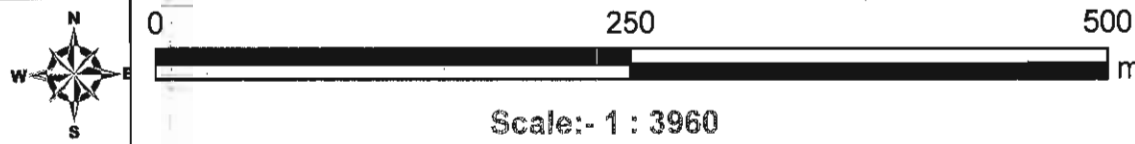


Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban stretch) in District-Jajpur, Odisha.



- Observation Point, Forest Pillar, Buffer Boundary, Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-58				
383	385084.101	2318627.285	20°57'52.5813876"	85°53'39.847128"
384	384610.685	2318567.896	20°57'50.5478808"	85°53'24.162108"
385	384593.140	2318569.681	20°57'51.2524404"	85°53'23.5494024"
386	385123.547	2318658.771	20°57'53.6187348"	85°53'41.8979004"
387	385120.507	2318642.099	20°57'53.0758224"	85°53'41.7966108"
388	385182.040	2318650.930	20°57'53.3768436"	85°53'43.925064"
389	385197.708	2318651.784	20°57'53.4081528"	85°53'44.4673644"
390	385210.243	2318649.221	20°57'53.3275812"	85°53'44.9019816"
391	385299.695	2318664.319	20°57'53.8386732"	85°53'47.9955912"
392	385302.828	2318672.011	20°57'54.0895248"	85°53'48.1022556"
393	385325.903	2318665.459	20°57'53.8816068"	85°53'48.9027804"
394	385363.792	2318662.895	20°57'53.8067088"	85°53'50.2152684"
Patch-59				
395	385370.205	2318628.353	20°57'52.6847816"	85°53'50.4455604"
396	385289.181	2318618.875	20°57'52.3583804"	85°53'47.6424204"
397	385293.206	2318633.576	20°57'52.8373764"	85°53'47.7782556"
398	385366.321	2318640.256	20°57'53.07102"	85°53'50.306242"
399	385427.073	2318668.302	20°57'53.9967528"	85°53'52.4050836"
400	385461.100	2318690.987	20°57'54.7421148"	85°53'53.5778304"
401	385464.258	2318683.032	20°57'54.4841084"	85°53'53.6890776"
Patch-60				
402	385368.693	2318664.779	20°57'53.8690932"	85°53'50.3845404"
403	385365.083	2318691.494	20°57'54.7371144"	85°53'50.2531548"
404	385421.283	2318723.426	20°57'55.7882028"	85°53'52.1914632"
405	385436.251	2318712.137	20°57'55.4244228"	85°53'52.7124048"
406	385425.557	2318698.388	20°57'54.9748728"	85°53'52.345411"
Patch-61				
407	385584.741	2318754.077	20°57'56.8216188"	85°53'57.843834"
408	385572.690	2318767.488	20°57'57.2550948"	85°53'57.4233828"
409	385592.806	2318782.254	20°57'57.7398168"	85°53'58.11639"
410	385607.358	2318770.484	20°57'57.3602832"	85°53'58.6230504"
Patch-62				
411	385552.197	2318780.211	20°57'57.6642996"	85°53'56.7107952"
412	385540.573	2318792.456	20°57'58.0599252"	85°53'56.3053956"
413	385569.193	2318812.076	20°57'58.7043972"	85°53'57.2916876"
414	385576.569	2318799.247	20°57'58.2888276"	85°53'57.5501496"
Patch-63				
415	385729.523	2318913.322	20°58'2.0330004"	85°54'2.8190196"
416	385705.911	2318892.123	20°58'1.3385208"	85°54'2.041128"
417	385695.854	2318904.670	20°58'1.7449932"	85°54'1.7937828"
418	385703.105	2318910.042	20°58'1.9204428"	85°54'1.9050912"
419	385710.343	2318914.735	20°58'2.0746776"	85°54'2.1545856"

PILLAR COORDINATES OF OBSERVATION POINT

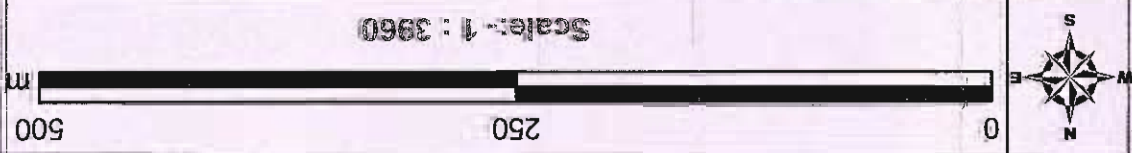
Point Id	Easting	Northing	Latitude	Longitude
ni-1-1	384764.941	2319766.126	20°58'29.5518792"	85°53'29.215824"
ni-1-5	386472.757	2318535.336	20°57'49.9053708"	85°54'28.6429212"
ni-1-6	385225.814	2318886.729	20°58'1.05537"	85°53'45.3774696"
ni-14	386678.888	2319115.152	20°58'8.80815"	85°54'35.643402"
ni-1p3	386024.902	2319346.560	20°58'16.1888376"	85°54'12.9438396"
ni1-2	385281.502	2319284.142	20°58'13.992708"	85°53'47.2177392"

Area Statement			
Village Name-Nijagarh			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-58	268	2.460	3.556
P-59	794	0.160	0.074
P-59	795	0.170	0.122
P-59	796	0.190	0.168
P-59	797	0.140	0.100
P-60	289	0.090	0.077
P-60	290	0.320	0.365
P-61	787	0.120	0.118
P-62	297	0.130	0.126
P-63	422	0.080	0.082
Total		3.860	4.789

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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.

Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuvan Stretch)
in District-Jajpur, Odisha.

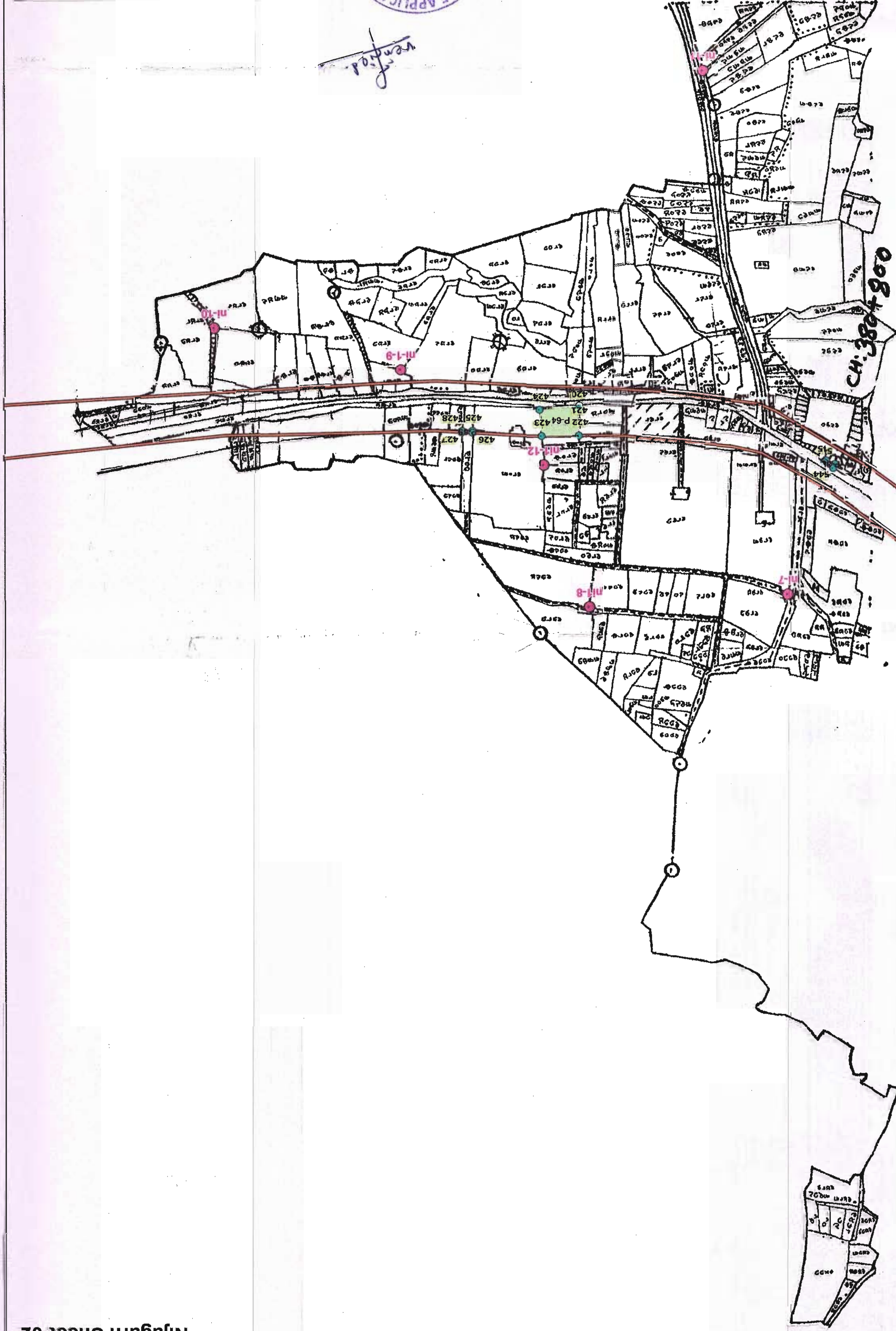


- Forest Pillar
- Observation Point
- Buffer Boundary
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

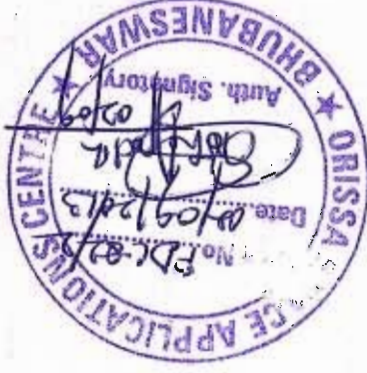
Pillar No	Easting	Northing	Latitude	Longitude
420	387320.769	2318788.512	20°57'58.3266996"	85°54'57.9455496"
421	387320.769	2318808.800	20°57'58.9865364"	85°54'57.9407944"
422	387319.740	2318823.814	20°57'59.4746812"	85°54'57.9016728"
423	387366.892	2318824.292	20°57'59.5004976"	85°54'59.5341792"
424	387366.552	2318791.475	20°57'58.433814"	85°54'59.634"
Patch-65				
425	387455.266	2318818.147	20°57'59.3201016"	85°55'2.5955976"
426	387455.387	2318820.585	20°57'59.3994348"	85°55'2.5992012"
427	387468.536	2318819.844	20°57'59.3782056"	85°55'53.0546876"
428	387468.488	2318818.375	20°57'59.3304264"	85°55'53.053352"
Patch-88				
542	387005.878	2318853.156	20°58'0.3596556"	85°54'47.0272644"
543	386994.633	2318857.749	20°58'0.50655"	85°54'46.6368228"
544	386996.851	2318862.975	20°58'0.6770208"	85°54'46.7123724"
545	387008.096	2318855.848	20°58'0.447708"	85°54'47.103408"

Nijagarh Sheet-02



PILLAR COORDINATES OF OBSERVATION POINT

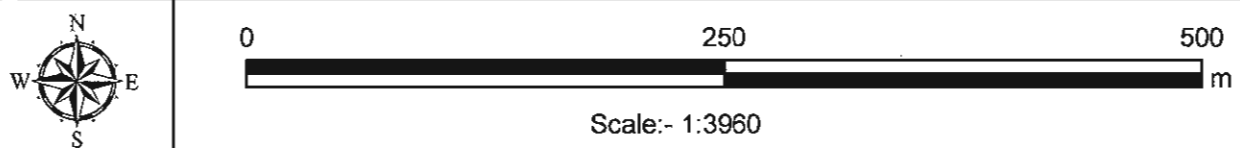
Point Id	Easting	Northing	Latitude	Longitude
nl-1-9	387546.143	2318741.029	20°57'56.8320084"	85°55'5.7602784"
nl-1-10	387783.455	2318689.083	20°57'55.194678"	85°55'5.9893384"
nl-1-11	387161.948	2318363.415	20°57'44.4664548"	85°54'52.5461364"
nl-1-7	387054.445	2319021.347	20°58'5.8403784"	85°54'48.6693828"
nl-1-12	387364.254	2318860.745	20°58'0.6854808"	85°54'59.4343152"
nl-1-8	387306.675	2319038.972	20°58'6.4692264"	85°54'57.3988428"



Area Statement				
Village Name-Nijagarh				
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)	
P-64	1804	0.500	0.404	
P-65	1801	0.16	0.137	
P-88	1922	0.020	0.014	
Total		0.680	0.554	

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Bhubaneswar - 751024.
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 Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Stretch) in District-Cuttack, Odisha.



- Observation Point
● Forest Pillar
— Road
■ Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-66				
429	387763.983	2318796.039	20°57'58.68888888"	85°55'13.2894519"
430	387768.682	2318824.143	20°57'59.5239312"	85°55'13.4462712"
431	387902.178	2318837.589	20°58'00.0504984"	85°55'18.0653388"
432	387900.420	2318815.408	20°57'59.32872"	85°55'18.0097788"
Patch-67				
433	388048.480	2318825.064	20°57'59.6751698"	85°55'23.1341268"
434	388012.430	2318825.706	20°57'59.6882196"	85°55'23.1876584"
435	388013.657	2318848.818	20°58'00.4401012"	85°55'23.1922564"
436	388049.864	2318852.706	20°58'05.74482"	85°55'23.1756168"
437	388051.377	2318832.789	20°57'59.92704"	85°55'23.23263"
Patch-68				
438	388433.753	2318825.006	20°57'59.7574188"	85°55'36.474312"
439	388223.166	2318804.041	20°57'59.0236392"	85°55'37.1876584"
440	388223.411	2318814.411	20°57'59.3666628"	85°55'39.1936288"
441	388311.855	2318831.985	20°57'59.9578128"	85°55'39.2519368"
442	388434.131	2318843.151	20°58'00.2476316"	85°55'39.4831968"
Patch-69				
443	388652.432	2318840.893	20°58'00.3217286"	85°55'44.0424788"
444	388464.095	2318827.908	20°57'59.8584204"	85°55'37.5242412"
445	388464.620	2318848.549	20°58'05.258492"	85°55'37.537644"
446	388503.684	2318854.206	20°58'07.223232"	85°55'38.8889436"
447	388520.338	2318852.778	20°58'00.67953"	85°55'38.465912"
448	388576.988	2318855.748	20°58'07.864624"	85°55'41.4267564"
449	388590.185	2318858.967	20°58'08.860232"	85°55'41.8829464"
450	388652.827	2318862.797	20°58'01.0342128"	85°55'44.0510628"
Patch-70				
451	388608.721	2318887.941	20°58'10.8423516"	85°55'42.5180424"
452	388610.474	2318909.296	20°58'25.37256"	85°55'42.573792"
453	388687.918	2318916.315	20°58'27.78238"	85°55'45.2537184"
454	388688.603	2318895.267	20°58'27.0980128"	85°55'45.2823168"
Patch-71				
455	388662.428	2318918.556	20°58'28.83206"	85°55'51.2958992"
456	388843.983	2318915.814	20°58'28.800164"	85°55'50.6576568"
457	388842.697	2318940.177	20°58'33.5920776"	85°55'50.6040528"
458	388890.281	2318955.282	20°58'40.93696"	85°55'52.251978"
459	388889.120	2318926.918	20°58'33.1709676"	85°55'52.2179904"
Patch-72				
460	388910.665	2318936.138	20°58'37.4755132"	85°55'52.3618656"
461	388905.860	2318960.147	20°58'42.252948	85°55'52.789944"
462	388926.104	2318966.308	20°58'46.00772"	85°55'53.4884924"
463	388927.366	2318941.635	20°58'36.579036"	85°55'53.5388844"
Patch-73				
464	388897.022	2318885.458	20°58'18.824652"	85°55'52.5011988"
465	388898.853	2318895.617	20°58'21.15508"	85°55'52.5622044"
466	388942.036	2318916.117	20°58'23.811528"	85°55'54.0527304"
467	388938.067	2318897.524	20°58'22.226256"	85°55'53.9195888"
Patch-74				
468	389131.538	2318975.999	20°58'48.188172"	85°56'00.605436"
469	389094.615	2318956.448	20°58'42.410136"	85°55'58.5393004"
470	389095.528	2318912.388	20°58'44.884844"	85°55'58.154418"
471	389129.342	2318904.421	20°58'45.283352"	85°56'02.511744"
Patch-75				
472	389232.400	2319054.902	20°58'47.407768"	85°56'04.074756"
473	389232.508	2319075.930	20°58'49.016816"	85°56'04.0736724"
474	389294.500	2319134.031	20°58'59.994728"	85°56'05.2068236"
475	389354.355	2319181.435	20°59'11.5493558"	85°56'08.2865888"
476	389355.892	2319164.959	20°59'11.0138412"	85°56'08.325438"
477	389328.080	2319141.526	20°59'10.24572"	85°56'07.3678344"
Patch-76				
478	389528.564	2319298.853	20°59'15.4057692"	85°56'14.2736352"
479	389538.685	2319196.510	20°59'12.0482408"	85°56'09.7959584"
480	389595.515	2319218.732	20°59'12.712712"	85°56'09.6850752"
481	389630.685	2319322.538	20°59'16.1765292"	85°56'14.3416392"

PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
mad-1-1	387526.404	2319739.905	20°58'29.3137248"	85°55'4.8430308"
mad-2	388713.330	2319996.005	20°58'37.9023816"	85°55'45.88356"
mad-6	387367.340	2319380.281	20°58'17.5828116"	85°54'56.419422"
mad1-4	388758.143	2319340.886	20°58'16.6054332"	85°55'47.5177872"
mad1-5	387044.284	2320016.999	20°58'38.2193076"	85°54'48.0834792"
md-3	387621.017	2318870.150	20°58'1.047792"	85°55'8.3225892"

Area Statement			
Village Name-Madhapur			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-66	2435	0.140	0.204
P-66	2442	0.580	0.648
P-67	2447	0.160	0.233
P-68	2591	0.310	0.328
P-68	2593	0.370	0.493
P-68	2594	0.050	0.062
P-69	2595	0.250	0.289
P-69	2598	0.200	0.177
P-69	2599	0.180	0.166
P-69	2600	0.190	0.247
P-69	2601	0.130	0.073
P-70	2466	0.37	0.429
P-71	2577	0.180	0.183
P-71	2883	0.130	0.129
P-72	2673	0.110	0.117
P-72	2807	0.110	0.139
P-74	2613	0.100	0.127
P-75	2617	0.090	0.138
P-75	2620	0.130	0.202
P-75	2621	0.110	0.186
P-75	2622	0.110	0.121
P-76	2627	0.280	0.369
P-76	2628	0.370	0.306
P-76	2629	0.060	0.089
Total		4.710	5.455



Geospatial Planning & Analysis Research Centre Pvt. Ltd.
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DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
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Bhubaneswar - 751024.

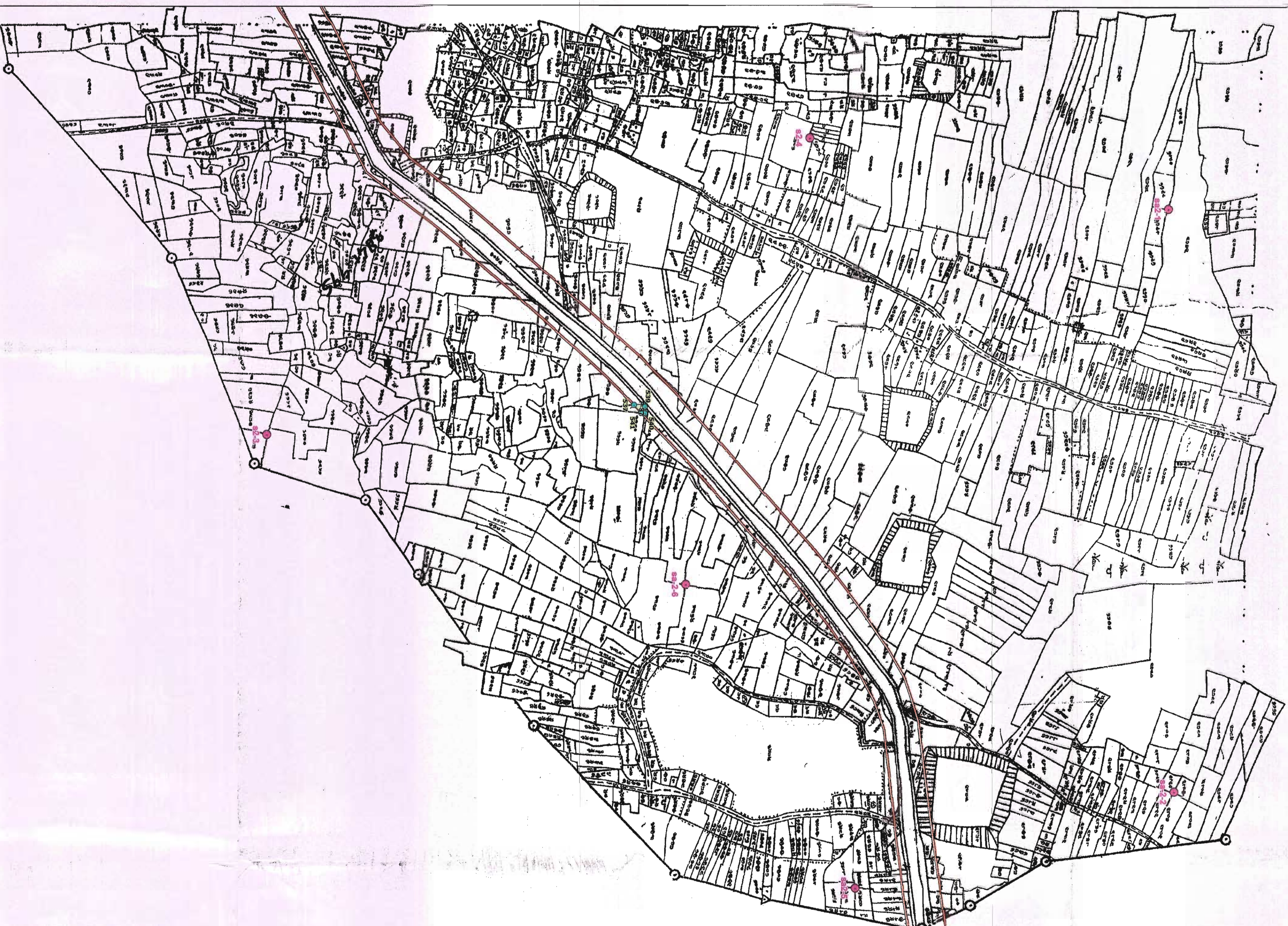
Area Statement			
Village Name - Sansalo			
Patch No	Plot no	Ror Area (Ac)	Comp Area (Ac)
P-77	1118	0.760	1.982
P-78	1108	0.130	0.222
P-79	1109	0.160	0.259
P-79	1218	0.010	0.007
P-80	1230	0.020	0.015
P-81	2637	0.160	0.240
P-81	2638	0.300	0.227
P-82	1236	0.020	0.050
P-82	1237	0.030	0.054
P-83	1194	0.240	0.102
P-84	1194	0.030	0.018
P-85	1242	0.030	0.070
P-86	1190	0.160	0.135
Total		2.022	2.479

0 250 500 m

Scale: 1 : 3960

- | Plan No | FLAR Coordinates | Latitude | Longitude |
|----------|------------------|--------------|---------------|
| | Northing | Latitude | Longitude |
| Patch 7 | | | |
| 482 | 358974.027 | 23.93455.78 | 85.96793466 |
| 483 | 358974.027 | 23.93455.78 | 85.96793466 |
| 484 | 3589746.627 | 23.93595.675 | 85.9671403597 |
| 485 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 486 | 358969.7438 | 23.9423.51 | 85.9675312865 |
| 487 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 488 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 489 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 490 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 491 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 492 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 493 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 494 | 358974.027 | 23.93454.181 | 85.9675312865 |
| Patch 80 | | | |
| 495 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 496 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 497 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 498 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 499 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 500 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 501 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 502 | 358974.027 | 23.93454.181 | 85.9675312865 |
| Patch 81 | | | |
| 503 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 504 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 505 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 506 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 507 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 508 | 358974.027 | 23.93454.181 | 85.9675312865 |
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| 510 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 511 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 512 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 513 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 514 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 515 | 358974.027 | 23.93454.181 | 85.9675312865 |
| Patch 82 | | | |
| 516 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 517 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 518 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 519 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 520 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 521 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 522 | 358974.027 | 23.93454.181 | 85.9675312865 |
| Patch 83 | | | |
| 523 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 524 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 525 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 526 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 527 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 528 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 529 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 530 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 531 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 532 | 358974.027 | 23.93454.181 | 85.9675312865 |
| Patch 84 | | | |
| 533 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 534 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 535 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 536 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 537 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 538 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 539 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 540 | 358974.027 | 23.93454.181 | 85.9675312865 |
| 541 | 358974.027 | 23.93454.181 | 85.9675312865 |
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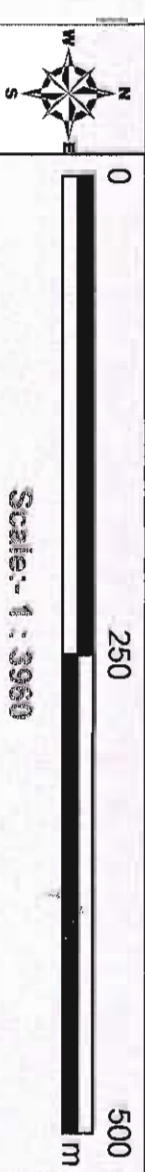
Special Planning & Analysis Research Centre Pvt. Ltd.,
E/11, ANCD-11, Chandraoka Industrial Estate,
Chimurthy Road, Shilphaneem 751 024 (INDIA)
Ph: 91-98363 3221, 702, 703, Fax: 9874-5929, 351
Bhubaneswar - 751024.



PILLAR COORDINATES OF OBSERVATION POINT				
Point Id	Eastng	Northing	Latitude	Longitude
S2-3	391244.707	2319766.500	20°58'30.9827028"	85°57'13.5918216"
S2-4	390761.931	2320661.453	20°58'59.9863224"	85°56'56.6709468"
sa-2-2	391827.467	2321262.342	20°59'19.755604"	85°57'33.4345176"
sa-2-6	391488.856	2320457.156	20°58'53.4967752"	85°57'21.8900952"
sa2-1	390875.833	2321252.901	20°59'19.2462432"	85°57'0.48087"
sa2-5	391986.550	2320736.051	20°59'2.6726424"	85°57'39.06207"

Area Statement			
Village name-Sansaio			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-87	2223	0.040	0.039
Total		0.040	0.039

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Stretch) in District-Cuttack, Odisha.



- Observation Point
- Forest Pillar
- Buffer Boundary
- Forest Area

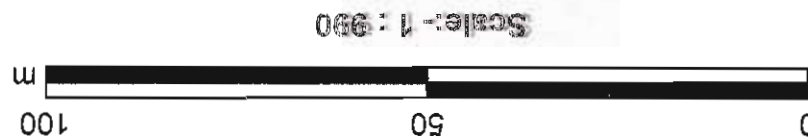
PILLAR COORDINATES OF DERIVED POINT				
Pillar No	Eastng	Northing	Latitude	Longitude
Patch-87				
537	391186.540	2320371.938	20°58'50.66319"	85°57'11.8006416"
538	391186.544	2320388.104	20°58'51.1688368"	85°57'11.776356"
539	391189.117	2320390.356	20°58'51.26288"	85°57'11.8716568"
540	391209.860	2320380.530	20°58'51.2708072"	85°57'12.243376"
541	391209.265	2320383.936	20°58'51.05604"	85°57'12.2247108"



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOTECH, Chandaka Industrial Estate
Bhubaneswar-751024 (INDIA)
Ph: 0674-2522331, 2522332, 2522333 Fax: 91-674-2522334

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

Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Streetch)
in District-Dhenkanal, Odisha.



- Observation Point
- Buffer Boundary
- Forest Area

Pillar No	Easting	Northing	Latitude	Longitude
Patch-7				
41	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"
42	378939.283	2312669.029	20°54'37.3959936"	85°50'9.2793796"
43	378936.363	2312669.877	20°54'37.422862"	85°50'9.1777668"
44	378931.455	2312670.708	20°54'37.4487516"	85°50'9.0076704"
45	378928.605	2312673.886	20°54'37.554466"	85°50'8.9047808"
46	378926.801	2312765.162	20°54'40.526566"	85°50'8.861216"
47	378961.366	2312757.304	20°54'40.2915624"	85°50'10.021128"
48	378958.236	2312732.295	20°54'39.4582356"	85°50'8.8537288"
49	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"
Patch-8				
50	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"
51	379087.491	2313036.869	20°54'49.3577712"	85°50'14.6528888"
52	379105.286	2313036.845	20°54'50.1452026"	85°50'14.9266104"
53	379117.899	2313058.561	20°54'50.1064128"	85°50'15.363388"
54	379111.556	2313037.114	20°54'49.407444"	85°50'15.1493388"
55	379065.748	2312902.009	20°54'45.0027648"	85°50'13.5977208"
56	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"

56	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"
55	379065.748	2312902.009	20°54'45.0027648"	85°50'13.5977208"
54	379111.556	2313037.114	20°54'49.407444"	85°50'15.1493388"
53	379117.899	2313058.561	20°54'50.1064128"	85°50'15.363388"
52	379105.286	2313036.845	20°54'50.1452026"	85°50'14.9266104"
51	379087.491	2313036.869	20°54'49.3577712"	85°50'14.6528888"
50	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"
Patch-9				
49	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"
48	378958.236	2312732.295	20°54'39.4582356"	85°50'8.8537288"
47	378961.366	2312757.304	20°54'40.2915624"	85°50'10.021128"
46	378926.801	2312765.162	20°54'40.526566"	85°50'8.861216"
45	378928.605	2312673.886	20°54'37.554466"	85°50'8.9047808"
44	378931.455	2312670.708	20°54'37.4487516"	85°50'9.0076704"
43	378936.363	2312669.877	20°54'37.422862"	85°50'9.1777668"
42	378939.283	2312669.029	20°54'37.3959936"	85°50'9.2793796"
41	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"



Map No. DGS-23
Date: 22-09-2023
Vetified
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
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Natakata Bhuban Sheet-10

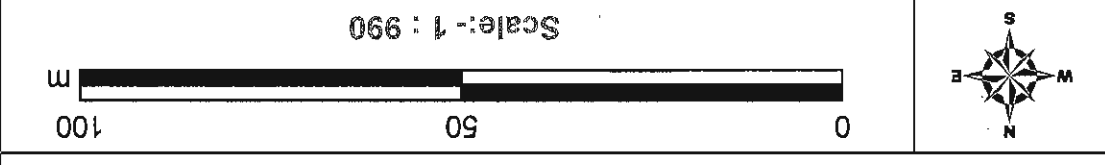
Area Statement			
Village Name-Natakata Bhuban	Computed	ROR Area	Plot no
Patch No		(Ac.)	
P-8	454	1.100	
P-7	487	0.070	
P-7	496	0.170	
Total	1,340		
		0.505	
		0.783	



PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
na-10-12	379129.648	2312629.651	20°54'36.1602072"	85°50'15.87768"
na-10-10	378915.004	2312726.123	20°54'39.2470704"	85°50'8.4243824"
na-10-11	379184.964	2312769.684	20°54'40.7273688"	85°50'17.7573264"
na-10-9	379215.060	2312627.241	20°54'36.1019266"	85°50'18.8345184"
na-10-7	378927.172	2312865.341	20°54'44.7532344"	85°50'8.8038536"
na-10-6	379020.987	2312775.885	20°54'40.8904128"	85°50'12.0801548"

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Srechh) in District-Dhenkanal, Odisha.



