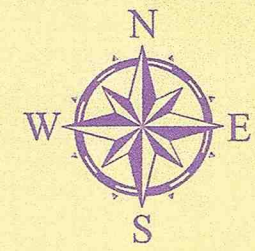
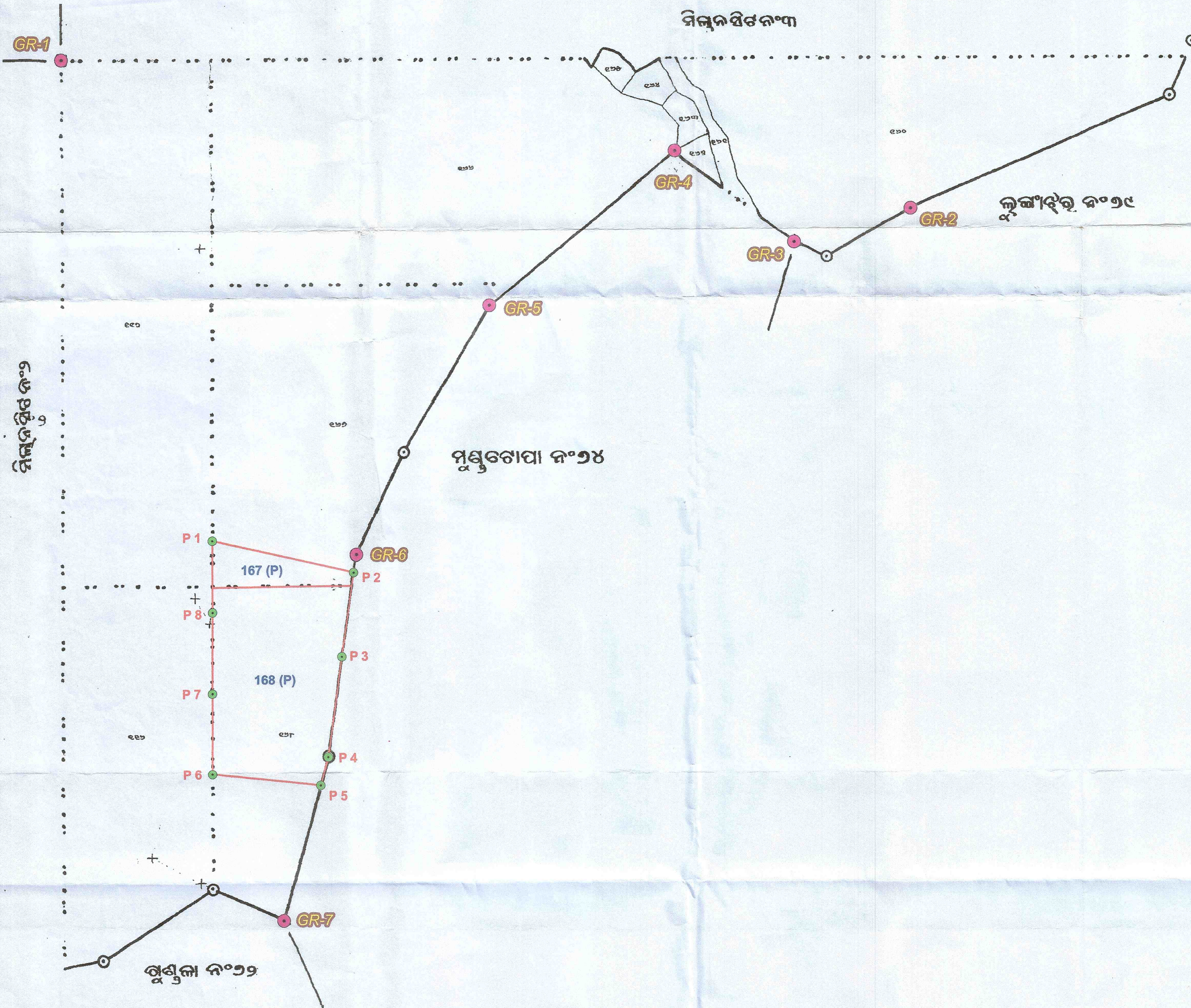


DGPS MAP SHOWING THE NON FOREST GOVT. LAND IDENTIFIED/ALLOTTED OVER 5.00 HA. IN VILLAGE UPARBIRIKALA UNDER BANSPAL TAHASIL OF KEONJHAR DISTRICT FOR RAISING COMPENSATORY AFFORESTATION IN LIEU OF SAFETY ZONE FOREST LAND DIVERTED IN LASERDA PACHERI MANGANESE & IRON BLOCK OF M/S. THRIVENI EARTHMOVERS PVT. LTD. UNDER BARBIL TAHASIL OF KEONJHAR DISTRICT, ODISHA

Scale- 1:4000



0 50 100 200 300 400 Meters



STATISTICS OF COMPENSATORY AFFORESTATION LAND IN LIEU OF SAFETY ZONE FOREST LAND DIVERTED IN LASERDA-PACHERI MANGANESE & IRON BLOCK OF M/s THRIVENI EARTHMOVERS PVT.LTD.

SL. NO.	VILLAGE NAME	PLOT NO.	KISAM	PROPOSED AREA HA.	MAP AREA HA.
1	UPARBIRAKALA	168 (P)	PARBAT	4.2520	4.2580
2	UPARBIRAKALA	167 (P)	PARBAT	0.7480	0.7440
TOTAL C.A. LAND AREA				5.0000	5.0020

DGPS SURVED BOUNDARY PILLAR CO-ORDINATED

Pillar_Id	Geodetic System (WGS-84)		Projection Sytem (UTM-45)	
	Latitude	Longitude	Easting (M.)	Northing(M.)
P 1	21° 33' 46.707446" N	85° 20' 56.122500" E	329039.809	2385361.098
P 2	21° 33' 45.403657" N	85° 21' 02.669993" E	329227.745	2385319.007
P 3	21° 33' 41.780052" N	85° 21' 02.165418" E	329212.050	2385207.721
P 4	21° 33' 37.475979" N	85° 21' 01.571025" E	329193.549	2385075.535
P 5	21° 33' 36.238919" N	85° 21' 01.232804" E	329183.416	2385037.594
P 6	21° 33' 36.679054" N	85° 20' 56.239326" E	329039.903	2385052.651
P 7	21° 33' 40.147358" N	85° 20' 56.205628" E	329040.064	2385159.325
P 8	21° 33' 43.632087" N	85° 20' 56.171665" E	329040.222	2385266.504

DGPS SURVED GEO REFERENCED CO-ORDINATED

Pillar_Id	Geodetic System (WGS-84)		Projection Sytem (UTM-45)	
	Latitude	Longitude	Easting (M.)	Northing(M.)
GR-1	21° 34' 07.382932" N	85° 20' 48.978854" E	328841.044	2385999.128
GR-2	21° 34' 01.326910" N	85° 21' 28.198904" E	329967.328	2385800.952
GR-3	21° 33' 59.797171" N	85° 21' 22.858631" E	329813.206	2385755.527
GR-4	21° 34' 03.692465" N	85° 21' 17.299289" E	329654.542	2385877.009
GR-5	21° 33' 56.936987" N	85° 21' 08.816193" E	329408.310	2385671.831
GR-6	21° 33' 46.180029" N	85° 21' 02.790256" E	329231.457	2385342.847
GR-7	21° 33' 30.402704" N	85° 20' 59.594435" E	329134.382	2384858.607

Legend

- C.A. Land Boundary Pillar
- Geo Ref. Points
- C.A. Land Boundary

- DGPS Survey of Compensatory Afforestation land in Uparbirkala village of Banspal Tahsil, Keonjhar district in lieu of forest area proposed for diversion of the Safety Zone of Laserda Pacheri Manganese & Iron Ore Block of M/s Thriveni Earth Movers Pvt. Ltd. in Keonjhar district has been carried out through M/s Thriveni Earth Movers Pvt. Ltd.
- 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 in Uparbirkala village of Banspal Tahsil, Keonjhar district.
- Total Compensatory Afforestation land works out to **5.0020Ha.** area from the submitted .shp files and against the proposed area of 5.000Ha. as mentioned in the submitted record.

Forest Section Officer
Suakati



Revenue Inspector
TARAMAKANTA

COUNTERSIGNED
Divisional Forest Officer
Keonjhar Division

Forest Range Officer
B.J.P. Range, Anjar

Tahasildar
Banspal

DGPS SURVEY & MAP PREPARED BY -
THRIVENI EARTHMOVERS PRIVATE LIMITED
AT- UNCHABALI,P.O.- BAMEBARI,
DIST.- KEONJHAR, ODISHA - 758086