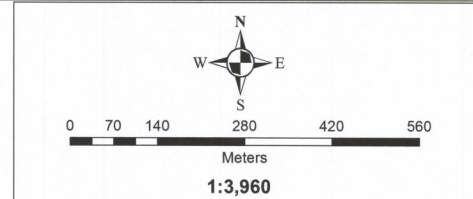
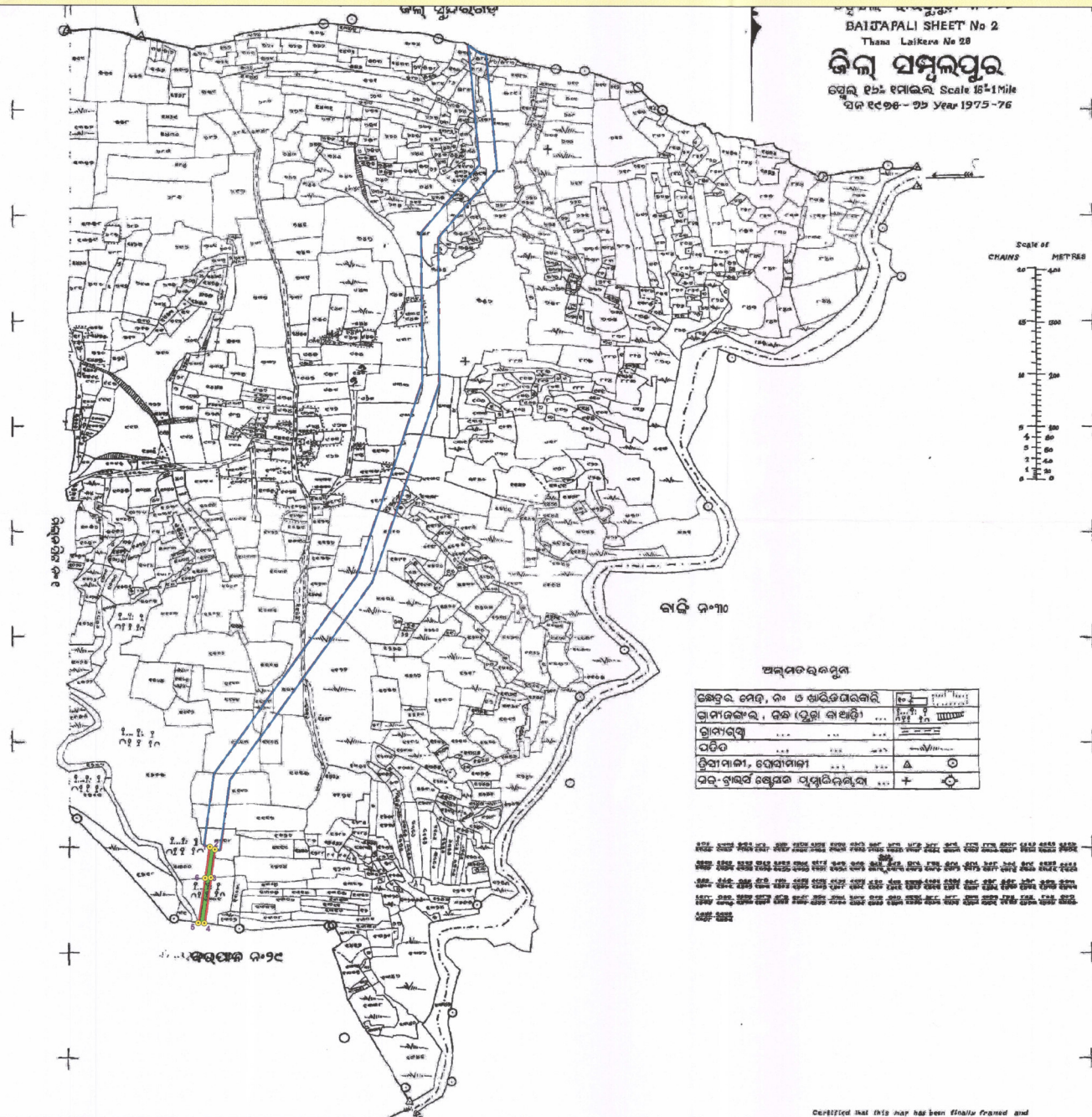


GEO-REFERENCED MAP SHOWING FOREST LAND TO BE DIVERTED UNDER JHARSUGUDA FOREST DIVISION FOR NATURAL GAS PIPELINE OF GAIL (INDIA) LTD IN MOUZA BAIJAPALI SHEET-2, KIRMIRA TAHASIL ,JHARSUGUDA DIST.