- Forest Pillar
- Observation Point
- Buffer Boundary
- Forest Area

Pillar No	Eastng	Northng	Latitude	Longitude
Patch-3				
15	378777.594	231220.077	20°54'22.146984"	85°50'3.776658"
16	378777.594	231220.077	20°54'22.146984"	85°50'3.776658"
17	378783.389	231220.077	20°54'22.206166"	85°50'4.173612"
18	378783.389	231220.077	20°54'22.206166"	85°50'4.173612"
19	378783.389	231220.077	20°54'22.206166"	85°50'4.173612"
Patch-4				
20	378832.683	231234.036	20°54'28.6827104"	85°50'5.688162"
21	378831.741	231233.637	20°54'28.6573224"	85°50'5.640366"
22	378827.483	231233.782	20°54'28.140864"	85°50'5.488268"
23	378820.528	231232.749	20°54'28.203942"	85°50'5.256052"
24	378816.799	231232.608	20°54'28.227668"	85°50'5.1257172"
25	378836.703	231233.600	20°54'28.088036"	85°50'5.8003152"
26	378845.853	231238.072	20°54'28.028538"	85°50'5.174716"
Patch-5				
27	378824.621	231245.036	20°54'30.3028748"	85°50'8.828552"
28	378823.687	231244.036	20°54'30.2377782"	85°50'8.794464"
29	378803.638	231245.036	20°54'30.4272216"	85°50'8.089034"
30	378824.592	231250.098	20°54'32.5480112"	85°50'8.8079424"
31	378822.729	231250.441	20°54'32.1684932"	85°50'8.7463886"
32	378821.771	231250.830	20°54'31.921686"	85°50'8.7151416"
33	378822.622	231248.324	20°54'31.677804"	85°50'8.7465012"
34	378824.984	231248.104	20°54'31.3458812"	85°50'8.8301256"
35	378826.688	231248.353	20°54'30.6414208"	85°50'8.8629282"
36	378824.621	231245.036	20°54'30.3028748"	85°50'8.828552"
Patch-6				
37	378805.313	231256.176	20°54'33.688666"	85°50'8.130211"
38	378804.584	231256.107	20°54'33.9406452"	85°50'7.565388"
39	378807.642	231260.443	20°54'35.2880532"	85°50'8.2001122"
40	378819.205	231260.1528	20°54'35.195976"	85°50'8.6010648"

na-11-13	378788.935	231257.932	20°54'34.332822"	85°50'4.096852"
na-11-14	378933.460	231254.839	20°54'33.499584"	85°50'1.1843132"
na-11-15	378127.275	231241.632	20°54'29.295868"	85°50'1.8484516"
na-11-16	378709.073	231236.983	20°54'27.615448"	85°50'1.3863732"
na-11-18	378176.279	231224.834	20°54'23.818736"	85°50'1.5887764"
na-12-17	378977.508	231227.082	20°54'24.462984"	85°50'10.701906"

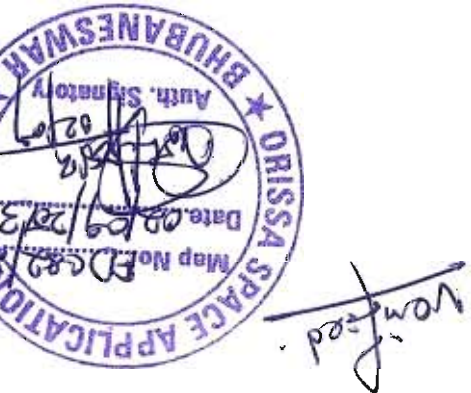
Natakata Bhuban Sheet-11



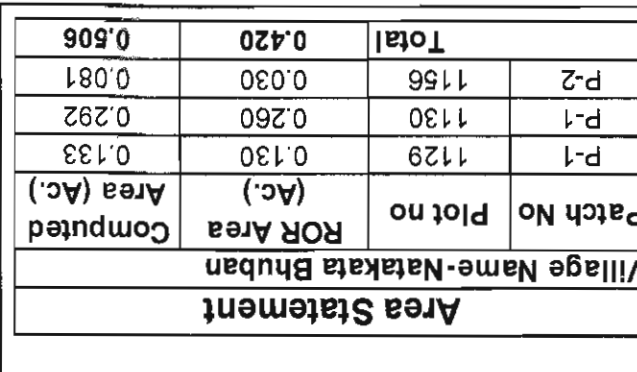
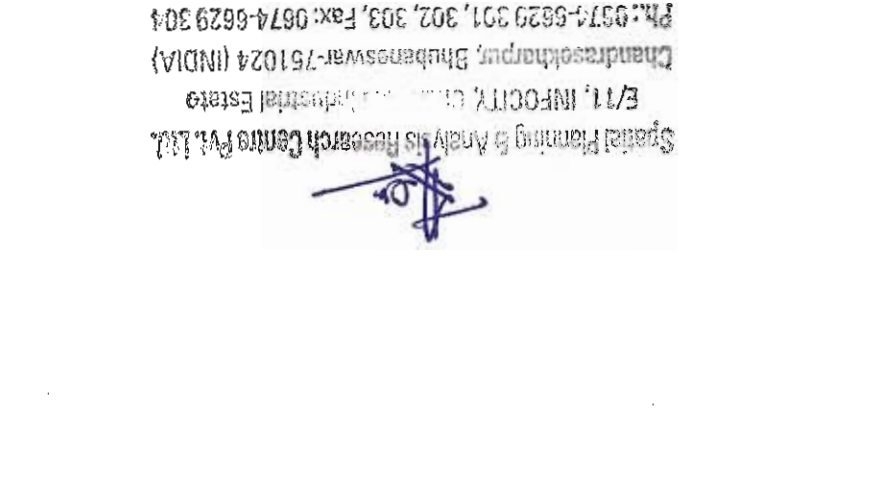
Area Statement				
Village Name-Natakata	Patch No	Plot no	ROA Area (Ac.)	Computed Area (Ac.)
P-6	533	544	0.080	0.120
P-6	544	544	0.170	0.181
P-4	776	777	0.050	0.048
P-4	776	776	0.050	0.044
P-4	776	775	0.080	0.061
P-3	782	0.010	0.008	0.008
Total				
			0.430	0.462

Point Id	Eastng	Northng	Latitude	Longitude
na-11-13	378788.935	231257.932	20°54'34.332822"	85°50'4.096852"
na-11-14	378933.460	231254.839	20°54'33.499584"	85°50'1.1843132"
na-11-15	378127.275	231241.632	20°54'29.295868"	85°50'1.8484516"
na-11-16	378709.073	231236.983	20°54'27.615448"	85°50'1.3863732"
na-11-18	378176.279	231224.834	20°54'23.818736"	85°50'1.5887764"
na-12-17	378977.508	231227.082	20°54'24.462984"	85°50'10.701906"

PILLAR COORDINATES OF OBSERVATION POINT

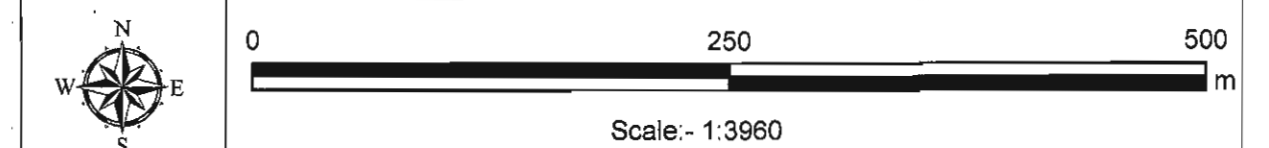


DGPS Survey Conducted and Map Prepared by:-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, RPOCITY, Chandaka Industrial Estate,
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Point ID	Easting	Northing	Latitude	Longitude
na-15-25	378752.610	2311454.617	20°53'54.122496"	-85°50'31.232268"
na-15-26	378693.578	2311336.769	20°53'54.122496"	-85°50'28.0233836"
na-15-27	379064.575	2311232.873	20°53'50.996480"	-85°50'07.736526"
na-15-28	379163.343	2311022.251	20°53'50.996480"	-85°50'07.736526"
na-15-29	378282.533	2311169.664	20°53'53.5110136"	-85°50'02.618194"
na-15-30	378755.883	2311115.499	20°53'53.5110136"	-85°50'02.618194"

**Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Stretch)
in District-Cuttack, Odisha**



- Observation Point — Road
● Forest Pillar ■ Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-14				
104	380560.705	2315208.518	20°56'0.365298"	85°51'4.7693915"
105	380556.384	2315208.523	20°56'0.3969564"	85°51'4.6195455"
106	380558.303	2315224.005	20°56'0.8664052"	85°51'4.8824012"
107	380567.752	2315221.820	20°56'0.7995228"	85°51'5.0100372"
Patch-15				
108	380568.905	2315225.883	20°56'0.9321792"	85°51'5.0835528"
109	380558.831	2315228.585	20°56'1.017474"	85°51'4.8995372"
110	380563.193	2315249.000	20°56'1.6824336"	85°51'4.8484776"
111	380580.222	2315245.356	20°56'1.5678852"	85°51'5.4368590"
Patch-16				
112	380594.819	2315272.725	20°56'2.4613656"	85°51'5.9343678"
113	380587.741	2315273.822	20°56'2.4954072"	85°51'5.6890908"
114	380613.216	2315338.115	20°56'4.5272148"	85°51'6.555028"
115	380621.766	2315356.355	20°56'5.674728"	85°51'6.846491"
116	380636.074	2315383.052	20°56'8.0590292"	85°51'7.3351858"
117	380649.488	2315377.681	20°56'5.874892"	85°51'7.8008364"
118	380618.982	2315314.332	20°56'3.8198852"	85°51'6.6912698"
Patch-17				
119	380676.763	2315428.606	20°56'7.5825492"	85°51'8.73218"
120	380666.522	2315433.224	20°56'7.6962892"	85°51'8.448916"
121	380683.703	2315466.377	20°56'8.7800172"	85°51'8.98328"
122	380694.009	2315462.250	20°56'8.6482176"	85°51'9.3210768"
Patch-18				
123	380684.411	2315473.386	20°56'9.0081204"	85°51'8.9660788"
124	380692.438	2315487.518	20°56'9.469544"	85°51'9.2604321"
125	380701.182	2315506.156	20°56'10.1753412"	85°51'9.5570858"
126	380715.908	2315537.816	20°56'11.1140736"	85°51'10.0604378"
127	380726.534	2315554.412	20°56'11.6305458"	85°51'10.4241036"
128	380738.326	2315567.546	20°56'11.432508"	85°51'10.8340884"
129	380728.854	2315530.324	20°56'10.870224"	85°51'10.5104556"
130	380697.054	2315468.166	20°56'8.8413218"	85°51'9.4250052"
131	380746.539	2315562.480	20°56'11.920111"	85°51'11.1147228"
Patch-19				
132	380736.758	2315568.224	20°56'12.1048424"	85°51'10.774892"
133	380754.279	2315600.857	20°56'13.1700156"	85°51'11.3732358"
134	380768.782	2315627.872	20°56'14.0519472"	85°51'11.889516"
135	380777.597	2315622.357	20°56'13.8748652"	85°51'11.750489"
136	380771.848	2315611.250	20°56'13.512084"	85°51'11.9787552"
Patch-20				
137	380857.568	2315775.561	20°56'18.8757636"	85°51'14.905548"
138	380863.288	2315786.905	20°56'19.2460164"	85°51'15.1007436"
139	380866.084	2315799.487	20°56'19.6558556"	85°51'15.1944228"
140	380874.472	2315816.263	20°56'20.2034112"	85°51'15.4806552"
141	380880.986	2315818.869	20°56'20.2896744"	85°51'15.7055148"
Patch-21				
142	380944.627	2315935.484	20°56'24.0970164"	85°51'17.8797924"
143	380984.170	2315924.940	20°56'20.4673328"	85°51'15.8142348"
144	380986.284	2315928.128	20°56'20.6203336"	85°51'15.2632476"
145	380974.715	2315845.344	20°56'21.1492428"	85°51'15.4818578"
146	380978.350	2315843.067	20°56'21.0952722"	85°51'15.6081024"
147	380980.093	2315871.068	20°56'21.9894"	85°51'16.0078572"
148	380989.041	2315889.391	20°56'21.9389192"	85°51'16.3180188"
149	380904.353	2315885.607	20°56'22.4655648"	85°51'16.497918"
150	380938.185	2315836.216	20°56'24.119322"	85°51'17.658614"
151	380941.788	2315934.847	20°56'24.0891344"	85°51'17.7818672"
152	380946.819	2315943.874	20°56'24.3703768"	85°51'17.953614"
153	380948.477	2315942.919	20°56'24.3397088"	85°51'18.0112428"
154	380944.627	2315935.484	20°56'24.0970164"	85°51'17.8797924"
Patch-22				
155	380989.339	2316023.738	20°56'26.977598"	85°51'19.4058504"
156	380977.354	2316032.376	20°56'27.257088"	85°51'18.9887796"
157	381018.246	2316108.610	20°56'29.6794824"	85°51'20.3880584"
158	381030.386	2316100.158	20°56'29.472468"	85°51'20.8080144"
Patch-23				
159	381043.867	2316125.842	20°56'30.3108828"	85°51'21.2682968"
160	381034.524	2316131.508	20°56'30.4829888"	85°51'20.9434284"
161	381074.156	2316201.549	20°56'32.7800552"	85°51'22.2882056"
162	381079.180	2316204.804	20°56'32.8803548"	85°51'22.4718088"
163	381084.453	2316202.990	20°56'32.8293132"	85°51'22.6542492"
Patch-24				
164	381042.643	2316233.912	20°56'33.8252604"	85°51'21.1992192"
165	381033.822	2316217.772	20°56'33.29826"	85°51'20.890116"
166	381024.757	2316220.222	20°56'33.375878"	85°51'20.5834032"
167	381043.358	2316252.249	20°56'34.4217912"	85°51'21.2194224"
168	381047.860	2316249.998	20°56'34.3496148"	85°51'21.3758532"
169	381042.643	2316233.912	20°56'33.8252604"	85°51'21.1992192"
Patch-25				
170	381104.402	2316240.433	20°56'34.0516572"	85°51'23.335614"
171	381092.611	2316245.415	20°56'34.2109644"	85°51'22.9262148"
172	381103.935	2316286.805	20°56'34.9092348"	85°51'23.3129558"
173	381116.543	2316280.668	20°56'34.7125778"	85°51'23.7593368"
Patch-26				
174	381142.571	2316304.048	20°56'36.1294224"	85°51'24.6412944"
175	381137.629	2316307.898	20°56'36.2469624"	85°51'24.4693044"
176	381143.501	2316320.280	20°56'36.6575208"	85°51'24.6694752"
177	381149.674	2316315.887	20°56'36.516084"	85°51'24.8842764"
Patch-27				
178	381159.719	2316332.742	20°56'37.0885888"	85°51'25.2278712"
179	381162.020	2316337.401	20°56'37.2163272"	85°51'24.9601752"
180	381176.625	2316367.311	20°56'38.8451904"	85°51'25.7996864"
181	381187.972	2316380.186	20°56'38.616108"	85°51'26.194248"
Patch-28				
182	381213.138	2316424.149	20°56'40.051718"	85°51'27.0548158"
183	381200.035	2316434.950	20°56'40.3999404"	85°51'26.5983372"
184	381221.844	2316473.256	20°56'41.650782"	85°51'27.343908"
185	381233.923	2316460.523	20°56'41.2394928"	85°51'27.7652088"

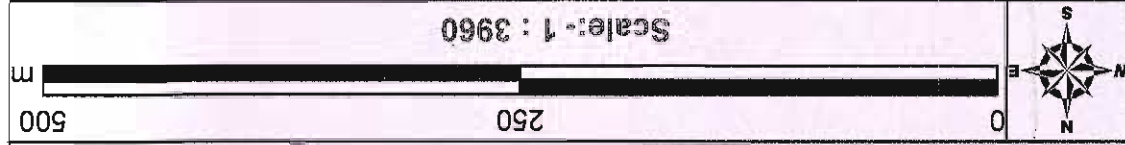
Area Statement			
Village Name-Botlanda			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-14	1785	0.02	0.025
P-15	1788	0.01	0.081
P-15	1789	0.06	0.014
P-16	1792	0.04	0.043
P-16	1793	0.06	0.059
P-16	1794	0.05	0.059
P-16	1795	0.06	0.077
P-16	1796	0.00	0.109
P-17	1798	0.11	0.091
P-18	1738	0.05	0.032
P-18	1739	0.05	0.038
P-18	1740	0.06	0.045
P-18	1741	0.09	0.073
P-18	1742	0.09	0.079
P-18	1743	0.06	0.052
P-19	1732	0.04	0.033
P-19	1733	0.07	0.047
P-19	1734	0.05	0.031
P-19	1735	0.09	0.071
P-20	1729	0.03	0.030
P-20	1730	0.03	0.001
P-21	1723	0.00	0.005
P-21	1725	0.14	0.125
P-21	1726	0.18	0.153
P-21	1727	0.08	0.071
P-22	1717	0.10	0.082
P-22	1718	0.28	0.218
P-23	1714	0.07	0.075
P-23	1715	0.13	0.121
P-24	1691	0.07	0.030
P-24	1692	0.09	0.040
P-25	1711	0.11	0.079
P-26	1708	0.03	0.023
P-27	1705	0.08	0.078
P-27	1706	0.11	0.075
P-28	1702	0.18	0.179
Total		2.710	2.424

PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
bo-1-1	379824.107	2316603.391	20°56'45.5570664"	85°50'38.922594"
bo-1-2	380836.850	2316671.777	20°56'48.0176988"	85°51'13.9664592"
bo-1-4	380656.553	2314951.297	20°55'52.0222368"	85°51'8.1510732"
bo-1-6	380530.308	2316843.214	20°56'53.5217496"	85°51'3.31146"
bo-1-6a	380398.972	2316368.957	20°56'38.06736"	85°50'58.8824484"

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

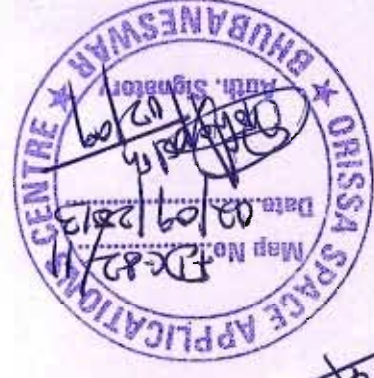
**Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Estate)
in District-Cuttack, Odisha.**



- Observation Point
- Buffer Boundary
- Forest Area
- Forest Pillar

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Eastng	Northng	Latitude	Longitude
Patch-29				
186	381274.244	2316537.085	20°56'43.738782"	85°51'29.1421944"
187	381268.099	2316539.098	20°56'43.8028152"	85°51'28.9289664"
188	381269.708	2316564.854	20°56'44.6408232"	85°51'28.9783368"
189	381288.802	2316588.344	20°56'45.4091928"	85°51'30.6335584"
190	381298.703	2316604.146	20°56'45.9249504"	85°51'30.9831984"
191	381311.628	2316628.142	20°56'46.7088108"	85°51'30.4139664"
192	381319.106	2316622.822	20°56'46.5375156"	85°51'30.6741672"
546	381328.331	2316655.971	20°56'47.8177172"	85°51'30.9853548"
547	381336.877	2316666.447	20°56'47.9604156"	85°51'31.2786576"
548	381340.874	2316664.424	20°56'47.8955364"	85°51'31.4175276"
Patch-31				
197	381346.623	2316674.053	20°56'48.210018"	85°51'31.6141884"
198	381344.403	2316674.379	20°56'48.2201196"	85°51'31.5372456"
199	381340.306	2316677.598	20°56'48.3238608"	85°51'31.3946136"
200	381345.281	2316692.815	20°56'48.8199012"	85°51'31.563309"
201	381351.873	2316700.001	20°56'49.0551324"	85°51'31.7895516"
202	381379.445	2316729.024	20°56'50.0053848"	85°51'32.7369132"



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph.: 9374-9629 301, 302, 303, Fax: 0674-6629 304
Bhubaneswar - 751024.
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,

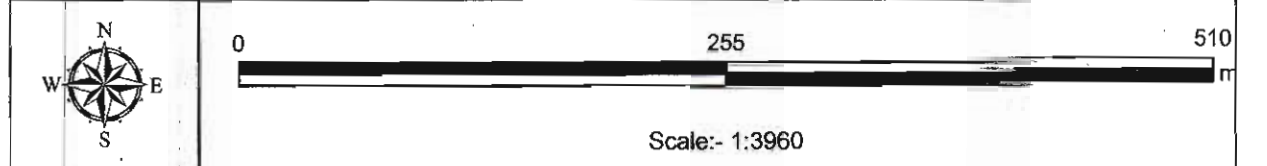
Pubal Sheet-01



Area Statement				
Village Name- Pubal	Patch No	Patch no	ROR Area Computed (Ac.)	Area (Ac.)
P-29	55	55	0.150	0.086
P-29	62	62	0.090	0.065
P-29	63	63	0.060	0.052
P-29	68	68	0.070	0.106
P-29	70	70	0.090	0.063
P-31	46	46	0.030	0.042
P-31	47	47	0.060	0.059
Total	0-55	0-55	0.000	0.473

Point Id	Eastng	Northng	Latitude	Longitude
pu-1	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-2	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-3	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-4	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-5	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-6	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-7	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-8	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-9	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-10	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-11	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-12	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-13	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-14	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-15	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-16	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-17	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-18	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-19	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-20	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-21	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-22	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-23	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-24	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-25	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-26	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-27	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-28	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-29	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-30	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-31	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-32	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-33	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-34	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-35	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-36	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-37	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-38	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-39	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-40	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-41	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-42	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-43	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-44	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-45	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-46	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-47	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-48	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-49	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-50	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-51	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-52	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-53	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-54	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-55	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-56	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-57	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-58	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-59	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-60	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-61	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-62	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-63	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-64	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-65	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-66	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-67	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-68	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-69	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-70	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-71	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-72	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-73	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-74	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-75	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-76	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-77	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-78	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-79	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-80	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-81	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-82	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-83	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-84	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-85	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-86	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-87	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-88	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-89	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-90	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-91	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-92	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-93	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-94	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-95	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-96	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-97	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-98	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-99	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-100	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban stretch) in District-Cuttack, Odisha.



- Forest Pillar
- Observation Point
- Buffer Boundary
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-30				
193	381282.346	2316887.462	20°56'48.6335472"	85°51'29.7317952"
194	381282.063	2316889.898	20°56'48.7103678"	85°51'29.3752044"
195	381278.484	2316891.224	20°56'48.7526964"	85°51'29.2509936"
196	381280.642	2316894.165	20°56'48.8488344"	85°51'29.3249556"
Patch-32				
203	381361.551	2316786.294	20°56'51.8637912"	85°51'32.103324"
204	381352.167	2316792.372	20°56'52.0592928"	85°51'31.7789552"
205	381361.103	2316804.714	20°56'52.4627558"	85°51'32.0832648"
206	381372.196	2316797.699	20°56'52.2371832"	85°51'32.4690444"
Patch-33				
207	381421.476	2316784.516	20°56'51.8198498"	85°51'34.1783496"
208	381408.598	2316788.379	20°56'51.942498"	85°51'33.731586"
209	381425.073	2316811.190	20°56'52.6881624"	85°51'34.2963036"
210	381440.026	2316826.650	20°56'53.1944268"	85°51'34.8101928"
211	381439.519	2316831.212	20°56'53.342682"	85°51'34.7915232"
212	381446.869	2316835.774	20°56'53.4927516"	85°51'35.0448588"
213	381451.938	2316843.125	20°56'53.7329652"	85°51'35.2185372"
214	381460.809	2316844.645	20°56'53.7844704"	85°51'35.5282716"
215	381466.738	2316841.708	20°56'53.6903052"	85°51'35.7312456"
Patch-34				
216	381402.408	2316839.990	20°56'53.6195472"	85°51'33.504498"
217	381391.728	2316846.774	20°56'53.8377072"	85°51'33.1331436"
218	381417.336	2316880.660	20°56'54.9456972"	85°51'34.0113276"
219	381426.694	2316873.913	20°56'54.7284372"	85°51'34.3369844"
Patch-35				
220	381493.073	2316875.802	20°56'54.8052108"	85°51'36.6345684"
221	381484.218	2316881.601	20°56'54.99177"	85°51'36.3265776"
222	381486.369	2316884.072	20°56'55.0726188"	85°51'36.4004424"
223	381500.245	2316904.411	20°56'55.7373084"	85°51'36.8758404"
224	381501.388	2316912.775	20°56'56.00958"	85°51'36.913266"
225	381509.369	2316925.321	20°56'56.41944"	85°51'37.1957444"
226	381526.477	2316948.892	20°56'57.1899768"	85°51'37.7730576"
227	381535.221	2316946.040	20°56'57.099264"	85°51'38.0764836"
228	381577.811	2317009.910	20°56'59.1862344"	85°51'39.5283132"
229	381623.049	2317083.111	20°57'1.5773978"	85°51'41.0833944"
230	381638.785	2317071.974	20°57'1.2188376"	85°51'41.6302236"
231	381610.396	2317033.065	20°56'59.9468784"	85°51'40.857644"
Patch-36				
232	381457.782	2316915.943	20°56'56.1020868"	85°51'35.4029184"
233	381449.527	2316923.259	20°56'56.338548"	85°51'35.1153036"
234	381482.764	2316966.157	20°56'57.7413636"	85°51'36.2564396"
235	381490.423	2316960.833	20°56'57.5699964"	85°51'36.5218884"
236	381459.654	2316919.505	20°56'56.2186228"	85°51'35.4678696"
Patch-37				
237	381548.053	2317041.246	20°57'0.198522"	85°51'38.4972948"
238	381543.083	2317044.007	20°57'0.287172"	85°51'38.324556"
239	381567.271	2317077.032	20°57'1.368794"	85°51'39.153798"
240	381575.534	2317072.149	20°57'1.229418"	85°51'39.4409592"
Patch-38				
241	381667.708	2317110.698	20°57'2.4849038"	85°51'42.6227508"
242	381648.852	2317122.731	20°57'2.8718892"	85°51'41.9669568"
243	381669.571	2317142.120	20°57'3.5072424"	85°51'42.6795192"
244	381680.216	2317151.245	20°57'3.8664456"	85°51'43.0458054"
245	381694.853	2317168.752	20°57'4.375772"	85°51'43.5402496"
246	381707.754	2317165.202	20°57'4.2867236"	85°51'43.99578"
Patch-39				
247	381678.165	2317207.102	20°57'5.6225772"	85°51'42.9610788"
248	381686.014	2317213.360	20°57'5.8232916"	85°51'42.5388528"
249	381680.740	2317234.351	20°57'5.5038368"	85°51'43.0435184"
250	381692.682	2317228.159	20°57'5.3107352"	85°51'43.4584728"
Patch-40				
251	381769.769	2317252.404	20°57'7.1170308"	85°51'46.1213676"
252	381766.546	2317254.676	20°57'7.1902088"	85°51'46.009224"
253	381770.779	2317267.073	20°57'7.5943478"	85°51'46.152416"
254	381845.765	2317379.854	20°57'11.2795344"	85°51'48.7211436"
255	381895.046	2317450.677	20°57'13.594194"	85°51'50.4096216"
256	381888.701	2317455.445	20°57'13.7478096"	85°51'50.1890688"
257	381948.671	2317544.340	20°57'16.8527216"	85°51'52.2504432"
258	381962.044	2317535.886	20°57'16.3743192"	85°51'52.7084716"
259	381901.675	2317445.695	20°57'13.4337132"	85°51'50.64066"
Patch-41				
260	381765.635	2317327.212	20°57'9.5489892"	85°51'45.9596716"
261	381752.111	2317335.702	20°57'9.8219808"	85°51'45.489546"
262	381836.999	2317458.085	20°57'13.8221892"	85°51'46.4678712"
263	381865.421	2317495.075	20°57'15.0312852"	85°51'49.3734344"
264	381877.065	2317485.041	20°57'14.7076236"	85°51'49.7789388"
265	381875.192	2317479.834	20°57'14.54112"	85°51'49.7153664"
266	381865.320	2317468.530	20°57'14.1679548"	85°51'49.376378"
267	381852.893	2317446.450	20°57'13.4684328"	85°51'48.944516"
268	381808.196	2317385.288	20°57'11.4472512"	85°51'47.5706252"
269	381782.505	2317352.695	20°57'10.3816658"	85°51'46.5736608"
270	381757.855	2317332.096	20°57'9.706032"	85°51'45.889311"
271	381743.021	2317311.365	20°57'9.0284112"	85°51'45.1808064"
272	381744.076	2317300.606	20°57'8.6787288"	85°51'45.219978"
Patch-42				
273	381896.313	2317511.651	20°57'15.577488"	85°51'50.4388188"
274	381883.467	2317520.339	20°57'15.8570964"	85°51'50.9919256"
275	381915.794	2317565.598	20°57'17.336466"	85°51'51.1000596"
276	381928.639	2317556.870	20°57'17.0555796"	85°51'51.546906"

Area Statement			
Village name-Damodarpur			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-30	2631	0.000	0.007
P-32	2680	0.050	0.046
P-33	2665	0.010	0.081
P-33	2666	0.035	0.066
P-33	2667	0.030	0.085
P-34	2615	0.180	0.125
P-35	2657	0.180	0.203
P-35	2658	0.100	0.139
P-35	2659	0.110	0.172
P-35	2660	0.100	0.165
P-35	2681	0.050	0.081
P-35	2682	0.010	0.072
P-36	2611	0.190	0.061
P-36	2612	0.190	0.071
P-37	2606	0.080	0.075
P-38	2654	0.050	0.079
P-38	2655	0.040	0.058
P-38	2656	0.090	0.128
P-39	2735	0.110	0.085
P-40	2637	0.360	0.422
P-40	2650	0.340	0.494
P-40	2651	0.010	0.053
P-41	2682	0.210	0.190
P-41	2683	0.130	0.133
P-41	2686	0.180	0.180
P-41	2687	0.090	0.091
P-41	2688	0.070	0.068
P-41	2689	0.060	0.062
P-41	2690	0.050	0.050
P-40	2691	0.070	0.061
P-42	2679	0.180	0.172
P-42	2680	0.220	0.040
Total		3.400	3.818

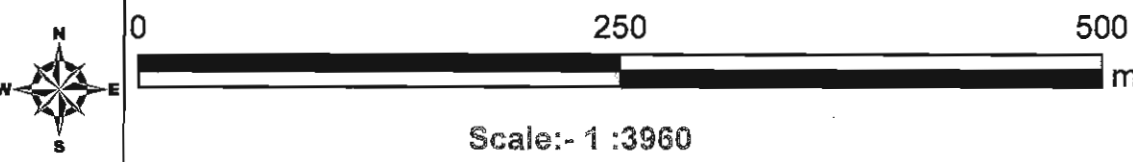
PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
da-1-2	380442.908	2317327.652	20°57'9.2562192"	85°51'10.1652904"
da-2-1	380986.877	2318232.206	20°57'38.8032192"	85°51'19.8435494"
da-2-3	381518.221	2317680.316	20°57'20.875404"	85°51'37.3070736"
da-2-4	380376.235	2317946.500	20°57'29.3667912"	85°50'57.7031064"
da-2-6	380440.741	2318748.495	20°57'55.4642496"	85°50'59.7370164"
da-7	381641.484	2317178.883	20°57'4.6963476"	85°51'11.6880656"
da-2-5	380737.660	2317740.790	20°57'22.7600316"	85°51'10.2675276"

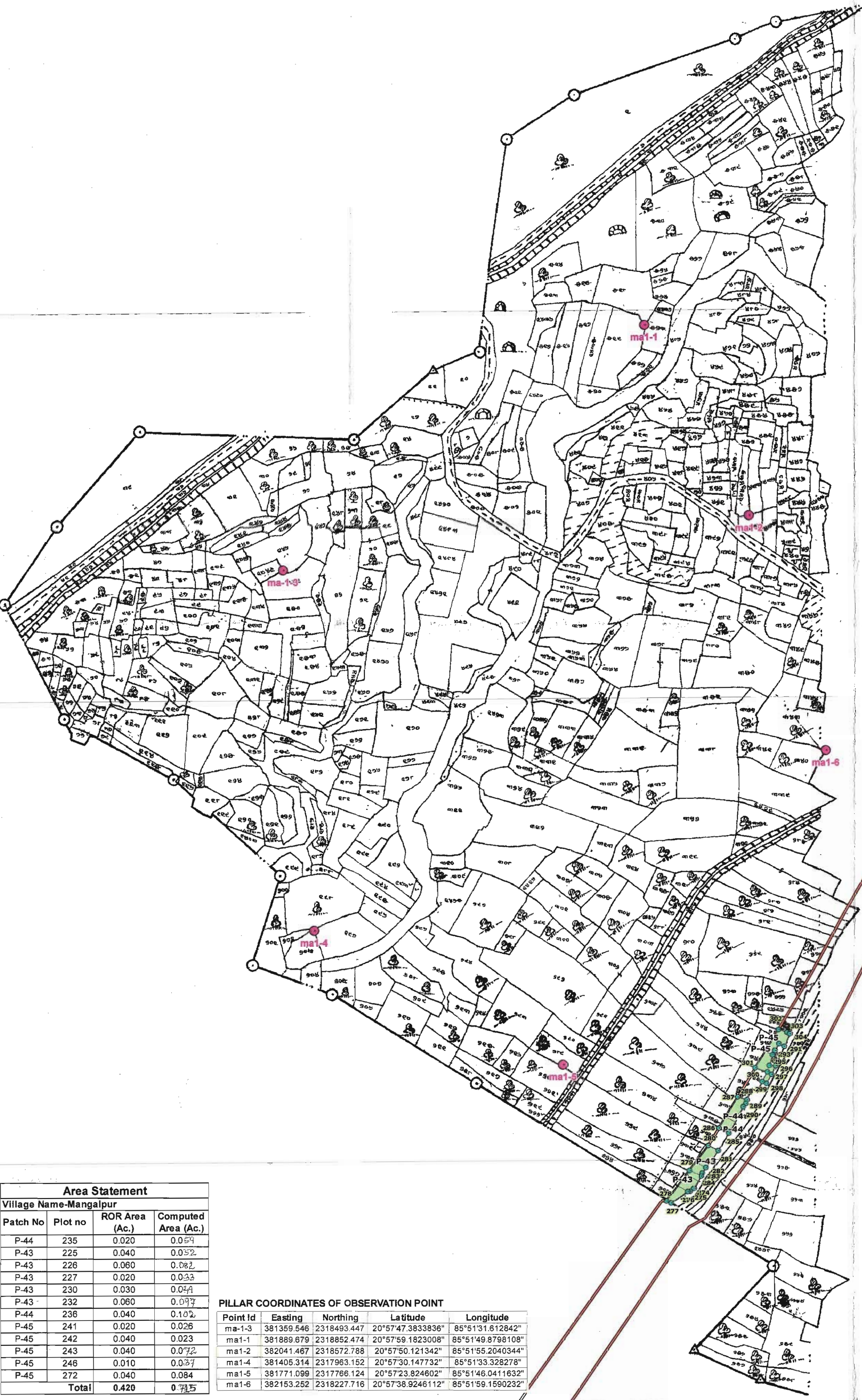
Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph: 0674-6629 201, 202, 203, Fax: 0674-6629 304

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 Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban stretch) in District-Cuttack, Odisha.



- Observation Point
- Forest Pillar
- Buffer Boundary
- Forest Area



PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-43				
274	381962.233	2317583.953	20°57'17.9440884"	85°51'52.7033484"
275	381957.313	2317579.704	20°57'17.8047792"	85°51'52.534062"
276	381953.736	2317579.222	20°57'17.7882732"	85°51'52.4103192"
277	381929.460	2317562.745	20°57'17.2486044"	85°51'51.5738988"
278	381922.654	2317565.617	20°57'17.3386368"	85°51'51.337548"
279	381956.179	2317610.518	20°57'18.806652"	85°51'52.487226"
280	381982.721	2317646.972	20°57'19.9983492"	85°51'53.3972124"
281	381997.787	2317639.407	20°57'19.755792"	85°51'53.8206848"
282	381979.898	2317614.587	20°57'18.9444528"	85°51'53.3074248"
283	381974.755	2317606.537	20°57'18.8814656"	85°51'53.1313416"
284	381973.190	2317602.289	20°57'18.5429376"	85°51'53.0781912"
Patch-44				
285	382013.216	2317666.346	20°57'20.6029332"	85°51'54.4488024"
286	381996.247	2317672.675	20°57'20.837844"	85°51'53.9284536"
287	382025.848	2317718.368	20°57'22.3302312"	85°51'54.8728596"
288	382039.378	2317714.093	20°57'22.1943096"	85°51'55.3423464"
289	382038.037	2317708.727	20°57'22.0194684"	85°51'55.2972132"
290	382034.235	2317704.254	20°57'21.8731464"	85°51'55.1666952"
Patch-45				
291	382093.715	2317792.804	20°57'24.7666572"	85°51'57.2043132"
292	382086.336	2317797.052	20°57'24.9031332"	85°51'56.9477952"
293	382080.075	2317786.766	20°57'24.5671668"	85°51'56.7335376"
294	382076.721	2317780.058	20°57'24.3482256"	85°51'56.619054"
295	382072.249	2317764.629	20°57'23.84541"	85°51'56.4680052"
296	382081.193	2317764.182	20°57'23.8329252"	85°51'56.7777924"
297	382075.379	2317751.436	20°57'23.4170676"	85°51'56.5796196"
298	382068.000	2317738.466	20°57'22.9835744"	85°51'56.3273244"
299	382061.963	2317740.928	20°57'23.072184"	85°51'56.1176928"
300	382069.342	2317755.237	20°57'23.5393056"	85°51'56.369664"
301	382051.724	2317781.204	20°57'23.7293064"	85°51'55.758222"
302	382085.711	2317817.656	20°57'25.5730608"	85°51'56.9210832"
303	382097.964	2317813.823	20°57'25.4512224"	85°51'57.3462612"
304	382101.989	2317811.363	20°57'25.3721592"	85°51'57.4862148"

Area Statement			
Village Name-Mangalpur			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-44	235	0.020	0.054
P-43	225	0.040	0.052
P-43	226	0.060	0.082
P-43	227	0.020	0.033
P-43	230	0.030	0.044
P-43	232	0.060	0.097
P-44	236	0.040	0.102
P-45	241	0.020	0.026
P-45	242	0.040	0.023
P-45	243	0.040	0.072
P-45	246	0.010	0.037
P-45	272	0.040	0.084
Total		0.420	0.715

PILLAR COORDINATES OF OBSERVATION POINT

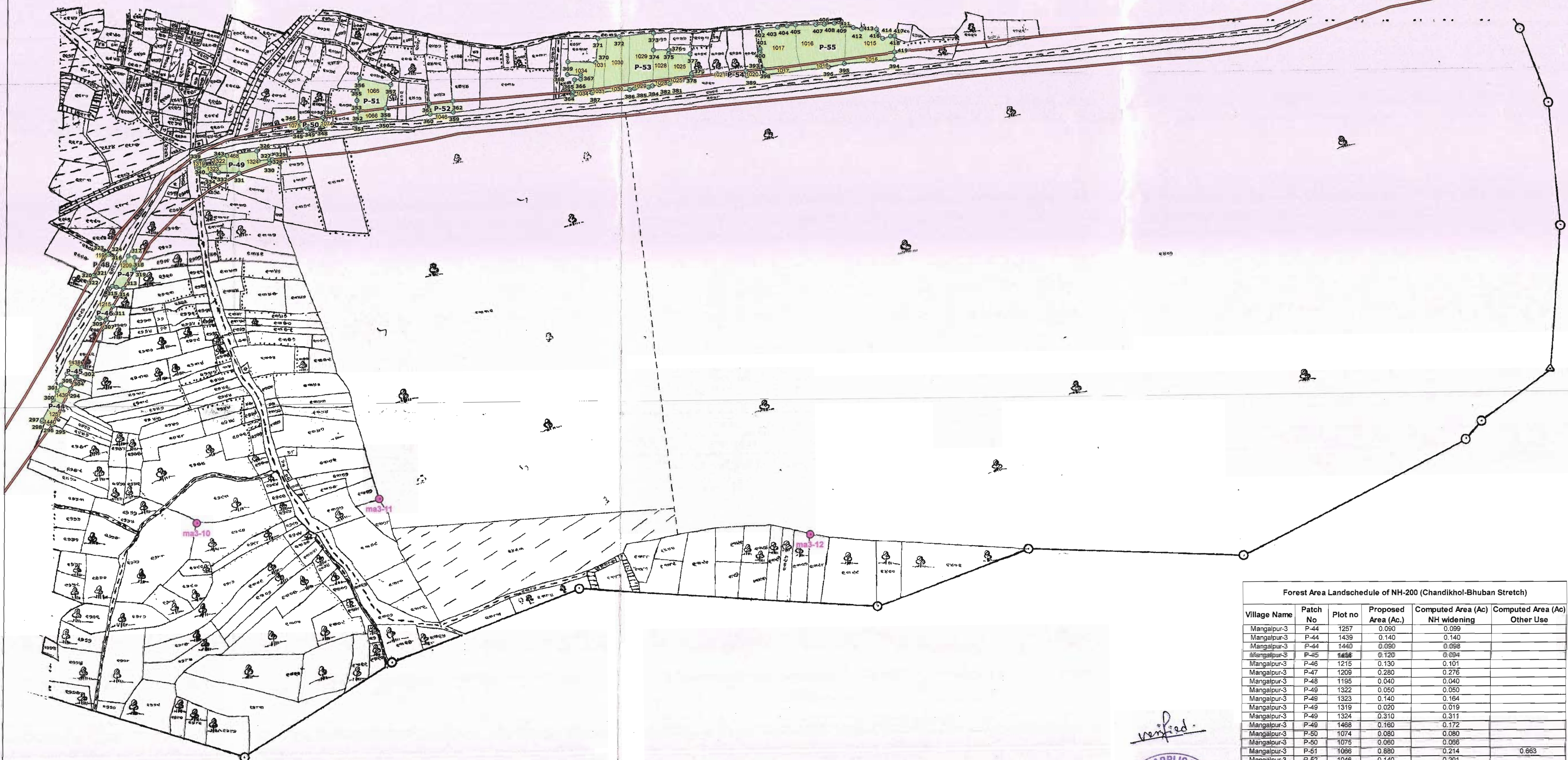
Point Id	Easting	Northing	Latitude	Longitude
ma-1-3	381359.546	2318493.447	20°57'47.3833836"	85°51'31.612842"
ma-1-1	381889.679	2318852.474	20°57'59.1823008"	85°51'49.8798108"
ma-1-2	382041.467	2318572.788	20°57'50.121342"	85°51'55.2040344"
ma-1-4	381405.314	2317963.152	20°57'30.147732"	85°51'33.328278"
ma-1-5	381771.099	2317766.124	20°57'23.824602"	85°51'46.0411632"
ma-1-6	382153.252	2318227.716	20°57'38.9246112"	85°51'59.1590232"



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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.

Mangalpur Sheet No-3



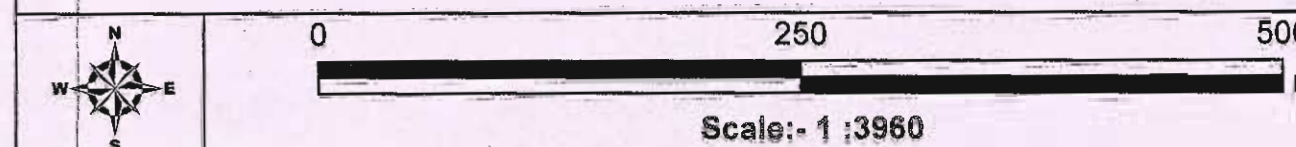
PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
ma3-10	382389.960	2317589.308	20°57'18.2166804"	85°52'7.5107496"
ma3-11	382710.676	2317634.027	20°57'19.7445888"	85°52'18.603696"
ma3-12	383460.536	2317575.410	20°57'18.0094392"	85°52'44.5796364"

Forest Area Landschedule of NH-200 (Chandikhol-Bhuban Stretch)

Village Name	Patch No	Plot no	Proposed Area (Ac.)	Computed Area (Ac) NH widening	Computed Area (Ac) Other Use
Mangalpur-3	P-44	1257	0.090	0.099	
Mangalpur-3	P-44	1439	0.140	0.140	
Mangalpur-3	P-44	1440	0.090	0.098	
Mangalpur-3	P-45	1456	0.120	0.094	
Mangalpur-3	P-46	1215	0.130	0.101	
Mangalpur-3	P-47	1209	0.280	0.276	
Mangalpur-3	P-48	1195	0.040		
Mangalpur-3	P-49	1323	0.450	0.047	
Mangalpur-3	P-49	1319	0.020	0.019	
Mangalpur-3	P-49	1324	0.310	0.311	
Mangalpur-3	P-49	1468	0.160	0.172	
Mangalpur-3	P-50	1074	0.080	0.080	
Mangalpur-3	P-50	1075	0.060	0.066	
Mangalpur-3	P-51	1096	0.880	0.214	0.663
Mangalpur-3	P-52	1046	0.140	0.201	
Mangalpur-3	P-53	1026	0.450	0.047	0.407
Mangalpur-3	P-53	1028	0.320	0.084	0.346
Mangalpur-3	P-53	1029	0.910	0.103	0.87
Mangalpur-3	P-53	1030	0.950	0.088	0.922
Mangalpur-3	P-53	1031	0.400	0.032	0.367
Mangalpur-3	P-53	1034	0.550	0.053	0.484
Mangalpur-3	P-54	1020	0.070	0.048	
Mangalpur-3	P-54	1021	0.030	0.014	
Mangalpur-3	P-55	1015	1.060	0.232	0.888
Mangalpur-3	P-55	1016	1.490	0.190	1.373
Mangalpur-3	P-55	1017	1.250	0.159	1.098
Total			10.210	3.156	7.409

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Stretch) in District-Cuttack, Odisha.



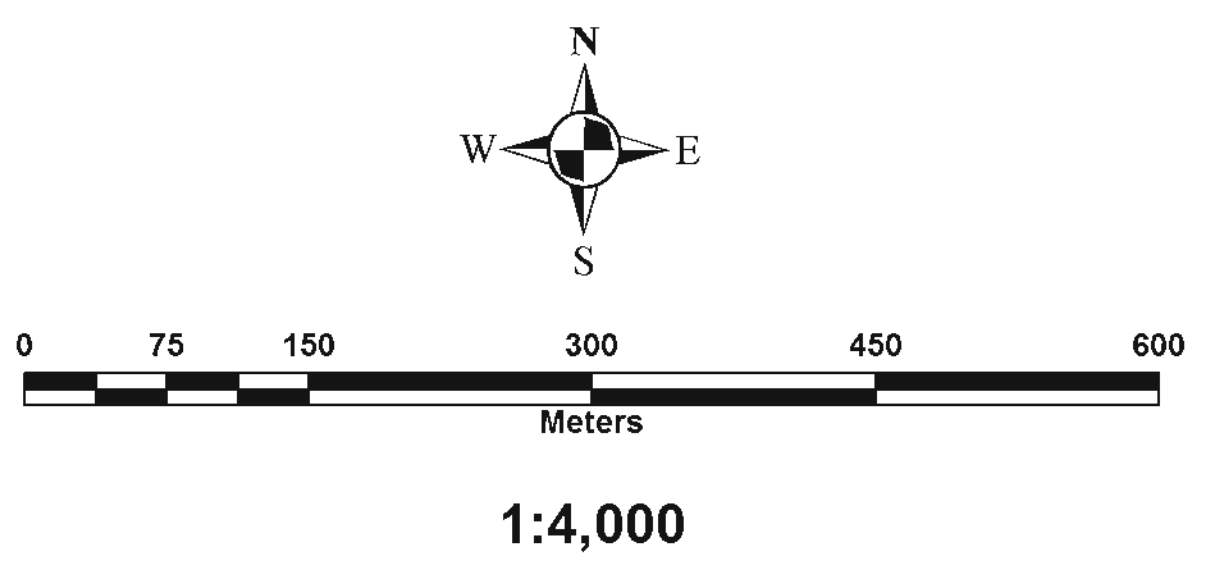
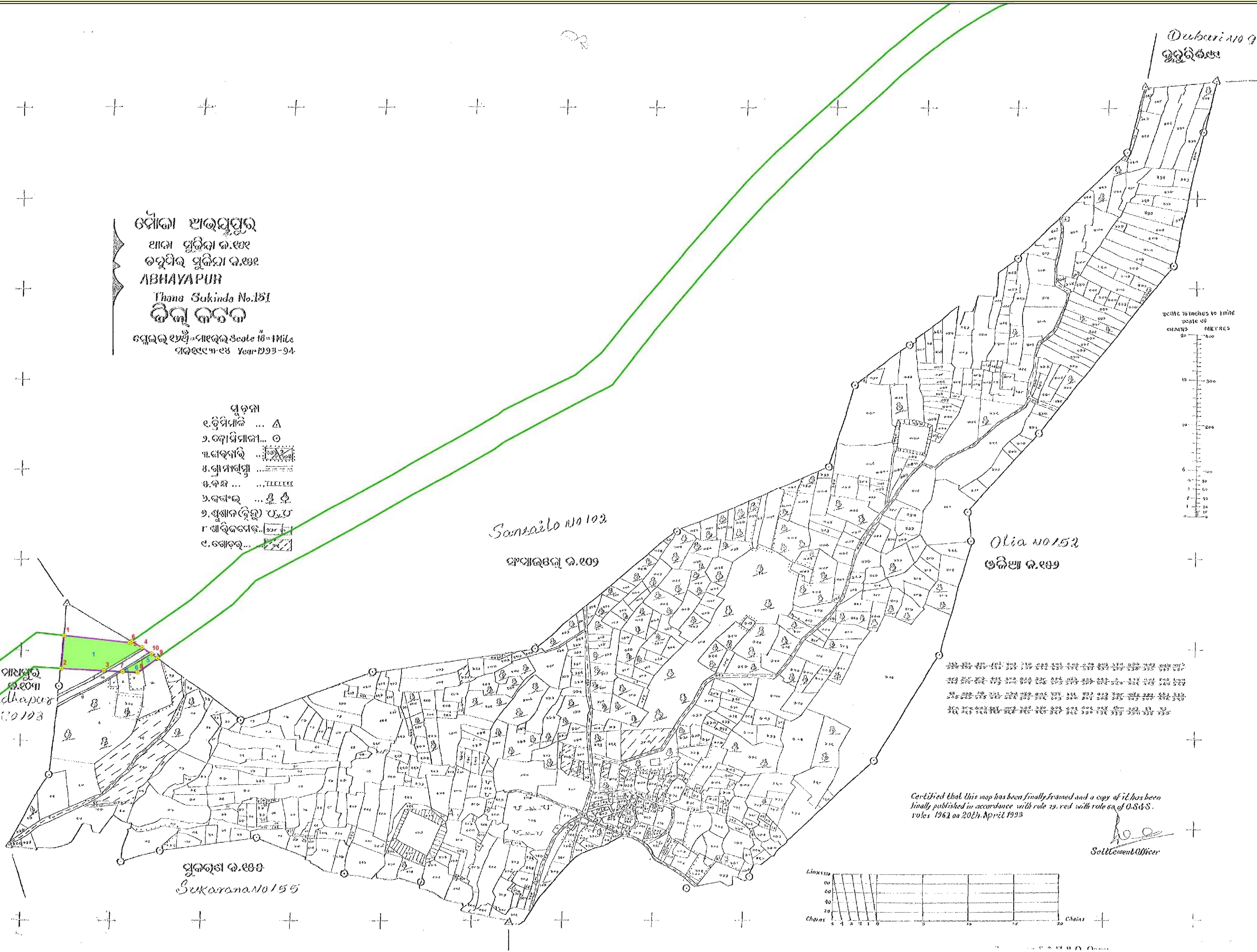
LEGEND

- Observation Point
- Forest Pillar
- Road
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar no	Easting	Northing	Latitude	Longitude	Pillar no	Easting	Northing	Latitude	Longitude
Patch-44									
294	382167.005	2317825.483	20°57'25.846344"	85°51'59.7337598"	358	382670.833	2318373.856	20°57'43.3105844"	85°52'16.522582"
295	382135.114	2317761.526	20°57'23.7680704"	85°51'58.645314"	357	382725.414	2318362.863	20°57'43.4512838"	85°52'18.9362244"
296	382128.122	2317764.126	20°57'23.8418928"	85°51'58.4025804"	358	382716.662	2318321.627	20°57'42.10821"	85°52'18.5432284"
297	382116.852	2317767.378	20°57'23.94547"	85°51'58.046858"					
298	382117.336	2317765.774	20°57'24.0231384"	85°51'58.0277008"	359	382835.121	2318314.838	20°57'41.51453"	85°52'22.7403744"
299	382136.486	2317805.578	20°57'25.1919612"	85°51'58.662016"	360	382794.455	2318311.002	20°57'41.7804652"	85°52'21.339282"
300	382145.445	2317820.278	20°57'25.8714812"	85°51'58.8865688"	361	382793.016	2318330.302	20°57'42.410744"	85°52'21.384724"
301	382149.663	2317822.096	20°57'26.0572244"	85°51'59.1527676"	362	382834.659	2318335.155	20°57'42.915602"	85°52'22.7265824"
Patch-52									
302	382166.266	2317864.121	20°57'27.1070688"	85°52'0.3911558"	363	383043.145	2318344.168	20°57'42.915602"	85°52'26.9417684"
303	382177.113	2317845.755	20°57'28.507852"	85°52'0.0767548"	364	383044.273	2318351.381	20°57'43.1511338"	85°52'29.978096"
304	382174.600	2317846.541	20°57'28.5329108"	85°52'0.5615654"	365	383046.675	2318372.783	20°57'43.84773"	85°52'30.0570168"
305	382160.136	2317852.120	20°57'28.7110532"	85°51'59.4864088"	366	383057.605	2318373.811	20°57'43.8833378"	85°52'30.4362148"
306	382167.839	2317870.610	20°57'27.314738"	85°51'59.7516048"	367	383057.516	2318380.856	20°57'44.1570668"	85°52'30.4564916"
307	382227.652	2317947.327	20°57'29.822904"	85°52'1.803866"	368	383034.159	2318381.834	20°57'44.138898"	85°52'30.8214482"
308	382216.902	2317946.540	20°57'28.8624128"	85°52'1.43084"	370	383083.528	2318403.182	20°57'44.844804"	85°52'31.3266288"
309	382212.839	2317962.495	20°57'29.857568"	85°52'1.28955"	371	383087.281	2318446.084	20°57'46.240578"	85°52'31.4451284"
310	382222.611	2317973.547	20°57'30.5748272"	85°52'1.62868"	372	383274.714	2318446.142	20°57'46.3485852"	85°52'32.1404688"
311	382228.730	2317971.528	20°57'30.6726028"	85°52'2.105344"	373	383184.948	2318455.451	20°57'46.5675228"	85°52'34.8243852"
312	382278.616	2318034.757	20°57'32.8770088"	85°52'3.48447"	374	383184.890	2318425.672	20°57'45.5990088"	85°52'34.8243852"
313	382298.230	2318003.017	20°57'31.8410788"	85°52'3.8487244"	375	383211.690	2318425.678	20°57'45.6116148"	85°52'35.7575558"
314	382345.341	2318004.941	20°57'31.7088088"	85°52'3.4020044"	377	383246.785	2318419.124	20°57'45.620544"	85°52'37.0058688"
315	382336.508	2318006.603	20°57'31.7531738"	85°52'2.1650304"	378	383251.551	2318384.206	20°57'44.2656758"	85°52'37.1477884"
316	382265.930	2318047.968	20°57'33.1033688"	85°52'2.965672"	379	383250.942	2318379.516	20°57'44.112996"	85°52'37.1278704"
317	382265.639	2318059.418	20°57'33.4771184"	85°52'3.08837"	380	383235.545	2318373.131	20°57'43.9018488"	85°52'36.5883552"
318	382277.473	2318057.202	20°57'33.4077192"	85°52'3.5017212"	381	383214.233	2318366.809	20°57'43.6846808"	85°52'36.5874532"
319	382276.457	2318059.865	20°57'33.843864"	85°52'3.4787288"	382	383196.073	2318354.891	20°57'43.618184"	85°52'35.18588"
320	382207.940	2318024.631	20°57'32.3324568"	85°52'1.1027744"	384	383178.855	2318360.471	20°57'43.4766672"	85°52'34.56039"
321	382209.278	2318024.631	20°57'32.3320752"	85°52'1.044732"	385	383152.101	2318357.977	20°57'43.3896648"	85°52'33.710862"
322	382205.019	2318025.102	20°57'32.3471052"	85°52'1.009868"	388	383144.045	2318356.875	20°57'43.3102588"	85°52'33.4324704"
323	382227.086	2318045.415	20°57'33.8634028"	85°52'1.765884"	387	383077.482	2318349.520	20°57'43.1130772"	85°52'31.1262188"
324	382231.347	2318061.611	20°57'33.5405012"	85°52'1.9036872"					
325	382221.929	2318047.622	20°57'33.083388"	85°52'1.5808664"	388	383348.462	2318387.892	20°57'44.4104316"	85°52'40.4330884"
326	382440.621	2318244.740	20°57'39.5588676"	85°52'10.8426288"	389	383347.654	2318380.869	20°57'44.17911"	85°52'40.4629876"
327	382403.581	2318227.150	20°57'38.854644"	85°52'10.8426288"	390	383316.571	2318381.896	20°57'44.2054538"	85°52'39.469134"
328	382513.256	2318225.637	20°57'39.0868568"	85°52'11.623098"	391	383296.779	2318383.088	20°57'44.2686504"	85°52'38.7138288"
329	382518.688	2318229.738	20°57'39.0743768"	85°52'11.8144832"	392	383295.667	2318384.570	20°57'44.2876888"	85°52'38.7167124"
330	382513.304	2318223.319	20°57'38.8543888"	85°52'11.626768"	393	383348.215	2318389.575	20°57'44.4618648"	85°52'40.4241204"
331	382480.233	2318205.950	20°57'39.2746584"	85°52'9.7631532"	394	383384.475	2318410.686	20°57'45.3072768"	85°52'40.3809876"
332	382403.279	2318206.744	20°57'38.5049688"	85°52'8.5133748"	395	383357.184	2318403.153	20°57'44.5923288"	85°52'40.4307484"
333	382410.121	2318209.853	20°57'38.3682392"	85°52'8.0571036"	396	383348.602	2318396.819	20°57'44.7301188"	85°52'45.3866688"
334	382408.875	2318202.451	20°57'38.1612744"	85°52'8.0150336"	397	383378.495	2318383.456	20°57'44.270532"	85°52'41.5432604"
335	382388.615	2318206.268	20°57'38.3462352"	85°52'7.3083656"	398	383376.840	2318392.681	20°57'44.5886504"	85°52'41.4837152"
336	382388.615	2318214.639	20°57'38.3471052"	85°52'7.3076368"	399	383370.470	2318421.681	20°57'45.5155688"	85°52'41.4591168"
337	383387.268	2318215.467	20°57'38.7108"	85°52'7.264692"	400	383370.656	2318428.414	20°57'45.730572"	85°52'41.2678488"
338	382386.676	2318225.275	20°57'38.9013504"	85°52'7.23783"	401	383373.314	2318451.609	20°57'46.48554"	85°52'41.3475376"
339	382388.825	2318227.104	20°57'38.90073"	85°52'7.262484"	402	383373.541	2318464.700	20°57'46.9113284"	85°52'41.3520312"
340	382387.908	2318219.421	20°57'38.711106"	85°52'7.6317744"	403	383401.006	2318466.712	20°57'48.9830204"	85°52'42.3024744"
341	382423.308	2318220.232	20°57'38.433296"	85°52'8.5111888"	404	383417.228	2318468.861	20°57'47.0572688"	85°52'42.3635916"
342	382423.656	2318233.336	20°57'39.169888"	85°52'8.5164036"	405	383431.980	2318470.841	20°57'47.12438"	85°52'43.37427"
343	382438.098	2318238.383	20°57'39.2720044"	85°52'9.0192234"	406	383467.466	2318471.361	20°57'47.1493548"	85°52'44.8025828"
344	382578.077	2318284.722	20°57'40.876182"	85°52'13.8539496"	407	383482.318	2318472.127	20°57'47.1776364"	85°52'45.1184972"
345	382665.417	2318285.373	20°57'40.8266888"	85°52'13.4195844"	408	383499.461	2318474.120	20°57'47.2406664"	85°52'45.70559"
346	382674.671	2318286.335	20°57'41.287728"	85°52'13.8681244"	409	383515.426	2318465.342	20°57'47.2778836"	85°52'46.1541384"
347	382608.613	2318304.234	20°57'41.6173276"	85°52'14.837196"	411	383632.779	2318466.385	20°57'47.0027088"	85°52'46.8650424"
348	382608.083	2318288.750	20°57'41.0136182"	85°52'14.8226376"	412	383547.233	2318463.735	20°57'46.9194948"	85°52'47.3861624"
349	382658.640	2318286.256	20°57'40.9278868"	85°52'14.0461788"	413	383573.232	2318463.550	20°57'46.9194162"	85°52'48.2894288"
350	382714.080	2318302.751	20°57'41.6837872"	85°52'18.5584476"	414	383575.235	2318455.408	20°57'46.8549656"	85°52'48.3073044"
351	382670.153	2318286.988	20°57'41.2869648"	85°52'17.0389272"	416	383583.932	2318447.408	20°57'46.3867748"	85°52'48.6407868"
352	382687.469	2318315.250	20°57'41.8895388"	85°52'18.8422258"	417	383597.446	2318451.397	20°57'46.9194948"	85°52'49.0772688"
353	382694.174	2318315.250	20°57'41.8895388"	85°52'18.8422258"	418	383609.448	2318451.397	20°57'46.9194948"	85°52'49.0772688"
354	382696.451	2318351.187	20°57'42.054012"	85°52'20.9044882"	419	383621.443	2318453.393	20°57'47.0027088"	85°52'49.0772688"
355	382696.451	2318351.187	20°57'42.054012"	85°52'20.9044882"	420	383621.443	2318453.393	20°57'47.0027088"	85°52'49.0772688"

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- ABHAYAPUR, CUTTACK FOREST DIVISION)



LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL_NO	PLOT_NO	MAP_AREA	
		AREA_AC	AREA_HA
1	6	0.137	0.056
2	5	0.132	0.052
3	1	2.361	0.956
4	7	0.011	0.005
TOTAL		2.641	1.069

GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)

PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°56'16.49674"	20°58'17.82419"	389593.257	2319372.784
2	85°56'16.29310"	20°58'15.47381"	389586.897	2319300.558
3	85°56'19.55509"	20°58'15.33687"	389681.07	2319295.722
4	85°56'22.48836"	20°58'16.99712"	389766.116	2319346.208
5	85°56'21.65666"	20°58'17.43747"	389742.188	2319359.906
6	85°56'21.52104"	20°58'17.35192"	389738.254	2319357.301
7	85°56'20.99484"	20°58'15.27642"	389722.635	2319293.588
8	85°56'22.15166"	20°58'15.22785"	389756.033	2319291.874
9	85°56'23.68565"	20°58'16.26891"	389800.544	2319323.589
10	85°56'23.20805"	20°58'16.57134"	389786.813	2319332.979

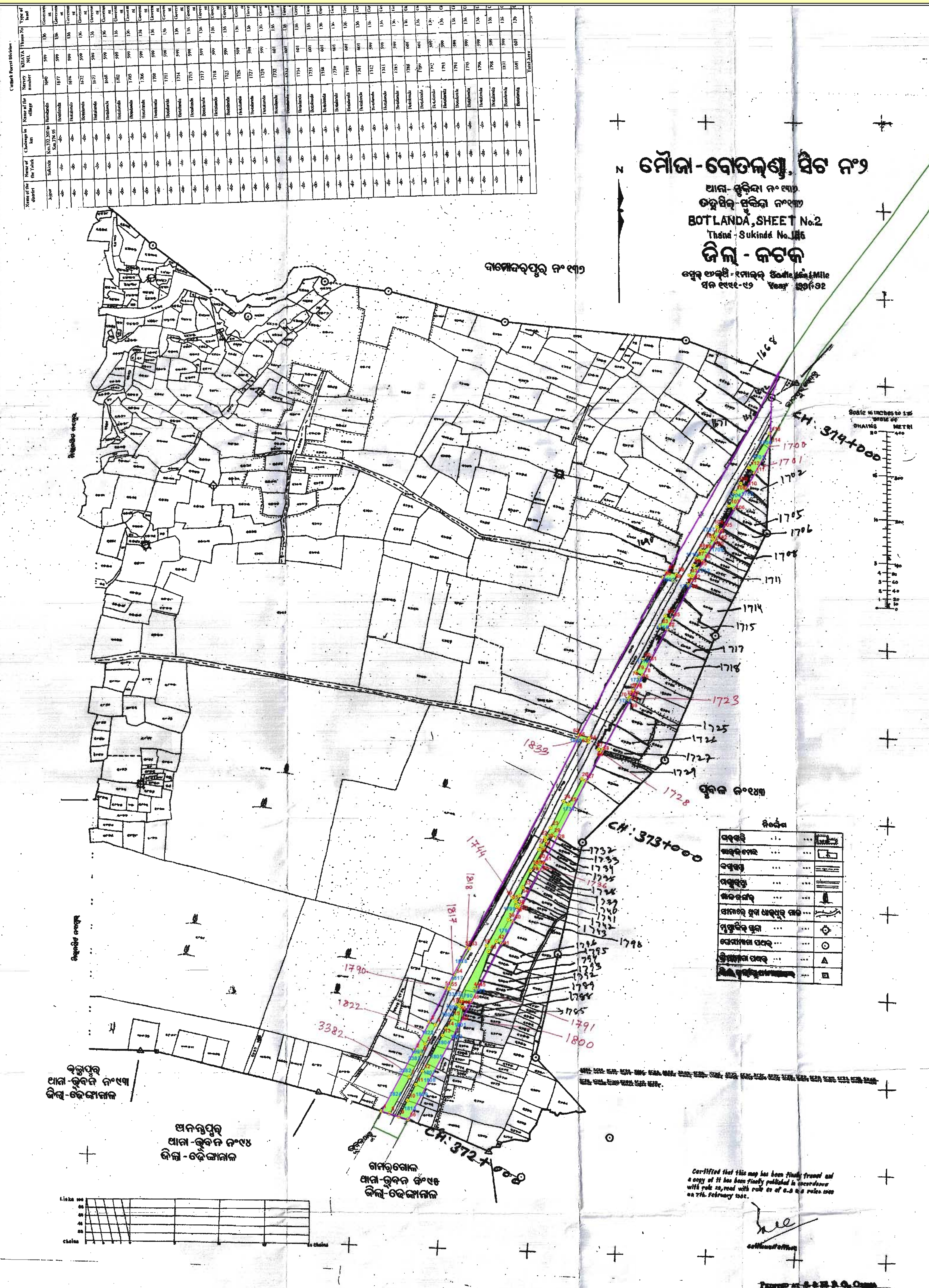
Certified that this map has been finally framed and a copy of it has been finally published in accordance with rule 19, red with rule 6a of O.S.&S. rules 1982 on 20th April 1993

Settlement Officer

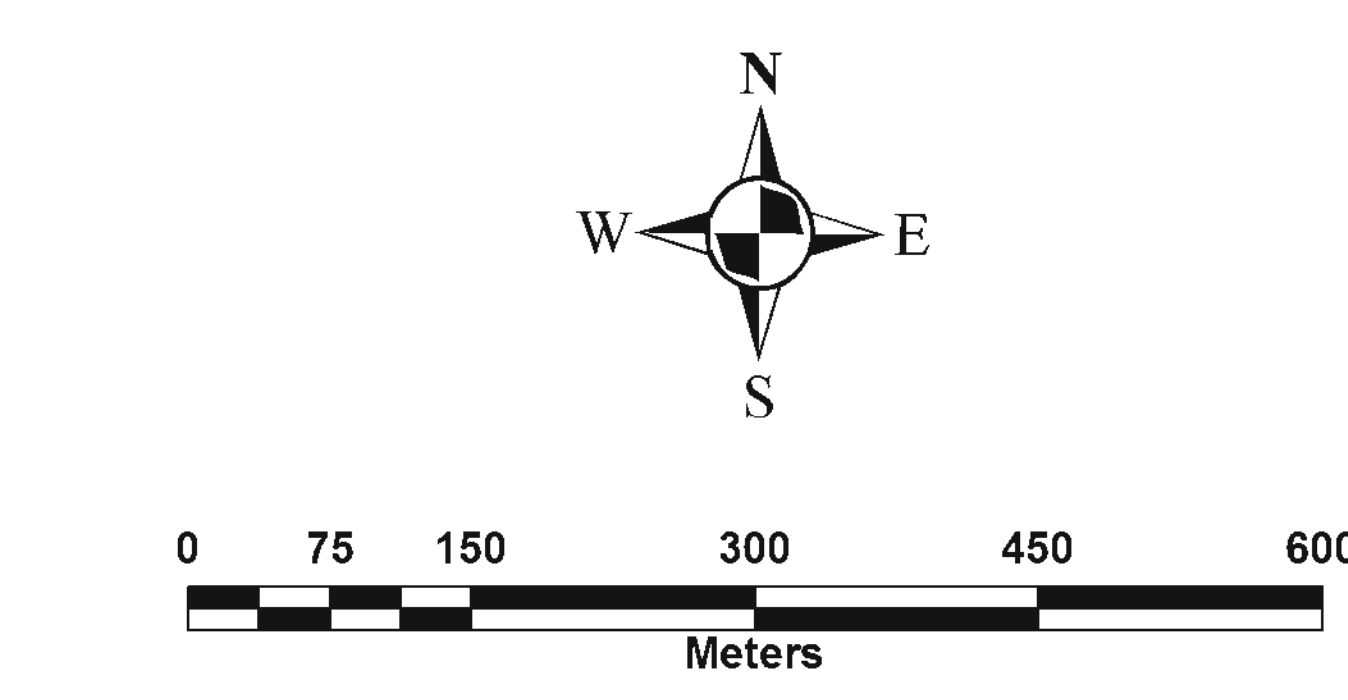


ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- BOTLANDA, SHEET NO-2. CUTTACK FOREST DIVISION)



GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)				
PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°50'58.35480"	20°55'53.27436"	380373.846	2314991.828
2	85°51'00.93492"	20°55'57.83736"	380449.386	2315131.589
3	85°51'02.09628"	20°55'59.93976"	380483.395	2315195.992
4	85°51'02.59128"	20°55'59.75220"	380497.649	2315190.114
5	85°51'01.80324"	20°55'58.33236"	380474.580	2315146.631
6	85°51'01.48680"	20°55'57.63144"	380465.282	2315125.145
7	85°51'00.55476"	20°55'55.83972"	380437.964	2315070.243
8	85°50'58.98300"	20°55'53.08968"	380391.957	2314986.018
9	85°50'59.75628"	20°55'52.86252"	380414.239	2314978.869
10	85°51'00.41688"	20°55'54.08220"	380433.593	2315016.236
11	85°51'01.06560"	20°55'55.25868"	380452.594	2315052.273
12	85°51'01.59516"	20°55'56.27604"	380468.114	2315083.445
13	85°51'03.18204"	20°55'58.96920"	380514.550	2315165.920
14	85°51'03.44592"	20°55'59.49984"	380522.284	2315182.185
15	85°51'03.91068"	20°56'00.27096"	380535.882	2315205.794
16	85°51'04.40712"	20°56'01.21236"	380550.422	2315234.634
17	85°51'04.28076"	20°56'01.24584"	380546.783	2315235.690
18	85°51'06.66576"	20°56'05.70192"	380616.660	2315372.209
19	85°51'08.69832"	20°56'09.32280"	380676.165	2315483.123
20	85°51'10.75212"	20°56'12.95304"	380736.292	2315594.314
21	85°51'10.92564"	20°56'13.29396"	380741.385	2315604.765
22	85°51'11.24424"	20°56'13.85556"	380750.712	2315621.963
23	85°51'11.67408"	20°56'14.58996"	380763.279	2315644.453
24	85°51'12.70404"	20°56'16.39104"	380793.473	2315705.144
25	85°51'13.08744"	20°56'16.39104"	380804.509	2315699.544
26	85°51'14.15808"	20°56'18.26232"	380835.847	2315756.858
27	85°51'14.47020"	20°56'18.14460"	380844.828	2315753.166
28	85°51'12.15900"	20°56'13.85340"	380777.132	2315621.708
29	85°51'11.81916"	20°56'14.05680"	380767.361	2315628.033
30	85°51'11.28348"	20°56'13.65036"	380751.798	2315615.645
31	85°51'11.09592"	20°56'13.02936"	380746.242	2315596.595
32	85°51'10.09188"	20°56'11.36544"	380716.873	2315545.636
33	85°51'09.50544"	20°56'10.09608"	380699.652	2315506.733
34	85°51'09.28332"	20°56'09.49560"	380693.103	2315488.318
35	85°51'08.96688"	20°56'09.01644"	380683.862	2315473.645
36	85°51'09.41184"	20°56'08.80944"	380696.663	2315467.187
37	85°51'09.28908"	20°56'08.58804"	380693.072	2315460.402
38	85°51'09.00216"	20°56'07.66660"	380684.805	2315463.192
39	85°51'08.37144"	20°56'07.66752"	380666.358	2315432.293
40	85°51'08.71596"	20°56'07.55340"	380676.288	2315428.718
41	85°51'07.82208"	20°56'05.90820"	380650.103	2315378.310
42	85°51'07.43004"	20°56'06.03384"	380638.805	2315382.253
43	85°51'06.79284"	20°56'05.28288"	380620.236	2315359.301
44	85°51'05.73372"	20°56'02.45220"	380589.026	2315272.480
45	85°51'05.95800"	20°56'02.43996"	380595.500	2315272.067
46	85°51'05.43132"	20°56'01.49820"	380580.081	2315243.212
47	85°51'04.72752"	20°56'01.58460"	380559.766	2315246.015
48	85°51'04.57632"	20°56'01.13388"	380555.301	2315232.194
49	85°51'04.74948"	20°56'01.10040"	380560.291	2315231.128
50	85°51'04.55580"	20°55'59.93472"	380554.444	2315195.329
51	85°51'03.44592"	20°56'02.49720"	380522.943	2315274.341
52	85°51'05.11668"	20°56'05.56872"	380571.878	2315368.441
53	85°51'05.25816"	20°56'05.52012"	380575.964	2315366.916
54	85°51'04.07808"	20°56'03.44544"	380541.409	2315303.363
55	85°51'03.67344"	20°56'02.44608"	380529.503	2315272.724
56	85°51'00.47016"	20°55'52.65264"	380434.815	2314972.268
57	85°51'10.86300"	20°56'11.43312"	380739.159	2315547.560
58	85°51'10.46664"	20°56'11.62428"	380727.759	2315553.523
59	85°51'10.60524"	20°56'11.90400"	380731.819	2315562.094
60	85°51'10.78488"	20°56'12.10092"	380737.057	2315568.110
61	85°51'11.13012"	20°56'11.92164"	380746.985	2315562.525
62	85°51'13.90068"	20°56'12.54768"	380829.127	2315857.922
63	85°51'14.73228"	20°56'12.33996"	380853.104	2315851.358
64	85°51'14.62752"	20°56'12.03432"	380850.014	2315841.986
65	85°51'13.73976"	20°56'12.24744"	380824.413	2315848.720
66	85°51'15.45264"	20°56'20.50152"	380873.727	2315825.440
67	85°51'15.80436"	20°56'20.47668"	380883.881	2315824.596
68	85°51'15.66180"	20°56'20.22756"	380879.708	2315816.963
69	85°51'17.89092"	20°56'24.13896"	380944.956	2315936.771
70	85°51'17.74260"	20°56'24.26712"	380940.706	2315940.744
71	85°51'17.91108"	20°56'24.43992"	380945.602	2315946.017
72	85°51'17.97588"	20°56'24.40104"	380947.466	2315944.810
73	85°51'18.15984"	20°56'24.89100"	380952.894	2315959.839
74	85°51'18.66096"	20°56'25.82772"	380967.573	2315988.540
75	85°51'18.76932"	20°56'25.77120"	380970.692	2315986.778
76	85°51'18.26460"	20°56'24.86076"	380955.910	2315958.886
77	85°51'18.01260"	20°56'24.37872"	380948.528	2315944.123
78	85°51'18.93132"	20°56'26.07468"	380978.432	2315996.073
79	85°51'18.41436"	20°56'26.28024"	380960.543	2316002.506
80	85°51'18.95148"	20°56'27.23640"	380976.272	2316031.794
81	85°51'19.40544"	20°56'26.96388"	380989.326	2316023.320
82	85°51'20.81916"	20°56'29.53212"	381030.721	2316101.985
83	85°51'20.29464"	20°56'29.75064"	381015.616	2316108.818
84	85°51'20.71368"	20°56'30.51204"	381027.887	2316132.142
85	85°51'21.23208"	20°56'30.27588"	381042.815	2316124.772
86	85°51'20.53944"	20°56'33.38304"	381023.487	2316220.455
87	85°51'20.80332"	20°56'33.81396"	381031.204	2316233.648
88	85°51'21.58056"	20°56'33.64116"	381053.616	2316228.173
89	85°51'21.34440"	20°56'33.16416"	381046.689	2316213.556
90	85°51'22.66272"	20°56'32.85240"	381084.705	2316203.697
91	85°51'22.54644"	20°56'32.86104"	381081.349	2316203.989
92	85°51'22.84416"	20°56'33.50076"	381090.081	2316223.595
93	85°51'22.62348"	20°56'33.57924"	381083.731	2316226.055
94	85°51'22.95324"	20°56'34.31472"	381093.414	2316248.598
95	85°51'23.37228"	20°56'34.13004"	381105.479	2316242.836
96	85°51'23.66460"	20°56'34.64268"	381114.030	2316258.538
97	85°51'23.15628"	20°56'34.85112"	381099.394	2316265.055
98	85°51'23.50332"	20°56'35.44224"	381109.554	2316283.152
99	85°51'23.72724"	20°56'35.40912"	381116.010	2316282.094
100	85°51'24.45660"	20°56'36.31956"	381137.282	2316309.928
101	85°51'24.63984"	20°56'36.20832"	381142.547	2316306.472
102	85°51'24.75324"	20°56'36.39012"	381145.861	2316312.044
103	85°51'24.48792"	20°56'36.54348"	381138.235	2316316.807
104	85°51'24.80148"	20°56'37.23720"	381147.442	2316338.080
105	85°51'25.15140"	20°56'37.02912"	381157.497	2316331.603
106	85°51'26.13060"	20°56'38.60124"	381186.135	2316379.741
107	85°51'25.72884"	20°56'38.79600"	381174.569	2316385.809
108	85°51'26.19252"	20°56'39.81804"	381188.188	2316417.138
109	85°51'26.66376"	20°56'40.49232"	381201.947	2316437.775
110	85°51'27.09360"	20°56'40.14636"	381214.280	2316427.052
111	85°51'27.74268"	20°56'41.26956"	381233.281	2316461.456
112	85°51'27.29340"	20°56'41.66160"	381220.384	2316473.599
113	85°51'28.94184"	20°56'44.24028"	381268.565	2316552.551
114	85°51'28.95084"	20°56'43.40112"	381268.638	2316526.739



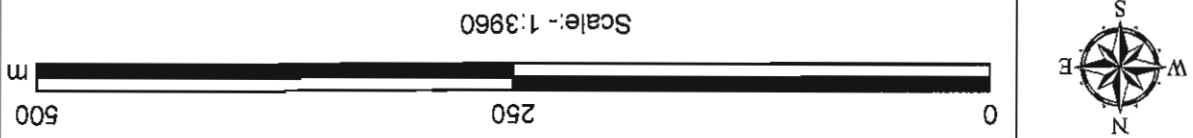
LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

		MAP AREA	
SL NO	PLOT NO	AREA AC	AREA HA
1	1809	0.217	0.088
2	1813	0.224	0.09
3	1808	0.196	0.079
4	1807	0.112	0.045
5	1805	0.264	0.107
6	1804	0.145	0.059
7	1803	0.095	0.038
8	1797	0.157	0.063
9	1797	0.03	0.012
10	1791	0.399	0.161
11	1722	0.009	0.004
12	1720	0.026	0.011
13	1719	0.125	0.051
14	1716	0.107	0.043
15	1713	0.021	0.008
16	1712	0.074	0.03
17	1710	0.088	0.035
18	1709	0.071	0.029
19	1707	0.059	0.024
20	1703	0.1	0.041
21	1704	0.122	0.049
22	1701	0.251	0.102
23	1692	0.09	0.036
24	1823	0.107	0.043
25	3383	0.152	0.061
26	1824	0.446	0.181
27	3382	0.128	0.052
28	1736	0.024	0.01
29	1700	0.061	0.024
30	1817	0.042	0.017
31	1833	0.063	0.026
32	1818	0.065	0.026
33	1728	0.01	0.004
34	1744	0.03	0.012
35	1791	0.006	0.002
36	1822	0.173	0.07
37	1723	0.009	0.004
38	1802	0.084	0.034
39	1801	0.125	0.051
40	3303	0.064	0.026
41	1790	0.135	0.055
42	1799	1.477	0.598
43	1800	0.063	0.025
TOTAL		6.246	2.526

**Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Estate)
in District-Cuttack, Odisha**



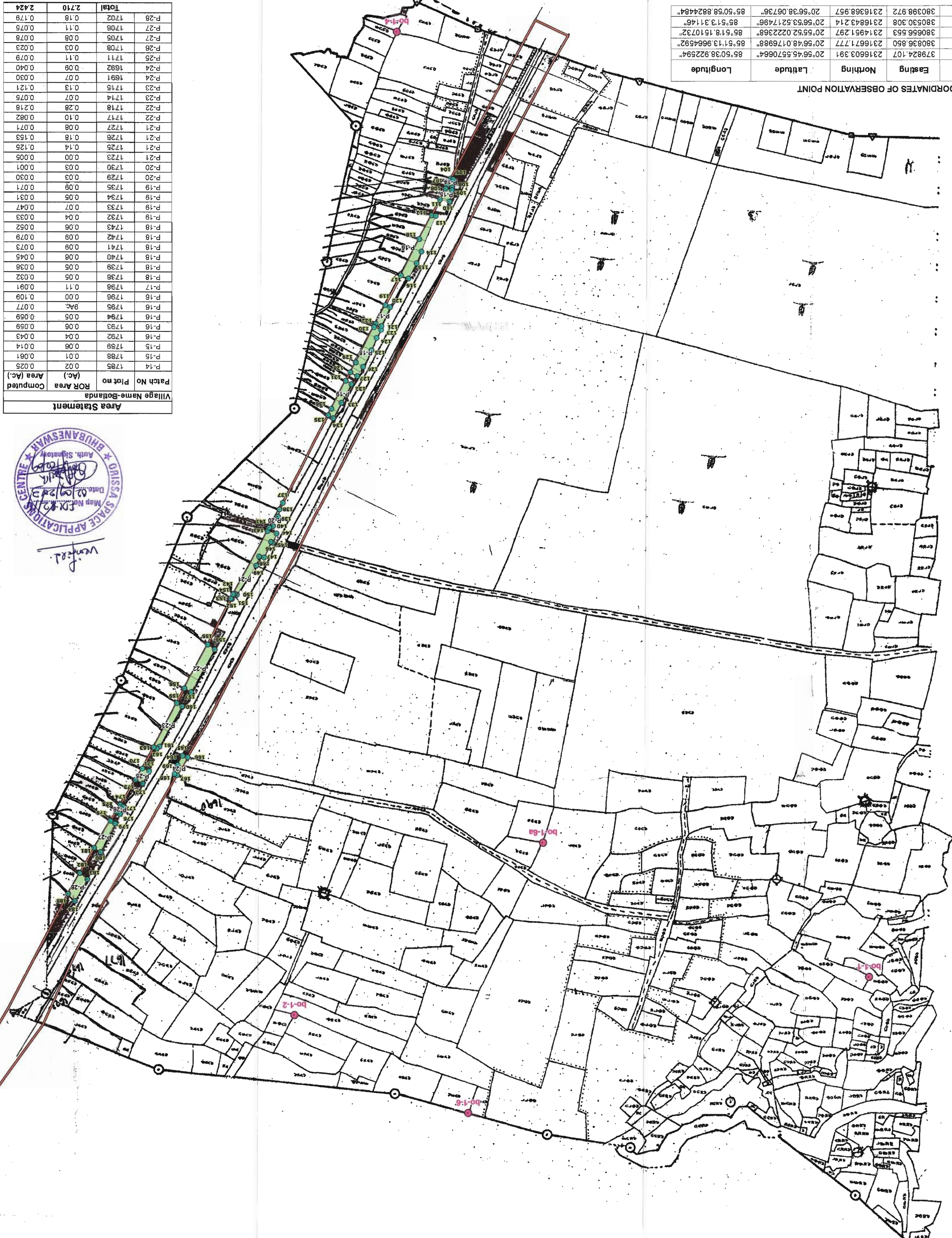
- Observation Point
- Forest Pillar
- Road
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No.	Eastng	Northng	Latitude	Longitude
104	380500.705	2315208.518	20°56'00.368298"	85°51'14.7689316"
105	380505.384	2315208.533	20°56'00.386544"	85°51'14.6824012"
106	380507.752	2315221.820	20°56'00.788220"	85°51'15.0100327"
107	380508.905	2315222.883	20°56'00.9321792"	85°51'15.0835528"
108	380509.831	2315222.855	20°56'01.017174"	85°51'14.8803222"
109	380508.831	2315222.855	20°56'01.017174"	85°51'14.8803222"
110	380503.193	2315244.000	20°56'01.882438"	85°51'14.8444776"
111	380500.222	2315244.356	20°56'01.5878852"	85°51'15.4358589"
112	380504.819	2315272.725	20°56'02.4613865"	85°51'15.9343876"
113	380507.741	2315272.822	20°56'02.4594072"	85°51'15.8890808"
114	380513.216	2315338.115	20°56'04.5272148"	85°51'15.555228"
115	380521.786	2315365.355	20°56'05.187125"	85°51'15.646458"
116	380530.074	2315385.022	20°56'06.0690282"	85°51'15.8351656"
117	380548.488	2315377.681	20°56'05.8874892"	85°51'15.8093884"
118	380516.982	2315314.332	20°56'03.8198682"	85°51'15.8912889"
119	380576.783	2315429.806	20°56'07.5825492"	85°51'18.73216"
120	380608.522	2315433.224	20°56'07.882882"	85°51'18.4489816"
121	380608.703	2315466.377	20°56'08.7800172"	85°51'19.96328"
122	380604.009	2315462.250	20°56'08.6482176"	85°51'19.3210768"
123	380644.411	2315473.386	20°56'09.0081204"	85°51'18.8880786"
124	380642.438	2315487.519	20°56'09.869644"	85°51'18.2804312"
125	380701.482	2315508.158	20°56'10.1518241"	85°51'18.5570855"
126	380715.908	2315537.815	20°56'11.1140738"	85°51'18.0844376"
127	380726.534	2315554.412	20°56'11.6530546"	85°51'18.4241636"
128	380738.328	2315574.546	20°56'11.432588"	85°51'18.8340884"
129	380728.854	2315530.324	20°56'10.870224"	85°51'18.5104566"
130	380697.054	2315468.166	20°56'08.8413216"	85°51'19.4250022"
131	380746.559	2315562.480	20°56'11.147222"	85°51'19.1147222"
132	380736.756	2315568.224	20°56'12.1046424"	85°51'19.774692"
133	380742.719	2315600.857	20°56'13.1700165"	85°51'19.7321286"
134	380740.822	2315627.842	20°56'14.0347842"	85°51'19.885816"
135	380771.587	2315627.842	20°56'14.0347842"	85°51'19.885816"
136	380771.587	2315627.842	20°56'14.0347842"	85°51'19.885816"
137	380857.588	2315775.561	20°56'18.8757936"	85°51'14.505548"
138	380863.288	2315786.805	20°56'19.2460164"	85°51'15.1007436"
139	380866.084	2315799.487	20°56'19.8558565"	85°51'15.1944228"
140	380874.472	2315818.263	20°56'20.2034112"	85°51'15.4806552"
141	380880.986	2315818.889	20°56'20.2886744"	85°51'15.7055148"
142	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
143	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
144	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
145	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
146	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
147	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
148	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
149	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
150	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
151	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
152	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
153	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
154	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
155	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
156	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
157	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
158	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
159	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
160	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
161	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
162	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
163	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
164	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
165	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
166	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
167	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
168	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
169	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
170	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
171	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
172	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
173	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
174	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
175	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
176	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
177	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
178	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
179	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
180	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
181	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
182	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
183	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
184	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"
185	380944.827	2315933.484	20°56'24.0970164"	85°51'17.8737924"

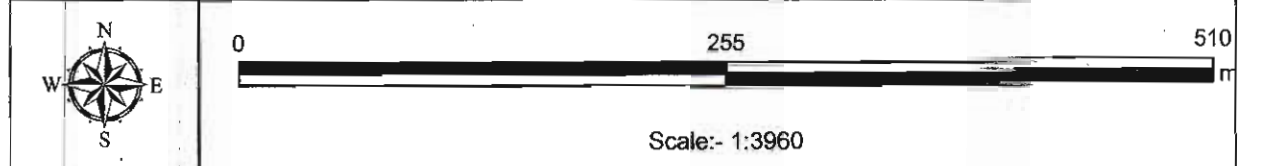
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandika Industrial Estate,
Bhubaneswar - 751024.

Botlinda Sheet No-1



Area Statement			
Village Name-Botnada	Patch No	Plot no	ROF Area (Ac.)
	P-14	1785	0.02
	P-15	1786	0.01
	P-15	1789	0.06
	P-16	1792	0.04
	P-16	1793	0.06
	P-16	1794	0.05
	P-16	1795	0.05
	P-17	1796	0.11
	P-18	1738	0.05
	P-18	1739	0.05
	P-18	1740	0.05
	P-18	1741	0.08
	P-18	1743	0.06
	P-18	1744	0.05
	P-18	1747	0.09
	P-19	1735	0.03
	P-19	1734	0.05
	P-19	1733	0.07
	P-19	1732	0.04
	P-19	1737	0.04
	P-20	1729	0.03
	P-20	1730	0.03
	P-21	1723	0.00
	P-21	1725	0.14
	P-21	1726	0.18
	P-21	1727	0.07
	P-22	1717	0.10
	P-22	1714	0.28
	P-23	1714	0.07
	P-23	1715	0.13
	P-24	1691	0.07
	P-24	1692	0.09
	P-25	1711	0.11
	P-26	1708	0.03
	P-27	1705	0.11
	P-27	1706	0.08
	P-27	1707	0.01
	P-28	1702	0.18
	Total		2.710
	2424		0.179

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Stretch) in District-Cuttack, Odisha.



