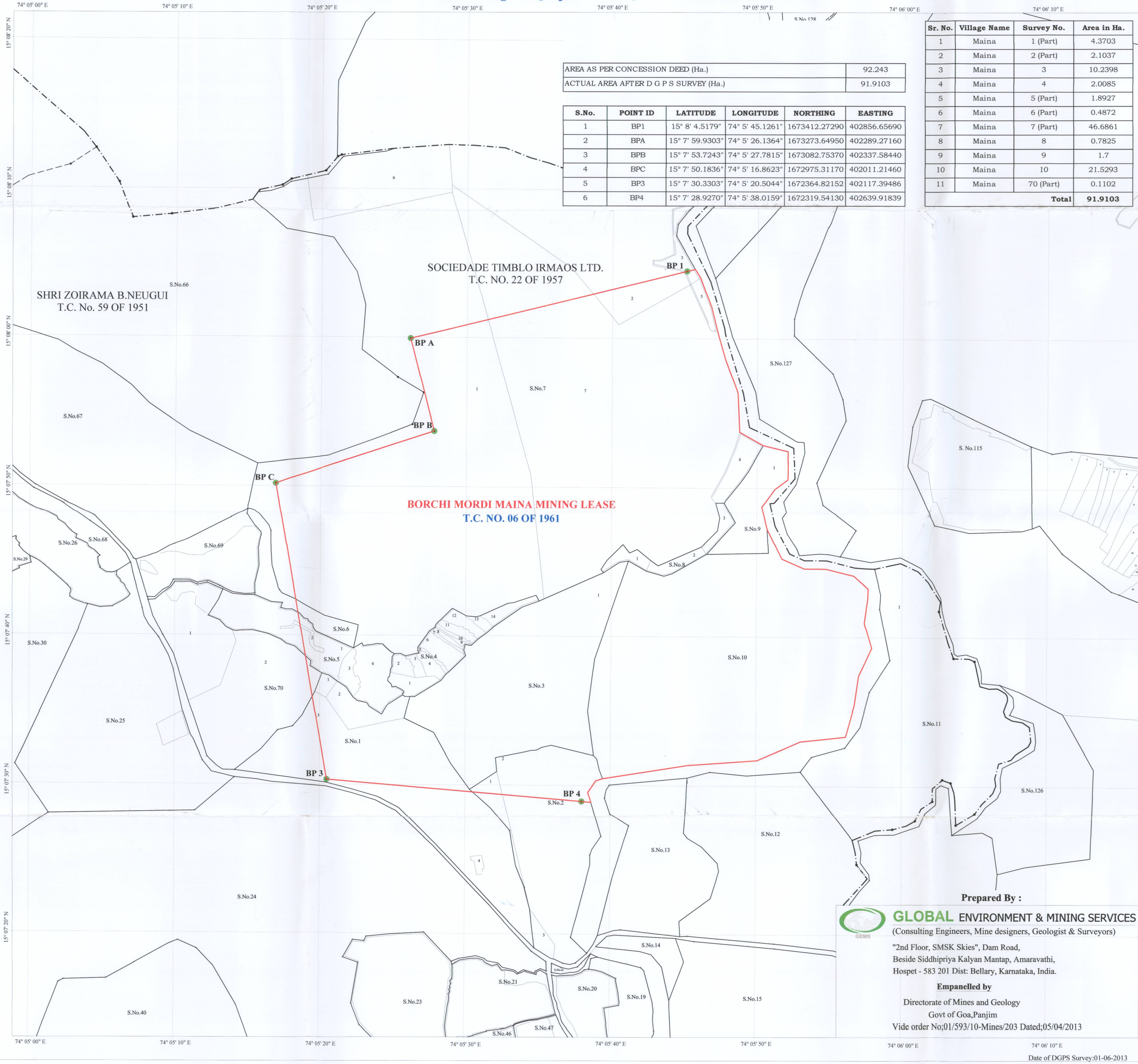


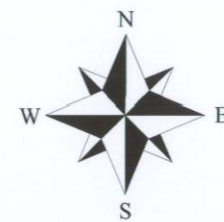
Geo Referenced Cadastral Map of Borchí Mordí Maina Iron Ore Mining Lease, bearing T. C. No. 06 of 1961, Lessee Agrawal Minerals (Goa) Private Ltd., situated in Maina Village of Quepem Taluka, South Goa District. Goa State



