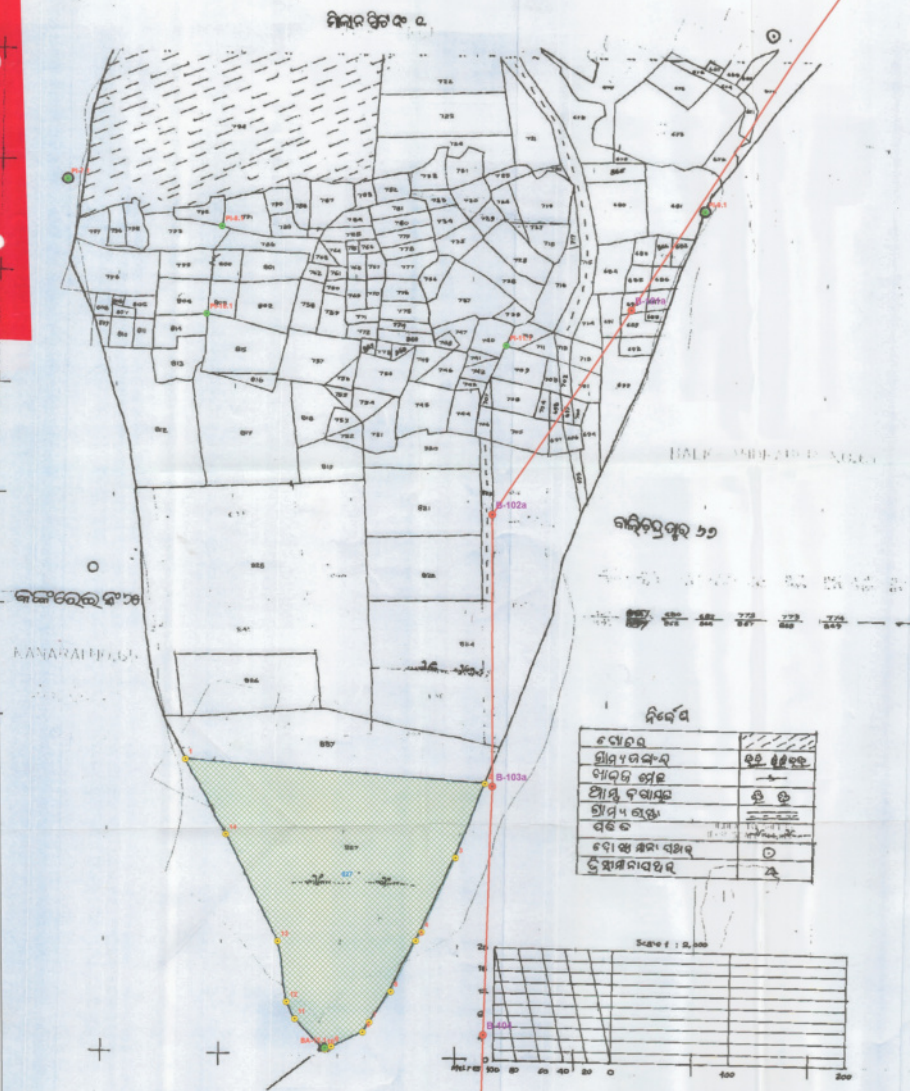
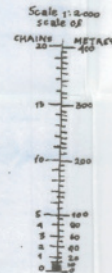


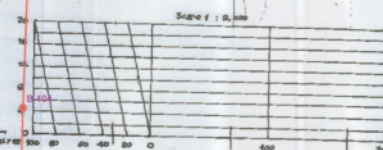
DGPS SURVEYED MAP SHOWING THE FOREST AREA TO BE DIVERTED WITHIN SUBHADRA OPEN CAST PROJECT IN VILLAGE PIRAKHAMAN(SHEET NO-2) OF M/S MAHANADI COAL FIELD LIMITED AT SUBHADRA AREA IN ANGUL DISTRICT.



VILLAGE - PIRAKHAMAN
T. JAMNABAI
M.A.L.
ମୌଜା ପିରକହମାନ, ସିନ ନଂ ୨
ଆବା ଜଗଦେଶ୍ୱରୀ, ନଂ ୬୭
ବହିରକ ଅନୁଚୋଳ, ନଂ ୧୦୮
PIRAKHAMAN, SHEET No-2
Thana Jarapada, No-66
ଜିଲ୍ଲା ଅନୁଚୋଳ
ସ୍କେଲ ୧ : ୨୦୦୦ Scale 1 : 2000
ସନ ୨୦୧୨-୧୩ Year 2012-13



ନିର୍ଦ୍ଦେଶ	
କୋଳର	
ଶ୍ରୀମଦଭବାନୀ	କିଛି ଶୈଳକ
ଖାଦ୍ୟ ଖରଚ	→
ଆତ୍ମ ନିରାଶ	କିଛି
ନିମ୍ନ ଗୁଣ	→
ବର୍ତ୍ତକ	→
ବୋଉ ଶ୍ରୀମଦଭବାନୀ	୦
ଦ୍ରଷ୍ଟବ୍ୟରାଶି	→



0 37.5 75 150 225 300
Meters

1:2,000

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-12.1	291510.626	2316707.768	84°59'42.14720"	20°56'20.63172"
2	PI-7.1	291311.885	2317491.693	84°59'39.93025"	20°56'46.03505"
3	PI-8.1	291440.5	2317444.988	84°59'39.40126"	20°56'44.56911"
4	PI-9.1	291848.931	2317445.9	84°59'53.53475"	20°56'44.76484"
5	PI-10.1	291425.737	2317367.332	84°59'38.92403"	20°56'42.03861"
6	PI-11.1	291678.179	2317331.712	84°59'47.67521"	20°56'40.98337"

DERIVED FOREST PATCH BOUNDARY COORDINATES

PILLAR ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	84°59'38.15592"	20°56'28.10012"	3389.559	2136969.665
2	84°59'46.92984"	20°56'28.26960"	35167.656	2136940.956
3	84°59'46.05434"	20°56'26.09497"	21625.62	2136874.381
4	84°59'45.01938"	20°56'23.93354"	21594.885	2136808.282
5	84°59'44.94331"	20°56'23.68444"	21589.702	2136800.684
6	84°59'44.08036"	20°56'22.72821"	21567.608	2136756.165
7	84°59'43.45560"	20°56'21.35447"	21548.709	2136725.522
8	84°59'43.29997"	20°56'21.06218"	21542.943	2136720.604
9	84°59'42.33867"	20°56'20.67410"	21516.171	2136709.005
10	84°59'42.17566"	20°56'20.59790"	21510.915	2136706.721
11	84°59'41.77753"	20°56'21.48508"	21485.826	2136734.322
12	84°59'41.04453"	20°56'21.97164"	21479.821	2136749.371
13	84°59'40.79611"	20°56'23.73196"	21472.781	2136803.609
14	84°59'39.30562"	20°56'26.87999"	21430.926	2136900.972

FOREST AREA STATISTICS

SL NO	VILLAGE_NM	PLOT NO	KISSAM	ALLO_AR_AC	ALLO_AR_HA	MAP_AR_HA
1	PIRAJHAMAN	827	JUNGLE	10.774	4.36	3.5933
	TOTAL			10.774	4.36	3.5933

Certified that this map has been finally framed and a copy of it has been published in accordance with rule 29 read with rule 60 of O.S. & S. rules, 1932 on 20th June 2013.

Forest Range Officer
Ansil Range

Tahvildar
Chandipada

SURVEYED & PREPARED
BY

AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR