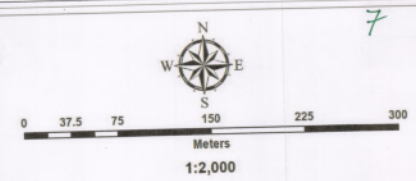
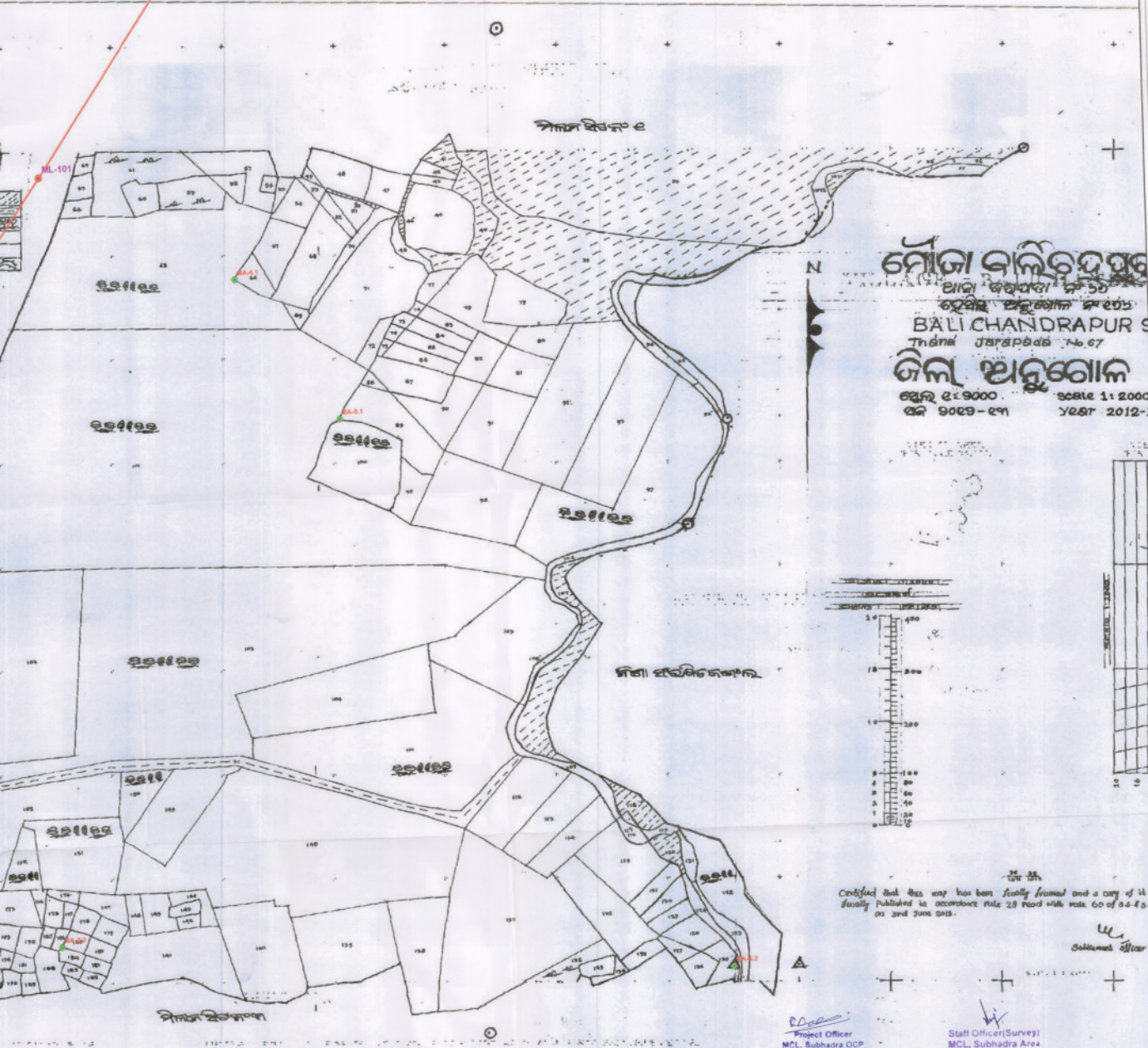


D MAP SHOWING THE FOREST AREA TO BE DIVERTED WITHIN SUBHADRA OPEN CAST PROJECT IN VILLAGE BALICHANDRAPUR(SHEET NO-2) OF M/S MAHANADI COAL FIELD LIMITED AT SUBHADRA AREA IN ANGUL DISTRICT.



Legend

- DGPS SURVEYED GEO-REF COORDINATES
- DERIVED COORDINATES OF FOREST PILLAR POINTS
- BOUNDARY PILLARS
- REVENUE FOREST PATCHES
- BOUNDARY

DGPS SURVEYED POINTS USED FOR GEO-REFERENCING

SL NO	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	BA-1.1	291647.194	2316678.722	84°59'46.88552"	20°56'19.74298"
2	BA-2.2	291775.703	2316624.251	84°59'51.35596"	20°56'18.02444"
3	BA-4.1	291958.128	2317254.381	84°59'57.39630"	20°56'38.58316"
4	BA-5.1	292047.259	2317117.559	85°00'00.53978"	20°56'34.17145"
5	BA-5.2	292361.641	2316578.989	85°00'12.34320"	20°56'16.79879"
6	BA-12.1	291510.628	2316707.768	84°59'42.14720"	20°56'20.63172"

DERIVED FOREST PATCH BOUNDARY COORDINATES

PILLAR ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	84°59'47.14044"	20°56'28.77972"	291658.037	2316956.566
2	84°59'46.92516"	20°56'23.69148"	291649.854	2316800.144
3	84°59'46.48416"	20°56'23.79228"	291637.154	2316803.406
4	84°59'45.01932"	20°56'23.93340"	291594.885	2316808.282
5	84°59'46.05432"	20°56'26.09484"	291625.62	2316874.386
6	84°59'46.92984"	20°56'28.26960"	291651.756	2316940.952
7	84°59'44.84328"	20°56'23.68428"	291589.702	2316800.684
8	84°59'46.91112"	20°56'23.39088"	291649.337	2316790.911
9	84°59'46.78512"	20°56'20.63544"	291644.632	2316706.204
10	84°59'44.59200"	20°56'21.12360"	291581.454	2316722.018
11	84°59'43.69380"	20°56'21.22872"	291555.545	2316725.571
12	84°59'43.45548"	20°56'21.35436"	291548.709	2316729.525
13	84°59'44.09808"	20°56'22.22808"	291567.608	2316756.165
14	84°59'42.93708"	20°56'17.68884"	291532.321	2316616.972
15	84°59'43.59048"	20°56'19.13424"	291551.75	2316661.195
16	84°59'46.64832"	20°56'17.35728"	291639.425	2316605.433
17	84°59'46.63644"	20°56'17.07180"	291638.974	2316596.655
18	84°59'43.51956"	20°56'17.12796"	291548.927	2316599.51
19	84°59'43.74168"	20°56'17.74428"	291555.584	2316618.382
20	84°59'43.74024"	20°56'17.82816"	291555.579	2316620.963

FOREST AREA STATISTICS

SL NO	VILLAGE NM	PLOT NO	KISSAM	ALLO. AR. AC	ALLO. AR. HA	MAP AR. HA
1	BALICHANDRAPUR	211(P)	JUNGLE	0.5	0.2023	0.3471
2	BALICHANDRAPUR	155	JUNGLE	1.784	0.722	0.6331
3	BALICHANDRAPUR	103(P)	JUNGLE	1.5	0.607	0.4151
TOTAL				3.784	1.5313	1.3953

Certified that this map has been finally framed and a copy of it has finally published in accordance with rule 29 read with rule 60 of S.R. 1955. read on 2nd June 2015.

Project Officer
MCL, Subhadra OCP

Staff Officer (Survey)
MCL, Subhadra Area

76/12
24.09/2014

Divisional Forest Officer
Angul Division

Forest Range Officer
Angul Range

SURVEYED & PREPARED BY

AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR