

86°3'0"E

86°3'15"E

86°3'30"E

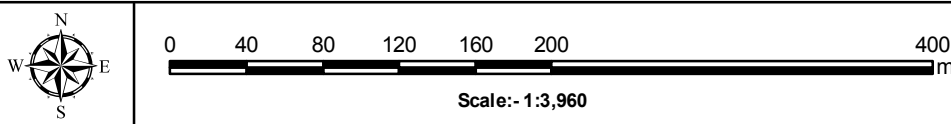
86°3'45"E

86°4'0"E

86°4'15"E

Plate-3

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Land Proposed to be diverted for 220kV D/C Ramachandrapur - Chaibasa Transmission line under Village- Birrajpur State:Jharkhand



LEGEND			
●	Observation Point		Forest Plot
●	Change Point of Forest Pillar		Patch Boundary
		—	Transmission line

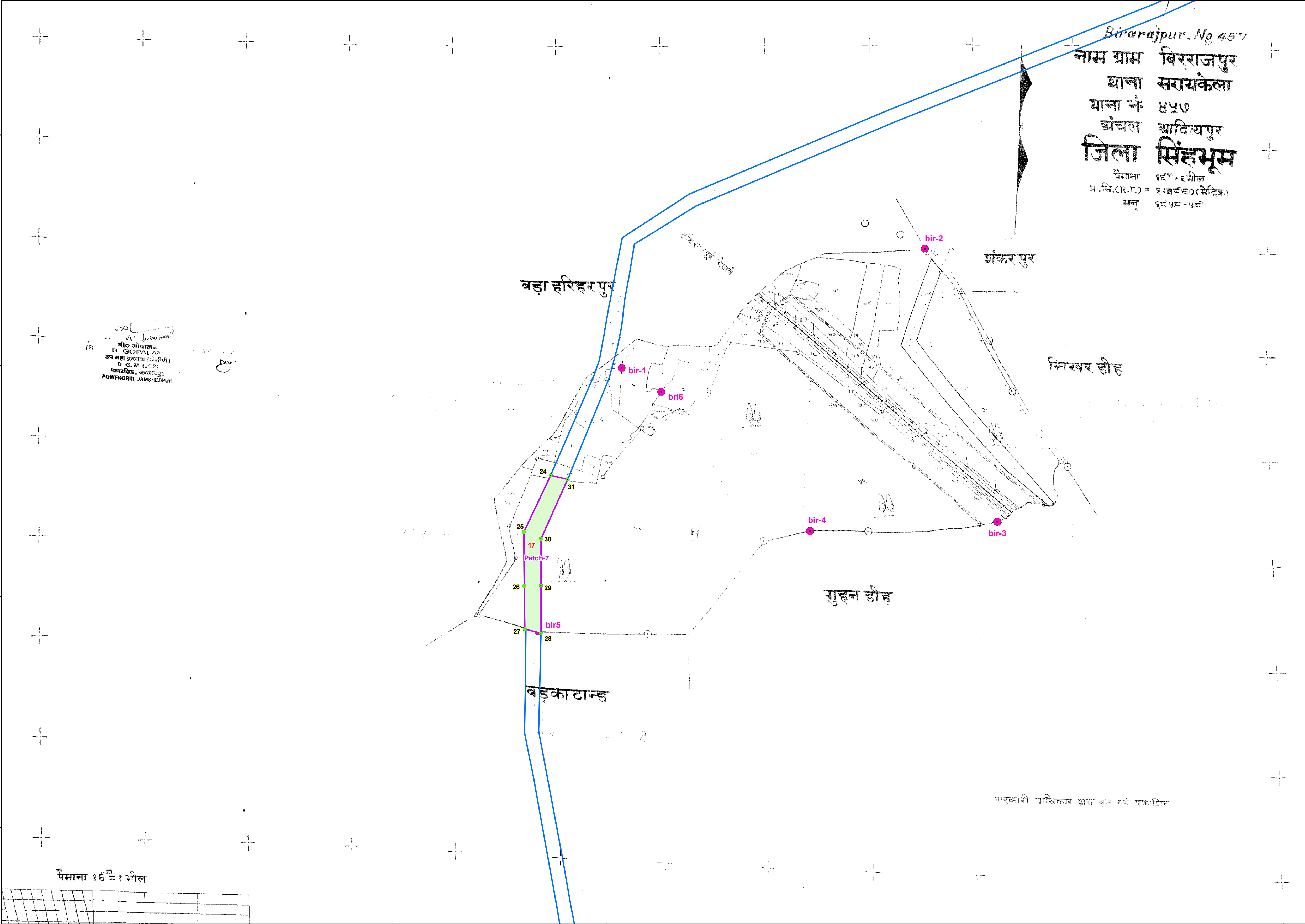
CO-ORDINATES OF OBSERVATION POINT				
Survey ID	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
	Easting	Northing	Latitude	Longitude
bir-1	403396.439	2524459.136	N22°49'30.12121"	E86°03'30.94262"
bir-2	404002.077	2524696.982	N22°49'37.98032"	E86°03'52.13464"
bir-3	404146.128	2524152.112	N22°49'20.29255"	E86°03'57.30870"
bir-4	403772.660	2524133.466	N22°49'19.60929"	E86°03'44.21240"
bir5	403230.803	2523933.038	N22°49'12.97985"	E86°03'25.25019"
bri6	403475.504	2524411.756	N22°49'28.59692"	E86°03'33.72670"

CO-ORDINATES OF CHANGE POINT OF FOREST PILLARS

Change Point	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
	Easting	Northing	Longitude	Latitude
Patch-VII				
24	403254.8529	2524244.615	86°3'26.0244"	22°49'23.1168"
25	403201.1478	2524131.139	86°3'24.1668"	22°49'19.416"
26	403202.0237	2524023.254	86°3'24.2208"	22°49'15.906"
27	403202.9194	2523937.573	86°3'24.2712"	22°49'13.1232"
28	403235.1737	2523929.451	86°3'25.4052"	22°49'12.864"
29	403235.4146	2524024.304	86°3'25.3908"	22°49'15.9492"
30	403235.656	2524117.47	86°3'25.38"	22°49'18.9768"
31	403288.2605	2524236.359	86°3'27.198"	22°49'22.854"

AREA COMPARISON STATEMENT OF THE FOREST LAND					
Sl.No	Patch-ID	Plot No	Proposed Forest Area For diversion		Kisam
			In Acres	In Hectares	
1	Patch-7	17	2.693	1.09	jungle
	Total		2.693	1.09	

DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt, Ltd.,
E/11,Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.



86°3'0"E

86°3'15"E

86°3'30"E

86°3'45"E

86°4'0"E

86°4'15"E

22°49'45"N

22°49'30"N

22°49'15"N

22°49'0"N

22°49'45"N

22°49'30"N

22°49'15"N

22°49'0"N