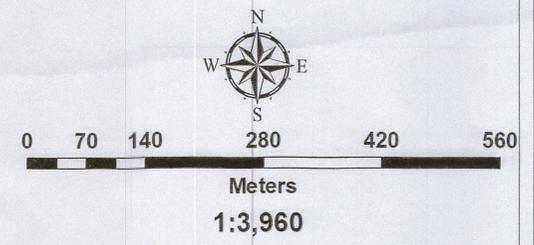
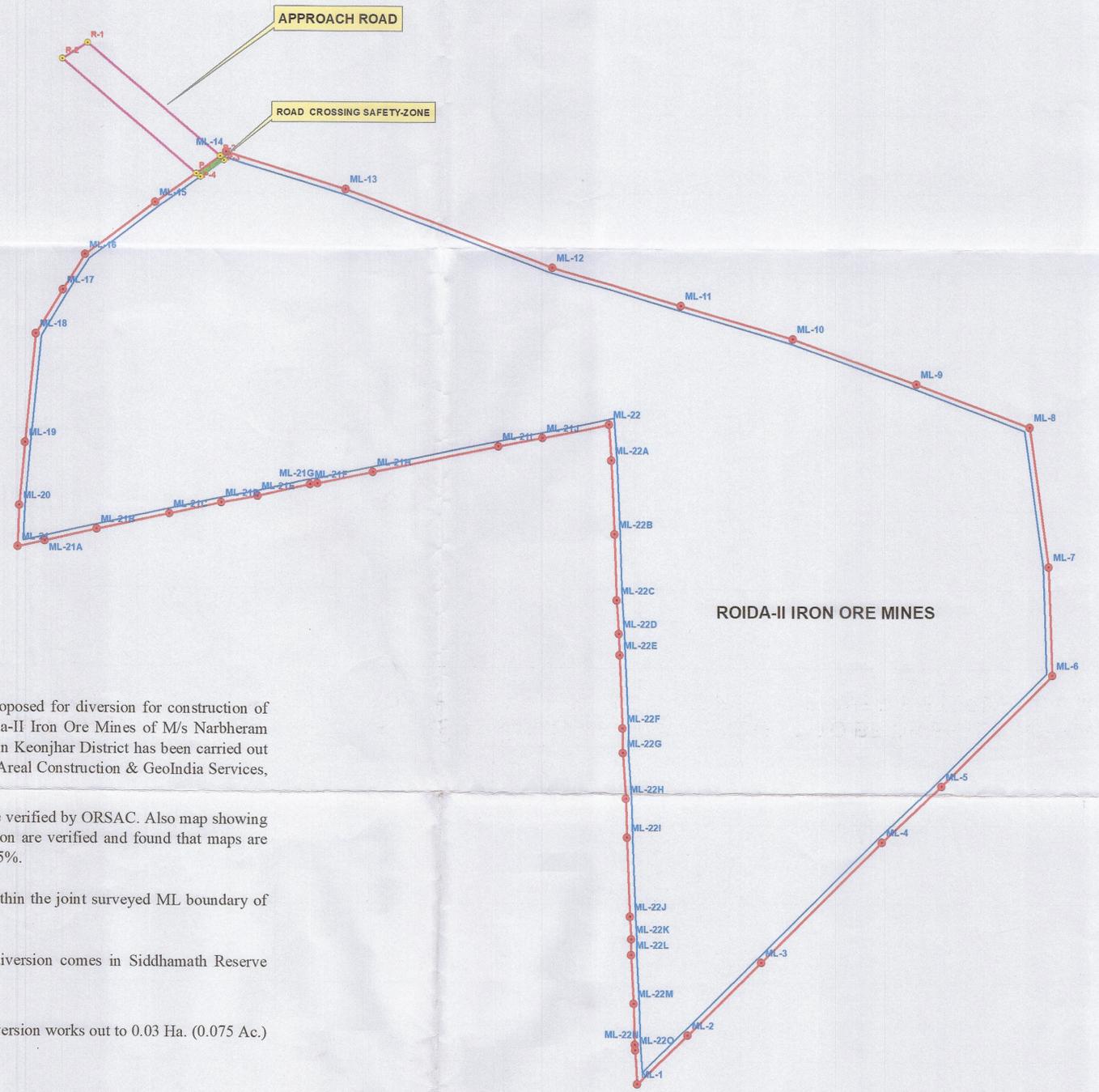


DGPS SURVEYED MAP SHOWING FOREST AREA INSIDE SIDDHAMATH RESERVE FOREST, TO BE DIVERTED WITHIN THE SAFETY-ZONE OF ROIDA-II IRON ORE MINES FOR CONSTRUCTION OF APPROACH ROAD FOR M/S NARBHERAM POWER & STEEL PVT. LIMITED AT KEONJHAR DISTRICT



Legend

- SAFETY-ZONE CROSSING POINTS
- ML BOUNDARY POINTS
- APPROACH ROAD
- ML BOUNDARY
- ROAD CROSSING SAFETYZONE
- SAFETY-ZONE

DGPS SURVEYED ROAD CROSSING COORDINATES

PILLAR_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
P-1	85°21'43.25195"	22°02'34.78261"	330960.105	2438492.937
P-2	85°21'44.38310"	22°02'35.59099"	330992.805	2438517.451
P-3	85°21'44.56910"	22°02'35.41563"	330998.08	2438512
P-4	85°21'43.45046"	22°02'34.61810"	330965.743	2438487.816

FOREST AREA STATISTICS

TOTAL RESERVE FOREST AREA . - 0.03 Ha. Or 0.075 Ac.

- DGPS Survey of forest areas proposed for diversion for construction of road within safety zone of Roida-II Iron Ore Mines of M/s Narbheram Power & Steel Private Limited, in Keonjhar District has been carried out by the user agency through M/s Areal Construction & GeoIndia Services, Nayabazar, Cuttack.
- DGPS surveyed co-ordinates are verified by ORSAC. Also map showing forest areas proposed for diversion are verified and found that maps are correct at a confidence level of 95%.
- The proposed road is coming within the joint surveyed ML boundary of Roida-II Iron Ore Mines.
- The forest areas proposed for diversion comes in Siddhamath Reserve forest of Keonjhar Division.
- Total forest area proposed for diversion works out to 0.03 Ha. (0.075 Ac.) from the submitted .shp files .



FOREST SECTION OFFICER
GUALI

REVENUE INSPECTOR
BHADRASAH
TAHASILDAR
BARBIL

Forest Range Officer
BARBIL

Junior Mining Officer
Office of the JDM Joda

Joint Director of Mines,
Joda, Dist.- Keonjhar.

SURVEYED & PREPARED
BY
AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR