot Chor Bhatti				31.5	0.093	1.860	
	7				65	Protected Forest Reserved Forest	0.153	3.060	
TOTAL FOREST AREA								0.536	10.720
Total Route Length (in KM)		Total Forest Patch Length (in KM)		OFC Cable Trench Width (in KM)		Total Forest Diversion Area (in HA)			
12.934		10.720		0.0005		0.536			
Summary Of Forest And Non Forest Area									
Protected Forest, Reserved Forest & Orange Area (in HA)			Revenue Forest Area (in HA)			Non Forest Area (in HA)			
0.536			0.000			0.111			