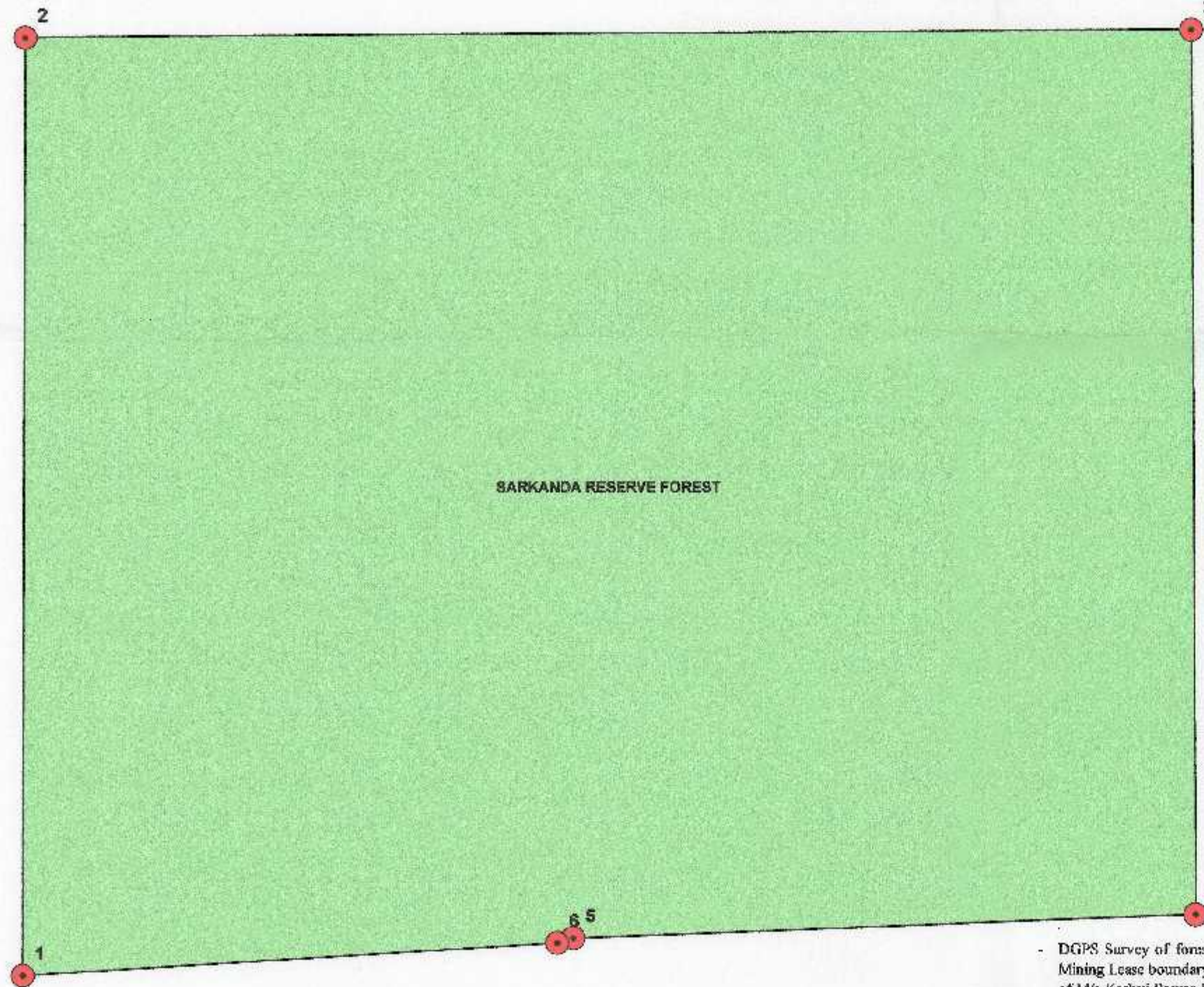
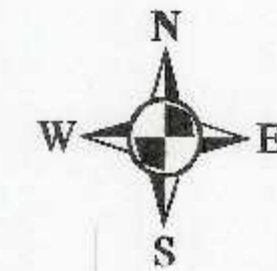


MAP SHOWING THE DGPS SURVEYED FOREST AREA OF SARKUNDA R.F FOR DIVERSION WITHIN THE ML BOUNDARY OF DHOLTA PAHAR IRON ORE BLOCK OVER AN AREA OF 60.508 Ha OF M/S KASHVI POWER AND STEEL PVT LTD, KOIRA TAHASIL, SUNDARGARH DISTRICT.



- DGPS Survey of forest areas proposed for diversion coming within the Mining Lease boundary of Dholta Pahar Iron Mines in Sundargarh District of M/s Kashvi Power & Steel Private Limited has been carried out by the user agency through M/s Natural Resources Management & Techno-Consultancy Services, Bhubaneswar.
- DGPS survey co-ordinates are verified by ORSAC. Also the maps showing forest areas proposed for diversion are verified with surveyed points & compared with ortho-rectified Cartosat satellite image and found that maps are correct at a confidence level of 95%.
- All the forest areas proposed for diversion comes in one patch of Sarkunda R.F. under Bonai Forest Division in Sundargarh District.
- Total forest areas proposed for diversion works out to 60.508Ha. from the submitted .shp files.



SCALE 1:4000

AREA STATISTICS

| Sl_No | FOREST | Area_Ac | Area_Ha |
|-------|-------------|---------|---------|
| 1 | SARKUNDA RF | 149.519 | 60.508 |

DGPS SURVEYED BLOCK PILLAR CO-ORDINATES

| Sl_No | Pillar_Id | Latitude | Longitude | Easting | Northing |
|-------|-----------|------------------|------------------|------------|-------------|
| 1 | 1 | N21°50'11.15055" | E82°10'40.73375" | 311777.840 | 2415804.803 |
| 2 | 2 | N21°50'34.08851" | E82°10'40.53749" | 311780.554 | 2415540.804 |
| 3 | 3 | N21°50'34.67864" | E82°11'14.25147" | 312662.563 | 2415546.463 |
| 4 | 4 | N21°50'12.81051" | E82°11'14.69431" | 312665.814 | 2415878.500 |
| 5 | 5 | N21°50'12.19012" | E82°10'50.24071" | 312194.000 | 2415882.291 |
| 6 | 6 | N21°50'12.06391" | E82°10'57.81567" | 312182.864 | 2415880.542 |

Legend

- BLOCK_PILLAR
- PROPOSED TO BE DIVERTED FOREST AREA
- ML_Boundary

MAP PREPARED BY

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