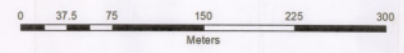


DGPS SURVEYED MAP SHOWING THE FOREST AREA TO BE DIVERTED WITHIN SUBHADRA OPEN CAST PROJECT IN VILLAGE GOLAGADIA(SHEET NO-4) OF M/S MAHANADI COAL FIELD LIMITED AT SUBHADRA AREA IN ANGUL DISTRICT.



10



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

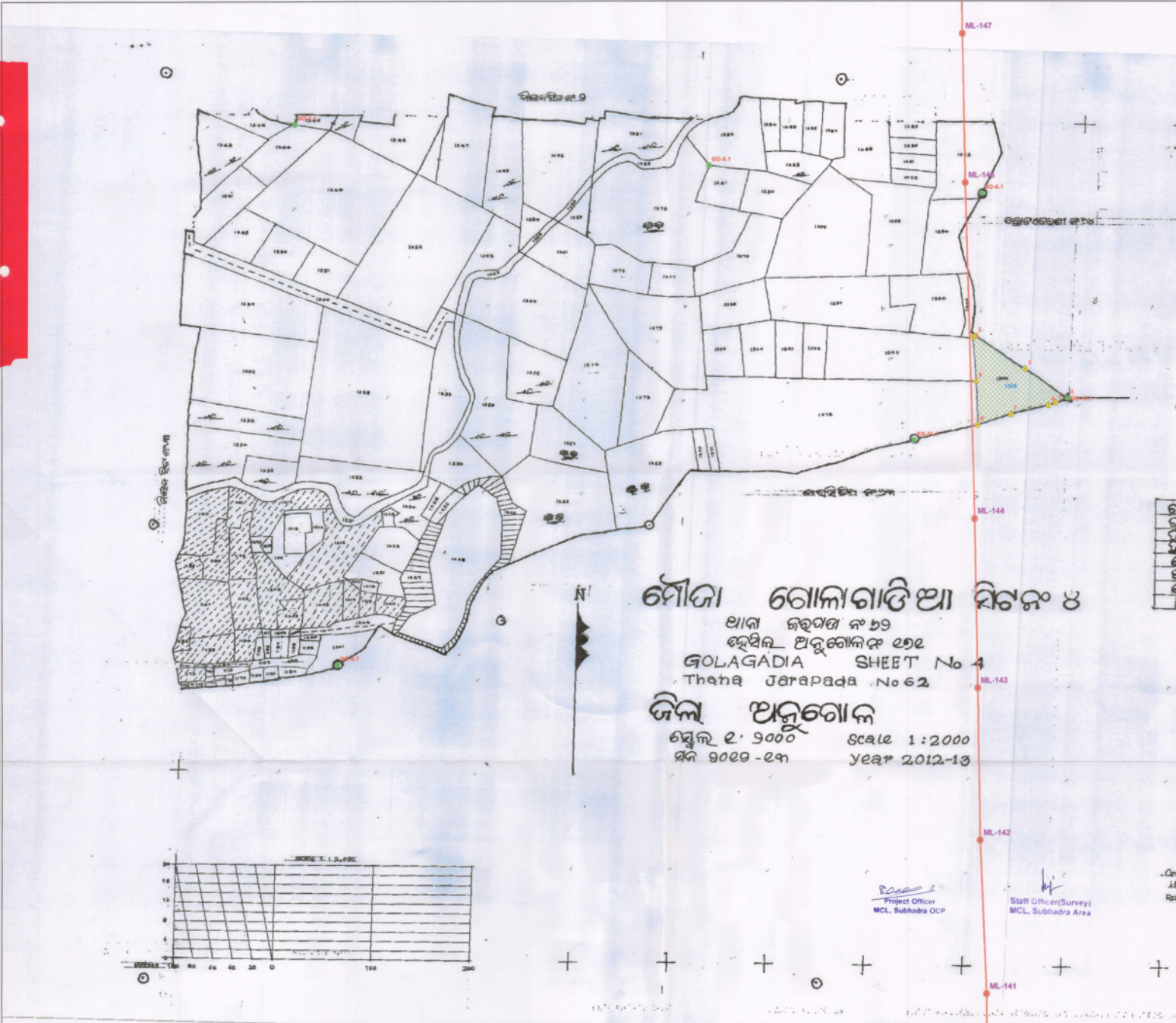
SL_NO	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	GO-6.1	289853.088	232003.606	84°58'43.35104"	20°58'07.09657"
2	GO-7.1	289158.97	2320085.686	84°58'19.29153"	20°58'09.47935"
3	GO-8.1	289194.692	231907.974	84°58'20.78120"	20°57'50.71382"
4	GO-9.1	289577.369	2320036.271	84°58'33.79407"	20°58'08.04515"
5	GO-10.1	289936.845	2319784.287	84°58'46.34571"	20°58'00.00131"
6	KN-11.1	289780.732	2319741.014	84°58'40.96160"	20°57'58.53047"

DERIVED FOREST PATCH BOUNDARY COORDINATES

PILLAR ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	84°58'43.02408"	20°58'02.08380"	289841.69	2319849.546
2	84°58'43.12668"	20°58'02.13492"	289844.674	2319851.087
3	84°58'44.86224"	20°58'00.99480"	289894.374	2319815.384
4	84°58'46.34724"	20°57'59.98500"	289936.885	2319783.782
5	84°58'45.92460"	20°57'59.83128"	289924.614	2319779.209
6	84°58'45.68772"	20°57'59.74524"	289917.737	2319776.646
7	84°58'44.37280"	20°57'59.43206"	289879.628	2319767.499
8	84°58'43.19503"	20°57'59.05978"	289845.459	2319756.478
9	84°58'43.14364"	20°58'00.56740"	289844.56	2319802.867

FOREST AREA STATISTICS

SL_NO	VILLAGE_NM	PLOT_NO	KISSAM	ALLO_AR_AC	ALLO_AR_HA	MAP_AR_HA
1	GOLAGADIA-4	1306	JUNGLE	1.102	0.446	0.4469
TOTAL				1.102	0.446	0.4469



ମୌଜା ଗୋଲାଗାଡ଼ିଆ ସିଟ୍ ନଂ ୪
 ଥାନା ଜଗନ୍ନାଥ ନଂ ୨୨
 ଝୁମ୍ପିଲ ଅନୁଗୋଳ ୧୭୧
GOLAGADIA SHEET No 4
 Thana Jarapada No 2
 ଜିଲ୍ଲା ଅନୁଗୋଳ
 ସ୍କେଲ ୧: ୨୦୦୦ Scale 1:2000
 ସନ ୨୦୧୨-୧୩ Year 2012-13

Project Officer
MCL, Subhadra OCP

Staff Officer(Survey)
MCL, Subhadra Area

Divisional Forest Officer
Angul, Division

Forest Range Officer
Chhota Range

SURVEYED & PREPARED BY

AREAL CONSTRUCTIONS & GEO-INDIA SERVICES
BHUBANESWAR