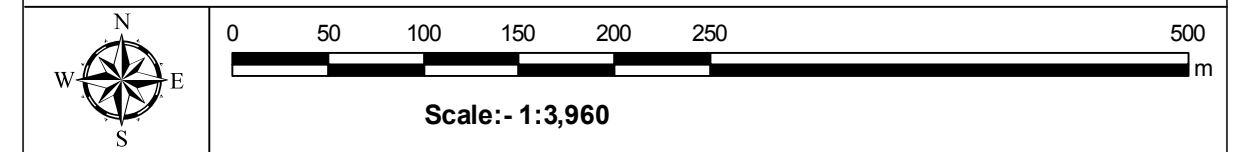


Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be diverted for 132kV D/C Ramchandrapur - Jadugora Transmission line under Village- Turamdih Dhalbhumgarh Forest Division, Jharkhand

**LEGEND**

- Observation Point 1445 Forest Plot Patch-1 Patch Boundary
- Change Point of Forest Land — Transmission line

DGPS OBSERVED CO-ORDINATES OF SCPs

Code	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
	Eastgr ^o	Northing	Longitude	Latitude ^o
4	416408.740	2512004.964	E86°11'09.80561"	N22°42'47.65127"
5	416973.563	2512357.425	E86°11'29.53598"	N22°42'59.21315"
8	416966.365	2511769.478	E86°11'29.39596"	N22°42'40.09282"
16	417432.519	2512243.952	E86°11'45.64484"	N22°42'55.60429"

CO-ORDINATES OF CHANGE POINTS OF FOREST LAND

Change Point	UTM CO-ORDINATES		GEO GRAPHIC CO-ORDINATES	
	Eastgr ^o	Northing	Longitude	Latitude ^o
Patch-4				
34	417498.749	2511832.640	86°11'48.0443748	22°4'42.2407476
35	417490.846	2511806.297	86°11'47.7723768	22°4'41.3827488
36	417478.154	2511811.007	86°11'47.3266104	22°4'41.5336644
37	417437.044	2511801.268	86°11'45.8875248	22°4'41.20974
38	417367.343	2511783.911	86°11'43.4477652	22°4'40.6330164
39	417323.209	2511772.274	86°11'41.903034	22°4'40.2468228
40	417305.731	2511794.004	86°11'41.2863108	22°4'40.9503708
41	417380.448	2511811.725	86°11'43.9018044	22°4'41.5398132
42	417440.264	2511826.774	86°11'45.99555	22°4'42.0397236
43	417484.016	2511837.120	86°11'47.527134	22°4'42.383844
Patch-5				
44	416673.530	2511708.501	86°11'19.1436144	22°4'38.057958
45	416684.668	2511700.438	86°11'19.5355284	22°4'37.7977608
46	416654.444	2511702.706	86°11'18.475728	22°4'37.8661248
47	416590.609	2511707.165	86°11'16.2374424	22°4'37.9997712
48	416507.457	2511714.405	86°11'13.3215504	22°4'38.2204116
49	416406.848	2511721.531	86°11'9.7937736	22°4'38.4341976
50	416364.658	2511724.623	86°11'8.3144148	22°4'38.5272
51	416370.114	2511756.538	86°11'8.4994944	22°4'39.5659944
52	416435.687	2511749.752	86°11'10.7991564	22°4'39.3570288
53	416562.957	2511739.497	86°11'15.2620044	22°4'39.046248
54	416633.851	2511734.519	86°11'17.7478404	22°4'38.8969668
55	416642.060	2511730.998	86°11'18.03624	22°4'38.7839232
56	416651.958	2511724.505	86°11'18.3844248	22°4'38.5745616
57	416662.248	2511716.948	86°11'18.7465272	22°4'38.33064
Patch-6				
58	417100.348	2511723.688	86°11'34.1008908	22°4'38.627514
59	417116.350	2511723.183	86°11'34.6618536	22°4'38.6139132
60	417117.529	2511720.909	86°11'34.7036172	22°4'38.540178
61	417073.960	2511711.272	86°11'33.1783224	22°4'38.2191084
62	417022.072	2511700.123	86°11'31.3617804	22°4'37.847358
63	416986.762	2511689.996	86°11'30.1260552	22°4'37.5117912
64	416958.848	2511683.267	86°11'29.148936	22°4'37.288044
65	416955.788	2511702.850	86°11'29.0379408	22°4'37.9243224
66	416956.483	2511708.999	86°11'29.0611572	22°4'38.1243888
67	416977.305	2511707.817	86°11'29.7912048	22°4'38.089638
68	417004.947	2511722.729	86°11'30.7572072	22°4'38.5794432
69	417021.519	2511724.530	86°11'31.3377216	22°4'38.6409528
70	417039.044	2511730.639	86°11'31.9508232	22°4'38.8427184
71	417053.683	2511732.458	86°11'32.463582	22°4'38.904444
72	417069.050	2511730.276	86°11'33.0026028	22°4'38.8362024
73	417084.683	2511726.720	86°11'33.5512536	22°4'38.7233352

AREA COMPARISON STATEMENT OF THE FOREST LANDS

Sl. No	Patch No	Plot No	Proposed Forest Area for Diversion		DGPS Surveyed Area		Kisama
			In Acre	In Hectare	In Acre	In Hectare	
1	P-4	Compartment No	4.12	1.67	1.12	0.46	RF
2	P-5				2.20	0.89	RF
3	P-6				0.80	0.32	RF
Total			4.12	1.67	4.12	1.67	

**DGPS Survey Conducted and Map Prepared by :-
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