- Forest Pillar
- Observation Point
- Buffer Boundary
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-30				
193	381282.346	2316887.462	20°56'48.6335472"	85°51'29.7317952"
194	381282.063	2316889.898	20°56'48.7103678"	85°51'29.3752044"
195	381278.484	2316891.224	20°56'48.7526964"	85°51'29.2509936"
196	381280.642	2316894.165	20°56'48.8488344"	85°51'29.3249556"
Patch-32				
203	381361.551	2316786.294	20°56'51.8637912"	85°51'32.103324"
204	381352.167	2316792.372	20°56'52.0592928"	85°51'31.7789552"
205	381361.103	2316804.714	20°56'52.4627558"	85°51'32.0832648"
206	381372.196	2316797.699	20°56'52.2371832"	85°51'32.4690444"
Patch-33				
207	381421.476	2316784.516	20°56'51.8198498"	85°51'34.1783496"
208	381408.598	2316788.379	20°56'51.942498"	85°51'33.731586"
209	381425.073	2316811.190	20°56'52.6881624"	85°51'34.2963036"
210	381440.026	2316826.650	20°56'53.1944268"	85°51'34.8101928"
211	381439.519	2316831.212	20°56'53.342682"	85°51'34.7915232"
212	381446.869	2316835.774	20°56'53.4927516"	85°51'35.0448588"
213	381451.938	2316843.125	20°56'53.7329652"	85°51'35.2185372"
214	381460.809	2316844.645	20°56'53.7844704"	85°51'35.5282716"
215	381466.738	2316841.708	20°56'53.6903052"	85°51'35.7312456"
Patch-34				
216	381402.408	2316839.990	20°56'53.6195472"	85°51'33.504498"
217	381391.728	2316846.774	20°56'53.8377072"	85°51'33.1331436"
218	381417.336	2316880.660	20°56'54.9456972"	85°51'34.0113276"
219	381426.694	2316873.913	20°56'54.7284372"	85°51'34.3369844"
Patch-35				
220	381493.073	2316875.802	20°56'54.8052108"	85°51'36.6345684"
221	381484.218	2316881.601	20°56'54.99177"	85°51'36.3265776"
222	381486.369	2316884.072	20°56'55.0726188"	85°51'36.4004424"
223	381500.245	2316904.411	20°56'55.7373084"	85°51'36.8758404"
224	381501.388	2316912.775	20°56'56.00958"	85°51'36.913266"
225	381509.369	2316925.321	20°56'56.41944"	85°51'37.1955744"
226	381526.477	2316948.892	20°56'57.1899768"	85°51'37.7730576"
227	381535.221	2316946.040	20°56'57.099264"	85°51'38.0764836"
228	381577.811	2317009.910	20°56'59.1862344"	85°51'39.5283132"
229	381623.049	2317083.111	20°57'1.5773976"	85°51'41.0833944"
230	381638.785	2317071.574	20°57'1.2188376"	85°51'41.6302236"
231	381610.396	2317033.065	20°56'59.9468784"	85°51'40.857644"
Patch-36				
232	381457.782	2316915.943	20°56'56.1020088"	85°51'35.4029184"
233	381449.527	2316923.259	20°56'56.338548"	85°51'35.1153036"
234	381482.764	2316966.157	20°56'57.7413636"	85°51'36.2564396"
235	381490.423	2316960.833	20°56'57.5699904"	85°51'36.5218884"
236	381459.654	2316919.505	20°56'56.2186228"	85°51'35.4678696"
Patch-37				
237	381548.053	2317041.246	20°57'0.198522"	85°51'38.4972948"
238	381543.083	2317044.007	20°57'0.287172"	85°51'38.324556"
239	381567.271	2317077.032	20°57'1.368794"	85°51'39.153798"
240	381575.534	2317072.149	20°57'1.229418"	85°51'39.4409592"
Patch-38				
241	381667.708	2317110.698	20°57'2.4849036"	85°51'42.6227508"
242	381648.852	2317122.731	20°57'2.8718892"	85°51'41.9669568"
243	381669.571	2317142.120	20°57'3.5072424"	85°51'42.6795192"
244	381680.216	2317151.245	20°57'3.8664456"	85°51'43.0458054"
245	381694.853	2317168.752	20°57'4.375572"	85°51'43.5402496"
246	381707.754	2317165.202	20°57'4.2867236"	85°51'43.99578"
Patch-39				
247	381678.165	2317207.102	20°57'5.6225772"	85°51'42.9610788"
248	381686.014	2317213.360	20°57'5.8232916"	85°51'42.5388528"
249	381680.740	2317234.351	20°57'5.5038368"	85°51'43.0435184"
250	381692.682	2317228.159	20°57'6.3107352"	85°51'43.4584728"
Patch-40				
251	381769.769	2317252.404	20°57'7.1170308"	85°51'46.1213676"
252	381766.546	2317254.676	20°57'7.1902008"	85°51'46.009224"
253	381770.779	2317267.073	20°57'7.5943476"	85°51'46.152416"
254	381845.765	2317379.854	20°57'11.2795344"	85°51'48.7211436"
255	381895.046	2317450.677	20°57'13.594194"	85°51'50.4096216"
256	381888.701	2317455.445	20°57'13.7478096"	85°51'50.1890688"
257	381948.671	2317544.340	20°57'16.8527216"	85°51'52.2504432"
258	381962.044	2317535.886	20°57'16.3743192"	85°51'52.708476"
259	381901.675	2317445.695	20°57'13.4337132"	85°51'50.64066"
Patch-41				
260	381765.635	2317327.212	20°57'9.5489892"	85°51'45.9596716"
261	381752.111	2317335.702	20°57'9.8219808"	85°51'45.489546"
262	381836.999	2317458.085	20°57'13.8221892"	85°51'46.4678112"
263	381865.421	2317495.075	20°57'15.0312852"	85°51'49.3734844"
264	381877.065	2317485.041	20°57'14.7076236"	85°51'49.7789388"
265	381875.192	2317479.834	20°57'14.54112"	85°51'49.7153664"
266	381865.320	2317468.530	20°57'14.1679548"	85°51'49.376376"
267	381852.093	2317446.450	20°57'13.4684328"	85°51'48.944516"
268	381808.196	2317385.288	20°57'11.4472512"	85°51'47.5706252"
269	381782.505	2317352.695	20°57'10.3816658"	85°51'46.5736608"
270	381757.855	2317332.096	20°57'9.706032"	85°51'45.889311"
271	381743.021	2317311.365	20°57'9.0284112"	85°51'45.1808064"
272	381744.076	2317300.606	20°57'8.6787288"	85°51'45.219978"
Patch-42				
270	381896.313	2317511.651	20°57'15.577488"	85°51'50.4388188"
271	381883.467	2317520.339	20°57'15.8570964"	85°51'50.9919256"
272	381915.794	2317565.598	20°57'17.336466"	85°51'51.1000596"
273	381928.639	2317556.870	20°57'17.0555796"	85°51'51.546906"

Area Statement			
Village name-Damodarpur			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-30	2631	0.000	0.007
P-32	2680	0.050	0.046
P-33	2665	0.010	0.081
P-33	2666	0.035	0.066
P-33	2667	0.030	0.085
P-34	2615	0.180	0.125
P-35	2657	0.180	0.203
P-35	2658	0.100	0.139
P-35	2659	0.110	0.172
P-35	2660	0.100	0.165
P-35	2681	0.050	0.081
P-35	2682	0.010	0.072
P-36	2611	0.190	0.061
P-36	2612	0.190	0.071
P-37	2606	0.080	0.075
P-38	2654	0.050	0.079
P-38	2655	0.040	0.058
P-38	2656	0.090	0.128
P-39	2735	0.110	0.085
P-40	2637	0.360	0.422
P-40	2650	0.340	0.494
P-40	2651	0.010	0.053
P-41	2682	0.210	0.190
P-41	2583	0.130	0.133
P-41	2586	0.180	0.180
P-41	2587	0.090	0.091
P-41	2588	0.070	0.068
P-41	2589	0.060	0.062
P-41	2590	0.050	0.050
P-40	2591	0.070	0.061
P-42	2579	0.180	0.172
P-42	2580	0.220	0.040
Total		3.400	3.818

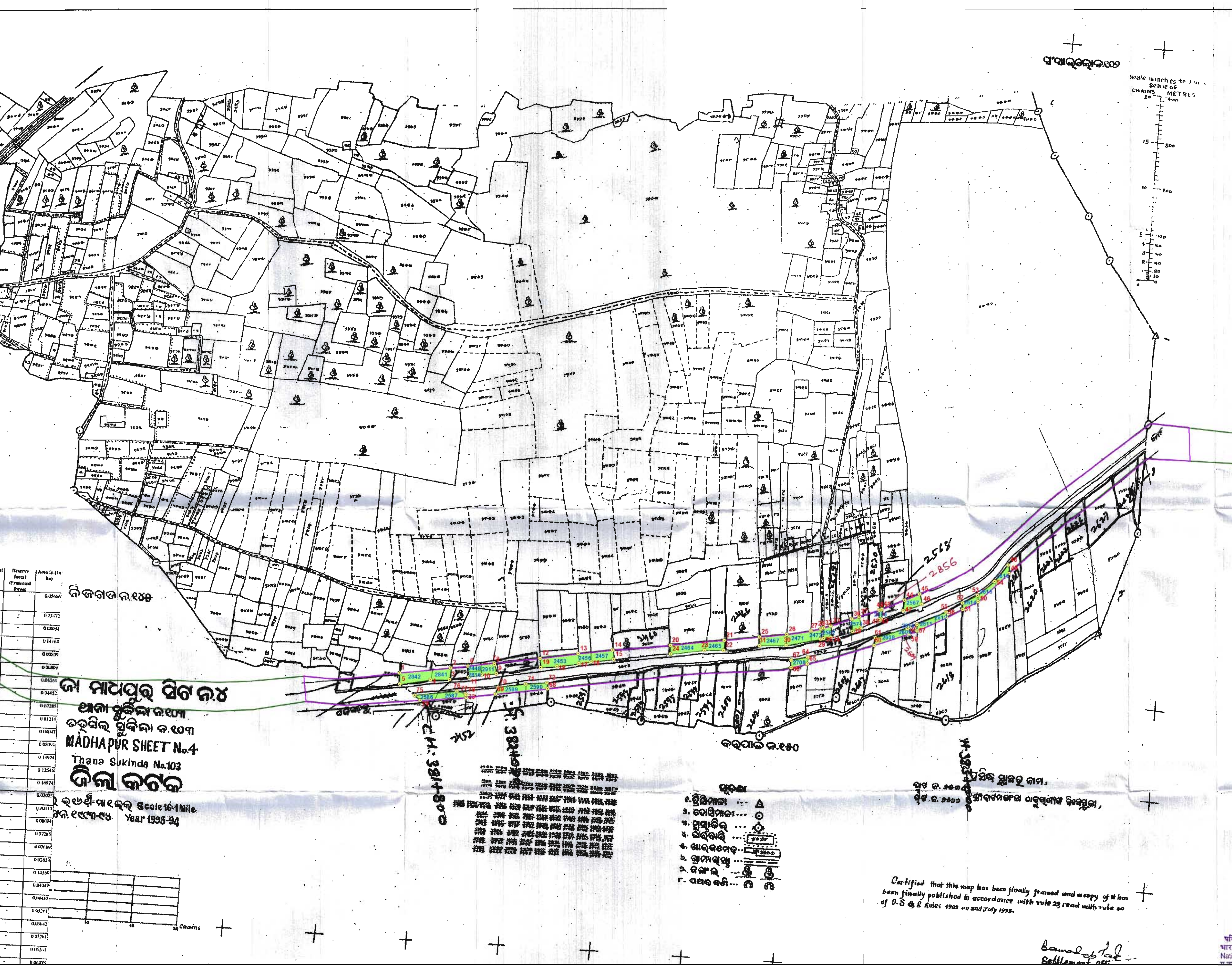
PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
da-1-2	380442.908	2317327.652	20°57'9.2562192"	85°51'10.1652904"
da-2-1	380986.977	2318232.206	20°57'38.8032192"	85°51'19.8435494"
da-2-3	381518.221	2317680.316	20°57'20.875404"	85°51'37.3070736"
da-2-4	380376.235	2317946.500	20°57'29.3667912"	85°50'57.7031064"
da-2-6	380440.741	2318748.495	20°57'55.4642496"	85°50'59.7370164"
da-7	381641.484	2317178.883	20°57'4.6963476"	85°51'11.6880656"
da-2-5	380737.660	2317740.790	20°57'22.7600316"	85°51'10.2675276"

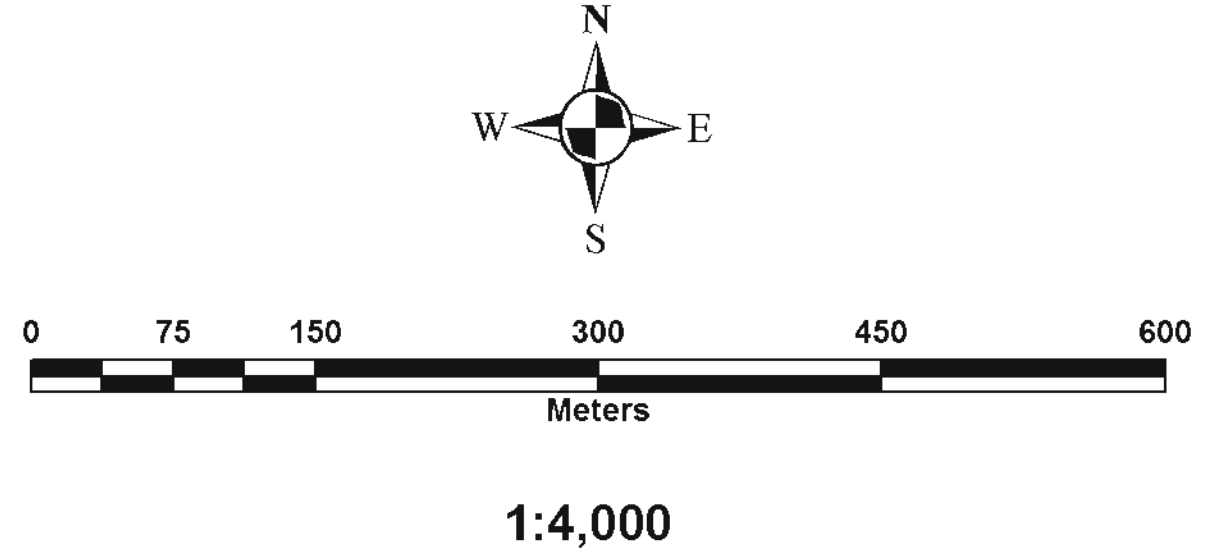
Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
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DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,
Bhubaneswar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

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- MADHAPUR, SHEET NO-4. CUTTACK FOREST DIVISION)



GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)				
PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°55'18.06384"	20°58'00.09228"	387902.142	2318838.87
2	85°55'21.95364"	20°58'00.46092"	388014.564	2318849.45
3	85°55'21.86544"	20°57'55.62712"	388011.834	2318824.61
4	85°55'20.42796"	20°57'59.62284"	387970.320	2318823.98
5	85°55'18.11316"	20°57'59.29524"	387903.400	2318814.35
6	85°55'23.26224"	20°58'00.61680"	388052.375	2318853.99
7	85°55'25.24512"	20°58'00.85008"	388109.690	2318860.77
8	85°55'25.23828"	20°58'00.73488"	388109.465	2318857.24
9	85°55'25.38876"	20°58'00.10272"	388113.681	2318837.77
10	85°55'24.20760"	20°57'59.99580"	388081.366	2318834.69
11	85°55'23.13418"	20°57'59.83488"	388053.347	2318829.93
12	85°55'28.70328"	20°58'01.18596"	388209.623	2318870.90
13	85°55'31.57752"	20°58'01.54416"	388292.703	2318880.88
14	85°55'34.17384"	20°58'01.82260"	388367.747	2318889.11
15	85°55'34.25844"	20°58'01.16184"	388370.045	2318868.61
16	85°55'32.54484"	20°58'00.98544"	388320.528	2318863.51
17	85°55'31.62684"	20°58'00.83424"	388293.983	2318859.05
18	85°55'29.96004"	20°58'00.62796"	388245.801	2318853.03
19	85°55'28.74288"	20°58'00.54480"	388210.637	2318850.71
20	85°55'38.52876"	20°58'02.17236"	388493.582	2318898.86
21	85°55'42.61476"	20°58'02.56872"	388611.658	2318910.25
22	85°55'42.57288"	20°58'01.84800"	388610.289	2318888.05
23	85°55'41.11572"	20°58'01.85412"	388568.220	2318888.57
24	85°55'38.55036"	20°58'01.56792"	388494.080	2318880.26
25	85°55'45.28776"	20°58'02.81244"	388688.907	2318917.22
26	85°55'47.36012"	20°58'03.00828"	388748.796	2318922.85
27	85°55'49.17628"	20°58'03.25884"	388801.295	2318930.20
28	85°55'49.92420"	20°58'03.41940"	388822.929	2318934.99
29	85°55'49.90332"	20°58'02.69508"	388822.178	2318912.73
30	85°55'47.90052"	20°58'02.22888"	388746.909	2318938.89
31	85°55'45.29424"	20°58'02.20116"	388688.972	2318898.43
32	85°55'50.10240"	20°58'03.48060"	388828.088	2318936.84
33	85°55'50.67522"	20°58'03.64944"	388844.676	2318941.92
34	85°55'50.68848"	20°58'02.82648"	388844.876	2318916.61
35	85°55'50.12472"	20°58'02.73684"	388828.584	2318913.97
36	85°55'52.24620"	20°58'04.13508"	388890.133	2318956.53
37	85°55'52.80852"	20°58'04.29780"	388906.400	2318961.45
38	85°55'52.94604"	20°58'04.49788"	388910.212	2318936.82
39	85°55'52.28760"	20°58'03.24732"	388891.142	2318929.25
40	85°55'54.32592"	20°58'04.77192"	388950.326	2318975.74
41	85°55'54.52680"	20°58'04.83744"	388956.138	2318977.71
42	85°55'54.49116"	20°58'04.13472"	388954.965	2318956.11
43	85°55'54.33888"	20°58'04.09260"	388950.555	2318954.84
44	85°55'56.23356"	20°58'05.49588"	388905.558	2318997.63
45	85°55'57.35964"	20°58'05.93076"	389038.167	2319010.77
46	85°55'57.53244"	20°58'05.21220"	389043.020	2318988.65
47	85°55'56.14284"	20°58'04.73700"	389002.786	2318974.31
48	85°56'04.05852"	20°58'08.04108"	389232.059	2319074.37
49	85°56'04.10928"	20°58'07.43556"	389233.408	2319056.29
50	85°56'01.80816"	20°58'05.43720"	389166.535	2318994.75
51	85°56'00.63240"	20°58'04.86264"	389132.469	2318977.31
52	85°56'00.60612"	20°58'03.32380"	389131.806	2318991.48
53	85°56'01.76172"	20°58'05.88180"	389165.288	2319008.43
54	85°56'03.03864"	20°58'06.87360"	389202.370	2319038.67
55	85°55'59.37780"	20°58'04.65780"	389096.192	2318971.25
56	85°55'59.38824"	20°58'04.26756"	389096.419	2318959.50
57	85°55'57.19040"	20°58'03.31896"	389032.761	2318935.25
58	85°55'57.18288"	20°58'03.78120"	389032.626	2318944.72
59	85°55'56.59860"	20°58'03.11196"	389015.616	2318924.26
60	85°55'53.96700"	20°58'02.26164"	388939.446	2318898.62
61	85°55'54.05880"	20°58'02.80452"	388942.204	2318915.29
62	85°55'56.44308"	20°58'03.46692"	389011.195	2318935.20
63	85°55'56.61408"	20°58'03.56052"	389016.156	2318938.04
64	85°55'48.94716"	20°58'01.41708"	388794.302	2318873.62
65	85°55'49.92144"	20°58'01.91228"	388793.445	2318858.11
66	85°55'47.69148"	20°58'00.65964"	388757.885	2318850.57
67	85°55'47.68680"	20°58'01.17012"	388757.856	2318866.27
68	85°55'29.25948"	20°57'59.03028"	388225.238	2318804.12
69	85°55'25.32684"	20°57'58.62816"	388111.586	2318792.44
70	85°55'25.53816"	20°57'59.11704"	388117.787	2318801.43
71	85°55'27.63660"	20°57'59.35176"	388178.443	2318814.24
72	85°55'29.21160"	20°57'59.44536"	388223.946	2318816.82
73	85°55'23.13588"	20°57'58.38408"	388048.266	2318785.37
74	85°55'19.65468"	20°57'58.15368"	387947.676	2318778.95
75	85°55'19.22412"	20°57'58.81358"	387935.324	2318790.06
76	85°55'22.41552"	20°57'58.51386"	388027.551	2318798.71
77	85°55'23.05632"	20°57'58.64544"	388046.019	2318793.42
78	85°55'23.13632"	20°57'58.65404"	388048.082	2318791.04



LEGEND

- | | |
|---|------------------------|
|  | GEO-REFERENCED POINT |
|  | ROAD CORRIDOR |
|  | FOREST INSIDE CORRIDOR |

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	MAP_AREA	
		AREA_AC	AREA_HA
1	2586	0.13	0.053
2	2587	0.211	0.085
3	2589	0.228	0.092
4	2590	0.158	0.064
5	2708	0.138	0.056
6	2608	0.219	0.089
7	2610	0.015	0.006
8	2611	0.133	0.054
9	2612	0.073	0.03
10	2614	0.12	0.049
11	2615	0.118	0.048
12	2616	0.112	0.045
13	2567	0.208	0.084
14	2856	0.027	0.011
15	2574	0.117	0.047
16	2582	0.098	0.04
17	2472	0.116	0.047
18	2471	0.291	0.118
19	2467	0.311	0.126
20	2465	0.202	0.082
21	2464	0.346	0.14
22	2457	0.246	0.1
23	2456	0.141	0.057
24	2453	0.442	0.179
25	2911	0.174	0.07
26	2816	0.075	0.031
27	2841	0.234	0.095
28	2842	0.395	0.16
29	2609	0.031	0.012
30	2448	0.086	0.035
TOTAL		5.195	2.105

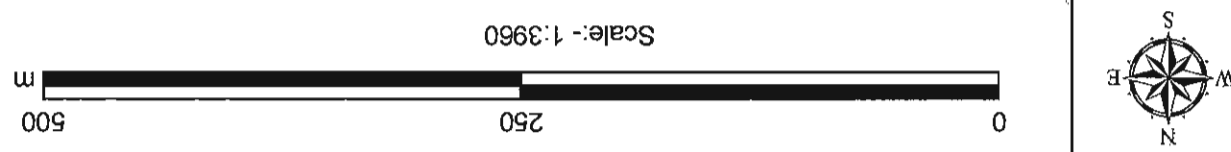


ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

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 30 of O.S. & Rules, 1962 on 22nd July 1993.

परियोजना निदेशक/Project Director
भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority of India
राजमार्ग विभाग/Highways Division

Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Statech)
in District-Cuttack, Odisha.



- Forest Pillar
- Observation Point
- Road
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

No	Eastng	Northng	Latitude	Longitude
429	387763.963	2318796.039	20°57'58.6686869	85°55'13.2804519
430	387766.682	2318824.143	20°57'59.54839317	85°55'13.4462712
431	387800.420	2318815.408	20°57'59.32872	85°55'18.0097788
432	387800.420	2318815.408	20°57'59.32872	85°55'18.0097788
433	388045.480	2318825.054	20°57'59.6751696	85°55'23.1341268
434	388012.430	2318825.708	20°57'59.6882708	85°55'23.1867584
435	388013.657	2318848.818	20°58'0.4401012	85°55'23.1828564
436	388049.964	2318852.706	20°58'0.574482	85°55'23.1756168
437	388051.377	2318832.789	20°57'59.92704	85°55'23.22863
438	388043.753	2318825.006	20°57'59.7574169	85°55'23.474312
439	388223.166	2318804.041	20°57'59.0296392	85°55'23.1675656
440	388223.411	2318814.411	20°57'59.3669628	85°55'23.1926881
441	388311.855	2318831.985	20°57'59.5878782	85°55'23.2819388
442	388434.131	2318843.151	20°58'0.3478316	85°55'36.4831868
443	388652.432	2318840.893	20°58'0.32377296	85°55'44.0424789
444	388464.095	2318827.908	20°57'59.5584204	85°55'37.5242412
445	388464.620	2318848.549	20°58'0.528492	85°55'37.5376447
446	388503.884	2318854.206	20°58'0.723232	85°55'39.8888436
447	388520.338	2318852.778	20°58'0.67953	85°55'39.8688436
448	388576.986	2318853.746	20°58'0.7864624	85°55'41.4267564
449	388590.185	2318853.967	20°58'0.8862822	85°55'41.4267564
450	388652.827	2318862.797	20°58'1.0342128	85°55'44.0510628
451	388688.721	2318887.941	20°58'1.8423516	85°55'42.5180424
452	388610.474	2318809.296	20°58'2.537256	85°55'42.57372
453	388687.818	2318891.515	20°58'2.78238	85°55'45.2537184
454	388688.603	2318895.257	20°58'2.8880128	85°55'45.2823188
455	388662.428	2318891.556	20°58'2.882006	85°55'51.2966892
456	388643.983	2318891.814	20°58'2.8800184	85°55'50.6576866
457	388642.597	2318894.177	20°58'3.5820776	85°55'50.6040628
458	388689.120	2318926.918	20°58'3.1788676	85°55'52.251978
459	388910.665	2318936.138	20°58'3.4755132	85°55'52.1868556
460	388905.860	2318960.147	20°58'4.2523948	85°55'52.189344
461	388926.104	2318966.308	20°58'4.4600772	85°55'53.4884824
462	388927.986	2318941.635	20°58'3.6579306	85°55'53.9196881
463	388887.022	2318885.458	20°58'2.8242652	85°55'52.5011888
464	388898.653	2318888.817	20°58'2.15508	85°55'52.5622604
465	388842.036	2318891.117	20°58'2.8311528	85°55'54.0827304
466	388842.036	2318891.117	20°58'2.8311528	85°55'54.0827304
467	388938.067	2318897.524	20°58'2.2256256	85°55'53.9196881
468	389131.538	2318927.989	20°58'4.8188172	85°55'50.0005436
469	389004.815	2318958.468	20°58'4.101936	85°55'53.2030304
470	389005.826	2318958.468	20°58'4.101936	85°55'53.2030304
471	389129.342	2318990.421	20°58'5.2883652	85°55'52.0211744
472	389232.400	2319054.902	20°58'7.407768	85°56'4.074756
473	389232.808	2319057.930	20°58'8.081616	85°56'4.073674
474	389244.500	2319054.031	20°58'8.3947202	85°56'4.0828286
475	389545.959	2319181.435	20°58'11.5403556	85°56'8.2585688
476	389545.959	2319181.435	20°58'11.5403556	85°56'8.2585688
477	389328.080	2319141.525	20°58'10.24572	85°56'7.3678344
478	389328.554	2319228.853	20°58'15.4057692	85°56'14.2736352
479	389328.554	2319228.853	20°58'15.4057692	85°56'14.2736352
480	389328.554	2319228.853	20°58'15.4057692	85°56'14.2736352

Madhapur Sheet No-4



Point Id	Eastng	Northng	Latitude	Longitude
mad-1-1	387525.404	2319739.909	20°58'29.3137248	85°55'4.843038
mad-2	386713.330	2319986.009	20°58'37.9023816	85°55'45.86366
mad-3	387367.340	2319380.281	20°58'17.5828116	85°54'59.419422
mad-4	386756.143	2319340.888	20°58'16.6054392	85°54'47.517872
mad-5	387044.284	2320016.899	20°58'35.2193075	85°54'48.0834732
md-3	387621.017	2318870.150	20°58'1.047792	85°55'8.3225882

PILLAR COORDINATES OF OBSERVATION POINT

Village Name-Madhapur	Plot no	ROR Area (Ac.)	Area Computed (Ac.)
P-66	2435	0.140	0.204
P-67	2442	0.160	0.233
P-68	2581	0.310	0.328
P-69	2583	0.370	0.433
P-70	2584	0.050	0.062
P-71	2585	0.250	0.269
P-72	2586	0.160	0.166
P-73	2600	0.190	0.247
P-74	2601	0.130	0.073
P-75	2602	0.330	0.429
P-76	2617	0.090	0.138
P-77	2618	0.110	0.127
P-78	2619	0.110	0.138
P-79	2620	0.110	0.127
P-80	2621	0.110	0.127
P-81	2622	0.110	0.127
P-82	2623	0.110	0.127
P-83	2624	0.110	0.127
P-84	2625	0.110	0.127
P-85	2626	0.110	0.127
P-86	2627	0.110	0.127
P-87	2628	0.110	0.127
P-88	2629	0.110	0.127
P-89	2630	0.110	0.127
P-90	2631	0.110	0.127
P-91	2632	0.110	0.127
P-92	2633	0.110	0.127
P-93	2634	0.110	0.127
P-94	2635	0.110	0.127
P-95	2636	0.110	0.127
P-96	2637	0.110	0.127
P-97	2638	0.110	0.127
P-98	2639	0.110	0.127
P-99	2640	0.110	0.127
P-100	2641	0.110	0.127
P-101	2642	0.110	0.127
P-102	2643	0.110	0.127
P-103	2644	0.110	0.127
P-104	2645	0.110	0.127
P-105	2646	0.110	0.127
P-106	2647	0.110	0.127
P-107	2648	0.110	0.127
P-108	2649	0.110	0.127
P-109	2650	0.110	0.127
P-110	2651	0.110	0.127
P-111	2652	0.110	0.127
P-112	2653	0.110	0.127
P-113	2654	0.110	0.127
P-114	2655	0.110	0.127
P-115	2656	0.110	0.127
P-116	2657	0.110	0.127
P-117	2658	0.110	0.127
P-118	2659	0.110	0.127
P-119	2660	0.110	0.127
P-120	2661	0.110	0.127
P-121	2662	0.110	0.127
P-122	2663	0.110	0.127
P-123	2664	0.110	0.127
P-124	2665	0.110	0.127
P-125	2666	0.110	0.127
P-126	2667	0.110	0.127
P-127	2668	0.110	0.127
P-128	2669	0.110	0.127
P-129	2670	0.110	0.127
P-130	2671	0.110	0.127
P-131	2672	0.110	0.127
P-132	2673	0.110	0.127
P-133	2674	0.110	0.127
P-134	2675	0.110	0.127
P-135	2676	0.110	0.127
P-136	2677	0.110	0.127
P-137	2678	0.110	0.127
P-138	2679	0.110	0.127
P-139	2680	0.110	0.127
P-140	2681	0.110	0.127
P-141	2682	0.110	0.127
P-142	2683	0.110	0.127
P-143	2684	0.110	0.127
P-144	2685	0.110	0.127
P-145	2686	0.110	0.127
P-146	2687	0.110	0.127
P-147	2688	0.110	0.127
P-148	2689	0.110	0.127
P-149	2690	0.110	0.127
P-150	2691	0.110	0.127
P-151	2692	0.110	0.127
P-152	2693	0.110	0.127
P-153	2694	0.110	0.127
P-154	2695	0.110	0.127
P-155	2696	0.110	0.127
P-156	2697	0.110	0.127
P-157	2698	0.110	0.127
P-158	2699	0.110	0.127
P-159	2700	0.110	0.127
P-160	2701	0.110	0.127
P-161	2702	0.110	0.127
P-162	2703	0.110	0.127
P-163	2704	0.110	0.127
P-164	2705	0.110	0.127
P-165	2706	0.110	0.127
P-166	2707	0.110	0.127
P-167	2708	0.110	0.127
P-168	2709	0.110	0.127
P-169	2710	0.110	0.127
P-170	2711	0.110	0.127
P-171	2712	0.110	0.127
P-172	2713	0.110	0.127
P-173	2714	0.110	0.127
P-174	2715	0.110	0.127
P-175	2716	0.110	0.127
P-176	2717	0.110	0.127
P-177	2718	0.110	0.127
P-178	2719	0.110	0.127
P-179	2720	0.110	0.127
P-180	2721	0.110	0.127
P-181	2722	0.110	0.127
P-182	2723	0.110	0.127
P-183	2724	0.110	0.127
P-184	2725	0.110	0.127
P-185	2726	0.110	0.127
P-186	2727	0.110	0.127
P-187	2728	0.110	0.127
P-188	2729	0.110	0.127
P-189	2730	0.110	0.127
P-190	2731	0.110	0.127
P-191	2732	0.110	0.127
P-192	2733	0.110	0.127
P-193	2734	0.110	0.127
P-194	2735	0.110	0.127
P-195	2736	0.110	0.127
P-196	2737	0.110	0.127
P-197	2738	0.110	0.127
P-198	2739	0.110	0.127
P-199	2740	0.110	0.127
P-200	2741	0.110	0.127
P-201	2742	0.110	0.127
P-202	2743	0.110	0.127
P-203	2744	0.110	0.127
P-204	2745	0.110	0.127
P-205	2746	0.110	0.127
P-206	2747	0.110	0.127
P-207	2748	0.110	0.127
P-208	2749	0.110	0.127
P-209	2750	0.110	0.127
P-210	2751	0.110	0.127
P-211	2752	0.110	0.127
P-212	2753	0.110	0.127
P-213	2754	0.110	0.127
P-214	2755	0.110	0.127
P-215	2756	0.110	0.127
P-216	2757	0.110	0.127
P-217	2758	0.110	0.127
P-218	2759	0.110	0.127
P-219	2760	0.110	0.127
P-220	2761	0.110	0.127
P-221	2762	0.110	0.127
P-222	2763	0.110	0.127
P-223	2764	0.110	0.127
P-224	2765	0.110	0.127
P-225	2766	0.110	0.127
P-226	2767	0.110	0.127
P-227	2768	0.110	0.127
P-228	2769	0.110	0.127
P-229	2770	0.110	0.127
P-230	2771	0.110	0.127
P-231	2772	0.110	0

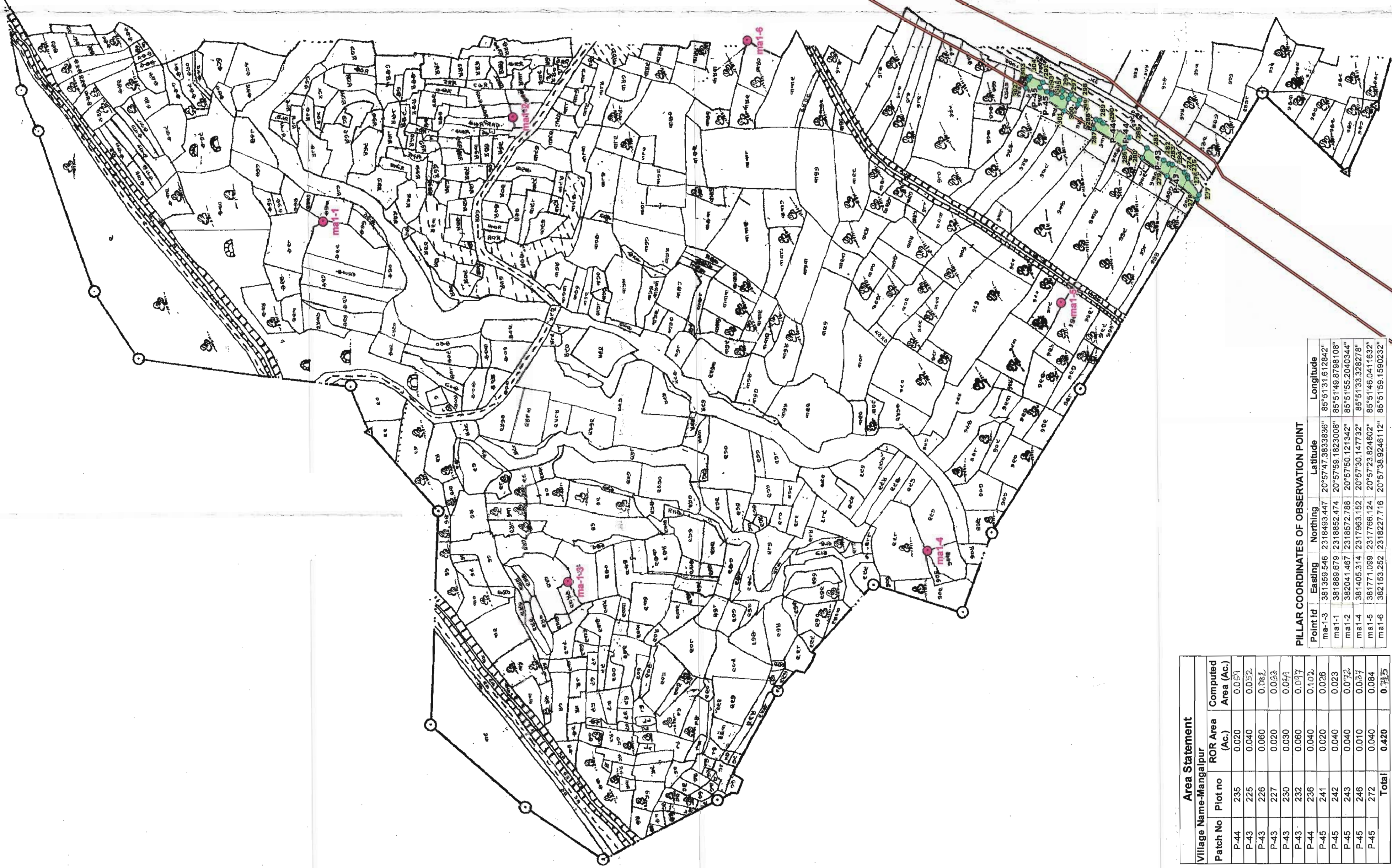
Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Stretch) in District-Cuttack, Odisha.



- Observation Point
- Forest Pillar
- Buffer Boundary
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-43				
274	381962.233	2317593.953	20°57'17.9440884"	85°51'52.7033484"
275	381967.313	2317579.704	20°57'17.8047762"	85°51'52.534062"
276	381953.736	2317579.222	20°57'17.7892732"	85°51'52.4103192"
277	381929.460	2317562.745	20°57'17.2468044"	85°51'51.5738988"
278	381922.654	2317565.617	20°57'17.3388368"	85°51'51.337548"
279	381956.79	2317610.518	20°57'18.806652"	85°51'52.487226"
280	381982.721	2317648.972	20°57'19.8983462"	85°51'53.3972124"
281	381987.787	2317659.407	20°57'19.755792"	85°51'53.9206646"
282	381979.698	2317614.587	20°57'18.9444528"	85°51'53.3074248"
283	381974.755	2317606.537	20°57'18.6814656"	85°51'53.1313416"
284	381973.190	2317602.289	20°57'18.5429376"	85°51'53.0781912"
Patch-44				
285	382013.216	2317665.346	20°57'20.6029332"	85°51'54.4485024"
286	381968.247	2317672.875	20°57'20.837844"	85°51'53.9284536"
287	382025.848	2317718.368	20°57'22.3302312"	85°51'54.8728566"
288	382039.378	2317714.083	20°57'22.1943096"	85°51'55.3423464"
289	382038.037	2317708.727	20°57'22.0194884"	85°51'55.2972192"
290	382034.235	2317704.254	20°57'21.8731464"	85°51'55.1668952"
Patch-45				
291	382083.715	2317782.804	20°57'24.7666572"	85°51'57.2043132"
292	382086.336	2317797.052	20°57'24.9031332"	85°51'56.9477952"
293	382080.075	2317786.786	20°57'24.5671668"	85°51'56.7355376"
294	382076.721	2317780.058	20°57'24.3482256"	85°51'56.619054"
295	382072.249	2317764.629	20°57'23.84541"	85°51'56.4680052"
296	382081.193	2317764.182	20°57'23.8329252"	85°51'56.7777924"
297	382075.379	2317751.436	20°57'23.4170676"	85°51'56.5796196"
298	382068.000	2317738.486	20°57'22.9935744"	85°51'56.3273244"
299	382061.983	2317740.826	20°57'22.072184"	85°51'56.176828"
300	382069.342	2317752.237	20°57'23.5359356"	85°51'56.368664"
301	382051.724	2317761.204	20°57'23.7293064"	85°51'55.758222"
302	382085.711	2317817.656	20°57'25.5730608"	85°51'56.9210832"
303	382087.864	2317813.823	20°57'25.4512224"	85°51'57.3462612"
304	382101.989	2317811.363	20°57'25.3721692"	85°51'57.4862148"



PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
ma-1-3	381359.546	2318493.447	20°57'47.3833836"	85°51'31.612842"
ma-1-1	381889.679	2318852.474	20°57'59.1823008"	85°51'49.8798108"
ma1-2	382041.467	2318572.788	20°57'50.121342"	85°51'55.2040344"
ma1-4	381405.314	2317983.152	20°57'30.147732"	85°51'33.328278"
ma1-5	381771.089	2317766.124	20°57'23.824602"	85°51'46.0411632"
ma1-6	382153.252	2318227.716	20°57'36.9246112"	85°51'59.1590232"

Area Statement			
Village Name-Mangalpur			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-44	235	0.020	0.031
P-43	225	0.040	0.052
P-43	226	0.080	0.082
P-43	227	0.020	0.033
P-43	230	0.030	0.044
P-43	232	0.080	0.097
P-44	236	0.040	0.102
P-45	241	0.020	0.026
P-45	242	0.040	0.023
P-45	243	0.040	0.072
P-45	246	0.010	0.037
P-45	272	0.040	0.084
Total		0.420	0.715

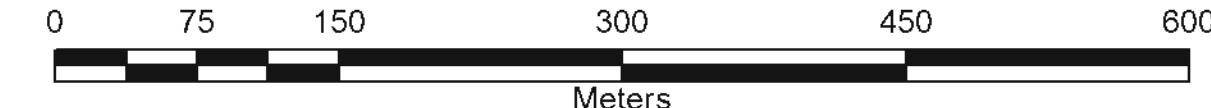
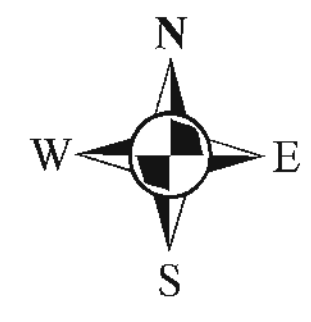
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt, Ltd.,
E/11, INFOCITY, Chandaka Industrial Estate,
Bhubaneswar - 751024.

Spatial Planning & Analysis Research Centre Pvt. Ltd.,
E/11, INFOCITY, Chandaka Industrial Estate,
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph: 9377592031, 392, 393, Fax: 0674-6629303



GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- MANGALPUR, SHEET NO-2. CUTTACK FOREST DIVISION)

MOUZA- MANGALPUR SHEET No.2



1:4,000

LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	MAP_AREA	
		AREA_AC	AREA_HA
1	999	1.306	0.529
2	1006	0.039	0.016
3	1000	0.035	0.014
TOTAL		1.38	0.559

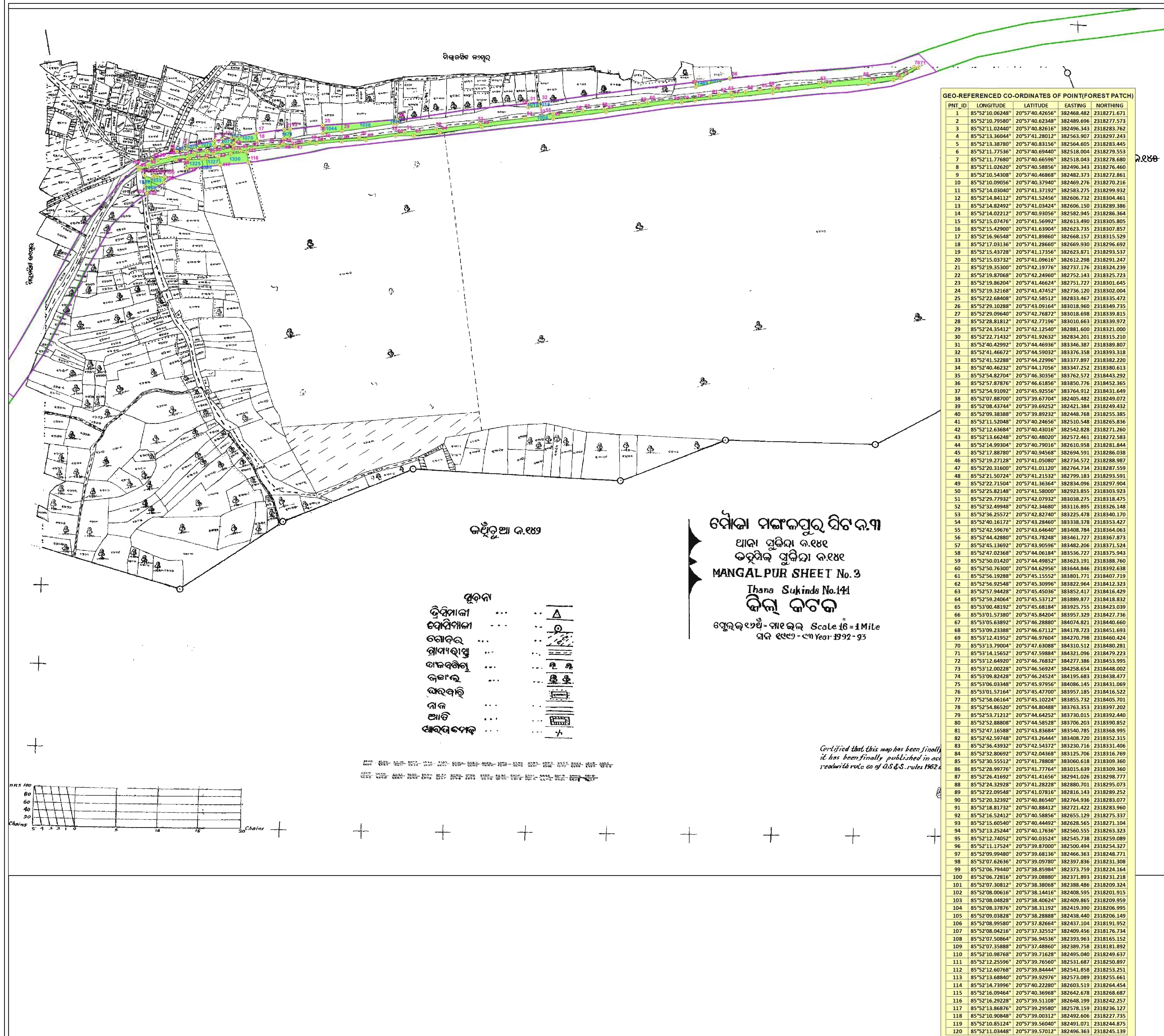
GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)

PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°53'09.53196"	20°57'47.31408"	384187.468	2318471.405
2	85°53'12.99264"	20°57'47.67552"	384287.491	2318481.82
3	85°53'15.45540"	20°57'48.55680"	384358.807	2318508.418
4	85°53'19.62456"	20°57'49.82400"	384479.482	2318546.553
5	85°53'19.94316"	20°57'49.91940"	384488.707	2318549.421
6	85°53'20.05800"	20°57'49.36464"	384491.907	2318532.334
7	85°53'19.80168"	20°57'49.32720"	384484.497	2318531.237
8	85°53'14.67348"	20°57'47.42964"	384335.988	2318473.922
9	85°53'14.15832"	20°57'47.09484"	384321.039	2318463.735
10	85°53'09.94236"	20°57'47.25072"	384199.311	2318469.373
11	85°53'20.00544"	20°57'48.85560"	384490.275	2318516.701
12	85°53'20.22468"	20°57'48.93480"	384496.625	2318519.083
13	85°53'20.20416"	20°57'48.07188"	384495.853	2318492.56
14	85°53'20.01048"	20°57'48.00780"	384490.245	2318490.623



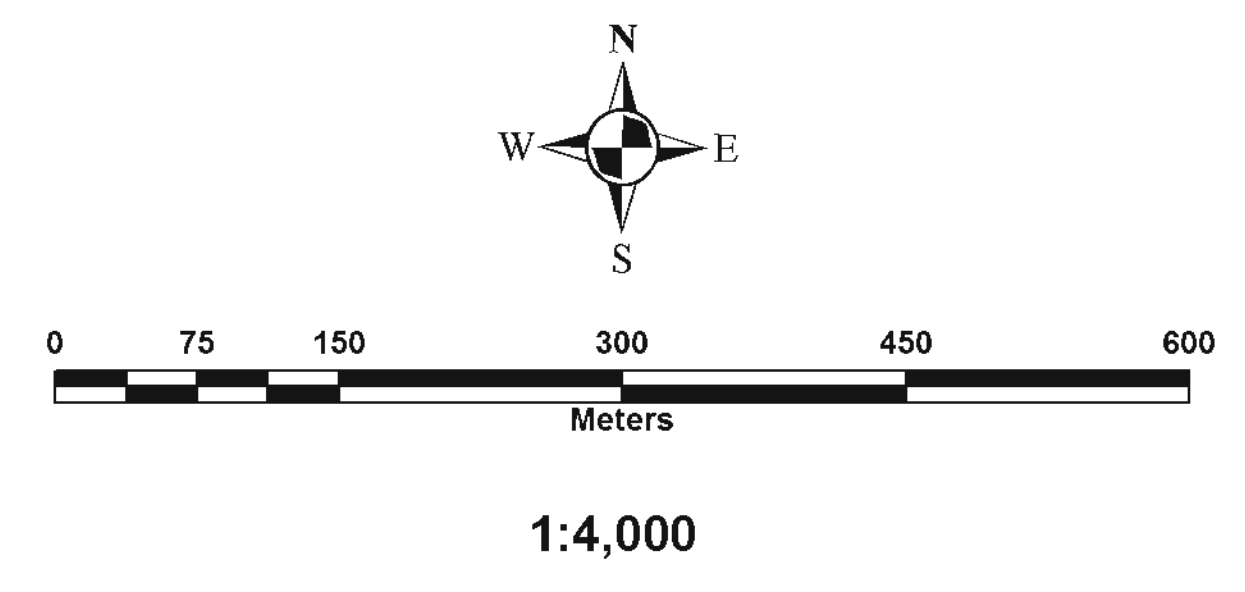
ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- MANGALPUR, SHEET NO-3. CUTTACK FOREST DIVISION)



GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)

PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°52'10.06248"	20°57'40.42656"	382468.482	2318271.671
2	85°52'10.79580"	20°57'40.62348"	382489.696	2318277.573
3	85°52'11.02440"	20°57'40.82616"	382496.343	2318283.762
4	85°52'13.36044"	20°57'41.28012"	382563.907	2318297.243
5	85°52'13.38780"	20°57'40.83156"	382564.605	2318283.445
6	85°52'11.77536"	20°57'40.69440"	382518.004	2318279.553
7	85°52'11.77680"	20°57'40.66596"	382518.043	2318278.680
8	85°52'11.02620"	20°57'40.58856"	382496.343	2318276.460
9	85°52'10.54308"	20°57'40.46868"	382482.373	2318272.861
10	85°52'10.09056"	20°57'40.37940"	382469.276	2318270.216
11	85°52'14.03040"	20°57'41.37192"	382583.275	2318299.932
12	85°52'14.84112"	20°57'41.52456"	382606.732	2318304.461
13	85°52'14.82492"	20°57'41.03424"	382606.150	2318289.386
14	85°52'14.02212"	20°57'40.93056"	382582.945	2318286.364
15	85°52'15.07476"	20°57'41.56992"	382613.490	2318305.805
16	85°52'15.42900"	20°57'41.63904"	382623.735	2318307.857
17	85°52'16.96548"	20°57'41.89860"	382668.157	2318315.529
18	85°52'17.03136"	20°57'41.28660"	382669.930	2318296.692
19	85°52'15.43728"	20°57'41.17356"	382623.871	2318293.537
20	85°52'15.03732"	20°57'41.09616"	382612.298	2318291.247
21	85°52'19.35300"	20°57'42.19776"	382737.176	2318324.239
22	85°52'19.87068"	20°57'42.24960"	382752.143	2318325.723
23	85°52'19.86204"	20°57'41.46624"	382751.727	2318301.645
24	85°52'19.32168"	20°57'41.47452"	382736.120	2318302.004
25	85°52'22.68408"	20°57'42.58512"	382833.467	2318335.472
26	85°52'29.10288"	20°57'43.09164"	383018.960	2318349.735
27	85°52'29.09640"	20°57'42.76872"	383018.698	2318339.815
28	85°52'28.81812"	20°57'42.77196"	383010.663	2318339.972
29	85°52'24.35412"	20°57'42.12540"	382881.600	2318321.000
30	85°52'22.71432"	20°57'41.92632"	382834.201	2318315.210
31	85°52'40.42992"	20°57'44.46936"	383346.387	2318389.807
32	85°52'41.46672"	20°57'44.59032"	383376.358	2318393.318
33	85°52'41.52288"	20°57'44.22996"	383377.897	2318382.220
34	85°52'40.46232"	20°57'44.17056"	383347.252	2318380.613
35	85°52'54.82704"	20°57'46.30356"	383762.572	2318443.292
36	85°52'57.87876"	20°57'46.61856"	383850.776	2318452.365
37	85°52'54.91092"	20°57'45.92556"	383764.912	2318431.649
38	85°52'07.88700"	20°57'39.67704"	382405.482	2318249.072
39	85°52'08.43744"	20°57'39.69252"	382421.384	2318249.432
40	85°52'09.38388"	20°57'39.89232"	382448.768	2318255.385
41	85°52'11.52048"	20°57'40.24656"	382510.548	2318265.836
42	85°52'12.63684"	20°57'40.43016"	382542.828	2318271.260
43	85°52'13.66248"	20°57'40.48020"	382572.461	2318272.583
44	85°52'14.99304"	20°57'40.79016"	382610.958	2318281.844
45	85°52'17.88780"	20°57'40.94568"	382694.591	2318286.038
46	85°52'19.27128"	20°57'41.05080"	382734.572	2318288.987
47	85°52'20.31600"	20°57'41.01120"	382764.734	2318287.559
48	85°52'21.50724"	20°57'41.21532"	382799.183	2318293.591
49	85°52'22.71504"	20°57'41.36364"	382834.096	2318297.904
50	85°52'25.82148"	20°57'41.58000"	382923.855	2318303.923
51	85°52'29.77932"	20°57'42.07932"	383038.275	2318318.475
52	85°52'32.49948"	20°57'42.34680"	383116.895	2318326.148
53	85°52'36.25572"	20°57'42.82740"	383225.478	2318340.170
54	85°52'40.16172"	20°57'43.28460"	383338.378	2318353.427
55	85°52'42.59676"	20°57'43.64640"	383408.784	2318364.063
56	85°52'44.42880"	20°57'43.78248"	383461.727	2318367.873
57	85°52'45.13692"	20°57'43.90596"	383482.206	2318371.524
58	85°52'47.02368"	20°57'44.06184"	383536.727	2318375.943
59	85°52'50.01420"	20°57'44.49852"	383623.191	2318388.760
60	85°52'50.76300"	20°57'44.62956"	383644.846	2318392.638
61	85°52'56.19288"	20°57'45.15552"	383801.771	2318407.719
62	85°52'56.92548"	20°57'45.30996"	383822.964	2318412.323
63	85°52'57.94428"	20°57'45.45036"	383852.417	2318416.429
64	85°52'59.24064"	20°57'45.53712"	383889.877	2318418.832
65	85°53'00.48192"	20°57'45.68184"	383925.755	2318423.039
66	85°53'01.57380"	20°57'45.84204"	383957.329	2318427.736
67	85°53'05.63892"	20°57'46.28880"	384074.821	2318440.660
68	85°53'09.23388"	20°57'46.67112"	384178.723	2318451.693
69	85°53'12.41952"	20°57'46.97604"	384270.798	2318460.424
70	85°53'13.79004"	20°57'47.63088"	384310.512	2318480.281
71	85°53'14.15652"	20°57'47.59884"	384321.096	2318479.223
72	85°53'12.64920"	20°57'46.76832"	384277.386	2318453.995
73	85°53'12.00228"	20°57'46.56924"	384258.654	2318448.002
74	85°53'09.82428"	20°57'46.24524"	384195.683	2318438.477
75	85°53'06.03348"	20°57'45.97956"	384086.145	2318431.069
76	85°53'01.57164"	20°57'45.47700"	383957.185	2318416.522
77	85°52'56.06164"	20°57'45.10224"	383855.732	2318405.701
78	85°52'54.86520"	20°57'44.80488"	383763.353	2318397.202
79	85°52'53.71212"	20°57'44.64252"	383730.015	2318392.440
80	85°52'52.88808"	20°57'44.58528"	383706.203	2318390.852
81	85°52'47.16588"	20°57'43.83684"	383540.785	2318368.995
82	85°52'42.59748"	20°57'43.26444"	383408.720	2318352.315
83	85°52'36.43932"	20°57'42.54372"	383230.716	2318331.406
84	85°52'32.80692"	20°57'42.04368"	383125.706	2318316.769
85	85°52'30.55512"	20°57'41.78808"	383060.618	2318309.360
86	85°52'28.99776"	20°57'41.77764"	383015.639	2318309.360
87	85°52'26.41692"	20°57'41.41656"	382941.026	2318298.777
88	85°52'24.32928"	20°57'41.28228"	382880.701	2318295.073
89	85°52'22.09548"	20°57'41.07816"	382816.143	2318289.252
90	85°52'20.32392"	20°57'40.86540"	382764.936	2318283.077
91	85°52'18.81732"	20°57'40.88412"	382721.422	2318283.960
92	85°52'16.52412"	20°57'40.58856"	382655.129	2318275.337
93	85°52'15.60540"	20°57'40.44492"	382628.565	2318271.104
94	85°52'15.25244"	20°57'40.17636"	382560.551	2318263.323
95	85°52'12.74052"	20°57'40.03524"	382545.738	2318259.089
96	85°52'11.17524"	20°57'39.87000"	382500.494	2318254.327
97	85°52'09.99480"	20°57'39.68136"	382466.363	2318248.771
98	85°52'07.62636"	20°57'39.09780"	382397.836	2318231.308
99	85°52'06.79440"	20°57'38.85984"	382373.759	2318224.164
100	85°52'06.72816"	20°57'39.08880"	382371.893	2318231.218
101	85°52'07.30812"	20°57'38.38068"	382388.486	2318209.324
102	85°52'08.00616"	20°57'38.14416"	382408.595	2318201.915
103	85°52'08.04828"	20°57'38.40624"	382409.865	2318209.959
104	85°52'08.37876"	20°57'38.31192"	382419.390	2318206.995
105	85°52'09.03828"	20°57'38.28888"	382438.440	2318206.149
106	85°52'08.99580"	20°57'37.82664"	382437.104	2318191.952
107	85°52'08.04216"	20°57'37.32552"	382409.456	2318176.734
108	85°52'07.50864"	20°57'36.94536"	382393.963	2318165.152
109	85°52'07.35880"	20°57'37.48860"	382399.758	2318181.892
110	85°52'10.98768"	20°57'39.71628"	382495.040	2318249.637
111	85°52'12.25596"	20°57'39.76560"	382531.687	2318250.897
112	85°52'12.60768"	20°57'39.84444"	382541.858	2318253.251
113	85°52'13.68840"	20°57'39.92976"	382573.089	2318255.661
114	85°52'14.73996"	20°57'40.22280"	382603.519	2318264.454
115	85°52'16.09464"	20°57'40.36968"	382642.678	2318268.687
116	85°52'16.29228"	20°57'39.51108"	382648.199	2318242.257
117	85°52'13.86876"	20°57'39.29580"	382578.159	2318236.127
118	85°52'10.90848"	20°57'39.00312"	382492.606	2318227.735
119	85°52'10.85124"	20°57'39.56040"	382491.071	2318244.879
120	85°52'11.03448"	20°57'39.57012"	382496.363	2318245.139



LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	AREA_AC	AREA_HA
1	1011	0.045	0.018
2	1035	0.019	0.008
3	1036	0.432	0.175
4	1044	0.22	0.089
5	1471	0.087	0.035
6	1070	0.183	0.074
7	1071	0.039	0.016
8	1072	0.082	0.033
9	1077	0.044	0.018
10	1076	0.129	0.052
11	1487	0.013	0.005
12	1078	0.007	0.003
13	1336	0.055	0.022
14	1325	0.205	0.083
15	1326	0.057	0.023
16	1327	0.16	0.065
17	1330	0.43	0.174
18	1008	4.549	1.841
19	1335	0.181	0.073
20	1489	0.095	0.039
21	1018	0.017	0.007
22	1019	0.058	0.024
23	1469	0.089	0.036
TOTAL		7.196	2.913

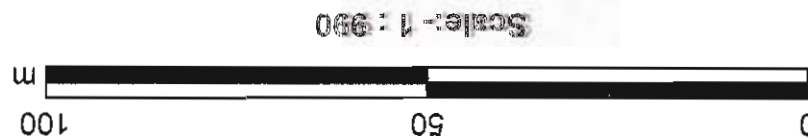
ମାଙ୍ଗଳପୁର ଗ୍ରାମପଞ୍ଚାୟତ
ଥାନା ସୁକିନ୍ଦ ନଂ. 141
ଜିଲ୍ଲା କଟକ
ସ୍କେଲ 1:1 Mile
ସନ ୧୯୯୭ - ୯୩ Year: 1992 - 93

Certified that this map has been finally
it has been finally published in acc
readwith rule 60 of O.S.&S. rules 1962



ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar of Odisha)
Bhubaneswar

Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Strech)
in District-Dhenkanal, Odisha.



- Observation Point
- Buffer Boundary
- Forest Area

Pillar No	Easting	Northing	Latitude	Longitude
Patch-7				
41	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"
42	378939.283	2312669.029	20°54'37.3959936"	85°50'9.2793796"
43	378936.363	2312669.877	20°54'37.422862"	85°50'9.1777668"
44	378931.455	2312670.708	20°54'37.4487516"	85°50'9.0076704"
45	378928.605	2312673.886	20°54'37.554466"	85°50'8.9047808"
46	378926.801	2312765.162	20°54'40.526566"	85°50'8.861216"
47	378961.366	2312757.304	20°54'40.2915624"	85°50'10.021128"
48	378958.236	2312732.295	20°54'39.4582356"	85°50'8.8537288"
49	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"
Patch-8				
50	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"
51	379087.491	2313036.869	20°54'49.3577712"	85°50'14.6528888"
52	379105.286	2313036.845	20°54'50.1452026"	85°50'14.9266104"
53	379117.899	2313058.561	20°54'50.1064128"	85°50'15.363388"
54	379111.556	2313037.114	20°54'49.407444"	85°50'15.1493388"
55	379065.748	2312902.009	20°54'45.0027648"	85°50'13.5977208"
56	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"

56	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"
55	379065.748	2312902.009	20°54'45.0027648"	85°50'13.5977208"
54	379111.556	2313037.114	20°54'49.407444"	85°50'15.1493388"
53	379117.899	2313058.561	20°54'50.1064128"	85°50'15.363388"
52	379105.286	2313036.845	20°54'50.1452026"	85°50'14.9266104"
51	379087.491	2313036.869	20°54'49.3577712"	85°50'14.6528888"
50	379054.155	2312905.514	20°54'45.1140084"	85°50'13.1956044"
Patch-9				
49	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"
48	378958.236	2312732.295	20°54'39.4582356"	85°50'8.8537288"
47	378961.366	2312757.304	20°54'40.2915624"	85°50'10.021128"
46	378926.801	2312765.162	20°54'40.526566"	85°50'8.861216"
45	378928.605	2312673.886	20°54'37.554466"	85°50'8.9047808"
44	378931.455	2312670.708	20°54'37.4487516"	85°50'9.0076704"
43	378936.363	2312669.877	20°54'37.422862"	85°50'9.1777668"
42	378939.283	2312669.029	20°54'37.3959936"	85°50'9.2793796"
41	378961.394	2312730.856	20°54'39.4119466"	85°50'10.0286032"



Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Strech)
in District-Dhenkanal, Odisha.

Special Planning & Analysis Research Centre Pvt. Ltd.
E-11, RFPDCITY, Chandaka Industrial Estate
Bhubaneswar - 751024
Ph: 0674-6629 301, 302, 303, Fax: 0674-6629 303

Natakata Bhuban Sheet-10

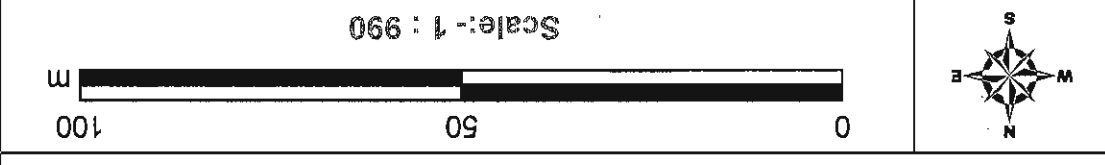
Area Statement			
Village Name-Natakata Bhuban	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-8	454	1.100	0.505
P-7	487	0.070	0.086
P-7	496	0.170	0.193
Total	1,340		0.783

Point Id	Easting	Northing	Latitude	Longitude
na-10-12	379129.648	2312629.651	20°54'36.1602072"	85°50'15.87768"
na-10-10	378915.004	2312726.123	20°54'39.2470704"	85°50'8.4243824"
na-10-11	379184.964	2312769.684	20°54'40.7273688"	85°50'17.7573264"
na-10-9	379215.060	2312627.241	20°54'36.1019266"	85°50'18.8345184"
na-10-7	378927.172	2312865.341	20°54'44.7532344"	85°50'8.8038536"
na-10-6	379020.987	2312775.885	20°54'40.8904128"	85°50'12.0801548"

PILLAR COORDINATES OF OBSERVATION POINT



Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Sretch) in District-Dhenkanal, Odisha.



- Forest Pillar
- Observation Point
- Buffer Boundary
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Eastng	Northng	Latitude	Longitude
Patch-3				
15	378777.895	231219.198	20°54'22.078712"	85°50'3.776658"
16	378777.594	231220.318	20°54'22.146984"	85°50'3.800316"
17	378783.502	231220.077	20°54'22.005776"	85°50'4.004309"
18	378783.389	231220.982	20°54'22.236166"	85°50'4.173612"
19	378785.323	231219.351	20°54'22.086067"	85°50'4.102828"
Patch-4				
20	378832.683	231234.589	20°54'28.6821704"	85°50'5.6689162"
21	378831.741	231233.537	20°54'28.6573224"	85°50'5.640366"
22	378827.483	231233.782	20°54'28.140864"	85°50'5.4882268"
23	378820.528	231232.749	20°54'28.203942"	85°50'5.2560052"
24	378816.799	231232.608	20°54'28.227668"	85°50'5.1257172"
25	378836.703	231238.600	20°54'28.088036"	85°50'5.8003152"
26	378845.853	231238.072	20°54'28.028538"	85°50'5.1174716"
Patch-5				
27	378824.621	231245.038	20°54'30.3028748"	85°50'8.8282552"
28	378823.687	231244.038	20°54'30.2377782"	85°50'8.794464"
29	378803.638	231245.008	20°54'30.4272216"	85°50'8.098934"
30	378824.592	231250.098	20°54'32.5480112"	85°50'8.8079424"
31	378822.729	231250.441	20°54'32.1684932"	85°50'8.7463986"
32	378821.771	231250.830	20°54'31.921686"	85°50'8.7151416"
33	378822.622	231248.324	20°54'31.677804"	85°50'8.7468012"
34	378824.984	231248.104	20°54'31.3458812"	85°50'8.8301256"
35	378826.688	231248.353	20°54'30.6414208"	85°50'8.8629282"
36	378824.821	231245.038	20°54'30.3028748"	85°50'8.8282552"
Patch-6				
37	378805.313	231256.176	20°54'33.688666"	85°50'8.130211"
38	378894.584	231256.107	20°54'33.9406452"	85°50'7.565388"
39	378907.642	231260.443	20°54'35.2880532"	85°50'8.200122"
40	378919.205	231260.528	20°54'35.195976"	85°50'8.6010648"



DGPS Survey Conducted and Map Prepared by:-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
Bhubaneswar - 751024.
Ph: 9571-9529 351, 392, 393, Fax: 0674-8629 301
E/11, RPO CITY, Chandaka Industrial Estate,
Bhubaneswar-751024 (INDIA)
Spatial Planning & Analysis Research Centre Pvt. Ltd.

Natakata Bhuban Sheet-11



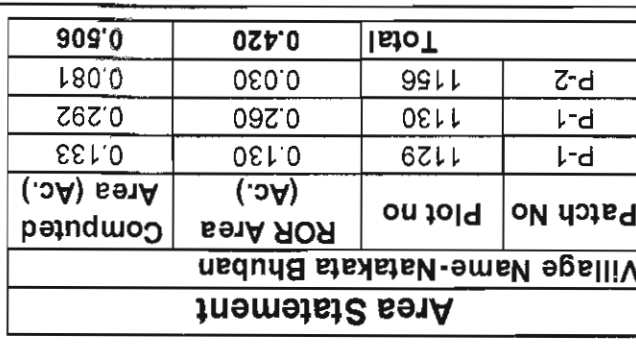
Area Statement				
Village Name-Natakata	Patch No	Plot no	ROA Area (Ac.)	Computed Area (Ac.)
P-6	533		0.080	0.120
P-6	544		0.170	0.181
P-4	777		0.050	0.048
P-4	776		0.050	0.044
P-4	775		0.080	0.061
P-3	782		0.010	0.008
Total			0.430	0.462

Point Id	Eastng	Northng	Latitude	Longitude
na-11-13	378788.935	231257.932	20°54'34.332822"	85°50'4.098652"
na-11-14	378933.460	231254.839	20°54'33.499584"	85°50'11.1843132"
na-11-15	378127.275	231241.632	20°54'29.295586"	85°50'15.8484516"
na-11-16	378709.073	231236.983	20°54'27.615448"	85°50'1.3863732"
na-11-17	378176.279	231227.082	20°54'23.818736"	85°50'17.5887764"
na-12-17	378977.508	231227.082	20°54'24.462984"	85°50'10.701906"

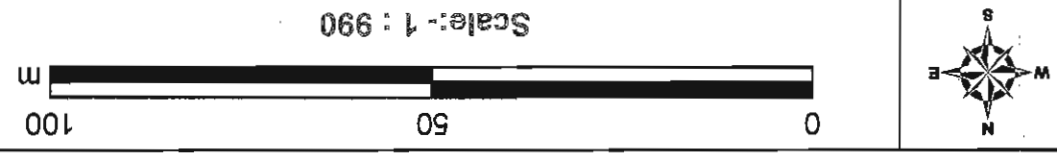
PILLAR COORDINATES OF OBSERVATION POINT



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PILLAR COORDINATES OF OBSERVATION POINT

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Strech) in District-Jhenkanal, Odisha.



- Observation Point
- Buffer Boundary
- Forest Area



PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Longitude
Patch-9			
57	379184.710	231324.2184	20°54'56.0939364"
58	379177.460	231321.7589	20°54'55.282346"
59	379167.708	231318.1435	20°54'54.43947"
60	379165.308	231318.1435	20°54'54.2298008"
61	379156.737	231318.088	20°54'54.230796"
62	379157.026	231318.088	20°54'54.2597364"
63	379160.042	231319.0485	20°54'54.5043348"
64	379162.242	231320.576	20°54'54.7354836"
65	379164.443	231321.386	20°54'55.120382"
66	379166.481	231321.9406	20°54'55.346616"
67	379168.763	231322.237	20°54'55.473804"
68	379171.208	231322.803	20°54'55.4278326"
69	379178.216	231324.729	20°54'56.1750972"
70	379180.316	231326.144	20°54'56.5655916"
71	379188.691	231326.344	20°54'56.5555916"
72	379193.826	231326.030	20°54'56.7415008"
73	379195.422	231328.1530	20°54'56.725632"
74	379184.710	231324.2184	20°54'56.0939364"
Patch-10			
75	379226.431	231331.7345	20°54'56.5481392"
76	379204.660	231327.034	20°54'57.2645124"
77	379200.612	231327.903	20°54'57.291472"
78	379201.712	231329.580	20°54'57.6718524"
79	379205.992	231329.811	20°54'58.096336"
80	379206.766	231330.601	20°54'58.096336"
81	379207.848	231330.7269	20°54'58.216968"
82	379208.354	231330.841	20°54'58.2025104"
83	379217.179	231332.719	20°54'58.656784"
84	379226.431	231331.7345	20°54'56.5481392"
Patch-11			
85	379228.336	231332.744	20°54'56.6591092"
86	379218.630	231332.1322	20°54'56.781504"
87	379226.474	231336.631	20°54'56.2371504"
88	379231.108	231335.541	20°54'56.693996"
89	379243.716	231334.177	20°54'56.5549044"
Patch-12			
90	379160.005	231330.988	20°54'56.1309532"
91	379155.886	231330.611	20°54'56.1661792"
92	379156.213	231331.6123	20°54'56.491884"
93	379186.856	231337.122	20°54'56.352872"
94	379193.453	231337.392	20°54'56.288066"
95	379187.052	231335.361	20°54'56.7101652"
96	379175.477	231332.144	20°54'56.7897928"
97	379171.870	231331.682	20°54'56.4467"
98	379170.868	231330.172	20°54'56.2692724"
99	379169.076	231330.777	20°54'56.1584212"
Patch-13			
100	379263.879	231336.138	20°55'0.729228"
101	379252.808	231337.578	20°55'0.838444"
102	379253.187	231338.878	20°55'0.9168872"
103	379263.837	231341.0202	20°55'1.8741646"

Special Permission & Analysis Research Centre Pvt. Ltd.
E/11, BFOCITY, Chandika Industrial Estate
Chandikhol, Bhubaneswar-751024 (INDIA)
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Natakata Bhuban Sheet-08

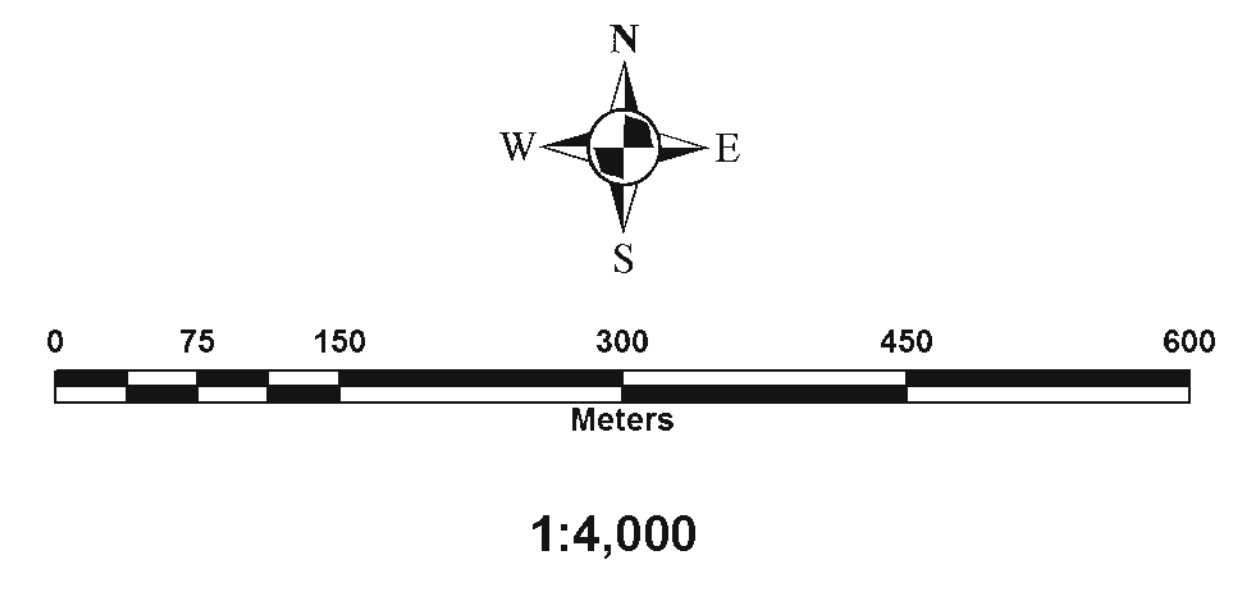
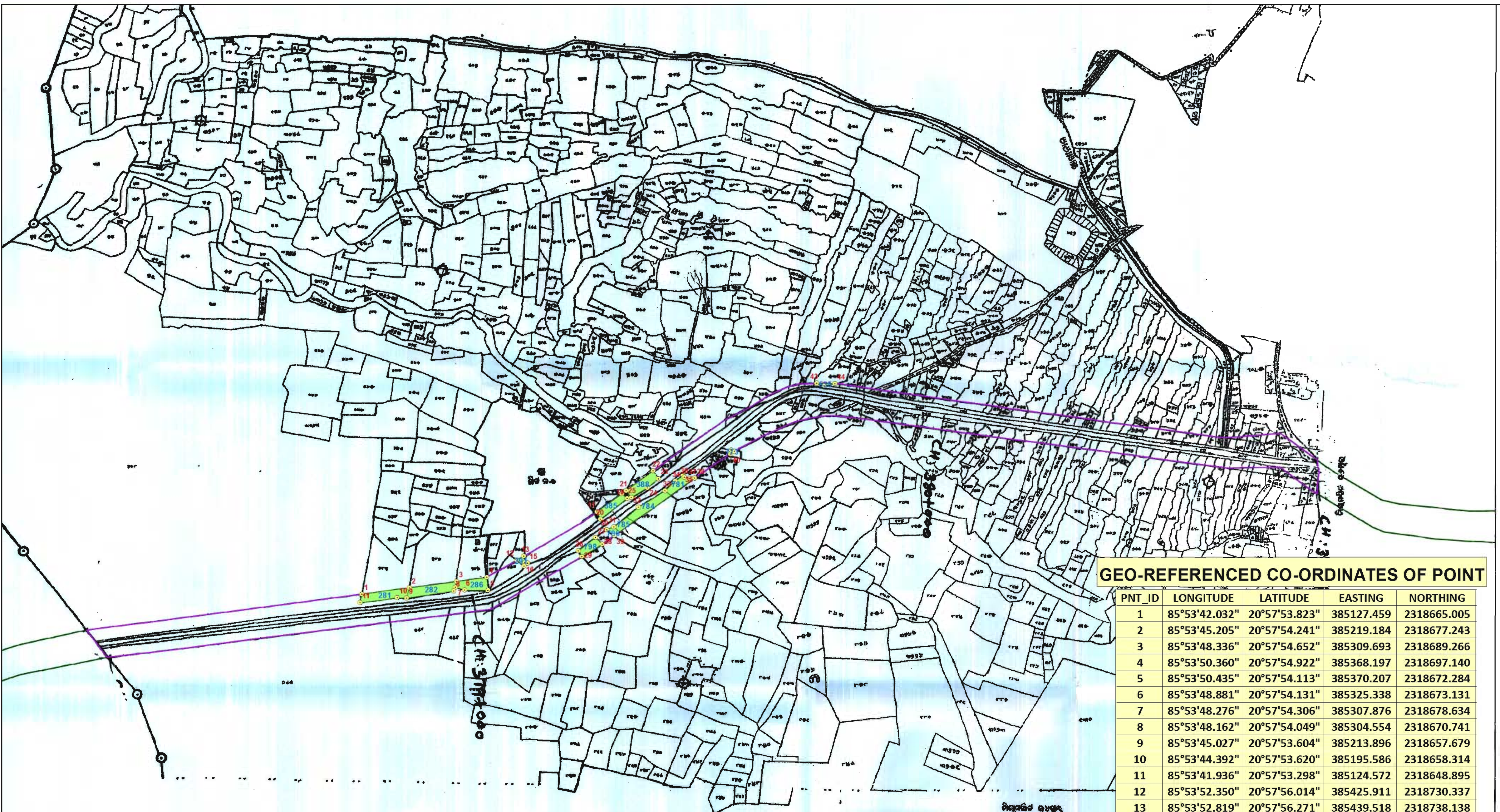
Area Statement		
Patch No	Plot no	Area (Ac.)
ROR Area		0.066
Computed		0.085
P-9	411	0.100
P-9	412	0.100
P-10	404	0.050
P-10	406	0.070
P-11	397	0.050
P-11	402	0.040
P-12	383	0.130
P-13	383	0.100
Total		0.640
		0.587



PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
na8-1	378860.847	231343.1840	20°55'2.1855576"	85°50'0.372822"
na8-2	378868.380	231328.383	20°54'57.3816508"	85°50'10.1322564"
na8-3	378247.387	2313184.285	20°54'54.2256876"	85°50'19.813902"
na8-4	378880.380	2313337.016	20°54'59.1063012"	85°50'7.0718316"
na8-5	379205.922	2313367.262	20°55'0.1667028"	85°50'18.3328584"
na8-6	379252.431	2313075.383	20°54'50.6851704"	85°50'20.0157398"

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- NIHAGARH, SHEET NO-1. CUTTACK FOREST DIVISION)



LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	MAP_AREA	
		AREA_HA	AREA_AC
1	281	0.371	0.15
2	286	0.294	0.119
3	282	0.408	0.165
4	291	0.04	0.016
5	385	0.216	0.087
6	388	0.293	0.118
7	798	0.166	0.067
8	786	0.049	0.02
9	785	0.111	0.045
10	781	0.194	0.078
11	784	0.34	0.138
12	535	0.018	0.007
13	773	0.006	0.003
TOTAL		2.506	1.013

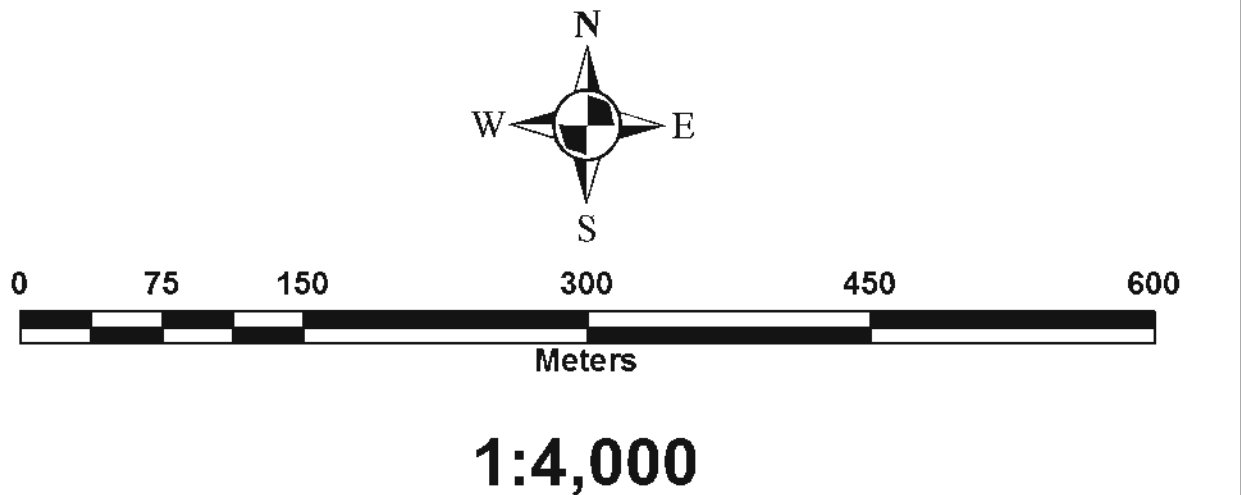
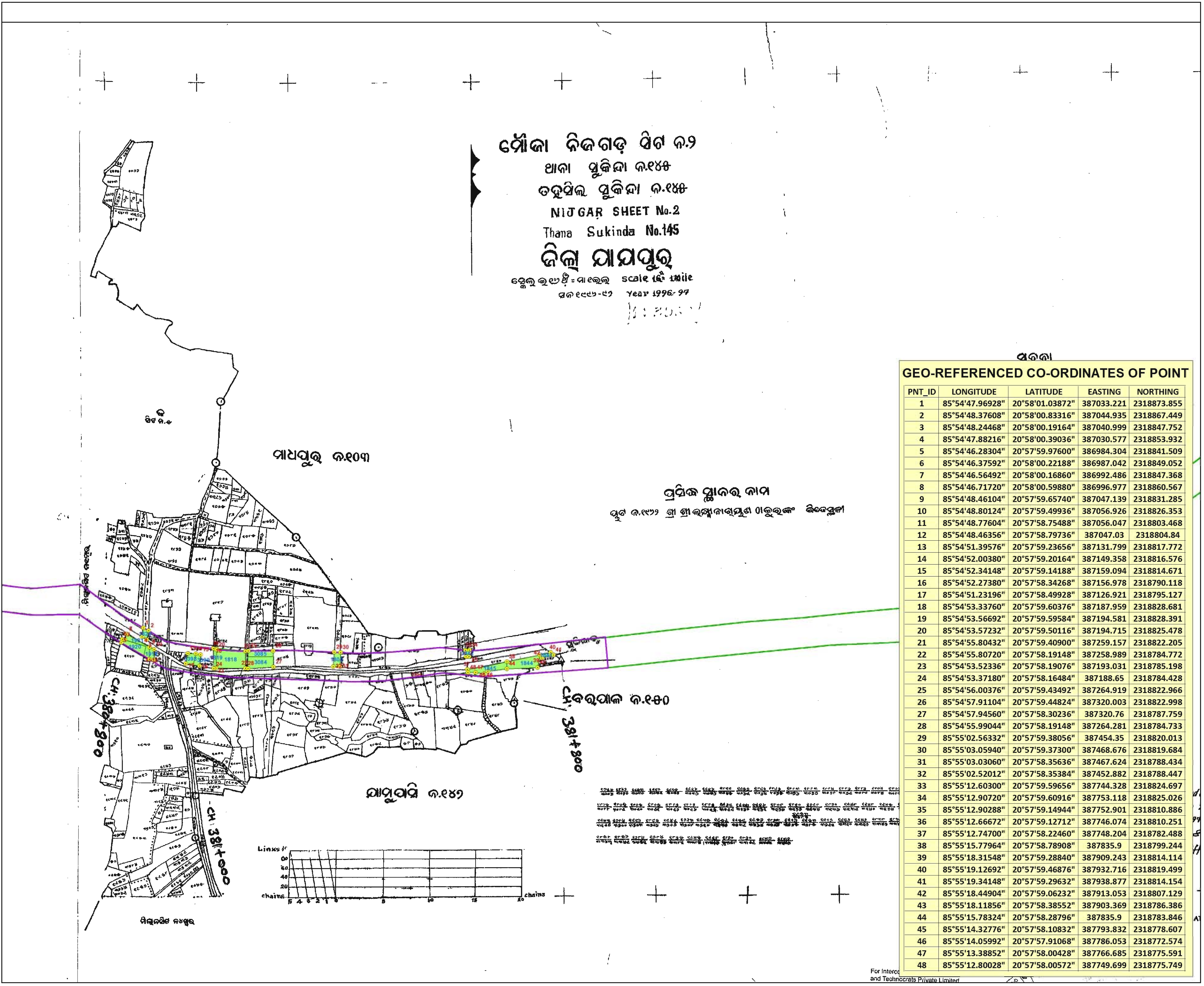
GEO-REFERENCED CO-ORDINATES OF POINT

PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°53'42.032"	20°57'53.823"	385127.459	2318665.005
2	85°53'45.205"	20°57'54.241"	385219.184	2318677.243
3	85°53'48.336"	20°57'54.652"	385309.693	2318689.266
4	85°53'50.360"	20°57'54.922"	385368.197	2318697.140
5	85°53'50.435"	20°57'54.113"	385370.207	2318672.284
6	85°53'48.881"	20°57'54.131"	385325.338	2318673.131
7	85°53'48.276"	20°57'54.306"	385307.876	2318678.634
8	85°53'48.162"	20°57'54.049"	385304.854	2318670.741
9	85°53'45.027"	20°57'53.604"	385213.896	2318657.679
10	85°53'44.392"	20°57'53.620"	385195.586	2318658.314
11	85°53'41.936"	20°57'53.298"	385124.572	2318648.895
12	85°53'52.350"	20°57'56.014"	385425.911	2318730.337
13	85°53'52.819"	20°57'56.271"	385439.518	2318738.138
14	85°53'52.877"	20°57'55.872"	385441.101	2318725.871
15	85°53'53.066"	20°57'55.821"	385446.540	2318724.272
16	85°53'52.826"	20°57'55.656"	385439.590	2318719.227
17	85°53'57.661"	20°57'59.066"	385579.949	2318823.124
18	85°53'59.334"	20°58'00.217"	385628.507	2318858.182
19	85°53'59.668"	20°57'59.919"	385638.073	2318848.961
20	85°53'57.895"	20°57'58.625"	385586.596	2318809.506
21	85°53'59.613"	20°58'00.409"	385636.591	2318864.018
22	85°54'01.393"	20°58'01.681"	385688.265	2318902.774
23	85°54'01.752"	20°58'01.172"	385698.526	2318887.061
24	85°54'01.012"	20°58'00.606"	385677.020	2318869.789
25	85°53'59.960"	20°57'59.988"	385646.540	2318850.993
26	85°53'56.435"	20°57'56.622"	385544.016	2318748.228
27	85°53'57.591"	20°57'57.474"	385577.579	2318774.172
28	85°53'58.024"	20°57'57.045"	385589.989	2318760.913
29	85°53'56.683"	20°57'56.271"	385551.095	2318737.365
30	85°53'58.333"	20°57'57.962"	385599.110	2318789.039
31	85°53'58.808"	20°57'58.127"	385612.875	2318794.013
32	85°54'00.437"	20°57'59.376"	385660.164	2318832.101
33	85°54'02.209"	20°58'00.429"	385711.564	2318864.130
34	85°54'02.886"	20°58'01.033"	385731.249	2318882.545
35	85°54'03.409"	20°58'01.371"	385746.422	2318892.866
36	85°54'03.486"	20°58'01.277"	385748.606	2318889.954
37	85°54'03.845"	20°58'01.217"	385758.986	2318888.021
38	85°54'04.171"	20°58'01.228"	385768.395	2318888.294
39	85°53'58.838"	20°57'57.600"	385613.606	2318777.799
40	85°54'06.546"	20°58'02.765"	385837.318	2318935.097
41	85°54'06.586"	20°58'03.010"	385838.511	2318942.604
42	85°54'06.803"	20°58'02.922"	385844.754	2318939.872
43	85°54'12.265"	20°58'07.231"	386003.418	2319071.288
44	85°54'13.492"	20°58'07.215"	386038.854	2319070.545
45	85°54'12.785"	20°58'07.092"	386018.400	2319066.894



ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- NIJGAR, SHEET NO-2. CUTTACK FOREST DIVISION)



LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	MAP AREA	
		AREA_AC	AREA_HA
1	1828	0.059	0.024
2	1819	0.061	0.025
3	1818	0.626	0.254
4	3085	0.173	0.07
5	3084	0.337	0.136
6	1800	0.113	0.046
7	3342	0.028	0.011
8	1841	0.045	0.018
9	1844	0.37	0.15
10	1918	0.063	0.025
11	1920	0.198	0.08
12	3398	0.1	0.04
13	3399	0.074	0.03
14	1845	0.265	0.107
15	1921	0.162	0.066
TOTAL		2.674	1.082

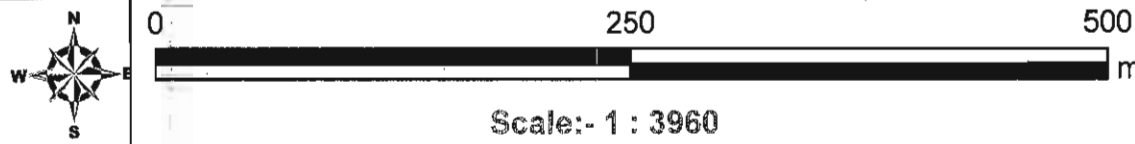
GEO-REFERENCED CO-ORDINATES OF POINT

PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°54'47.96928"	20°58'01.03872"	387033.221	2318873.855
2	85°54'48.37608"	20°58'00.83316"	387044.935	2318867.449
3	85°54'48.24468"	20°58'00.19164"	387040.999	2318847.752
4	85°54'47.88216"	20°58'00.39036"	387030.577	2318853.932
5	85°54'46.28304"	20°57'59.97600"	386984.304	2318841.509
6	85°54'46.37592"	20°58'00.22188"	386987.042	2318849.052
7	85°54'46.56492"	20°58'00.16860"	386992.486	2318847.368
8	85°54'46.71720"	20°58'00.59880"	386996.977	2318860.567
9	85°54'48.46104"	20°57'59.65740"	387047.139	2318831.285
10	85°54'48.80124"	20°57'59.49936"	387056.926	2318826.353
11	85°54'48.77604"	20°57'58.75488"	387056.047	2318803.468
12	85°54'48.46356"	20°57'58.79736"	387047.03	2318804.84
13	85°54'51.39576"	20°57'59.23656"	387131.799	2318817.772
14	85°54'52.00380"	20°57'59.20164"	387149.358	2318816.576
15	85°54'52.34148"	20°57'59.14188"	387159.094	2318814.671
16	85°54'52.27380"	20°57'58.34268"	387156.978	2318790.118
17	85°54'51.23196"	20°57'58.49928"	387126.921	2318795.127
18	85°54'53.33760"	20°57'59.60376"	387187.959	2318828.681
19	85°54'53.56692"	20°57'59.59584"	387194.581	2318828.391
20	85°54'53.57232"	20°57'59.50116"	387194.715	2318825.478
21	85°54'55.80432"	20°57'59.40900"	387259.157	2318822.205
22	85°54'55.80720"	20°57'58.19148"	387258.989	2318784.772
23	85°54'53.52336"	20°57'58.19076"	387193.031	2318785.198
24	85°54'53.37180"	20°57'58.16484"	387188.65	2318784.428
25	85°54'56.00376"	20°57'59.43492"	387264.919	2318822.966
26	85°54'57.91104"	20°57'59.44824"	387320.003	2318822.998
27	85°54'57.94560"	20°57'58.30236"	387320.76	2318787.759
28	85°54'55.99044"	20°57'58.19148"	387264.281	2318784.733
29	85°55'02.56332"	20°57'59.38056"	387454.35	2318820.013
30	85°55'03.05940"	20°57'59.37300"	387468.676	2318819.684
31	85°55'03.03060"	20°57'58.35636"	387467.624	2318788.434
32	85°55'02.52012"	20°57'58.35384"	387452.882	2318788.447
33	85°55'12.60300"	20°57'59.59656"	387744.328	2318824.697
34	85°55'12.90720"	20°57'59.60916"	387753.118	2318825.026
35	85°55'12.90288"	20°57'59.14944"	387752.901	2318810.886
36	85°55'12.66672"	20°57'59.12712"	387746.074	2318810.251
37	85°55'12.74700"	20°57'58.22460"	387748.204	2318782.488
38	85°55'15.77964"	20°57'58.78908"	387835.9	2318799.244
39	85°55'18.31548"	20°57'59.28840"	387909.243	2318814.114
40	85°55'19.12692"	20°57'59.46876"	387932.716	2318819.499
41	85°55'19.34148"	20°57'59.29632"	387938.877	2318814.154
42	85°55'18.44904"	20°57'59.06232"	387913.053	2318807.129
43	85°55'18.11856"	20°57'58.38552"	387903.369	2318786.386
44	85°55'15.78324"	20°57'58.28796"	387835.9	2318783.846
45	85°55'14.32776"	20°57'58.10832"	387793.832	2318778.607
46	85°55'14.05992"	20°57'57.91068"	387786.053	2318772.574
47	85°55'13.38852"	20°57'58.00428"	387766.685	2318775.591
48	85°55'12.80028"	20°57'58.00572"	387749.699	2318775.749



ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban stretch) in District-Jajpur, Odisha.



