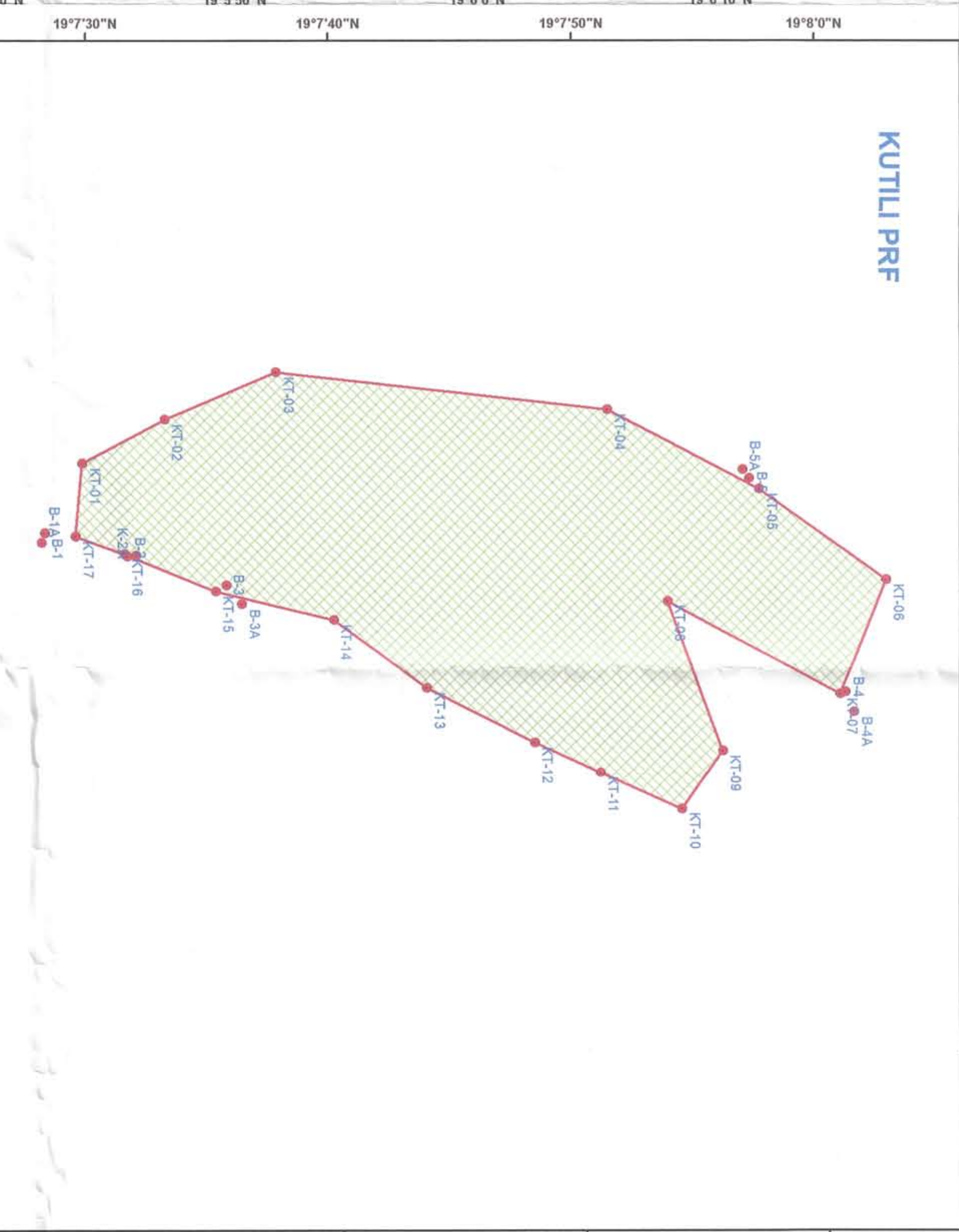
