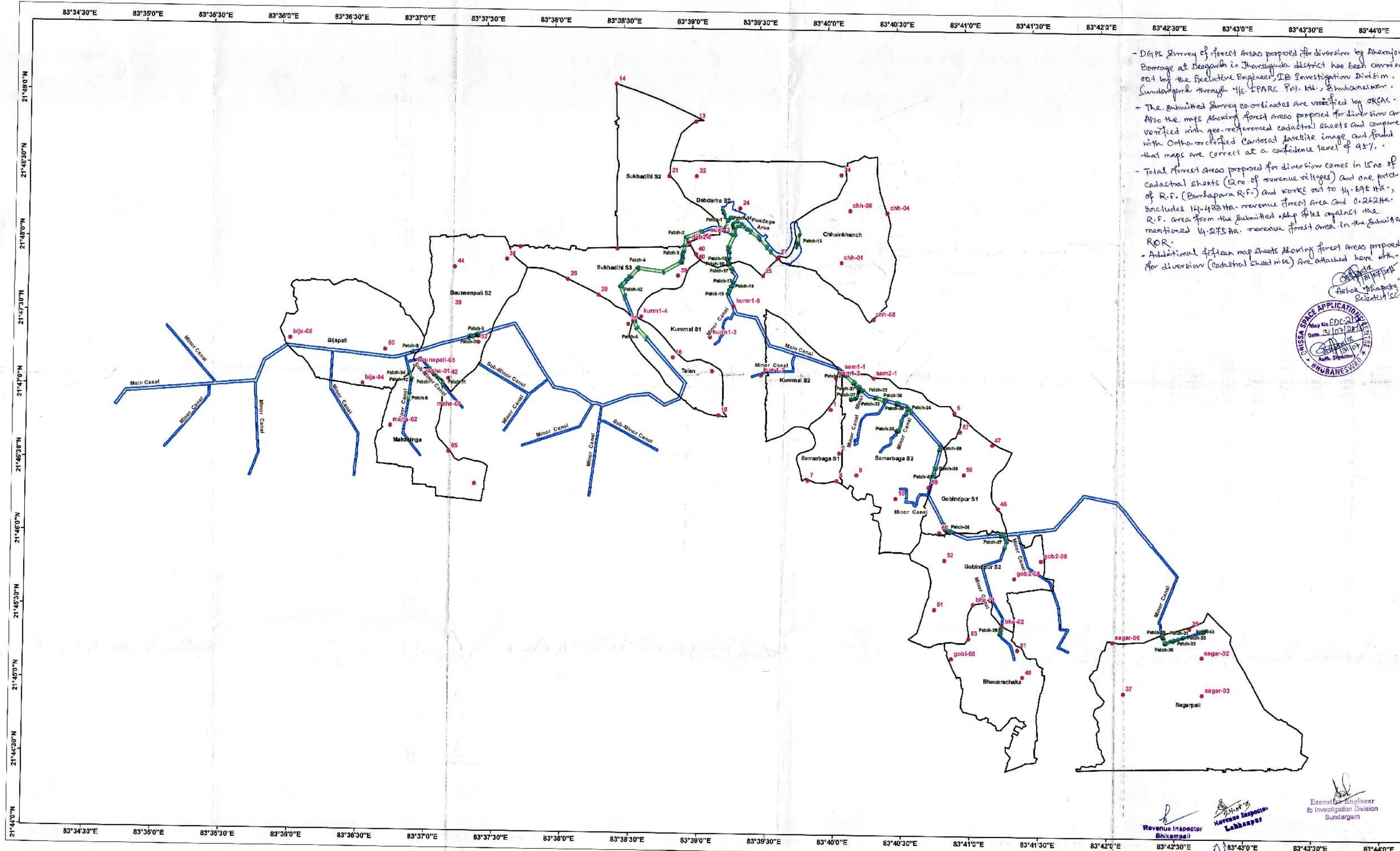




- DGPS Survey of forest area proposed for diversion by Aherajore Irrigation Project at Deogarh in Jharsuguda district has been carried out by the Executive Engineer, IB Investigation Division, Sundargarh through M/s. SPARC Pvt. Ltd., Bhubaneswar.

- The submitted survey co-ordinates are verified by ORCA. Also the maps showing forest area proposed for diversion are verified with geo-referenced cadastral sheets and compared with Ortho-rectified Cartosat satellite image and found that maps are correct at a confidence level of 95%.

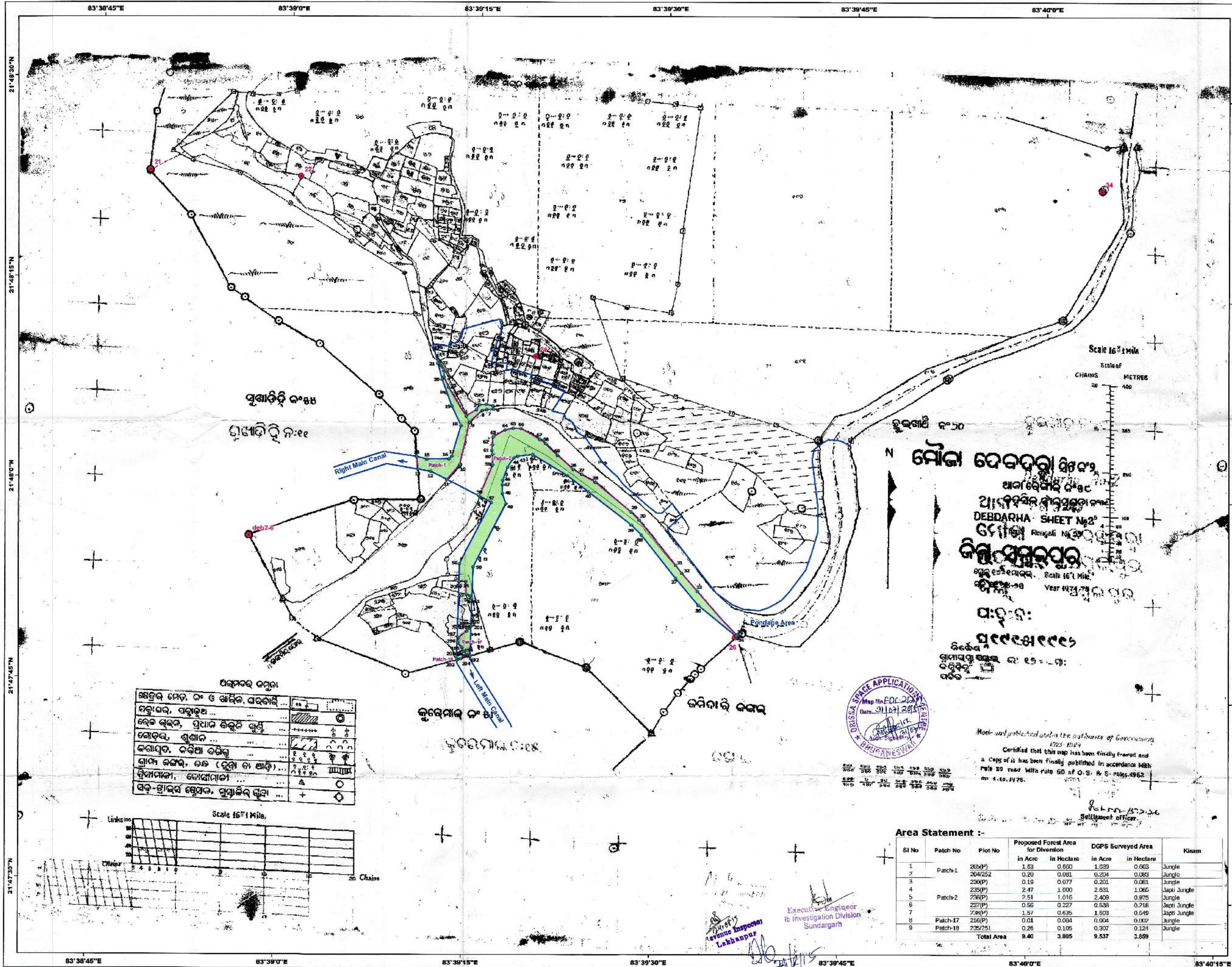
- Total forest area proposed for diversion comes in 15 no. of cadastral sheets (12 no. of revenue villages) and one portion of R.F. (Bunkapara R.F.) and works out to 14,695 Ha. Includes 14,433 Ha. revenue forest area and 0.262 Ha. R.F. area from the submitted map filed against the mentioned 14,433 Ha. revenue forest area in the submitted R.O.R.

- Additional fifteen map sheets showing forest area proposed for diversion (cadastral sheet wise) are attached here with.



Area Statement of Forest Plot:-

Area Statement of Forest Plot:-							
Village Name	Patch No	Plot No	Proposed Forest Area for Diversion		DGPS Surveyed Area		Kiam
			In Acre	In Hectare	In Acre	In Hectare	
Debdaha S2	Patch-1	205(P)	1.68	0.660	1.038	0.416	Jungle
Debdaha S2	Patch-1	204(P)	0.20	0.081	0.204	0.082	Jungle
Debdaha S2	Patch-2	200(P)	0.10	0.041	0.201	0.080	Jungle
Debdaha S2	Patch-3	203(P)	2.47	1.000	2.031	0.812	Jungle
Debdaha S2	Patch-4	202(P)	2.51	1.016	2.409	0.976	Jungle
Debdaha S2	Patch-5	201(P)	0.50	0.202	0.538	0.216	Jungle
Debdaha S2	Patch-6	208(P)	1.57	0.635	1.503	0.608	Jungle
Debdaha S2	Patch-7	205(P)	0.26	0.106	0.307	0.124	Jungle
Debdaha S2	Patch-8	216(P)	0.01	0.004	0.004	0.002	Jungle
Chumukhakhnd	Patch-3	21(P)	0.58	0.234	0.650	0.263	Patra Jungle/DLC
Sukhadhi S2	Patch-4	731(P)	2.38	0.955	2.255	0.912	Bad Jungle
Sukhadhi S2	Patch-5	743(P)	1.01	0.409	1.006	0.407	Bad Jungle/DLC
Sukhadhi S2	Patch-6	742(P)	1.63	0.660	1.665	0.670	Bad Jungle/DLC
Sukhadhi S2	Patch-6	743(P)	3.41	1.380	3.384	1.369	Bad Jungle
Sukhadhi S2	Patch-7	744(P)	0.34	0.138	0.274	0.151	Bad Jungle
Sukhadhi S2	Patch-7	754(P)	0.05	0.020	0.056	0.023	Bad Jungle
Sukhadhi S2	Patch-7	753(P)	0.30	0.121	0.303	0.122	Bad Jungle
Sukhadhi S2	Patch-7	835(P)	1.88	0.757	1.826	0.727	Bad Jungle
Telen	Patch-8	2(P)	0.20	0.834	0.290	0.927	Griyanga Jungle/DLC
Baunsepal S2	Patch-9	682(P)	0.25	0.101	0.254	0.103	Patra Jungle/DLC
Baunsepal S2	Patch-10	933(P)	0.26	0.105	0.266	0.107	Patra Jungle
Baunsepal S2	Patch-12	1007(P)	0.54	0.219	0.562	0.226	Patra Jungle
Bhainchuka	Patch-44	300(P)	0.10	0.040	0.106	0.043	Griyanga Jungle
Bhainchuka	Patch-44	301(P)	0.02	0.008	0.021	0.008	Griyanga Jungle
Bhainchuka	Patch-44	304(P)	0.18	0.073	0.182	0.074	Griyanga Jungle
Bhainchuka	Patch-44	305(P)	0.12	0.049	0.115	0.047	Griyanga Jungle
Bhainchuka	Patch-44	308(P)	0.08	0.033	0.088	0.035	Griyanga Jungle
Bijapal	Patch-11	569(P)	0.01	0.004	0.010	0.004	Griyanga Jungle
Bijapal	Patch-11	663	0.03	0.012	0.019	0.008	Griyanga Jungle
Mahadiga	Patch-13	38(P)	0.72	0.291	0.709	0.287	Griyanga Jungle
Marasinga	Patch-15	28(P)	0.35	0.155	0.437	0.177	Griyanga Jungle
Marasinga	Patch-18	67(P)	0.42	0.170	0.495	0.196	Griyanga Jungle
Kumeal S1	Patch-149(P)	1(P)	0.14	0.183	0.180	0.073	Griyanga Jungle
Kumeal S1	Patch-149(P)	4(P)	0.24	0.097	0.300	0.122	Griyanga Jungle
Kumeal S1	Patch-149	65(P)	0.18	0.077	0.186	0.075	Griyanga Jungle
Kumeal S1	Patch-160	63(P)	0.19	0.077	0.183	0.074	Griyanga Jungle
Kumeal S1	Patch-21	48(P)	0.25	0.101	0.225	0.091	Griyanga Jungle
Senerbagha S1	Patch-22	1(P)	0.11	0.046	0.118	0.049	Griyanga Jungle
Senerbagha S2	Patch-234	115(P)	0.21	0.085	0.085	0.035	Griyanga Jungle
Senerbagha S2	Patch-23	117(P)	0.36	0.146	0.418	0.169	Griyanga Jungle
Senerbagha S2	Patch-234	118(P)	0.01	0.004	0.005	0.002	Griyanga Jungle
Senerbagha S2	Patch-23	118(P)	0.02	0.019	0.004	0.005	Griyanga Jungle
Senerbagha S2	Patch-234	1187(P)	0.16	0.065	0.164	0.066	Griyanga Jungle
Senerbagha S2	Patch-25	122(P)	0.43	0.186	0.404	0.164	Griyanga Jungle
Senerbagha S2	Patch-25	173(P)	0.36	0.146	0.272	0.110	Griyanga Jungle
Senerbagha S2	Patch-26	134(P)	0.61	0.248	0.594	0.241	Griyanga Jungle
Senerbagha S2	Patch-28	238(P)	0.46	0.186	0.454	0.184	Griyanga Jungle
Senerbagha S2	Patch-27	204(P)	0.08	0.032	0.061	0.037	Sabik Kiam Jungle
Senerbagha S2	Patch-27	203(P)	0.14	0.057	0.136	0.055	Sabik Kiam Jungle
Senerbagha S2	Patch-29	44(P)	0.64	0.261	0.618	0.250	Sabik Kiam Jungle
Senerbagha S2	Patch-30	375(P)	0.11	0.045	0.114	0.046	Sabik Kiam Jungle
Senerbagha S2	Patch-31	429(P)	0.18	0.073	0.178	0.071	Sabik Kiam Jungle
Senerbagha S2	Patch-31	448(P)	0.14	0.057	0.133	0.054	Sabik Kiam Jungle
Senerbagha S2	Patch-32	44(P)	0.13	0.053	0.119	0.049	Sabik Kiam Jungle
Gobindpur S1	Patch-33	212(P)	0.81	0.328	0.826	0.334	Bad Jungle/DLC
Gobindpur S2	Patch-34	2727(P)	0.66	0.196	0.467	0.189	Bad Jungle
Gobindpur S2	Patch-34	40(P)	0.28	0.118	0.381	0.154	Bad Jungle
Ganpal S1	Patch-35	22113(P)	0.02	0.008	0.004	0.002	Griyanga Jungle
Ganpal S1	Patch-36	22131(P)	0.10	0.040	0.092	0.037	Griyanga Jungle
Ganpal S1	Patch-38	153(P)	0.25	0.101	0.286	0.116	Griyanga Jungle
Ganpal S1	Patch-39	153104(P)	0.12	0.058	0.034	0.014	Griyanga Jungle
Ganpal S1	Patch-38	153104(P)	0.80	0.328	0.782	0.318	Griyanga Jungle
Ganpal S1	Patch-38	1531305(P)	0.02	0.008	0.006	0.002	Griyanga Jungle
Ganpal S1	Patch-38	221261(P)	0.33	0.134	0.331	0.134	Griyanga Jungle
Ganpal S1	Patch-38	221918(P)	0.01	0.004	0.006	0.002	Griyanga Jungle
Ganpal S1	Patch-37	189113(P)	0.02	0.012	0.012	0.005	Griyanga Jungle
Ganpal S1	Patch-38	153124(P)	0.02	0.008	0.006	0.002	Griyanga Jungle
Ganpal S1	Patch-39	1531306(P)	0.01	0.004	0.020	0.008	Griyanga Jungle
Ganpal S1	Patch-40	206(P)	0.18	0.073	0.183	0.072	Sabik Kiam Jungle
Ganpal S1	Patch-41	114(P)	0.34	0.144	0.352	0.142	Griyanga Jungle
Samarbagha S2	Patch-42	110(P)	0.15	0.065	0.153	0.062	Griyanga Jungle
Samarbagha S2	Patch-43	196(P)	0.27	0.108	0.283	0.116	Griyanga Jungle
Samarbagha S2	Patch-43	289(P)	0.02	0.008	0.024	0.010	Griyanga Jungle
Samarbagha S2	Patch-43	289(P)	0.01	0.004	0.010	0.004	Griyanga Jungle
Samarbagha S2	Patch-43	306(P)	0.04	0.016	0.040	0.016	Griyanga Jungle
		Total Area	36.27	14.675	36.663	14.433	
Ruxhapahar R1	Patch-45				0.617	0.242	
		Total Area			24.340	9.785	



Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Pondage area) in Village - Debdarha Sheet2, Tahasil - Lakhanpur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha

Scale: 1:3,600

LEGEND

- Observation Point
- Forest Pillar
- Forest Plot
- Pondage Area
- Patch Boundary

CO-ORDINATES OF SC/DGPS OBSERVATION POINT

DGPS Observation	UTM CO-ORDINATES	Geographic CO-ORDINATES		
	Eastings	Northing	Latitude	Longitude
21	773667.871	2413752.183	N21°48'23.1851"	E83°39'49.2731"
22	774013.019	2413750.416	N21°48'22.9271"	E83°39'01.2851"
24	774567.434	2413356.893	N21°48'06.8343"	E83°39'20.1581"
26	775050.183	2412728.677	N21°47'49.1535"	E83°39'36.7521"
34	775848.430	2413788.957	N21°48'23.1536"	E83°40'05.1611"
debd-6	774876.148	2412919.137	N21°47'55.9704"	E83°39'57.7604"

CO-ORDINATES OF FOREST PILLAR

Pillar Id	UTM Co-ordinates	Geographic Co-ordinates		
	Eastings	Northing	Latitude	Longitude
1	774413.312	2412233.811	83°39'14.886308"	21°48'55.272301"
2	774457.112	2413229.701	83°39'15.723481"	21°48'57.174481"
3	774413.207	2413240.480	83°39'15.844256"	21°48'56.176071"
4	774458.811	2413241.913	83°39'16.485676"	21°48'56.176071"
5	774473.729	2413229.472	83°39'17.063481"	21°48'56.176071"
6	774478.437	2413259.244	83°39'17.063379"	21°48'56.176071"
7	774458.877	2413231.903	83°39'16.516152"	21°48'56.176071"
8	774448.884	2413278.106	83°39'16.375582"	21°48'56.176071"
9	774471.907	2413199.529	83°39'15.776222"	21°48'56.176071"
10	774402.962	2413358.623	83°39'14.438047"	21°48'56.176071"
11	774375.013	2413065.225	83°39'13.464944"	21°48'56.176071"
12	774337.143	2413062.988	83°39'12.781447"	21°48'56.176071"
13	774307.201	2413081.499	83°39'11.171849"	21°48'56.176071"
14	774303.870	2413126.123	83°39'11.038747"	21°48'56.176071"
15	774326.811	2413109.983	83°39'11.044447"	21°48'56.176071"
16	774378.474	2413113.698	83°39'10.61376"	21°48'56.176071"
17	774383.868	2413119.837	83°39'13.808262"	21°48'56.176071"
18	774402.205	2413154.357	83°39'14.469560"	21°48'56.176071"
19	774379.573	2413176.743	83°39'13.734449"	21°48'56.176071"
20	774361.173	2413205.403	83°39'12.930248"	21°48'56.176071"
21	774343.880	2413137.261	83°39'12.541428"	21°48'56.176071"
22	774343.880	2413137.261	83°39'12.541428"	21°48'56.176071"
23	774358.021	2413133.836	83°39'13.162389"	21°48'56.176071"
24	774350.203	2413104.480	83°39'13.056112"	21°48'56.176071"
25	774370.629	2413176.403	83°39'13.435592"	21°48'56.176071"
26	774864.725	2413100.509	83°39'22.502224"	21°48'56.176071"
27	774863.840	2413089.962	83°39'24.229752"	21°48'56.176071"
28	774811.701	2413181.848	83°39'26.277508"	21°48'56.176071"
29	774799.883	2413087.987	83°39'26.208772"	21°48'56.176071"
30	774819.627	2412986.989	83°39'20.869776"	21°48'56.176071"
31	774866.580	2412885.878	83°39'21.882484"	21°48'56.176071"
32	774821.387	2412917.261	83°39'26.34481"	21°48'56.176071"
33	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
34	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
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38	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
39	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
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52	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
53	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
54	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
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72	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
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85	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
86	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
87	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
88	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
89	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
90	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
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92	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
93	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
94	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
95	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
96	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
97	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
98	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
99	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"
100	774834.889	2412918.117	83°39'26.36881"	21°48'56.176071"

Area Statement :-

Sl No	Patch No	Plot No	Proposed Forest Area for Diversion	DGPS Surveyed Area	Kiam
			in Acre	in Hectare	
1	Patch-1	205(P)	1.83	0.860	Jungle
2		204/252	0.20	0.081	Jungle
3		230(P)	0.19	0.077	Jungle
4		235(P)	2.47	1.000	Jungle
5	Patch-2	236(P)	2.51	1.016	Jungle
6		237(P)	0.50	0.227	Jungle
7		238(P)	1.57	0.635	Jungle
8	Patch-17	216(P)	0.01	0.004	Jungle
9	Patch-18	235/251	0.26	0.105	Jungle
			Total Area	9.40	3.895

Scale 16" = 1 Mile

Chains

Executive Engineer
Bhutanagar
Lakhanpur

Revenue Inspector
Lakhanpur

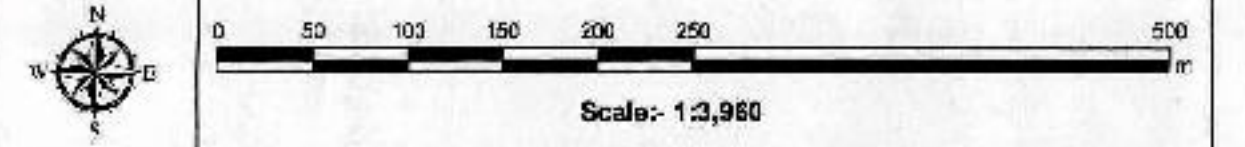
Map No. EDC-201
Date: 21.11.2017

Mode and published under the authority of Government of Odisha

Certified that this map has been finally framed and a copy of it has been finally published in accordance with Rule 53 read with rule 60 of O.S. & S. rules-1962 on 1.10.17.

Settlement Officer

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Pondage area) in Village - Chhuinkhanch, Tahasil - Lakhanpur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND

- Observation Point
- Forest Plot
- Patch Boundary
- Forest Pillar
- Pondage Area

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation	UTM Co-ordinates Easting	UTM Co-ordinates Northing	GEO-GRAPHIC CO-ORDINATES Latitude	GEO-GRAPHIC CO-ORDINATES Longitude
S4	775848.430	2413788.957	N21°48'23.15389"	E83°40'08.18112"
chh-01	775880.048	2412883.858	N21°47'47.23625"	E83°40'04.89680"
chh-04	776430.713	2413313.478	N21°48'07.37773"	E83°40'25.13275"
chh-05	776276.382	2411979.071	N21°47'24.11016"	E83°40'18.95905"
chh-06	775962.069	2413339.254	N21°48'08.47904"	E83°40'08.84390"

CO-ORDINATES OF FOREST PILLAR

Pillar Id	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
70	775319.949	2412932.297	83°39'46.25946"	21°47'55.617828"
71	775293.824	2412871.661	83°39'45.314172"	21°47'53.662416"
72	775297.036	2412895.110	83°39'45.439692"	21°47'54.422494"
73	775296.425	2412816.647	83°39'45.501264"	21°47'55.121424"
74	775296.425	2412836.100	83°39'45.512054"	21°47'55.75344"
75	775322.047	2413017.384	83°39'46.383688"	21°47'58.391116"
76	775323.904	2413037.199	83°39'46.460124"	21°47'59.02386"
77	775335.641	2413042.578	83°39'46.871678"	21°47'59.192052"

Area Statement:-

Sl No	Patch No	Pillar No	Proposed Forest Area for Diversion In Acre	Proposed Forest Area for Diversion In Hectare	DGPS Surveyed Area In Acre	DGPS Surveyed Area In Hectare	Kisam
1	Patch-3	2189	0.03	0.24	0.04	0.223	Forest, Arjun/DLC
		Total Area	0.03	0.24	0.04	0.223	



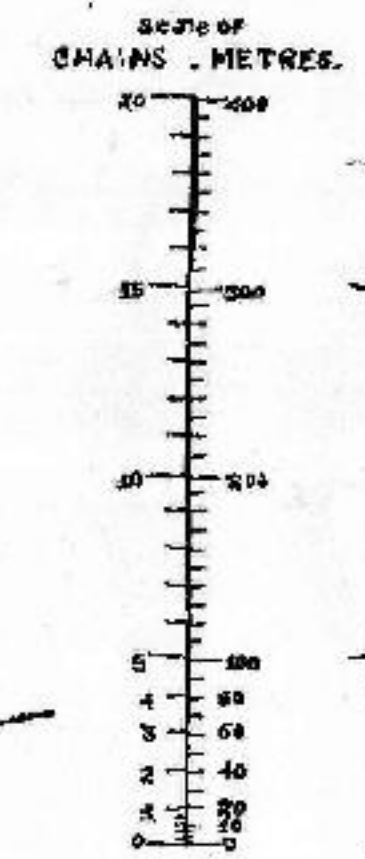
Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph: 0674-6629 301, 302, 303, Fax: 0674-6629 39

DGPS Survey Conducted and Map Prepared by:-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

ନୌକା ଚୁଇଁଖାନ୍
ଆନା ବେଙ୍ଗାଲି ନଂ ୦୦
ଚୁଇଁଖାନ୍ ଶାସନାୟକ ନଂ ୦୦
CHHUINKHANCH
Tahasil Rengali NO.60.
ଜିଲ୍ଲା ସମ୍ବଲପୁର
ସ୍ୱୟଚ୍ଛେଦନ ମାପ 1:6"=1 Mile.
ସନ ୧୯୭୫-୭୬, Year 1975-76.

ପ୍ରକଳ୍ପ ବିବରଣୀ

କ୍ଷେତ୍ରର ମୋଟ କ୍ଷେତ୍ରଫଳ, ଘରବାସୀ	...	...
କ୍ଷେତ୍ରର, ଶାସନାୟକ	...	...
ଗ୍ରାମପଞ୍ଚାୟତ, ନମ୍ବର (କ୍ରମ) ନାମ	...	...
ଗ୍ରାମପଞ୍ଚାୟତ, ପରିସର	...	...
ପ୍ରାଥମିକ, ଦ୍ୱିତୀୟା ଶାଳା	...	...
ଅନ୍ୟ-ପ୍ରାଥମିକ ଶାଳା, ପ୍ରାଥମିକ ଶାଳା	...	...



Certified that this map has been finally prepared and a copy of it has been finally published in accordance with rule 23 read with rule 60 of O.S. & S. Rules, 1962 on 30.4.1976.

Settlement Officer

Deputy Inspector
Lakhanpur

TARASIDAR
LAKHANPUR

Executive Engineer
Investigation Division
Sundargarh

0 50 100 150 200 250 500 m

Scale: 1:3,960

 Observation Point
  Forest Plot
  Patch Boundary

 Forest Pillar
 Right Main Canal

DGPS		UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
Observation	Easting	Northing	Latitude	Longitude	
13	773996.524	2414437.304	N21°48'45.25661"	E83°38'21.15725"	
14	773995.471	2414896.874	N21°49'00.75234"	E83°38'26.21353"	
21	773967.871	2413752.183	N21°48'23.18051"	E83°38'40.27815"	
suk-2	773923.344	2412833.251	N21°47'53.58934"	E83°38'28.30067"	
suk-3	774060.917	2413009.611	N21°47'58.78522"	E83°39'05.99509"	
suk2-6	774126.145	2412919.137	N21°47'55.97042"	E83°38'57.76094"	

Pillar No	UTM Co-ordinates		Geographical Co-ordinates	
	Easting	Northing	Longitude	Latitude
			Patch-4	
78	773859.876	2042879.080	83°38'55.341490"	21°47'54.705946"
79	773880.961	2042980.675	83°38'56.228244"	21°47'58.339662"
80	774067.163	2043066.103	83°39'22.7548"	21°48'06.66612"
81	774104.134	2043048.177	83°39'4.034180"	21°48'01.03534"
82	773908.468	2042970.908	83°38'57.107922"	21°47'57.663417"
83	773908.371	2042878.926	83°38'56.492904"	21°47'54.669342"

Sl No	Patch No	Plot No	Proposed Forest Area for Division		DGPS Surveyed Area		Kissam
			In Acre	In Hectare	In Acre	In Hectare	
1	Patch-4	731(P)	2.36	0.966	2.252	0.912	Bad Jungle
	Total Area		2.36	0.966	2.255	0.912	

ଅବଦାନ ୨-୧୯୭୫-୭୬

ସଂପାଦକ ଶ୍ରୀ ଶ୍ରୀ
ଶ୍ରୀ ଶ୍ରୀ ଶ୍ରୀ ଶ୍ରୀ

NAME OF PROJECT: PROJECT 1
 ADDRESS: GARAGE PROJECT
REFERENCE
 RIGHT MAIN CANAL PORTION
 FORE- LANE

ਅਨੁਸਾਰੀ ਭਾਗ

[illegible]

100 - 379.00

Originals of this map are kept in the Bureau and
 a copy is placed with the map published in American
 map. See map of the world, 1907, page 100, No. 100.

John D.
Selling Officer

paternal Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph.: 0674-6629 301, 302, 303, Fax: 0674-6629 304

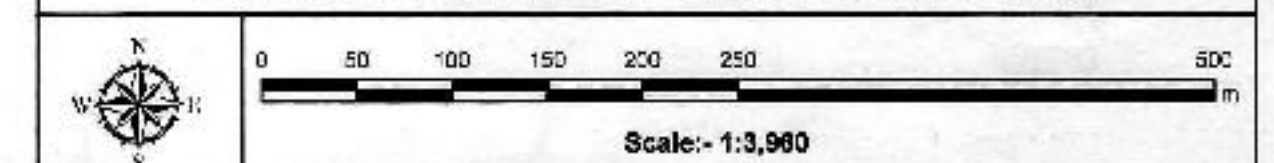
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

Revenue Inspector
Bhikampali

Executive Engineer
Ib Investigation Divisio.
Sundargarh

YAHASILDAR
LAKHANPUR

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Right Main Canal) in Village - Sukhadihi Sheet3, Tahasil - Lakhampur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND

● Observation Point	Forest Plot	Patch Boundary
● Forest Pillar	Right Main Canal	

CO-ORDINATES OF SCIP/DGPS OBSERVATION POINT

DGPS Observation	UTM CO-ORDINATES	GEO-GRAPHIC CO-ORDINATES
	Easting Northing	Latitude Longitude
28	772403.106 2412441.935	N21°47'41.31374" E83°38'04.48584"
29	772794.026 2412248.022	N21°47'34.79625" E83°38'17.97441"
30	771795.361 2412839.933	N21°47'54.58202" E83°37'43.58320"
39	773794.814 2412499.936	N21°47'42.42394" E83°38'52.99447"
40	774016.264 2412770.235	N21°47'51.08421" E83°39'00.80688"

CO-ORDINATES OF FOREST PILLAR

Pillar No	UTM Co-ordinates	Geographical Co-ordinates
	Easting Northing	Latitude Longitude
84	773893.371 2412878.926	N21°47'54.683916" E83°38'55.499304"
85	773876.132 2412864.054	N21°47'52.299344" E83°38'55.500656"
86	773869.280 2412724.595	N21°47'52.319344" E83°38'55.500656"
87	773865.933 2412723.755	N21°47'52.319344" E83°38'55.500656"
88	773845.156 2412761.406	N21°47'50.690888" E83°38'54.819112"
89	773837.068 2412761.798	N21°47'50.690888" E83°38'54.819112"
90	773844.410 2412756.632	N21°47'52.042306" E83°38'54.819112"
91	773859.876 2412767.000	N21°47'54.709348" E83°38'55.433482"
92	773845.394 2412664.312	N21°47'57.735556" E83°38'54.834072"
93	773845.304 2412662.880	N21°47'57.689176" E83°38'54.795192"
94	773844.010 2412661.205	N21°47'57.689176" E83°38'54.795192"
95	773842.535 2412660.912	N21°47'57.689176" E83°38'54.795192"
96	773840.589 2412658.705	N21°47'57.689176" E83°38'54.795192"
97	773832.219 2412631.412	N21°47'53.149298" E83°38'54.546332"
98	773826.283 2412570.470	N21°47'53.149298" E83°38'54.546332"
99	773826.536 2412475.662	N21°47'41.961488" E83°38'52.580566"
100	773820.961 2412474.284	N21°47'41.920116" E83°38'52.390484"
101	773814.564 2412467.198	N21°47'42.349556" E83°38'51.701388"
102	773816.70 2412466.540	N21°47'42.349556" E83°38'51.701388"
103	773825.517 2412506.071	N21°47'40.639544" E83°38'54.932624"
104	773828.893 2412601.010	N21°47'45.680412" E83°38'55.438724"
105	773805.046 2412561.772	N21°47'44.638108" E83°38'56.407692"
106	773809.846 2412675.920	N21°47'48.331776" E83°38'55.572992"
107	773825.325 2412666.898	N21°47'51.832548" E83°38'54.206344"
108	773839.620 2412696.083	N21°47'48.445776" E83°38'54.610992"
109	773850.069 2412694.394	N21°47'49.385544" E83°38'54.994744"
110	773820.969 2412199.212	N21°47'53.028512" E83°38'25.320028"
111	773800.776 2412352.135	N21°47'56.030566" E83°38'27.316454"
112	773804.570 2412265.366	N21°47'56.030566" E83°38'27.316454"
113	773807.131 2412285.010	N21°47'56.030566" E83°38'27.316454"
114	773813.522 2412430.348	N21°47'40.857288" E83°38'29.829516"
115	773816.554 2412476.629	N21°47'42.017424" E83°38'31.018416"
116	773816.261 2412434.964	N21°47'40.669764" E83°38'30.656044"
117	773844.927 2412408.910	N21°47'39.759428" E83°38'30.277328"
118	773827.326 2412285.298	N21°47'37.594948" E83°38'28.378668"
119	773815.407 2412251.031	N21°47'34.706228" E83°38'29.713416"
120	7738123.489 2412280.379	N21°47'34.367688" E83°38'29.431008"
121	7738115.623 2412233.621	N21°47'34.146244" E83°38'29.153668"
122	7738119.668 2412225.981	N21°47'33.899028" E83°38'29.290092"
123	7738123.940 2412221.404	N21°47'33.747936" E83°38'29.4396"
124	7738123.178 2412199.959	N21°47'33.039456" E83°38'29.395472"

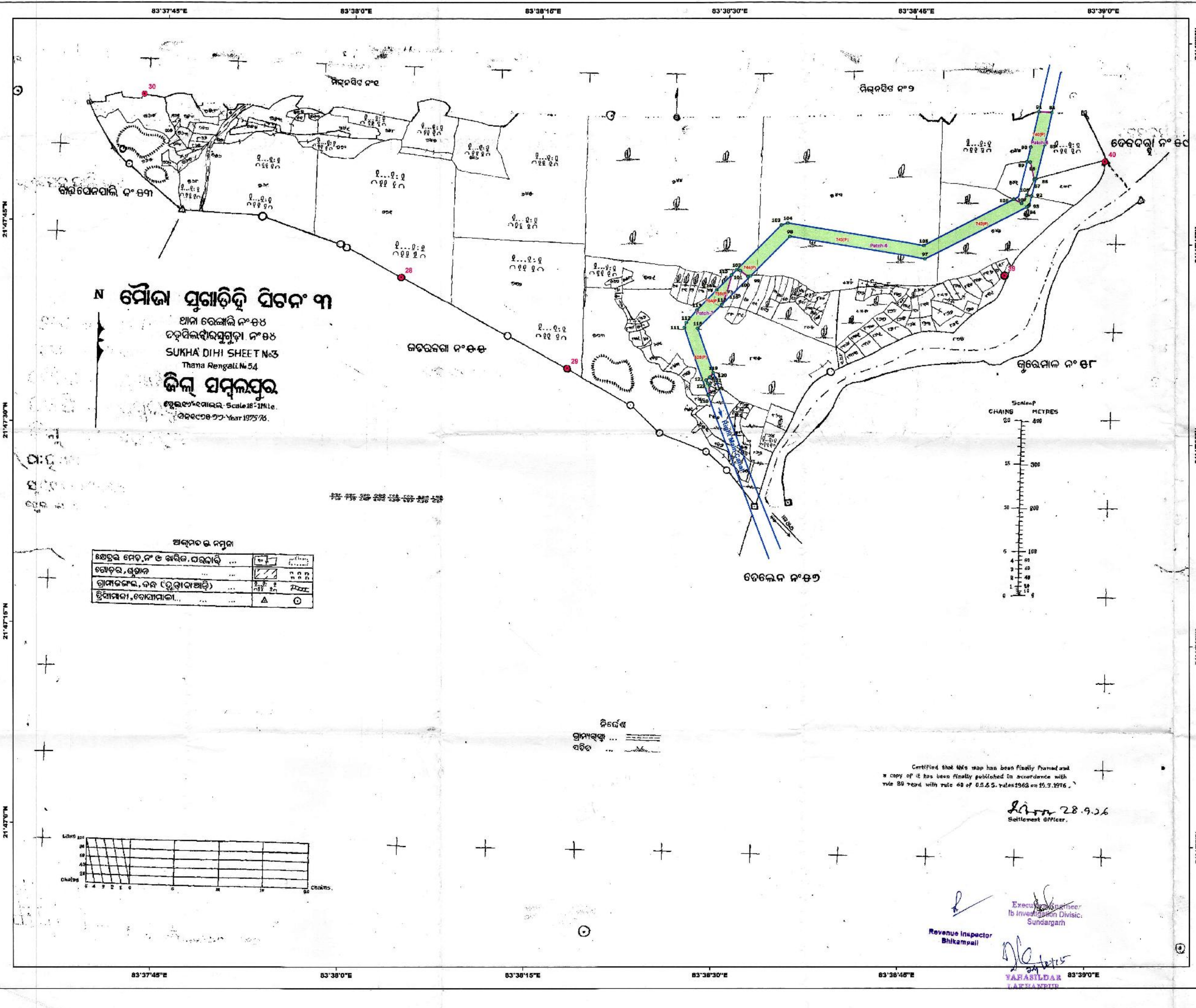
Area Statement:-

Sl No	Patch No	Plot No	Proposed Forest Area for Diversion		DGPS Surveyed Area		Kiam
			In Acre	In Hectare	In Acre	In Hectare	
1	Patch-5	740(P)	1.01	0.409	1.00	0.409	Petra Jungle/DLC
2		742(P)	1.63	0.660	1.655	0.670	Bad Jungle/DLC
3	Patch-6	743(P)	3.47	1.390	3.364	1.336	
4		744(P)	0.34	0.138	0.344	0.135	
5		784(P)	0.05	0.020	0.055	0.022	Bad Jungle
6	Patch-7	785(P)	0.30	0.121	0.303	0.122	
7		830(P)	1.55	0.617	1.525	0.617	
		Total Area	8.29	3.255	8.304	3.298	



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph: 0674-6629 301, 302, 303, Fax: 0674-6629 304

DGPS Survey Conducted and Map Prepared by:-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.



ମୌଜା ସୁଖାଦିହି ସିଟ୍ ନଂ ୩
ଥାନା ରେଙ୍ଗାଲି ନଂ ୫୪
ସୁଖାଦିହି ସିଟ୍ ନଂ ୩
SUKHA DIHI SHEET No.3
Thana Rengali No.54
ଜିଲ୍ଲା ସମ୍ବଲପୁର
ସ୍କେଲ ୧:୧୦୦୦୦ Scale 1:10,000
ସଂସ୍କରଣ ୧୯୭୮ Year 1978/78

ଆକାଶ ଚିତ୍ର

କ୍ଷେତ୍ର ମେଡ଼ିଆ ଓ ଶାସିନି ଚିତ୍ରାଙ୍କନ	...
ଗୋବିନ୍ଦ, ଶାସିନି	...
ଗୋବିନ୍ଦ, ଶାସିନି (ପ୍ରାୟାଗ ଆଡ଼ି)	...
ପ୍ରାୟାଗ, ଶାସିନି	...



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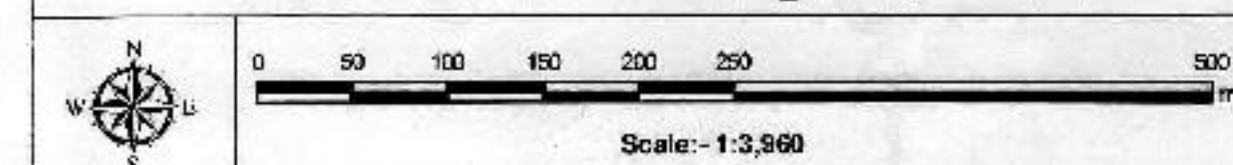
Sd/- 28.9.26
Settlement Officer.

Revenue Inspector
Bhikampur

Executed by
Bhikampur
Sundargarh

YASASIDAR
LAKHANPUR

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Right Main Canal) in Village - Telen, Tahasil - Lakhanpur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND

●	Observation Point	■	Forest Plot	□	Patch Boundary
○	Forest Pillar	—	Right Main Canal		

CO-ORDINATES OF SGP/DGPS OBSERVATION POINT

DGPS Observation	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
15	773743.120	2411473.372	83°38'30.000"E	21°47'30.000"N
16	774328.188	2410754.510	83°38'45.418"E	21°47'20.452"N
19	774239.727	2411309.745	83°38'43.506"E	21°47'07.707"N
20	773174.009	2411887.212	83°38'22.862"E	21°47'30.978"N

CO-ORDINATES OF FOREST PILLAR

Pillar Id	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
125	773402.283	2411690.413	83°38'38.802"E	21°47'16.340"N
126	773276.909	2411825.364	83°38'34.521"E	21°47'20.795"N
127	773231.773	2411931.811	83°38'33.014"E	21°47'24.278"N
127a	773238.150	2411916.841	83°38'33.245"E	21°47'24.763"N
128	773270.894	2411918.981	83°38'34.368"E	21°47'23.840"N
129	773303.435	2411847.266	83°38'35.457"E	21°47'21.492"N
130	773412.998	2411727.460	83°38'39.197"E	21°47'17.538"N

Area Statement:-

Sl No	Patch No	Plot No	Proposed Forest Area for Diversion		DGPS Surveyed Area		Known
			In Acre	In Hectare	In Acre	In Hectare	
1	Patch-8	2(P)	2.06	0.834	2.260	0.927	Gramya Jungle DEC
		Total Area	2.06	0.834	2.260	0.927	

ମୌଜା ଡେଲେନ
ଥାନା ରେଙ୍ଗାଲି ନଂ-୫୭
ତହସିଲ ଲକ୍ଷ୍ମୀପୁର ନଂ-୫୭
TELEN
Thana Rengali No 57
ଜିଲ୍ଲା ସମ୍ବଲପୁର
ଭୁବନେଶ୍ୱର-୧୫୫୦୦୧
ସନ ୧୯୮୦-୮୧
Year 1980-81.

ଆକାଶଚାରୀ ନମୁନା

ଭାଗ୍ୟବତୀ, ନଂ ୧୫, ଭୁବନେଶ୍ୱର	—	—
ଭାଗ୍ୟବତୀ, ଗୁମାସ୍ତା	—	—
ଭାଗ୍ୟବତୀ, ଶ୍ରମିକ	—	—
ଭାଗ୍ୟବତୀ, ଶ୍ରମିକ	—	—
ଭାଗ୍ୟବତୀ, ଶ୍ରମିକ	—	—
ଭାଗ୍ୟବତୀ, ଶ୍ରମିକ	—	—

ସର୍ବେକ୍ଷଣ କରାଯାଇଥିବା ଏହି ମାପରେ ଉପରୋକ୍ତ ସମସ୍ତ ବିବରଣୀ ସଠିକ୍ ଭାବରେ ଉଲ୍ଲେଖ କରାଯାଇଛି ଏବଂ ଏହା ଉପରେ କୌଣସି ପରିବର୍ତ୍ତନ ଆଣିବାକୁ କୌଣସି ଅଧିକାର ନାହିଁ।

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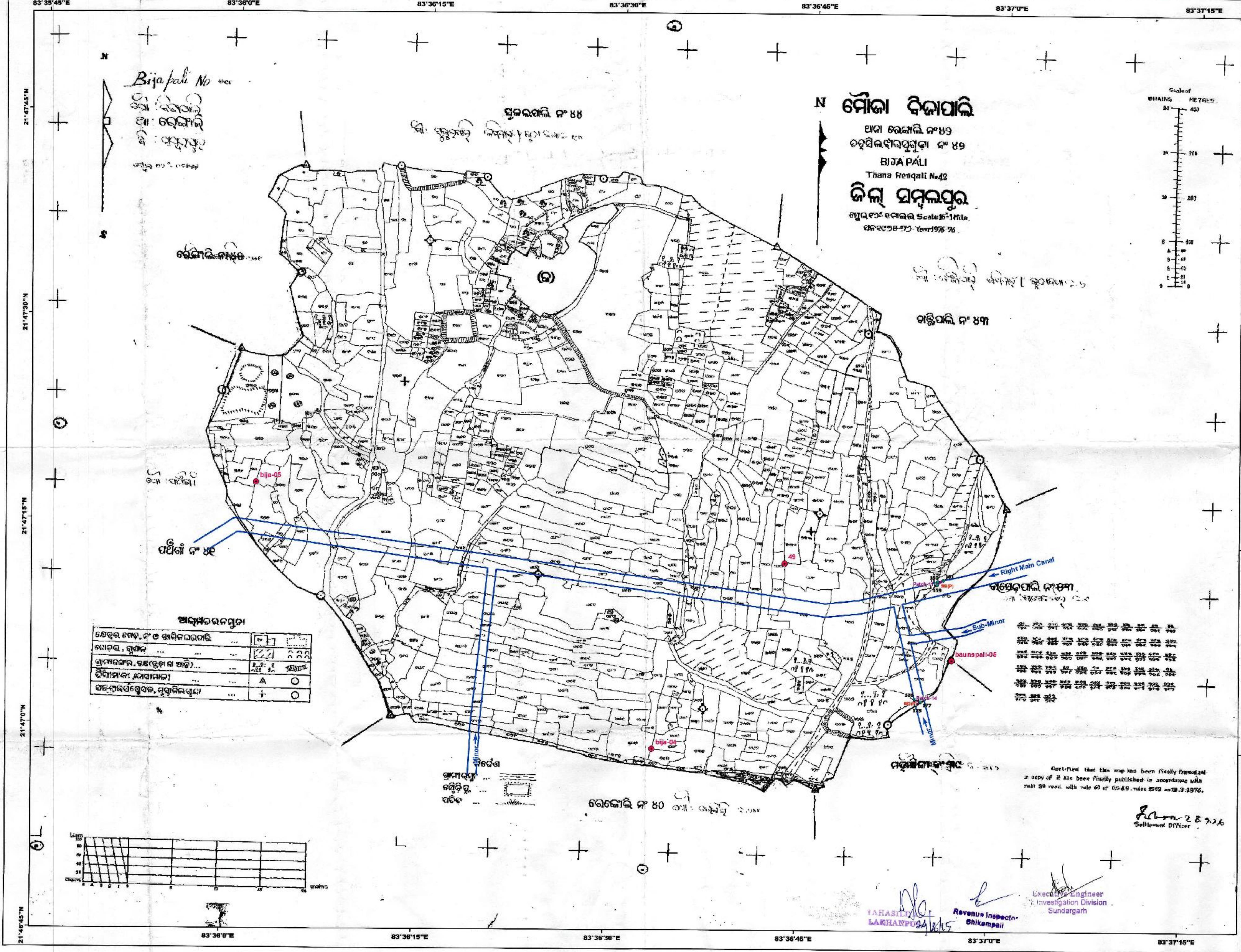
[Signature]
Settlement Officer

Revenue Inspector
Bhikampur

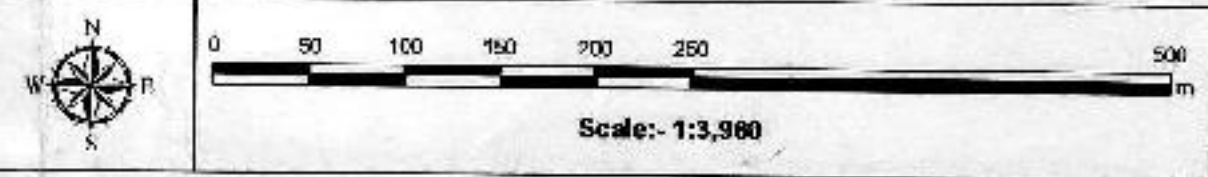
TAHASILDAR
LAKHANPUR



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph.: 0674-6629 301, 302, 303, Fax: 0674-6629 304
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.



Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Right Main Canal) in Village - Bijapali, Tahasil - Lakhanpur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



- LEGEND
- Observation Point
 - Forest Plot
 - Patch Boundary
 - Forest Pillar
 - Right Main Canal

CO-ORDINATES OF SCIP/DGPS OBSERVATION POINT

DGPS Observation	UTM CO-ORDINATES Easting	UTM CO-ORDINATES Northing	GEO-GRAPHIC CO-ORDINATES Latitude	GEO-GRAPHIC CO-ORDINATES Longitude
49	770103.708	2411532.918	N21°47'13.04866"	E83°36'43.95771"
baunapali-05	770488.277	2411330.988	N21°47'06.27894"	E83°36'57.21723"
bija-04	769824.127	2411101.177	N21°46'59.17550"	E83°36'33.97754"
bija-05	768907.899	2411663.147	N21°47'17.93765"	E83°36'02.42665"

CO-ORDINATES OF FOREST PILLAR

Pillar No	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographical Co-ordinates Longitude	Geographical Co-ordinates Latitude
Patch-11				
159	770448.098	2411499.984	83°36'55.91916"	21°47'11.789918"
160	770448.429	2411506.324	83°36'56.934424"	21°47'11.996728"
161	770482.011	2411510.170	83°36'56.409156"	21°47'12.113166"
Patch-14				
175	770411.871	2411227.347	83°36'54.498095"	21°47'2.951555"
176	770406.471	2411240.852	83°36'54.387324"	21°47'3.36524"
177	770422.040	2411234.814	83°36'54.856220"	21°47'5.188618"

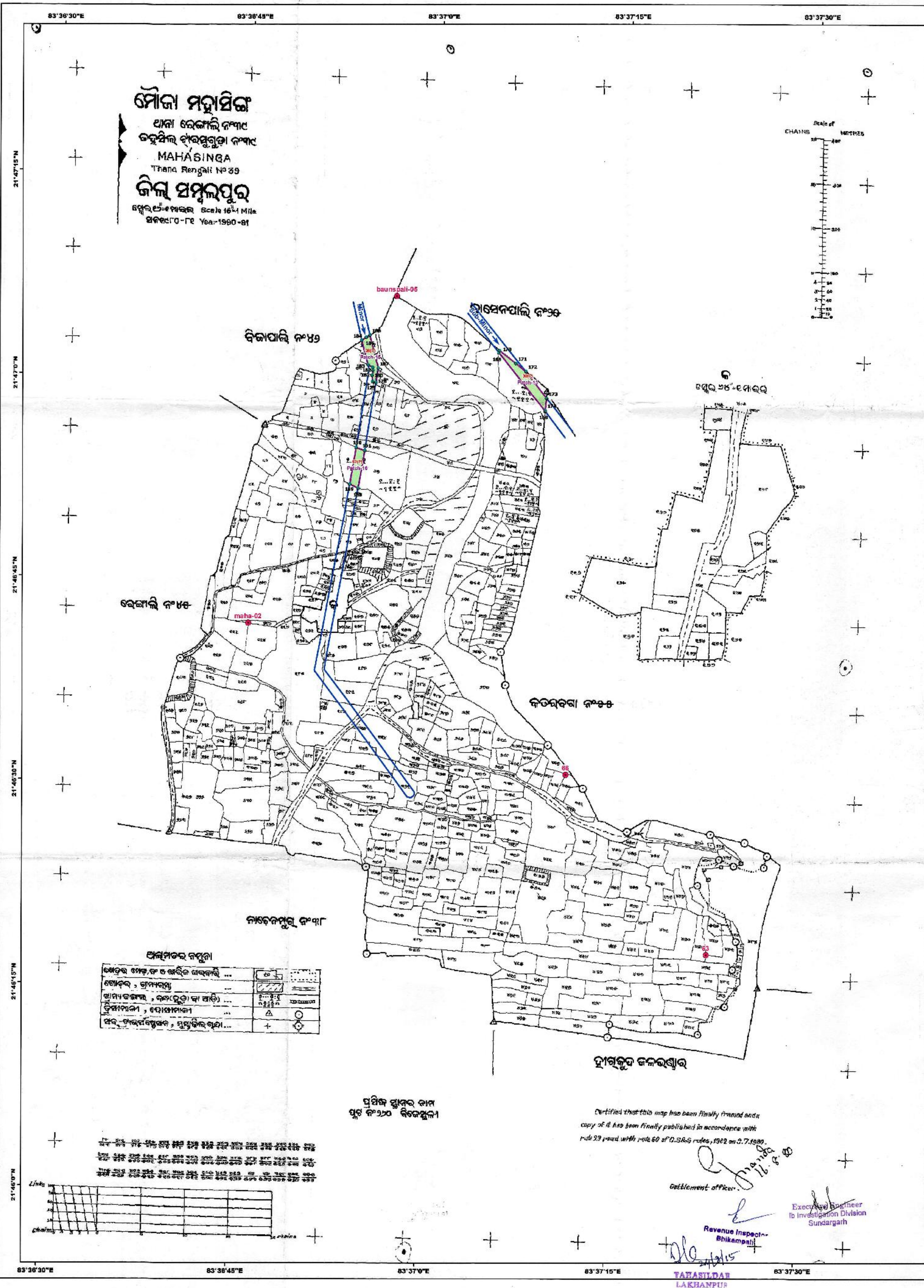
Area Statement:-

SI No	Patch No	Pillar No	Proposed Forest Area for Diversion in Acre	Proposed Forest Area for Diversion in Hectare	DGPS Surveyed Area in Acre	DGPS Surveyed Area in Hectare	Khasra
1	Patch-11	160	0.01	0.004	0.010	0.004	Gramya Jungle
2	Patch-14	175	0.03	0.012	0.019	0.008	
			Total Area	0.04	0.016	0.020	

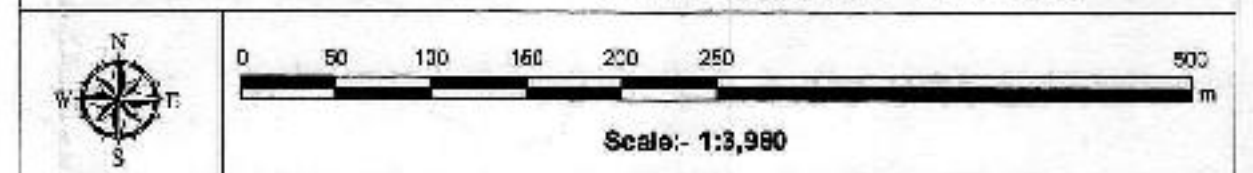


Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Indraprastha, Bhubaneswar-751024 (INDIA)
T: 0674-6629 301, 302, 303, Fax: 0674-6629 304

DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.



Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Minor, Sub-Minor) in Village - Mahasinga, Tahasil - Lakhampur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND

- Observation Point
 Forest Plot
 Patch Boundary
-  Forest Pillar
  Minor, Sub-Minor

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
	Easting	Northing	Latitude	Longitude
63	771254.341	2405961.568	N21°48'18.1127"	E83°37'22.98808"
66	770317.492	2410259.742	N21°48'31.23426"	E83°37'11.51803"
maha-02	770179.656	2410575.523	N21°46'41.90082"	E83°36'46.03566"
baungs-paili-05	770468.677	2411330.898	N21°47'06.27694"	E83°38'57.21723"

CO-ORDINATES OF FOREST PILLAR

Pillar id	UTM Co-ordinates		Geographic Co-ordinates	
	Easting	Northing	Longitude	Latitude
	Patch-1			
168	770363.036	2411061.49	83°32'9.3507"E	21°46'57.9820"N
169	770372.251	2411211.099	83°33'9.1867"E	21°47'2.27684"N
170	770526.602	2411216.874	83°36'4.4402"E	21°47'43.7872"N
171	770765.908	2411168.567	83°36'7.7729"E	21°47'1.46838"N
172	770939.929	2411174.747	83°37'4.7047"E	21°47'0.7174"N
173	770368.436	2411112.411	83°32'9.20340"E	21°46'58.98262"N
174	770936.696	2411083.504	83°37'9.10149"E	21°46'58.14362"N
	Patch-4			
175	770448.115	2411333.283	83°36'55.33377"E	21°46'59.89038"N
179	770440.255	2411334.726	83°36'55.43707"E	21°46'59.92964"N
179	770439.235	2411418.728	83°36'55.43367"E	21°47'0.82056"N
181	770450.351	2411189.396	83°36'55.43070"E	21°47'0.76607"N
182	770439.132	2411189.396	83°36'55.43070"E	21°47'0.76607"N
183	770426.574	241172.541	83°36'55.049916"E	21°47'1.164912"N
184	770411.871	2411227.347	83°36'54.544466"E	21°47'2.951566"N
195	770492.044	2411234.914	83°36'54.855744"E	21°47'3.186616"N
197	770350.067	2411179.727	83°36'54.855744"E	21°47'2.951566"N
198	770451.995	2411165.954	83°36'55.857744"E	21°47'0.534764"N
	Patch-16			
188	770417.439	2410991.021	83°36.94.839588"E	21°46'52.00384"N
189	770398.131	2410992.743	83°36.94.839588"E	21°46'50.29192"N
190	770402.140	2410992.743	83°36.94.839588"E	21°46'50.00384"N
191	770429.104	2410976.480	83°36.94.839588"E	21°46'54.79107"N

Area Statement:-

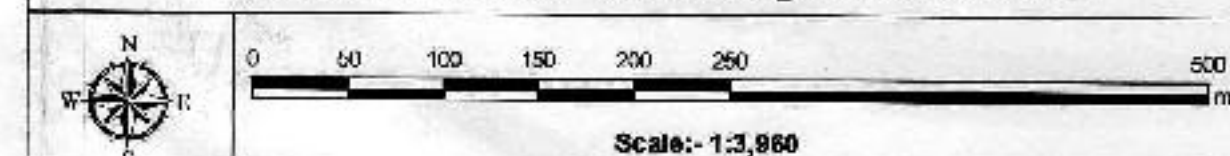
Sl No	Patch No	Plot No	Proposed Forest Area for Division		DGPS Surveyed Area		Kilom
			In Acre	In Hectare	In Acre	In Hectare	
1	Patch-13	36(P)	0.72	0.291	0.708	0.287	Grammy's Jungle
2	Patch-15	66(P)	0.30	0.158	0.437	0.177	Grammy's Jungle
3	Patch-16	67(P)	0.42	0.170	0.435	0.176	Grammy's Jungle
Total Area			1.43	0.619	1.682	0.680	



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Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph.: 0674-6629 301, 302, 303, Fax: 0674-6629 304

DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt, Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Left Main Canal) in Village - Gobindpur Sheet1, Tahasil - Lakhampur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND

●	Observation Point	■	Forest Plot	□	Patch Boundary
○	Forest Pillar	—	Left Main Canal		

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation	UTM Co-ordinates Easting	UTM Co-ordinates Northing	GEO-GRAPHIC CO-ORDINATES Longitude	GEO-GRAPHIC CO-ORDINATES Latitude
45	777876.411	2409819.151	N21°48'32.50018"	E83°41'13.19027"
47	77796.698	2410416.944	N21°48'32.50018"	E83°41'10.88882"
56	777440.742	2410041.368	N21°48'20.48848"	E83°40'58.29025"
57	777386.020	2410579.291	N21°48'58.00025"	E83°40'58.71835"
59	777000.873	2409878.140	N21°48'15.47889"	E83°40'42.88717"
60	777136.588	2409313.187	N21°45'57.01120"	E83°40'47.27354"

CO-ORDINATES OF FOREST PILLAR

Pillar Id	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
333	777231.300	2409387.645	83°40'50.600084"	21°45'58.727736"
334	777283.597	2409348.712	83°40'52.310588"	21°45'58.004704"
335	777278.651	2409318.091	83°40'52.125794"	21°45'57.002001"
336	777233.138	2409341.021	83°40'50.0442"	21°45'57.66036"
337	777232.165	2409341.718	83°40'50.6215"	21°45'57.68866"
338	777218.144	2409341.002	83°40'50.126911"	21°45'57.8888"
339	777212.701	2409349.651	83°40'49.949777"	21°45'58.153833"
340	777206.221	2409350.759	83°40'49.71756"	21°45'58.150244"
341	777193.599	2409375.815	83°40'49.233722"	21°45'58.015412"
342	777214.004	2409385.550	83°40'49.100014"	21°45'59.310855"
343	777212.399	2409388.245	83°40'49.0811"	21°45'59.752688"
344	777199.801	2409399.225	83°40'49.516788"	21°45'59.771772"
345	777196.978	2409395.003	83°40'49.422834"	21°45'59.637888"
346	777193.269	2409395.282	83°40'49.238884"	21°45'59.647058"
347	777191.561	2409424.877	83°40'48.088888"	21°46'00.618458"
348	777185.531	2409423.837	83°40'48.042022"	21°46'00.672152"
349	777200.355	2409428.868	83°40'49.589778"	21°46'00.734222"

Area Statement:-

Sl No	Patch No	Plot No	Proposed Forest Area for Diversion		DGPS Surveyed Area		Name
			In Acre	In Hectare	In Acre	In Hectare	
1	Patch-33	212(P)	0.81	0.328	0.826	0.334	580 Jangal G
		Total Area	0.81	0.328	0.826	0.334	

Certified that this map has been finally framed and a copy of it has been finally published in accordance with rule 29 read with rule 60 of D.S. & S. rules-1962 on 15.2.1976.

[Signature]
Settlement Officer



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Chandrasekharpur, Bhubaneswar-751024 (INDIA)
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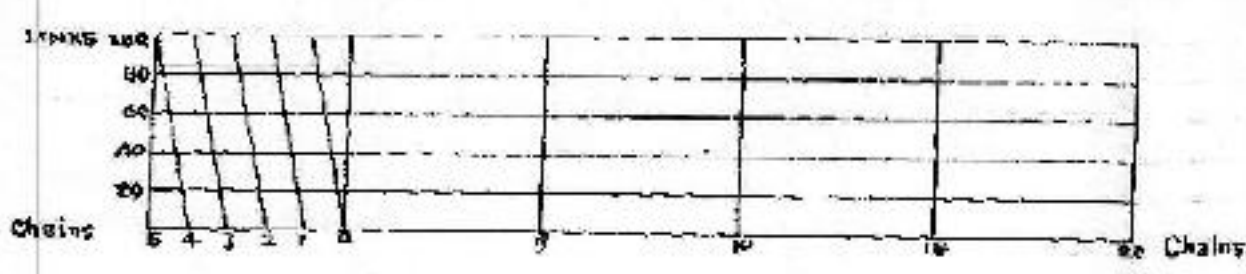
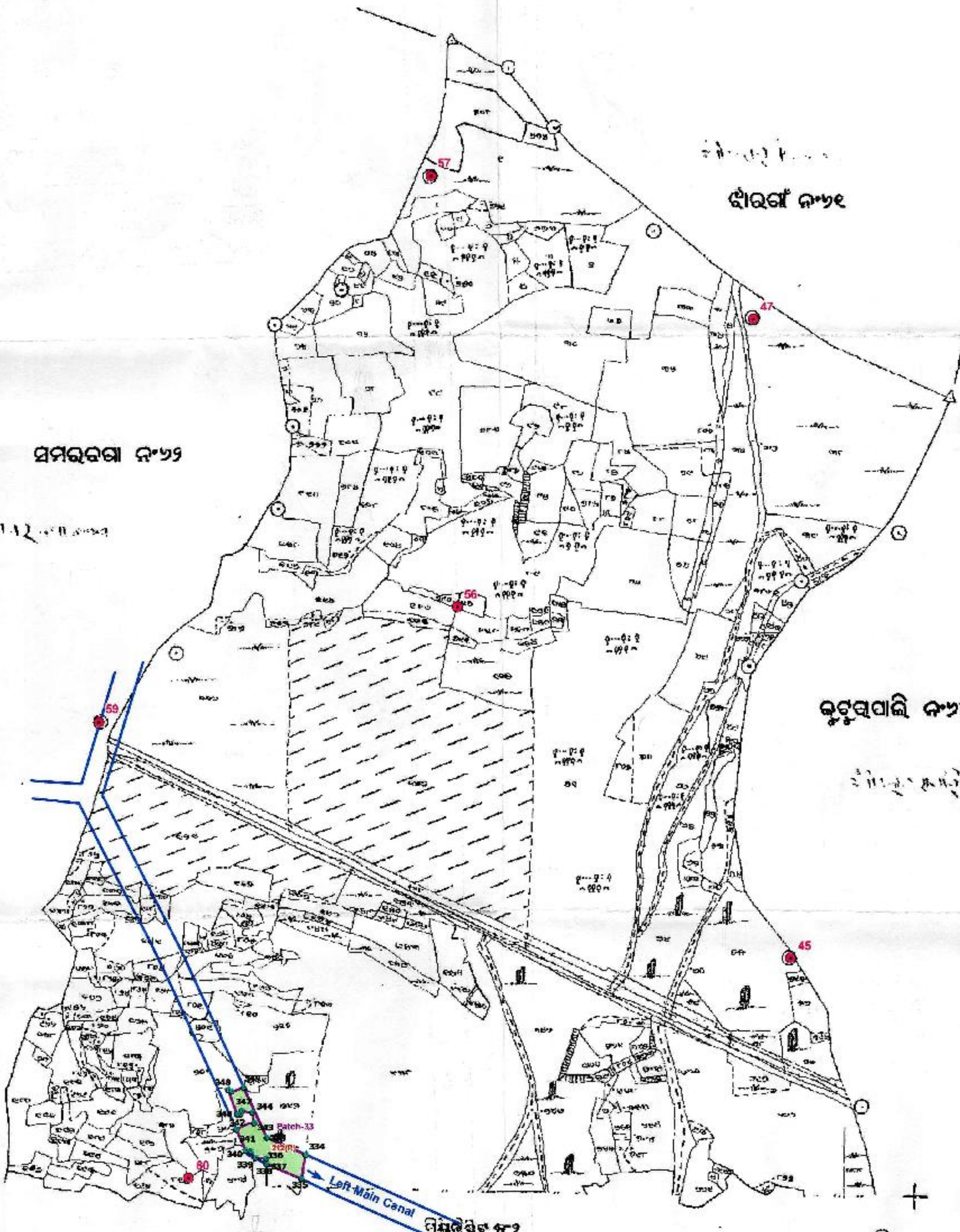
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning and Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

[Signature]
Revenue Inspector
Lakhampur
[Signature]
Executive Engineer
Investigation Division
Sundargarh
YASASIDAR
LAKHAMPU

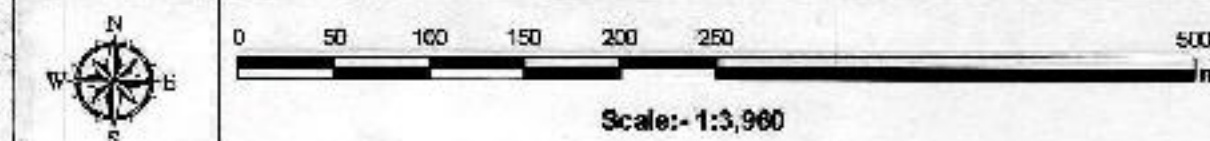
ମୌଜା ଗୋବିନ୍ଦପୁର ଷିଟ ନଂ ୧
ଥାନା ରେଙ୍ଗାଲି ନଂ ୬୪
ଗୋବିନ୍ଦପୁର ଷିଟ ନଂ ୬୪
GOBINDPUR SHEET No.64
Thana Rengali No.64
ଜିଲ୍ଲା ସମ୍ବଲପୁର
ସେଲ ୧୭-୧ ମାଲକ
ସ୍କେଲ 1:61 Mile
ପ୍ରମ ୧୯ ୭୮-୭୭ Year 1975-76

ଅନୁସନ୍ଧାନ ନମୁନା

କ୍ଷେତ୍ରର ମେଡ, ନଂ ୫ ମାଲକ, ପ୍ରାୟତଃ	—	—	—
କ୍ଷେତ୍ରର ଓ କ୍ଷେତ୍ରର ନାମ	—	—	—
ଗୋବିନ୍ଦପୁର ଷିଟ ନଂ ୬୪	—	—	—
ପ୍ରାୟତଃ, ଗୋବିନ୍ଦପୁର	—	—	—
ପ୍ରାୟତଃ କ୍ଷେତ୍ର, ପ୍ରାୟତଃ ଗୋବିନ୍ଦପୁର	—	—	—



Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Left Main Canal, Minor) in Village - Gobindpur Sheet2, Tahasil - Lakhnampur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND

- Observation Point
- Forest Plot
- Patch Boundary
- Forest Pillar
- Left Main Canal, Minor

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT

DGPS Observation	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
51	777085.817	2408345.909	N21°45'25.8180"	E83°40'44.9155"
52	777208.735	2408367.183	N21°45'45.7799"	E83°40'49.5734"
53a-01	777675.082	2408415.268	N21°45'27.5914"	E83°41'01.3619"
53a-02	777668.890	2408415.740	N21°45'18.6245"	E83°41'04.4408"
53b-05	778001.868	2408748.558	N21°45'38.1310"	E83°41'20.1570"
53b-06	778427.384	2408972.341	N21°45'45.2081"	E83°41'31.8627"

CO-ORDINATES OF FOREST PILLAR

Pillar id	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographic Co-ordinates Longitude	Geographic Co-ordinates Latitude
350	777977.831	2408738.464	83°41'16.31388"	21°45'54.111852"
351	777955.100	2408210.513	83°41'16.723212"	21°45'53.196904"
352	777990.037	2408203.233	83°41'16.882944"	21°45'52.957476"
353	777998.596	2408703.401	83°41'17.223036"	21°45'52.957458"
354	777977.142	2408132.988	83°41'16.389454"	21°45'50.682561"
355	777965.296	2408124.077	83°41'15.981036"	21°45'50.389704"
356	777957.619	2408137.731	83°41'15.723312"	21°45'50.847693"
357	777978.489	2408206.080	83°41'16.524036"	21°45'53.05620"
358	777961.230	2408281.039	83°41'15.587844"	21°45'55.50732"
359	777913.579	2408277.054	83°41'14.275932"	21°45'55.400112"
360	777912.952	2408285.973	83°41'14.769884"	21°45'55.082228"
361	777912.492	2408308.140	83°41'14.257234"	21°45'56.429273"
362	777952.742	2408313.324	83°41'15.059988"	21°45'56.555388"
363	777955.524	2408289.546	83°41'15.742356"	21°45'55.78128"

Area Statement:-

Sl No	Patch No	Pillar No	Proposed Forest Area for Diversion in Acres	DGPS Surveyed Area in Acres	Known
1	Patch-34	537(P)	0.39	0.381	Bada Jungle
2	Patch-34	775(P)	0.46	0.467	Bada Jungle
	Total Area		0.85	0.848	0.843

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Signature of Settlement Officer



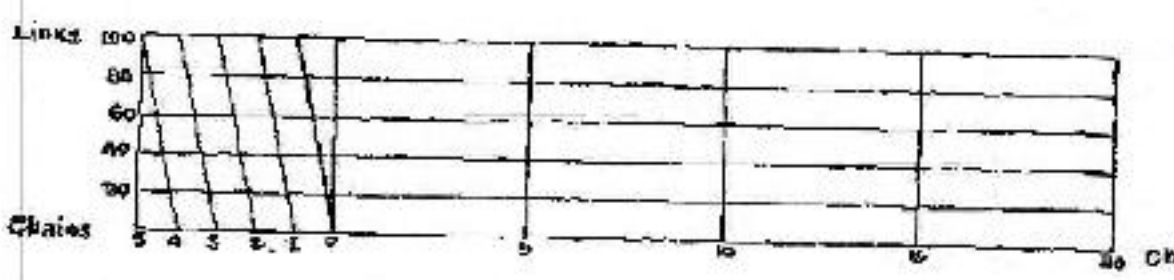
Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph: 0674-6629 301, 302, 303, Fax: 0674-6629 304

DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

Revenue Inspector
Tahasil Lakhnampur
Signature of Tahasil Lakhnampur

ମୌଜା ଗୋବିନ୍ଦପୁର ପିଟ ନଂ ୨
ଥାନା ରେଙ୍ଗାଲି ନଂ ୪
ବେଝର ଶାନ୍ତସ୍ମୃତି ନଂ ୪
GOBINDPUR SHEET No.2
Thana Rengali No. 4
ବିଲ ସମ୍ବଳପୁର
ସ୍କେଲ ୧:୩୯୬୦ Scale 1:3960
ପତ୍ର ୧୯ ୭୫-୭୬ - Year 19 75-76

ସମ୍ବଳପୁର ନମ୍ବର	ସମ୍ବଳପୁର ନମ୍ବର
ସମ୍ବଳପୁର ନମ୍ବର	ସମ୍ବଳପୁର ନମ୍ବର
ସମ୍ବଳପୁର ନମ୍ବର	ସମ୍ବଳପୁର ନମ୍ବର
ସମ୍ବଳପୁର ନମ୍ବର	ସମ୍ବଳପୁର ନମ୍ବର
ସମ୍ବଳପୁର ନମ୍ବର	ସମ୍ବଳପୁର ନମ୍ବର
ସମ୍ବଳପୁର ନମ୍ବର	ସମ୍ବଳପୁର ନମ୍ବର



ପ୍ରସ୍ତୁତକାରୀ-ସମାଜର ମାପକ, 15"-1 Mile.
ପ୍ରସ୍ତୁତକାରୀ-1980-81.

ପ୍ରାଚୀନ ଓଡ଼ିଆ ଭାଷା

ପରୀକ୍ଷା ନଂ ୨୭

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ଅଲଗାକରି ଦେଖାଯାଏ

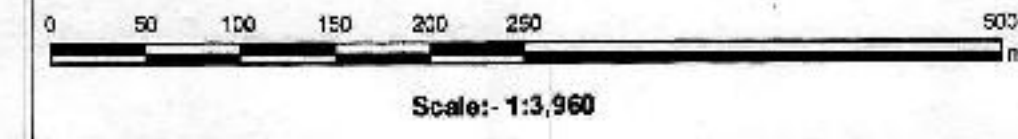
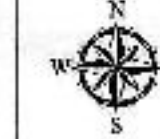
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ସମସ୍ତ ଶକ୍ତିର ସମ୍ବଳ (ସମସ୍ତ ଶକ୍ତିର ସମ୍ବଳ)	...	...	...
ସମସ୍ତ ଶକ୍ତିର ସମ୍ବଳ	...	...	...
ସମସ୍ତ ଶକ୍ତିର ସମ୍ବଳ	...	...	...
ସମସ୍ତ ଶକ୍ତିର ସମ୍ବଳ	...	...	...
ସମସ୍ତ ଶକ୍ତିର ସମ୍ବଳ	...	...	...

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Settlement Officer.

Executive Engineer
Ib Investigation Division
Sundargarh

TAHASILDAR
LAKHANPUR



 Observation Point
 Forest Plot
 Patch Boundary

 Forest Pillar
 Minor

CO-ORDINATES OF SCP/DGPS OBSERVATION POINT				
DGPS Observation	UTM CO-ORDINATES		GEO-GRAPHIC CO-ORDINATES	
	Easting	Northing	Latitude	Longitude
48	778210.398	24075606.955	N21°44'57.9756"	E83°34'23.6269"
53	777520.920	24075397.072	N21°45'13.71014"	E83°40'59.93818"
61	778142.895	2407648.954	N21°45'08.77836"	E83°41'21.38518"
tra-01	777575.062	24076415.208	N21°45'27.5614"	E83°41'01.86197"
tra-02	777543.890	2406146.740	N21°45'18.62457"	E83°41'14.74661"
			N21°45'26.4434"	E83°40'59.93818"

Pillar No	UTM Co-ordinates		Geographical Co-ordinates	
	Easting	Northing	Longitude	Latitude

	Patch-44			
441	777915.572	2408046.956	83°41'13" 800788"	21°45'15.43208"
442	777911.114	2408022.541	83°41'13" 846159"	21°45'18.67468"
443	777616.711	2408039.503	83°41'13" 868164"	21°45'18.81688"
444	777622.600	240819.176	83°41'13" 889538"	21°45'17.79030"
445	777632.686	2408161.230	83°41'14" 205168"	21°45'19.13681"
446	777943.783	2408144.463	83°41'14" 848844"	21°45'18.58240"
447	777937.321	2408095.333	83°41'14" 403676"	21°45'18.69649"
448	777932.596	2408094.960	83°41'14" 200672"	21°45'18.67194"
449	777923.963	2408094.893	83°41'13" 868148"	21°45'15.65596"

Area Statement:-

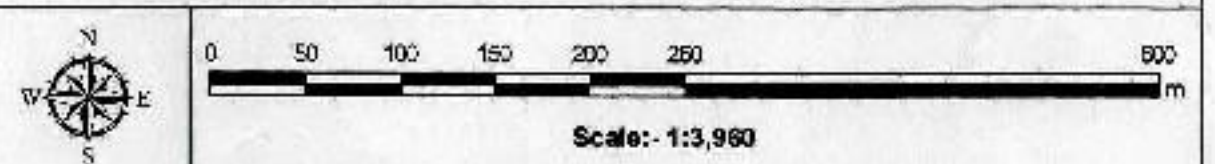
Sl No	Patch No	Plot No	Proposed Forest Area for Diversion		DDPB Surveyed Area		Khasm
			In Acre	In Hectare	In Acre	In Hectare	
1	Patch#4	30(P)	0.10	0.240	0.106	0.948	Gramya Jungle
2		30(P)	0.02	0.020	0.021	0.008	
3		30(P)	0.15	0.378	0.162	0.017	
4		30(P)	0.12	0.298	0.115	0.267	
5		30(P)	0.09	0.226	0.206	0.005	
Totals Area			0.61	8.208	8.850	8.206	



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandeka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph: 0674-6629 301, 302, 303, Fax: 0674-6629 304

DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar - 751024.

Map Showing DGPS Surveyed Co-ordinates and Boundary of Forest Area Proposed to be Diverted for Aherajore Irrigation Project (Minor) in Village - Sagarpali Sheet 1, Tahasil - Lakhampur, District - Jharsuguda, Forest Division - Jharsuguda, Odisha



LEGEND
 Observation Point (Red dot)
 Forest Plot (Green outline)
 Patch Boundary (Blue outline)
 Forest Pillar (Black dot)
 Minor (Blue outline)

CO-ORDINATES OF SCD/DGPS OBSERVATION POINT

DGPS Observation	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographical Co-ordinates Longitude	Geographical Co-ordinates Latitude
35	780312.416	2408141.881	83°42'25.889482"	21°45'13.788524"
36	779483.555	2407338.000	83°42'25.889482"	21°45'13.788524"
sagar-02	780489.636	2407776.882	83°42'25.889482"	21°45'13.788524"
sagar-03	780489.636	2407776.882	83°42'25.889482"	21°45'13.788524"
sagar-05	779537.548	2407338.000	83°42'25.889482"	21°45'13.788524"

CO-ORDINATES OF FOREST PILLAR

Pillar No	UTM Co-ordinates Easting	UTM Co-ordinates Northing	Geographical Co-ordinates Longitude	Geographical Co-ordinates Latitude
384	779686.761	2408032.482	83°42'25.889482"	21°45'13.788524"
385	779677.412	2408032.482	83°42'25.889482"	21°45'13.788524"
386	779686.761	2408032.482	83°42'25.889482"	21°45'13.788524"
387	779686.761	2408032.482	83°42'25.889482"	21°45'13.788524"
388	779686.761	2408032.482	83°42'25.889482"	21°45'13.788524"

CO-ORDINATES OF FOREST PILLAR (Continued)

389	780113.613	2407872.807	83°42'25.889482"	21°45'13.788524"
390	780055.359	2407868.886	83°42'25.889482"	21°45'13.788524"
391	780107.543	2407868.886	83°42'25.889482"	21°45'13.788524"
392	780021.169	2407868.886	83°42'25.889482"	21°45'13.788524"
393	780009.326	2407868.886	83°42'25.889482"	21°45'13.788524"
394	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
395	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
396	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
397	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
398	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
399	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
400	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"
401	780008.688	2407868.886	83°42'25.889482"	21°45'13.788524"

Area Statement:-

Sl No	Patch No	Pillar No	Proposed Forest Area for Diversion	DGPS Surveyed Area	Kiam
1	22(1315)P	1	0.10	0.00	0.00
2	22(1315)P	2	0.10	0.00	0.00
3	22(1315)P	3	0.10	0.00	0.00
4	22(1315)P	4	0.10	0.00	0.00
5	22(1315)P	5	0.10	0.00	0.00
6	22(1315)P	6	0.10	0.00	0.00
7	22(1315)P	7	0.10	0.00	0.00
8	22(1315)P	8	0.10	0.00	0.00
9	22(1315)P	9	0.10	0.00	0.00
10	22(1315)P	10	0.10	0.00	0.00
11	22(1315)P	11	0.10	0.00	0.00
12	22(1315)P	12	0.10	0.00	0.00
Total Area			1.17	0.473	0.697

Signature of Surveyor

Date: 21/03/2015

Place: Jharsuguda

Signature of Officer

Date: 21/03/2015

Place: Jharsuguda

Signature of Officer

Date: 21/03/2015

Place: Jharsuguda

Signature of Officer

Date: 21/03/2015

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