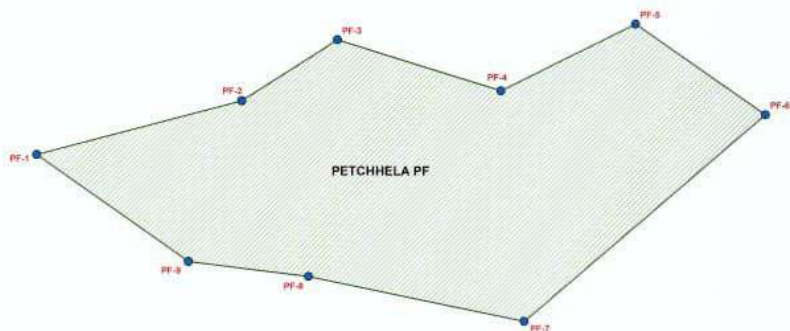
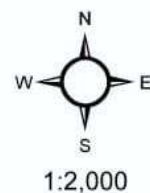


MAP SHOWING DGPS SURVEYED COMPENSATORY AFFORESTATION LAND OVER 7.00 HA IN LIEU OF FOREST AREA PROPOSED FOR DIVERSION FOR PARADEEP-NUMALIGARH CRUDE OIL PIPELINE PROJECT BY THE GENERAL MANAGER (PROJECT PIPELINE), M/S NUMALIGARH REFINERY LTD., ASSAM.



- DGPS Survey of Compensatory Afforestation Land in lieu of diversion of Forest areas for Paradeep-Numaligarh Crude Oil Pipeline Project by the General Manager, Project Pipeline, M/s Numaligarh Refinery Ltd., Assam has been carried out through M/s Consultancy for Engineering & Environment Planning, Bhubaneswar.
- DGPS survey co-ordinates are verified by ORSAC. Also map showing Compensatory land is verified with surveyed points & compared with ortho rectified Cartosat-1 satellite image and found that maps are correct at a confidence level of 95%..
- All the compensatory area comes in Petchhela PF under Kendrapara district.
- Total Compensatory area works out to 7.104Ha. from the detailed survey and submitted .shp files against allotted area of 7.000Ha. as per submitted land record.



DGPS SURVEYED CO-ORDINATES OF PROTECTED FOREST BOUNDARY PILLAR					
SL NO	MAP ID	SURVEY ID	LATITUDE	LONGITUDE	EASTING    NORTHING
1	PF-1	BP-1	20°23'35.63740"	86°39'44.09503"	464757.846    2255033.597
2	PF-2	BP-2	20°23'36.96893"	86°39'49.54258"	464915.826    2255074.821
3	PF-3	BP-3	20°23'38.50933"	86°39'52.08625"	464989.649    2255121.408
4	PF-4	BP-4	20°23'37.25649"	86°39'56.43236"	465115.540    2255082.638
5	PF-5	BP-5	20°23'38.92891"	86°40'00.08647"	465219.238    2255133.839
6	PF-6	BP-6	20°23'36.67595"	86°40'03.45314"	465318.997    2255064.380
7	PF-7	BP-7	20°23'31.51613"	86°39'57.04404"	465332.910    2254906.140
8	PF-8	BP-8	20°23'32.62626"	86°39'51.31168"	464966.829    2254940.604
9	PF-9	BP-11	20°23'32.99028"	86°39'48.11756"	464874.271    2254951.984

AREA STATISTICS OF CA LAND			
SL NO	NAME OF THE PF	ALLOTTED AREA(HA)	MAP AREA(HA)
1	PETCHHELA PF	7.000	7.104
TOTAL AREA		7.000	7.104

LEGEND  
CA LAND BOUNDARY  
CA LAND BOUNDARY PILLAR

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