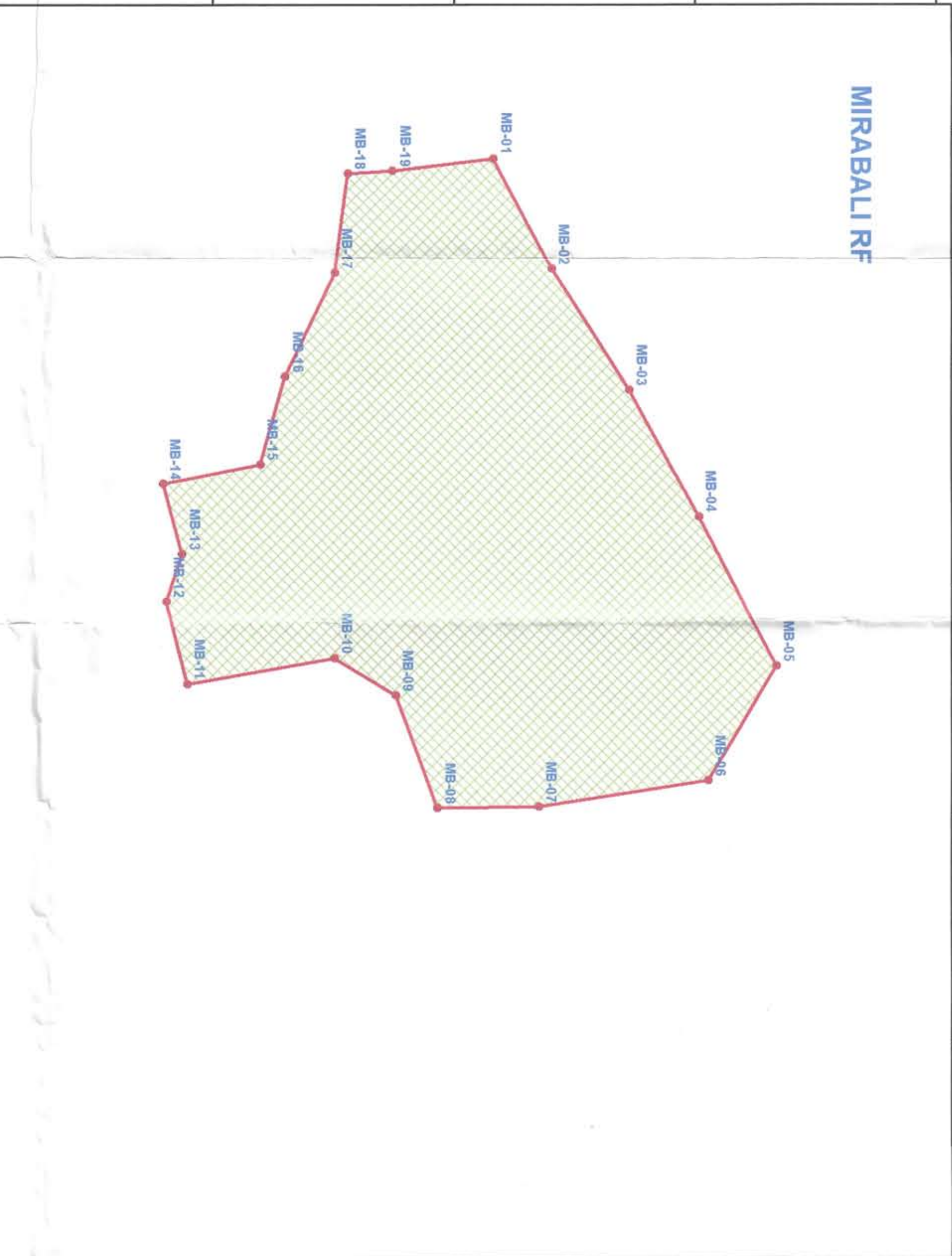