Legend

- GEO-REFERENCED POINT
- FOREST_AREA
- CORRIDOR_LINE

GEO REFERENCED CO-ORDINATES OF POINTS

POINTS-ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	84°12'43.07831"	21°57'50.59213"	212061.923	2431469.867
2	84°12'43.39526"	21°57'50.43795"	212070.934	2431464.957
3	84°12'43.14275"	21°57'48.67036"	212062.695	2431410.696
4	84°12'42.73567"	21°57'45.82084"	212049.413	2431323.222
5	84°12'42.36733"	21°57'45.84654"	212038.855	2431324.206
6	84°12'42.78545"	21°57'48.63738"	212052.421	2431409.868

FOREST AREA

PLOT_NO	AREA_AC	AREA_HA
1301	0.2231	0.0903
1295/1300	0.1406	0.0569
TOTAL AREA	0.3637	0.1472



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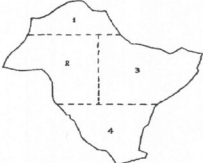
GEO-REFERENCED MAP SHOWING FOREST LAND TO BE DIVERTED UNDER JHARSUGUDA FOREST DIVISION
FOR NATURAL GAS PIPELINE OF GAIL (INDIA) LTD IN MOUZA BARPAN SHEET-1, KIRMIRA TAHASIL, JHARSUGUDA DIST.

ମୌଜା ବରପାନ ଷିଟ ନଂ ୧

ଥାନା ଲାଇକେରା ନଂ ୨୯
ତହସିଲ ସମ୍ବଲପୁର ନଂ ୨୮
BARPAN, SHEET No1
Thana Laikera No 29

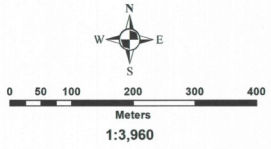
ଜିଲ୍ଲା ସମ୍ବଲପୁର
ସ୍କେଲ ୧:୧୦୦୦୦ Scale 1:10,000
ସନ ୧୯୭୫-୭୬ Year 1975-76

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ସମ୍ବଲପୁର ଜିଲ୍ଲା

ଖଣ୍ଡଗିରି ନେତ୍ର ନଂ ୫ ଗାୟିକା ଗାୟିକା	...	...
ଗୋବିନ୍ଦ, ଗୁମ୍ଫା ଗୁମ୍ଫା	...	...
ଦାସପୁର, ଚାଟିକ	...	...
ଗାୟିକା ନେତ୍ର, ଗାୟିକା ନେତ୍ର	...	...
ଦିଗମ୍ପାଳୀ, ଗୋବିନ୍ଦ	...	...
ସବୁ-ସାହେବ ଗୋବିନ୍ଦ, ସମ୍ବଲପୁର	...	...



Legend

- DGPS SURVEYED GEO-REFERENCED CO-ORDINATES OF POINT
- DERIVED CO-ORDINATES
- FOREST PATCH

DGPS SURVEYED GEO-REFERENCED POINTS

Sl. No.	POINT ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	bar1-a	210667.798	2430782.728	84°12'41.70088"	21°57'27.44311"
2	bar1-b	210760.167	2431234.244	84°12'42.16576"	21°57'27.88322"
3	bar1-c	211303.313	2431101.76	84°12'41.89276"	21°57'26.86211"
4	bar1-d	211767.253	2430829.437	84°12'42.09835"	21°57'26.86211"

DERIVED CO-ORDINATES OF POINTS

POINT-ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	212015.435	2431089.072	84°12'41.70088"	21°57'26.86211"
2	212010.759	2431048.445	84°12'41.56383"	21°57'36.87157"
3	212020.14	2431044.899	84°12'41.89276"	21°57'36.76192"
4	212026.894	2431091.606	84°12'42.09835"	21°57'38.28326"
5	211964.214	2430735.635	84°12'40.14129"	21°57'26.86211"
6	211952.336	2430658.802	84°12'39.77638"	21°57'24.17911"
7	211960.456	2430658.971	84°12'40.05906"	21°57'24.18939"
8	211973.011	2430732.468	84°12'40.44967"	21°57'26.58446"

FOREST AREA STATISTICS

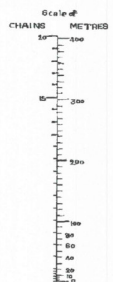
Sl. No.	MOUZA	PLOT NO.	KISSAM	MAP AREA AC.	MAP AREA HA.
1	BARPAN	453	GRAYMA JUNGLE	0.1132	0.0458
2	SH-1	487	DLG FOREST	0.1616	0.0654

Certified that this map has been finally framed
and a copy of it has been finally published in accordance
with rule 2.9 read with rule 60 of O.S.S.C. Rules, 1953.
No. 20.4.1976.