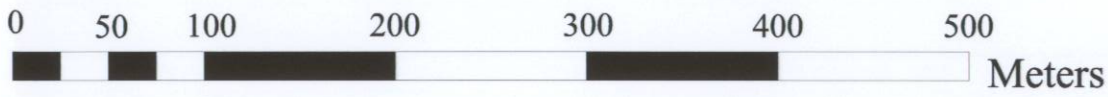
AREA AS PER CONCESSION DEED (Ha.)	92.243
ACTUAL AREA AFTER D G P S SURVEY (Ha.)	91.9103

S.No.	POINT ID	LATITUDE	LONGITUDE	NORTHING	EASTING
1	BP1	15° 8' 4.5179"	74° 5' 45.1261"	1673412.27290	402856.65690
2	BPA	15° 7' 59.9303"	74° 5' 26.1364"	1673273.64950	402289.27160
3	BPB	15° 7' 53.7243"	74° 5' 27.7815"	1673082.75370	402337.58440
4	BPC	15° 7' 50.1836"	74° 5' 16.8623"	1672975.31170	402011.21460
5	BP3	15° 7' 30.3303"	74° 5' 20.5044"	1672364.82152	402117.39486
6	BP4	15° 7' 28.9270"	74° 5' 38.0159"	1672319.54130	402639.91839

Sr. No.	Village Name	Survey No.	Area in Ha.
1	Maina	1 (Part)	4.3703
2	Maina	2 (Part)	2.1037
3	Maina	3	10.2398
4	Maina	4	2.0085
5	Maina	5 (Part)	1.8927
6	Maina	6 (Part)	0.4872
7	Maina	7 (Part)	46.6861
8	Maina	8	0.7825
9	Maina	9	1.7
10	Maina	10	21.5293
11	Maina	70 (Part)	0.1102
Total			91.9103



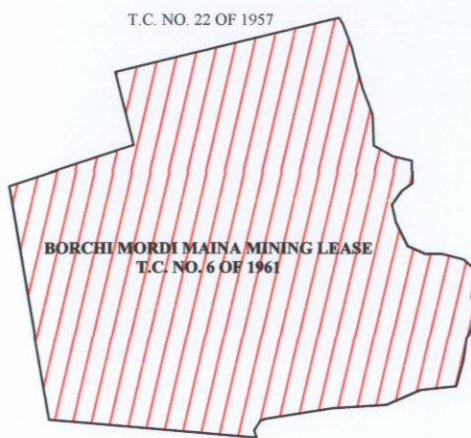
SCALE 1 : 3960



LEGEND

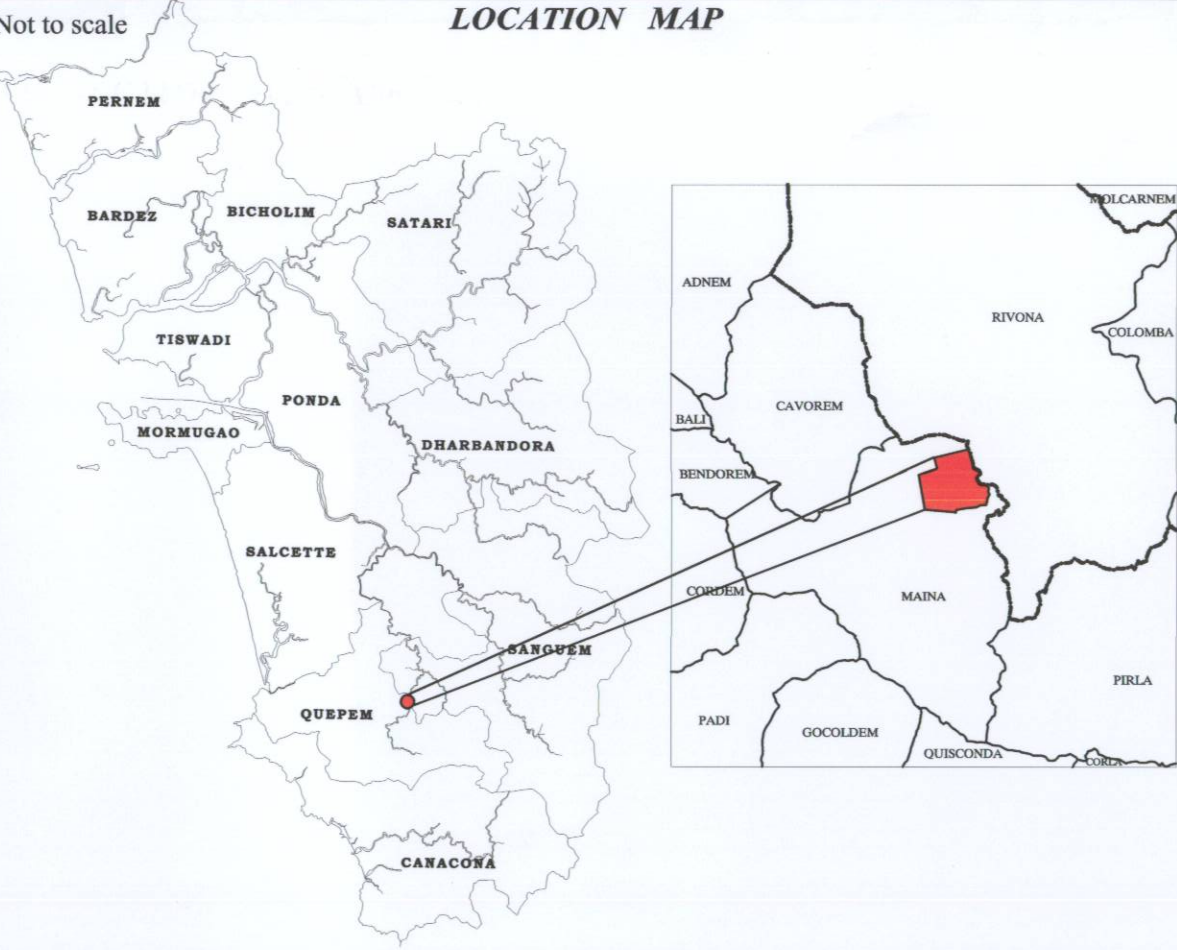
- DGPS POINT OF LEASE BOUNDARY
- LEASE BOUNDARY AS PER DGPS SURVEY
- SURVEY No. BOUNDARY
- SUB-DIVISION OF THE SURVEY No.
- VILLAGE BOUNDARY
- TALUKA BOUNDARY

KEY PLAN



DATUM: WGS 84
PROJECTION : UTM_Zone_43N

LOCATION MAP



CERTIFICATE

This is to certify that the lease boundary pillars of T. C. No. 06 of 1961 of Agrawal Minerals (Goa) Private Ltd. have been surveyed using DGPS (Differential Global Positioning System) and is based upon the Total Station survey conducted earlier.

Rajeev Kumar
Shri. Rajeev Kumar
(Mines Manager)

CERTIFICATE BY ACCREDITED AGENCY

This is to certify that the lease boundary pillars of T.C.No. 06 of 1961. shown by Shri. Rajeev Kumar, Mines Manager has been surveyed by our team led by Shri Nitin R Mantri, using DGPS (Differential Global Positioning system) instruments, The Lease map and pillar locations have been verified, survey conducted and plans prepared as per requirement of IBM circular No.2/2010 dated 6/4/2010.

Nitin R Mantri
Surveyor

Dr. D.N. Gulhane
Key person

S.Kameswara Rao
Authorized Signatory

DIRECTORATE OF MINES AND GEOLOGY - PANAJI - GOA

Checked by

Certified by

Surveying Officer

Director of Mines and Geology

Prepared By :

GLOBAL ENVIRONMENT & MINING SERVICES
(Consulting Engineers, Mine designers, Geologist & Surveyors)

"2nd Floor, SMSK Skies", Dam Road,
Beside Siddhipriya Kalyan Mantap, Amaravathi,
Hospet - 583 201 Dist: Bellary, Karnataka, India.

Empanelled by

Directorate of Mines and Geology
Govt of Goa, Panjim
Vide order No.01/593/10-Mines/203 Dated:05/04/2013

Date of DGPS Survey:01-06-2013