83°33'10"E	83°33'20"E	83°33'30"E	83°33'40"E	83°33'50"E	83°44'0"E	83°44'10"E	83°44'20"E	83°44'30"E	83°44'40"E
COMPOSITE MAP SHOWING DEGRADED FOREST LAND OF 68.923 HA IN MIRABALLI RF AND KUTILI PRF UNDER RAYAGADA FOREST DIVISION FOR PROPOSED COMPENSATORY AFFORESTATION IN LEIU OF 33.152 HA. FOREST LAND PROPOSED FOR DIVERSION FOR THE CONSTRUCTION OF KORAPUT - SINGAPUR ROAD DOUBLING RAILWAY PROJECT OF EAST COAST RAILWAY, UNDER RAYAGADA FOREST DIVISION IN RAYAGADA DISTRICT.									



SI No	Point ID	Latitude	Longitude	Easting	Northing
1	KT01	19°07'29.6521" N	83°11'13.78682" E	73007.01017	2116591.009
2	KT02	19°07'33.05583" N	83°11'13.189864" E	73003.3994	2116591.009
3	KT03	19°07'37.66644" N	83°11'09.90580" E	72995.4021	2116592.002
4	KT04	19°07'41.52977" N	83°11'16.96253" E	73001.002	2116592.002
5	KT05	19°07'57.36007" N	83°11'15.36005" E	73001.002	2116594.008
6	KT06	19°08'06.68823" N	83°11'24.245" E	73021.1707	2117044.998
7	KT07	19°08.00.00000" N	83°11.24.00000" E	73036.62	2117047.000
8	KT08	19°07'55.97196" N	83°11'20.00310" E	73024.03	2116682.997
9	KT09	19°07'52.40242" N	83°11'26.60107" E	73045.03	2116693.997
10	KT10	19°07'54.81501" N	83°11'29.11021" E	73050.09	2116647.004
11	KT11	19°07'50.56156" N	83°11'27.69121" E	73064.92	2116671.000
12	KT12	19°07'48.66097" N	83°11'36.15867" E	73045.00	2116560.987
13	KT13	19°07'43.44823" N	83°11'29.70334" E	73034.990	2116524.007
14	KT14	19°07'39.10323" N	83°11'20.76286" E	73026.01	2116505.007
15	KT15	19°07'35.04000" N	83°11'11.52000" E	73021.002	2116545.006
16	KT16	19°07'31.44000" N	83°11'17.32000" E	73018.004	2116505.007
17	KT17	19°07'29.28000" N	83°11'16.80000" E	73016.005	2116470.007

Sl. No.	PILLAR No.	Co-ordinates		Distance Between	Distance In Meter	Fore Bearing (DMS)	Back Bearing (DMS)
1	KT-01	19° 07' 29.65221" N	83° 11.13.76862" E		0.000	0° 0' 0.000"	0° 0' 0.000"
2	KT-02	19° 07' 33.05583" N	83° 11.11.89864" E	KT-01-KT-02	118.120	331° 41' 12.0530"	151° 41' 12.0530"
3	KT-03	19° 07' 37.66474" N	83° 11.09.90580" E	KT-02-KT-03	153.246	336° 55' 35.8763"	156° 57' 35.8763"
4	KT-04	19° 07' 51.29977" N	83° 11.11.66952" E	KT-03-KT-04	422.599	6° 32' 58.1141"	186° 22' 58.1141"
5	KT-05	19° 07' 57.36000" N	83° 11.15.36000" E	KT-04-KT-05	217.838	273° 37' 21.5217"	207° 37' 21.5217"
6	KT-06	19° 08' 02.68823" N	83° 11.19.23245" E	KT-05-KT-06	157.035	254° 42' 29.7262"	215° 42' 29.7262"
7	KT-07	19° 08.00.60000" N	83° 11.24.00000" E	KT-06-KT-07	166.163	391° 48' 28.9785"	111° 48' 28.9785"
8	KT-08	19° 07' 53.67196" N	83° 11.20.00310" E	KT-07-KT-08	249.246	28° 31.2.8860"	208° 31.2.8860"
9	KT-09	19° 07' 55.98042" N	83° 11.26.60100" E	KT-08-KT-09	204.709	62° 49' 7.7392"	249° 42' 91.7392"
10	KT-10	19° 07' 54.18150" E	83° 11.29.11021" E	KT-09-KT-10	90.451	305° 5' 47.3004"	125° 5' 47.3004"
11	KT-11	19° 07' 50.85116" N	83° 11.27.46915" E	KT-10-KT-11	112.882	24° 5' 5.5376"	204° 4' 5.5376"
12	KT-12	19° 07' 46.16609" N	83° 11.26.15682" E	KT-11-KT-12	91.288	24° 35° 50.4419"	204° 35° 50.4419"
13	KT-13	19° 07' 43.74232" N	83° 11.23.70334" E	KT-12-KT-13	153.834	27° 41' 1.6649"	207° 41' 17.6649"
14	KT-14	19° 07' 39.91023" N	83° 11.20.64296" E	KT-13-KT-14	147.991	36° 28' 35.5592"	216° 28' 35.5392"
15	KT-15	19° 07' 35.04000" N	83° 11.19.32000" E	KT-14-KT-15	154.265	13° 29' 54.7656"	193° 29' 54.7656"
16	KT-16	19° 07' 31.44000" N	83° 11.17.52000" E	KT-15-KT-16	124.231	22° 13' 14.1792"	207° 13' 14.1792"
17	KT-17	19° 07' 29.28000" N	83° 11.16.80000" E	KT-16-KT-17	65.788	17° 35' 35.8247"	199° 35' 35.8247"
	KT-01	19° 07' 29.65221" N	83° 11.13.76862" E	KT-17-KT-01	92.428	275° 35' 45.8247"	95° 35' 45.8247"
Total					2752.041	Say - 2753 m or 2.753 Km.	



STATISTICS OF COMPENSATORY AFFORESTATION LAND AT KUTULI PRG,				
MIRABAI R.F. UNDER RAUBINGA FOREST DIVISION IN LIEU OF FDP FOR CONSTRUCTION OF DOUBLING LINE IN BETWEEN BAHAMUSSA-SINGAPUR ROAD SECTION OF KOPAPUT-SINGAPUR ROAD DOUBLING RAILWAY PROJECT OF EAST COAST RAILWAY				
	ALLOCATED	MAP	PERIMET	
SL. NO.	R.F./P.R.F. NAME	AREA IN HA.	AREA IN HA.	RE IN METRE
1	Kutuli P.R.F.	30.000	30.363	2752.04
2	Mirabai Reserved Forest	37.000	38.56	2670.259
Total		67.000	68.923	5422.299

DGS Survey of Compensatory Afforestation land in connection with the Forest Division Proposal for construction of Koraput-Singpur Road Doubling Project of WAT Division, East Coast Ry., Karaput has been carried out by the Dy. Chief Engineer/Con-II, Rayagadhathrough M/s Pioneer Surveyors Ltd., Bhubaneswar.

DGPS Survey Co-ordinates are verified by ORSAC. Also Maps showing Compensatory Afforestation land are verified with geo-referenced cadastral sheets / surveyed points compared with Ortho-rectified Cartosat Satellite image and found that maps are correct at a confidence level of 95%.

All the Compensatory Afforestation land comes in degraded patches of Mirabali R.F. and Kuntuli P.R.F., Rayagadadistrict.

Total Compensatory Afforestation land works out to 68,923Ha, includes 38,560Ha. Mirabelli R.F. area@20,365Ha. Kuntali P.R.Fareathrough detailed survey and from the submitted .shp files.



[Signature]
7/7/2023
Deputy Ranger,
U/C Raygada Range

For Pioneer Sureyors
Authorized Signatory

श्री ११२३
श्री मुख्यालय
पूव तट रेलवे, रायगडा
Dy. Chief Engineer (Con.)
East Coast Railway, RAYAGADA

Legend

Compensatory Afforestation Boundary Pillar

Compensatory Afforestation Area

User Agency:



भारत सरकार
Govt. of India
पूर्व तट रेलवे
निर्माण संगठन, भुवनेश्वर
EAST COAST RAILWAY
CONSTRUCTION ORGANISATION



Om

Society to Vishnu

10 YEARS

Branch Office : Plot No.-344/3364, Lane-11, Jaydev Vihar
P.O.-RRL, Bhindaneswar, Khurda, Odisha Pin No-751013
email:- pordner.dinda1@gmail.com

*Formerly Toran IB-108, AA-I
Permittee No-20-025, Nayamangal
Opposite Water Tank No.2,
Bisupal, No.65, Madani - TQ-Bissal
Dist-Nayagarh, PIN-751059
Phone: 0674-255555
Fax: 0674-2554201
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