Settlement Officer.

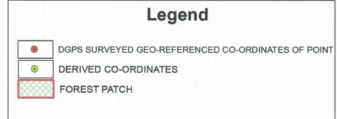


ଜା. ବରପାନ ସିଟ ନଂ ୨
ପାର୍ଟ ନଂ ୨
ଆକା. ଲକ୍ଷବେର ନଂ ୨
ପ୍ରମୁଖ ସମ୍ବଲପୁର ନଂ ୨
ଆକା. ଲକ୍ଷବେର ନଂ ୨
BARPAN, SHEET No 2
Thana Lalkerna No 28
ଜିଲ୍ଲା ସମ୍ବଲପୁର
ମୁଖ୍ୟ ମାର୍ଗ-୧୫ ମାଇଲ Scale 1:1 Mile
ପ୍ରକାଶନ-୨୦ Year 1975-76



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7.2.22
Settlement officer.



DGPS SURVEYED GEO-REFERENCED CO-ORDINATES						
Sl.NO.	POINT_ID	EASTING	NORTHING	LATITUDE	LONGITUDE	
1	bar1-e	211484.550	243045.831	21°57'17.40588"	84°12'23.6130"	
2	bar2-3a	210360.748	2430190.895	21°57'08.03453"	84°11'44.6487"	
3	bar2-3b	210365.682	2430171.285	21°57'07.40043"	84°11'44.6331"	
4	bar22-1a	210382.978	2429874.487	21°56'57.76910"	84°11'45.6246"	

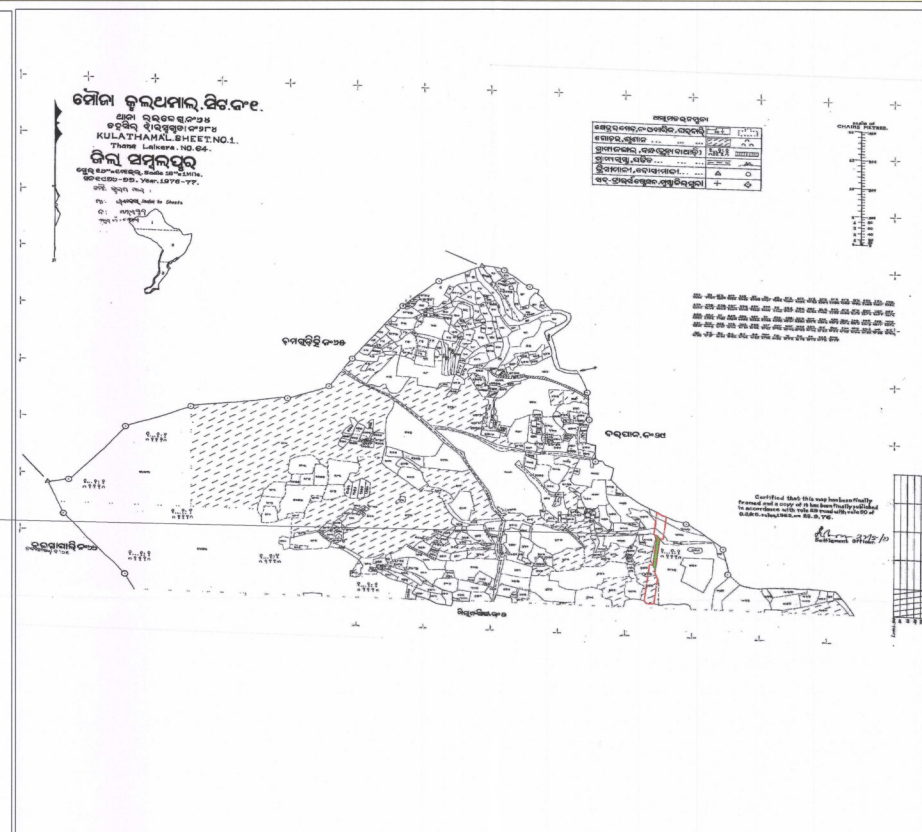
DERIVED CO-ORDINATES POINTS				
POINT_ID	EASTING	NORTHING	LONGITUDE	LATITUDE
1	211965.428	2030688.077	84°12'40.21375'	27°57'25.13789'
2	211972.136	2030681.217	84°12'40.14487'	27°57'25.11802'
3	211962.292	2030671.401	84°12'40.14936'	27°57'25.89436'
4	211960.344	203061.635	84°12'40.13838'	27°57'22.84649'
5	211954.732	2030620.11	84°12'38.88436'	27°57'22.92359'
6	211955.017	203061.888	84°12'38.11421'	27°57'23.54891'
7	211952.638	203040.188	84°12'38.05497'	27°57'24.18197'
8	211954.93	203063.889	84°12'38.95495'	27°57'23.18197'
9	211960.456	203068.971	84°12'40.05901'	27°57'24.18939'
10	211945.019	203086.535	84°12'39.56742'	27°57'21.82713'
11	211952.259	203078.888	84°12'39.82407'	27°57'21.58801'
12	211935.369	203056.136	84°12'39.26332'	27°57'20.18416'
13	211939.665	203053.662	84°12'39.41323'	27°57'20.17131'
14	211946.248	203059.234	84°12'39.60237'	27°57'20.21214'
15	211923.268	203018.753	84°12'38.91647'	27°57'16.36750'
16	211914.233	203022.345	84°12'38.59946'	27°57'16.47306'
17	211802.531	202972.238	84°12'35.12203'	27°56'55.28983'
18	211939.516	202956.631	84°12'35.02695'	27°56'54.78801'
19	211787.39	202939.311	84°12'34.61578'	27°56'54.25016'
20	211786.22	202931.637	84°12'34.57987'	27°56'53.96103'
21	211783.899	202925.773	84°12'34.50271'	27°56'53.79915'
22	211780.466	202926.363	84°12'34.38278'	27°56'53.78628'
23	211790.39	202972.854	84°12'34.69887'	27°56'55.30248'
24	211752.877	202952.305	84°12'33.55787'	27°56'46.81068'
25	211752.305	202950.506	84°12'33.54417'	27°56'46.49742'
26	21150.445	202942.203	84°12'33.48592'	27°56'46.16163'
27	211748.319	2029494.352	84°12'33.41054'	27°56'46.23016'
28	211743.908	2029495.276	84°12'33.25635'	27°56'46.25075'
29	211744.33	202950.229	84°12'33.26663'	27°56'46.37372'
30	211744.25	202950.665	84°12'33.25977'	27°56'46.69273'

FOREST AREA STATISTICS					
Sl. No.	MOUZA	PLOT NO	KISSAM	MAP AREA AC	MAP AREA H
1	BARPAN SH-2	1086	DLC FOREST	0.0987	0.0399
2		490	DLC FOREST	0.1518	0.0615
3		492	GRAMYA JUNGLE	0.1169	0.0473
4		508	GRAMYA JUNGLE	0.2873	0.1163
5		1077	DLC FOREST	0.0165	0.0067
6		1076	DLC FOREST	0.0149	0.0060



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DGPS SURVEYED CO-ORDINATES OF POINTS				
POINT-ID	LATITUDE	LONGITUDE	EASTING	NORTHING
1	21° 55' 51.21701"	84° 12' 31.53402"	211663.602	2427802.45
2	21° 55' 48.13202"	84° 12' 31.08900"	211649.119	2427707.73
3	21° 55' 48.80400"	84° 12' 30.87302"	211643.2686	2427728.55
4	21° 55' 51.49000"	84° 12' 31.31601"	211657.5022	2427810.97

FOREST AREA		
PLOT_NO	AREA_AC	AREA_HA
340/1864	0.2017	0.0816

 GEO-REFERENCED POINT
 FOREST_AREA

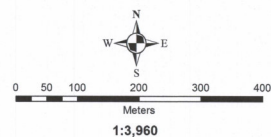
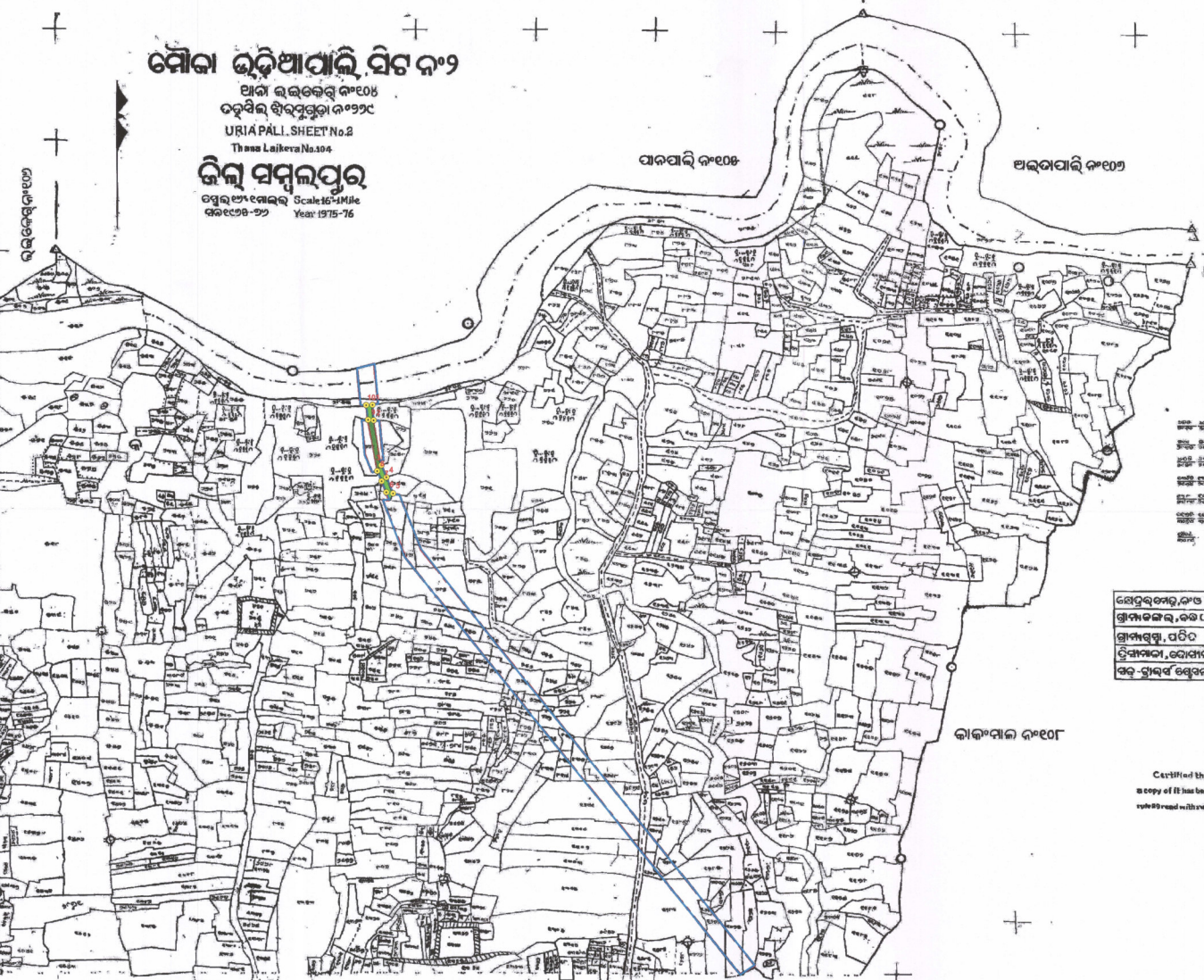
Disclaimer :DGPS Surveyed Co-ordinates have been generated for Boundary pillars/points as shown by Lessee/User Agency on the ground.



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FOR NATURAL GAS PIPELINE OF GAIL (INDIA) LTD IN MOUZA URIAPALI SHEET-2, LAIKERA TAHASIL ,JHARSUGUDA DIST.



Legend

-  GEO-REFERENCED POINT
 FOREST_AREA
 CORRIDOR_LINE

GEO REFERENCED CO-ORDINATES OF POINTS				
POINT ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	84°13'19.57416"	21°52'38.16283"	212935.355	2421836.726
2	84°13'19.62556"	21°52'37.25482"	212936.326	2421808.758
3	84°13'20.07956"	21°52'34.58221"	212947.879	2421726.281
4	84°13'20.37557"	21°52'33.86439"	212955.981	2421704.038
5	84°13'20.76485"	21°52'32.92040"	212966.637	2421674.788
6	84°13'20.37999"	21°52'32.97679"	212955.614	2421667.723
7	84°13'20.09562"	21°52'33.63693"	212947.814	2421697.184
8	84°13'19.83971"	21°52'34.23101"	212940.794	2421715.598
9	84°13'19.30862"	21°52'37.28052"	212927.237	2421809.713
10	84°13'19.19726"	21°52'38.13713"	212924.515	2421836.131

FOREST AREA		
PLOT_NO	AREA_AC	AREA_HA
661/2958	0.1915	0.0775
693	0.0645	0.0261
660	0.1216	0.0492
TOTAL AREA	0.3776	0.1528

Certified that this map has
a copy of it has been timely pub
rule 89 read with rule 60 of D.S.E.S.



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