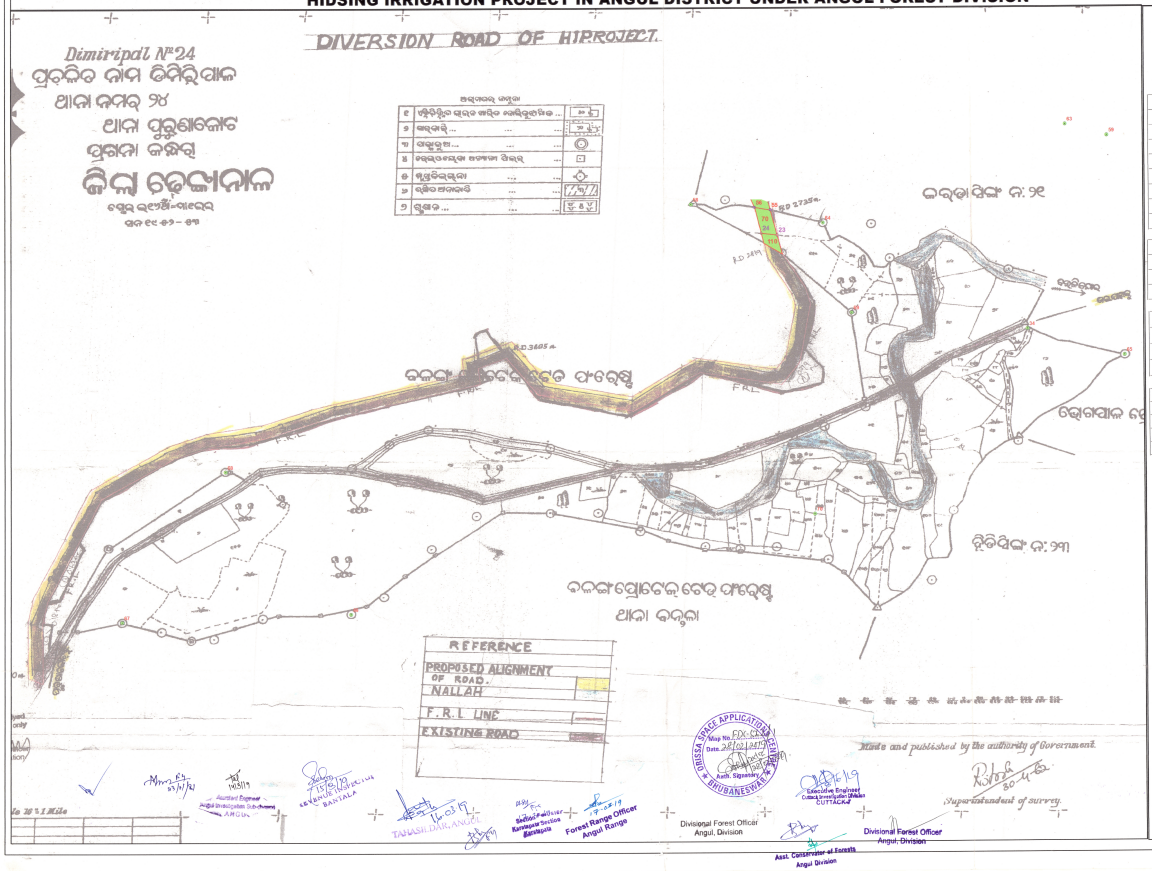
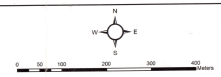
PLATE No-13

MAP SHOWING FOREST AREA PROPOSED TO BE DIVERTED IN VILLAGE DIMIRIPAL OF ALTERNATE ROAD FOR HIDSING IRRIGATION PROJECT IN ANGUL DISTRICT UNDER ANGUL FOREST DIVISION





SCALE-1:4000

DGPS SURVEYED CO-ORDINATE USED FOR GEO-REFERENCING POINT

Sl No.	Point_id	Latitude	Longitude	Easting	Northing
1	58	20° 43' 08.83075" N	84° 57' 45.96675" E	287845.643	2292397.129
2	64	20° 43' 07.46392" N	84° 57' 55.48865" E	288120.646	2292351.626
3	65	20° 42' 57.72230" N	84° 58' 17.19663" E	288745.046	2292044.129
4	34	20° 42' 59.66522" N	84° 58' 10.19997" E	288543.333	2292106.424
5	68	20° 42' 49.36230" N	84° 57' 12.36840" E	286865.851	2291810.617
6	67	20° 42' 38.40827" N	84° 57' 04.92029" E	286646.057	2291476.437
7	70	20° 42' 46.21532" N	84° 57' 54.79546" E	288092.374	2291698.355

DGPS SURVEYED CO-ORDINATE USED FOR ROAD ALLIGNMENT PILLARS

Sl No.	Point_id	Latitude	Longitude	Easting	Northing
1	55	20° 43' 08.40809" N	84° 57' 51.68129" E	288010.839	2292382.05
2	56	20° 43' 08.59932" N	84° 57' 50.54672" E	287978.082	2292388.344

DERIVED CO-ORDINATE USED FOR FOREST PILLARS

Sl No.	Point_Id	Easting	Northing	Longitude	Latitude
1	23	288024.1471	2292325.634	84°57'52.16400"	20°43'06.56400"
2	24	287990.9622	2292330.066	84°57'51.01200"	20°43'06.70800"

AREA STATISTICS OF FOREST PLOTS USED IN VILLAGE KARADASING SH-1

Sl No.	Vill_Name	Plot_No	Hal_Kissam	Sabik_ Kissam	Req_Area_Ha	Map_Area_Ha
1	Dimiripala	70		Chota Jungle	0.173	0.182
2	Dimiripala	110	Jungle	Jungle	0.089	0.106
			Total=		0.262	0.288

Legend

- Derived_Point
- Road_Alligment_Point
- Geo-Reference-Point
- Forest_Plots

SURVEYED & PREPARED BY:-

Visiontek Consultancy Services Pvt .Ltd
(a/k/a Vertex Engineering Consulting Ltd)