- Observation Point, Forest Pillar, Buffer Boundary, Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
Patch-58				
383	385084.101	2318627.285	20°57'52.5813876"	85°53'39.847128"
384	384610.685	2318567.896	20°57'50.5478808"	85°53'24.162108"
385	384593.140	2318569.681	20°57'51.2524404"	85°53'23.5494024"
386	385123.547	2318658.771	20°57'53.6187348"	85°53'41.8979004"
387	385120.507	2318642.099	20°57'53.0758224"	85°53'41.7966108"
388	385182.040	2318650.930	20°57'53.3768436"	85°53'43.925064"
389	385197.708	2318651.784	20°57'53.4081528"	85°53'44.4673644"
390	385210.243	2318649.221	20°57'53.3275812"	85°53'44.9019816"
391	385299.695	2318664.319	20°57'53.8386732"	85°53'47.9955912"
392	385302.828	2318672.011	20°57'54.0895248"	85°53'48.1022556"
393	385325.903	2318665.459	20°57'53.8816068"	85°53'48.9027804"
394	385363.792	2318662.895	20°57'53.8067088"	85°53'50.2152684"
Patch-59				
395	385370.205	2318628.353	20°57'52.6847816"	85°53'50.4455604"
396	385289.181	2318618.875	20°57'52.3583804"	85°53'47.6424204"
397	385293.206	2318633.576	20°57'52.8373764"	85°53'47.7782556"
398	385366.321	2318640.256	20°57'53.07102"	85°53'50.306242"
399	385427.073	2318668.302	20°57'53.9967528"	85°53'52.4050836"
400	385461.100	2318690.987	20°57'54.7421148"	85°53'53.5778304"
401	385464.258	2318683.032	20°57'54.4841084"	85°53'53.6890776"
Patch-60				
402	385368.693	2318664.779	20°57'53.8690932"	85°53'50.3845404"
403	385365.083	2318691.494	20°57'54.7371144"	85°53'50.2531548"
404	385421.283	2318723.426	20°57'55.7882028"	85°53'52.1914632"
405	385436.251	2318712.137	20°57'55.4244228"	85°53'52.7124048"
406	385425.557	2318698.388	20°57'54.9748728"	85°53'52.345411"
Patch-61				
407	385584.741	2318754.077	20°57'56.8216188"	85°53'57.843834"
408	385572.690	2318767.488	20°57'57.2550948"	85°53'57.4233828"
409	385592.806	2318782.254	20°57'57.7398168"	85°53'58.11639"
410	385607.358	2318770.484	20°57'57.3602832"	85°53'58.6230504"
Patch-62				
411	385552.197	2318780.211	20°57'57.6642996"	85°53'56.7107952"
412	385540.573	2318792.456	20°57'58.0599252"	85°53'56.3053956"
413	385569.193	2318812.076	20°57'58.7043972"	85°53'57.2916876"
414	385576.569	2318799.247	20°57'58.2888276"	85°53'57.5501496"
Patch-63				
415	385729.523	2318913.322	20°58'2.0330004"	85°54'2.8190196"
416	385705.911	2318892.123	20°58'1.3385208"	85°54'2.041128"
417	385695.854	2318904.670	20°58'1.7449332"	85°54'1.7937828"
418	385703.105	2318910.042	20°58'1.9204428"	85°54'1.9050912"
419	385710.343	2318914.735	20°58'2.0746776"	85°54'2.1545856"

PILLAR COORDINATES OF OBSERVATION POINT

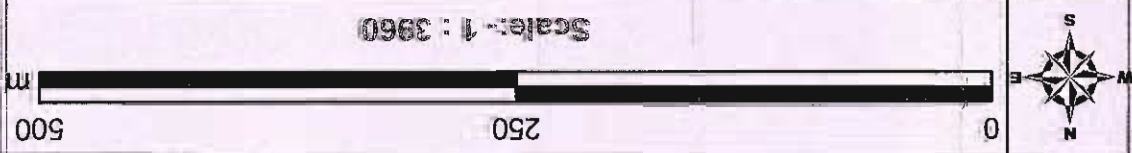
Point Id	Easting	Northing	Latitude	Longitude
ni-1-1	384764.941	2319766.126	20°58'29.5518792"	85°53'29.215824"
ni-1-5	386472.757	2318535.336	20°57'49.9053708"	85°54'28.6429212"
ni-1-6	385225.814	2318886.729	20°58'1.05537"	85°53'45.3774696"
ni-14	386678.888	2319115.152	20°58'8.80815"	85°54'35.643402"
ni-1p3	386024.902	2319346.560	20°58'16.1888376"	85°54'12.9438396"
ni1-2	385281.502	2319284.142	20°58'13.992708"	85°53'47.2177392"

Area Statement			
Village Name-Nijagarh			
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)
P-58	268	2.460	3.556
P-59	794	0.160	0.074
P-59	795	0.170	0.122
P-59	796	0.190	0.168
P-59	797	0.140	0.100
P-60	289	0.090	0.077
P-60	290	0.320	0.365
P-61	787	0.120	0.118
P-62	297	0.130	0.126
P-63	422	0.080	0.082
Total		3.860	4.789

Spatial Planning And Analysis Research Centre Pvt. Ltd.
E/11, INF-GATE, Chandaka Industrial Estate
Chandaka, Bhubaneswar-751024 (INDIA)
Ph: 0674-6623301, 302, 303, Fax: 0674-6623301

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 Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuvan Stretch)
in District-Jajpur, Odisha.

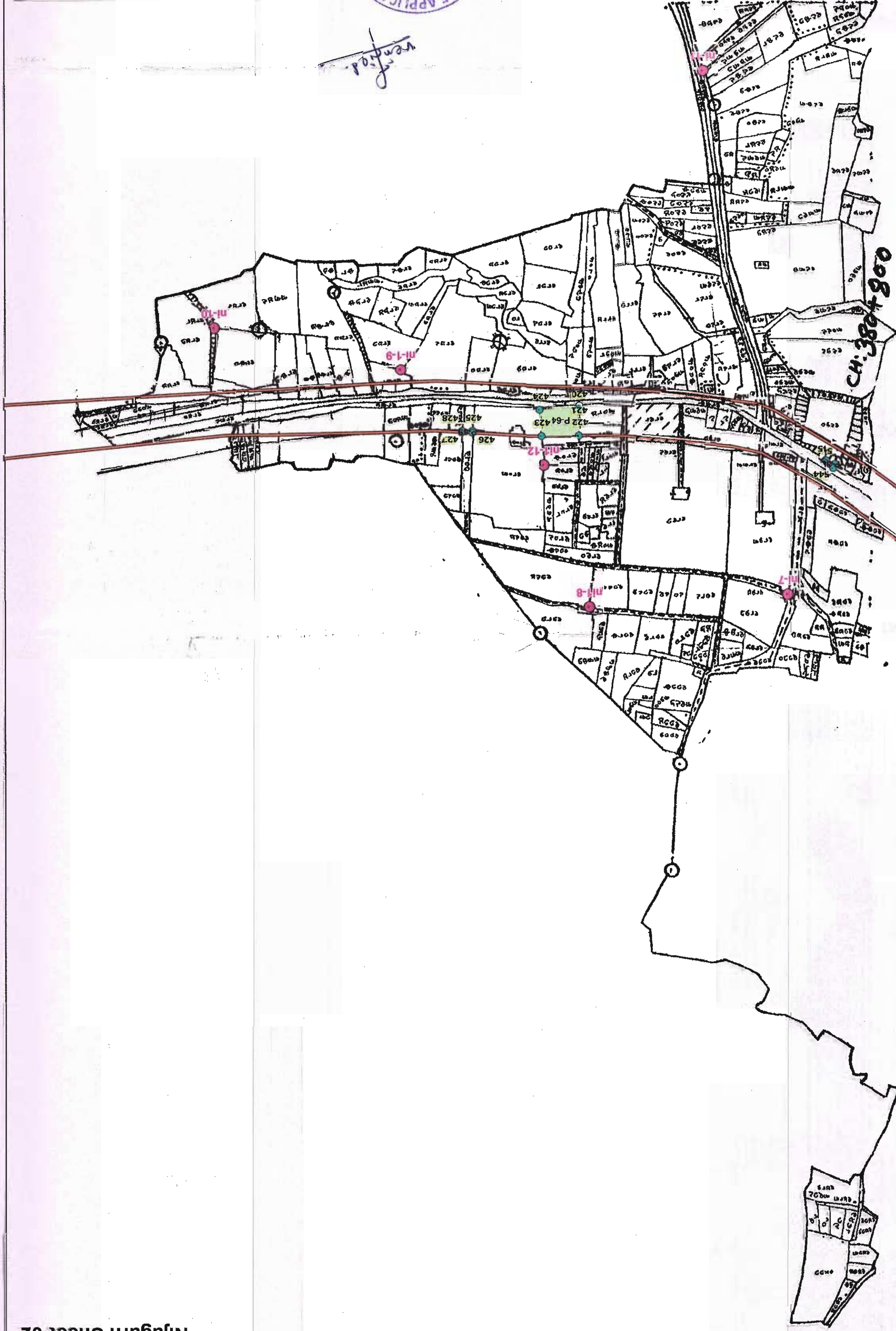


- Forest Pillar
- Observation Point
- Buffer Boundary
- Forest Area

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Easting	Northing	Latitude	Longitude
420	387320.769	2318788.512	20°57'58.3266996"	85°54'57.9455496"
421	387320.769	2318808.800	20°57'58.9865364"	85°54'57.9407944"
422	387319.740	2318823.814	20°57'59.4746812"	85°54'57.9016728"
423	387366.892	2318824.292	20°57'59.5004976"	85°54'59.5341792"
424	387366.552	2318791.475	20°57'58.433814"	85°54'59.634"
Patch-65				
425	387455.266	2318818.147	20°57'59.3201016"	85°55'2.5955976"
426	387455.387	2318820.585	20°57'59.3994348"	85°55'2.5992012"
427	387468.536	2318819.844	20°57'59.3782056"	85°55'53.0546876"
428	387468.488	2318818.375	20°57'59.3304264"	85°55'53.053352"
Patch-88				
542	387005.878	2318853.156	20°58'0.3596556"	85°54'47.0272644"
543	386994.633	2318857.749	20°58'0.50655"	85°54'46.6368228"
544	386996.851	2318862.975	20°58'0.6770208"	85°54'46.7123724"
545	387008.096	2318855.848	20°58'0.447708"	85°54'47.103408"

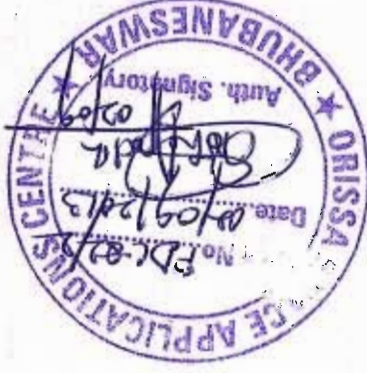
Nijagarh Sheet-02



PILLAR COORDINATES OF OBSERVATION POINT

Point Id	Easting	Northing	Latitude	Longitude
MI-1-9	387546.143	2318741.029	20°57'56.8320084"	85°55'5.7602784"
MI-10	387783.455	2318689.083	20°57'55.194678"	85°55'5.9893384"
MI-11	387161.948	2318363.415	20°57'44.4664548"	85°54'52.5461364"
MI-12	387364.254	2318860.745	20°58'0.6854808"	85°54'59.4343152"
MI-8	387306.675	2319038.972	20°58'6.4692264"	85°54'57.3988428"

Area Statement				
Village Name-Nijagarh				
Patch No	Plot no	ROR Area (Ac.)	Computed Area (Ac.)	
P-64	1804	0.500	0.404	
P-65	1801	0.16	0.137	
P-88	1922	0.020	0.014	
Total		0.680	0.554	

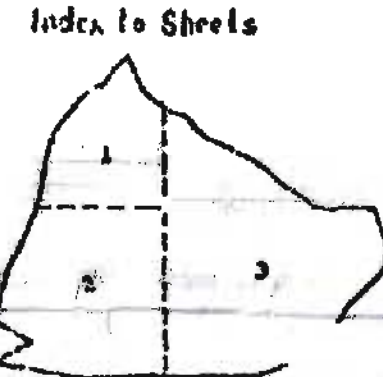


Spacial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate,
Bhubaneswar-751024 (INDIA)
Ph: 0674-5529 10, 102, 303, Fax: 0674-5629 304
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
Bhubaneswar - 751024.

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- PUBAL, SHEET NO-1. CUTTACK FOREST DIVISION)

ମୁଖ୍ୟ-ପ୍ରଶାସକ, ଜିଲ୍ଲା-ପବନ, ଗ୍ରାମ ନଂ ୧
ପାଳିକା-ପ୍ରଶାସନ, ଗ୍ରାମ ନଂ ୧
PUBAL SHEET No.1
Thana - Sunanda No.142
ଜିଲ୍ଲା-କଟକ
ପ୍ରାୟ ୧୨ କି.ମି. - ୧ ମାଇଲ - ୧୨ ମାଇଲ
ପ୍ରାୟ ୧୯୯୯-୯୯ Year 1999-99

Name of the district	Name of the Taluk	Chainage in km	Name of the village	Survey number	KHATA NO.	Thana No	Type of land	DLC forest land	Reserve forest (Protected forest)	Area in (in ha)
-do-	-do-	-do-	Pubal	47	270	143	Government	Sai forest	-	0.02428
-do-	-do-	-do-	Pubal	55	270	143	Government	Sai forest	-	0.00070
-do-	-do-	-do-	Pubal	61	270	143	Government	Sai forest	-	0.03642
-do-	-do-	-do-	Pubal	63	270	143	Government	Sai forest	-	0.02428
-do-	-do-	-do-	Pubal	68	270	143	Government	Sai forest	-	0.02833
-do-	-do-	-do-	Pubal	70	270	143	Government	Sai forest	-	0.03642
Total Area										0.21044



ପ୍ରାୟ ୧୨ କି.ମି. - ୧ ମାଇଲ - ୧୨ ମାଇଲ
ପ୍ରାୟ ୧୯୯୯-୯୯ Year 1999-99

କ୍ରମ	ନାମ	ସୂଚକ
୧	ଗାଁବାସୀ	...
୨	ଆଇ.ଏ.ଏ.ଏ.	...
୩	ବି.ଏ.ଏ.ଏ.	...
୪	ବି.ଏ.ଏ.ଏ.	...
୫	ବି.ଏ.ଏ.ଏ.	...
୬	ବି.ଏ.ଏ.ଏ.	...
୭	ବି.ଏ.ଏ.ଏ.	...
୮	ବି.ଏ.ଏ.ଏ.	...
୯	ବି.ଏ.ଏ.ଏ.	...
୧୦	ବି.ଏ.ଏ.ଏ.	...

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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 P.O. & S. rules, 1962 on 6th October 1991.

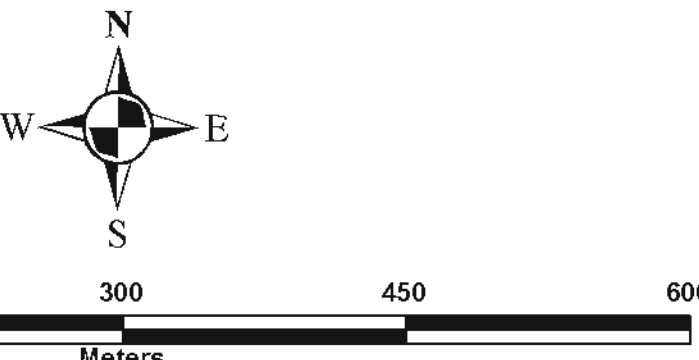
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MISSING

Damselarpur

...



1:4,000

LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	AREA_AC	AREA_HA
1	67	0.021	0.009
2	51	0.025	0.01
3	326	0.017	0.007
TOTAL		0.063	0.026

GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)

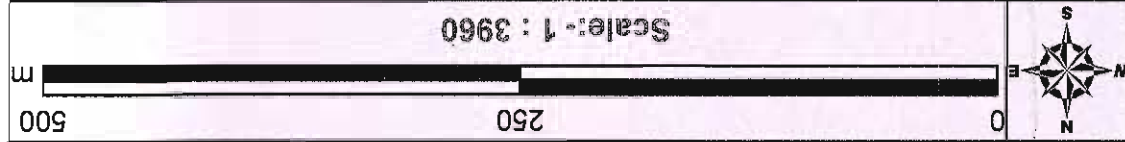
PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°51'31.28040"	20°56'47.91480"	381336.921	2316665.045
2	85°51'31.08564"	20°56'48.25932"	381331.365	2316675.681
3	85°51'31.17816"	20°56'48.36336"	381334.063	2316678.856
4	85°51'31.57956"	20°56'48.36084"	381345.652	2316678.698
5	85°51'29.09628"	20°56'44.77380"	381273.147	2316568.913
6	85°51'29.51568"	20°56'45.29868"	381285.371	2316584.973
7	85°51'29.62152"	20°56'45.23928"	381288.414	2316583.121
8	85°51'29.25072"	20°56'44.69892"	381277.592	2316566.585
9	85°51'28.80720"	20°56'43.63584"	381264.548	2316533.988
10	85°51'29.10600"	20°56'43.69272"	381273.186	2316535.675
11	85°51'28.87236"	20°56'43.27800"	381266.35	2316522.968
12	85°51'28.74384"	20°56'43.32048"	381262.643	2316524.304



ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

...

**Map Showing DGPS Surveyed Coordinates
and Boundary of Forest Area Proposed to be
Diverted of National Highway No.200
(from Chandikhol to Bhuban Estate)
in District-Cuttack, Odisha.**



- Observation Point
- Buffer Boundary
- Forest Area
- Forest Pillar

PILLAR COORDINATES OF DERIVED POINT

Pillar No	Eastng	Northng	Latitude	Longitude
Patch-29				
186	381274.244	2316537.085	20°56'43.738782"	85°51'29.1421944"
187	381268.099	2316539.098	20°56'43.8028152"	85°51'28.9289664"
188	381269.708	2316564.854	20°56'44.6408232"	85°51'28.9783368"
189	381288.802	2316588.344	20°56'45.4091928"	85°51'30.6335584"
190	381298.703	2316604.146	20°56'45.9249504"	85°51'30.9831984"
191	381311.628	2316628.142	20°56'46.7088108"	85°51'30.4139664"
192	381319.106	2316622.822	20°56'46.5375156"	85°51'30.6741672"
546	381328.331	2316655.971	20°56'47.8177172"	85°51'30.9853548"
547	381336.877	2316666.447	20°56'47.9604156"	85°51'31.2786576"
548	381340.874	2316664.424	20°56'47.8955364"	85°51'31.4175276"
Patch-31				
197	381346.623	2316674.053	20°56'48.210018"	85°51'31.6141884"
198	381344.403	2316674.379	20°56'48.2201196"	85°51'31.5372456"
199	381340.306	2316677.598	20°56'48.3238608"	85°51'31.3946136"
200	381345.281	2316692.815	20°56'48.8199012"	85°51'31.563309"
201	381351.873	2316700.001	20°56'49.0551324"	85°51'31.7895516"
202	381379.445	2316729.024	20°56'50.0053848"	85°51'32.7369132"



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOCITY, Chandaka Industrial Estate
Chandrasekharpur, Bhubaneswar-751024 (INDIA)
Ph.: 9374-9629 301, 302, 303, Fax: 0674-6629 304
Bhubaneswar - 751024.
DGPS Survey Conducted and Map Prepared by :-
Spatial Planning And Analysis Research Centre Pvt. Ltd.,
E/11, Infocity, Chandaka Industrial Estate,

Pubal Sheet-01



Area Statement				
Village Name- Pubal				
Patch No	Plot no	ROR Area	Area (Ac.)	Computed
P-29	55	0.150	0.086	
P-29	62	0.090	0.065	
P-29	63	0.060	0.052	
P-29	68	0.070	0.106	
P-29	70	0.090	0.063	
P-31	46	0.030	0.042	
P-31	47	0.060	0.059	
Total		0.55	0.473	

Point Id	Eastng	Northng	Latitude	Longitude
pu-0	381605.080	2316777.222	20°56'51.6251004"	85°51'40.5365472"
pu-1	381538.174	2316494.794	20°56'42.4244832"	85°51'38.2897728"
pu-2	382228.406	2316427.121	20°56'40.382754"	85°52'2.2018082"
pu-3	381220.034	2316145.978	20°56'31.0068116"	85°51'27.3619872"
pu-4	381779.428	2316268.545	20°56'46.8300624"	85°51'46.6090452"
pu-5	381944.741	2316975.491	20°56'58.1516052"	85°51'52.2470692"
pu-6	381519.477	2316122.868	20°56'30.3243684"	85°51'37.7340516"
pu-7	382346.890	2316241.971	20°56'34.3884732"	85°52'6.3490116"

PILLAR COORDINATES OF OBSERVATION POINT

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- SANSALO, SHEET NO-2. CUTTACK FOREST DIVISION)

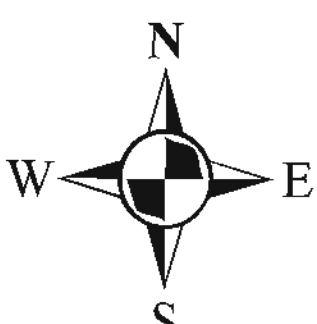
ମୌଜା ସଂସାଲେ ଷିଟ୍ ନଂ.୨
ଥାନା ସୁକିନ୍ଦା ନଂ.୧୦୨
ତାଲୁକା ସୁକିନ୍ଦା ନଂ.୧୦୨
SANSALO SHEET N.2
Thana Sukinda No.102
କିଲୋ କଟକ
ସ୍କେଲ ୧:୧୦୦୦ = ୧ ମାଇଲ
ସନ ୧୯୯୩-୯୪
Year 1993-94

ସୁକିନ୍ଦା
୧. ବିଶାଳା .. Δ
୨. ବୋଧିବାଳା .. ○
୩. ଶାନ୍ତନୁ .. □
୪. ଶାନ୍ତନୁ .. □
୫. ଶାନ୍ତନୁ .. □
୬. ଶାନ୍ତନୁ .. □
୭. ଶାନ୍ତନୁ .. □
୮. ଶାନ୍ତନୁ .. □
୯. ଶାନ୍ତନୁ .. □
୧୦. ଶାନ୍ତନୁ .. □

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 50 of O.S. & S. Rules 1968 on 20th April 1992

Jayadev Vihar
Settlement Officer

୧୫୫	୧୫୬	୧୫୭	୧୫୮	୧୫୯	୧୬୦	୧୬୧	୧୬୨	୧୬୩	୧୬୪	୧୬୫	୧୬୬	୧୬୭	୧୬୮	୧୬୯	୧୭୦	୧୭୧	୧୭୨	୧୭୩	୧୭୪	୧୭୫	୧୭୬	୧୭୭	୧୭୮	୧୭୯	୧୮୦	୧୮୧	୧୮୨	୧୮୩	୧୮୪	୧୮୫	୧୮୬	୧୮୭	୧୮୮	୧୮୯	୧୯୦	୧୯୧	୧୯୨	୧୯୩	୧୯୪	୧୯୫	୧୯୬	୧୯୭	୧୯୮	୧୯୯	୨୦୦				
୨୦୧	୨୦୨	୨୦୩	୨୦୪	୨୦୫	୨୦୬	୨୦୭	୨୦୮	୨୦୯	୨୧୦	୨୧୧	୨୧୨	୨୧୩	୨୧୪	୨୧୫	୨୧୬	୨୧୭	୨୧୮	୨୧୯	୨୨୦	୨୨୧	୨୨୨	୨୨୩	୨୨୪	୨୨୫	୨୨୬	୨୨୭	୨୨୮	୨୨୯	୨୩୦	୨୩୧	୨୩୨	୨୩୩	୨୩୪	୨୩୫	୨୩୬	୨୩୭	୨୩୮	୨୩୯	୨୪୦	୨୪୧	୨୪୨	୨୪୩	୨୪୪	୨୪୫	୨୪୬	୨୪୭	୨୪୮	୨୪୯	୨୫୦
୨୫୧	୨୫୨	୨୫୩	୨୫୪	୨୫୫	୨୫୬	୨୫୭	୨୫୮	୨୫୯	୨୬୦	୨୬୧	୨୬୨	୨୬୩	୨୬୪	୨୬୫	୨୬୬	୨୬୭	୨୬୮	୨୬୯	୨୭୦	୨୭୧	୨୭୨	୨୭୩	୨୭୪	୨୭୫	୨୭୬	୨୭୭	୨୭୮	୨୭୯	୨୮୦	୨୮୧	୨୮୨	୨୮୩	୨୮୪	୨୮୫	୨୮୬	୨୮୭	୨୮୮	୨୮୯	୨୯୦	୨୯୧	୨୯୨	୨୯୩	୨୯୪	୨୯୫	୨୯୬	୨୯୭	୨୯୮	୨୯୯	୩୦୦
୩୦୧	୩୦୨	୩୦୩	୩୦୪	୩୦୫	୩୦୬	୩୦୭	୩୦୮	୩୦୯	୩୧୦	୩୧୧	୩୧୨	୩୧୩	୩୧୪	୩୧୫	୩୧୬	୩୧୭	୩୧୮	୩୧୯	୩୨୦	୩୨୧	୩୨୨	୩୨୩	୩୨୪	୩୨୫	୩୨୬	୩୨୭	୩୨୮	୩୨୯	୩୩୦	୩୩୧	୩୩୨	୩୩୩	୩୩୪	୩୩୫	୩୩୬	୩୩୭	୩୩୮	୩୩୯	୩୪୦	୩୪୧	୩୪୨	୩୪୩	୩୪୪	୩୪୫	୩୪୬	୩୪୭	୩୪୮	୩୪୯	୩୫୦
୩୫୧	୩୫୨	୩୫୩	୩୫୪	୩୫୫	୩୫୬	୩୫୭	୩୫୮	୩୫୯	୩୬୦	୩୬୧	୩୬୨	୩୬୩	୩୬୪	୩୬୫	୩୬୬	୩୬୭	୩୬୮	୩୬୯	୩୭୦	୩୭୧	୩୭୨	୩୭୩	୩୭୪	୩୭୫	୩୭୬	୩୭୭	୩୭୮	୩୭୯	୩୮୦	୩୮୧	୩୮୨	୩୮୩	୩୮୪	୩୮୫	୩୮୬	୩୮୭	୩୮୮	୩୮୯	୩୯୦	୩୯୧	୩୯୨	୩୯୩	୩୯୪	୩୯୫	୩୯୬	୩୯୭	୩୯୮	୩୯୯	୪୦୦
୪୦୧	୪୦୨	୪୦୩	୪୦୪	୪୦୫	୪୦୬	୪୦୭	୪୦୮	୪୦୯	୪୧୦	୪୧୧	୪୧୨	୪୧୩	୪୧୪	୪୧୫	୪୧୬	୪୧୭	୪୧୮	୪୧୯	୪୨୦	୪୨୧	୪୨୨	୪୨୩	୪୨୪	୪୨୫	୪୨୬	୪୨୭	୪୨୮	୪୨୯	୪୩୦	୪୩୧	୪୩୨	୪୩୩	୪୩୪	୪୩୫	୪୩୬	୪୩୭	୪୩୮	୪୩୯	୪୪୦	୪୪୧	୪୪୨	୪୪୩	୪୪୪	୪୪୫	୪୪୬	୪୪୭	୪୪୮	୪୪୯	୪୫୦
୪୫୧	୪୫୨	୪୫୩	୪୫୪	୪୫୫	୪୫୬	୪୫୭	୪୫୮	୪୫୯	୪୬୦	୪୬୧	୪୬୨	୪୬୩	୪୬୪	୪୬୫	୪୬୬	୪୬୭	୪୬୮	୪୬୯	୪୭୦	୪୭୧	୪୭୨	୪୭୩	୪୭୪	୪୭୫	୪୭୬	୪୭୭	୪୭୮	୪୭୯	୪୮୦	୪୮୧	୪୮୨	୪୮୩	୪୮୪	୪୮୫	୪୮୬	୪୮୭	୪୮୮	୪୮୯	୪୯୦	୪୯୧	୪୯୨	୪୯୩	୪୯୪	୪୯୫	୪୯୬	୪୯୭	୪୯୮	୪୯୯	୫୦୦
୫୦୧	୫୦୨	୫୦୩	୫୦୪	୫୦୫	୫୦୬	୫୦୭	୫୦୮	୫୦୯	୫୧୦	୫୧୧	୫୧୨	୫୧୩	୫୧୪	୫୧୫	୫୧୬	୫୧୭	୫୧୮	୫୧୯	୫୨୦	୫୨୧	୫୨୨	୫୨୩	୫୨୪	୫୨୫	୫୨୬	୫୨୭	୫୨୮	୫୨୯	୫୩୦	୫୩୧	୫୩୨	୫୩୩	୫୩୪	୫୩୫	୫୩୬	୫୩୭	୫୩୮	୫୩୯	୫୪୦	୫୪୧	୫୪୨	୫୪୩	୫୪୪	୫୪୫	୫୪୬	୫୪୭	୫୪୮	୫୪୯	୫୫୦
୫୫୧	୫୫୨	୫୫୩	୫୫୪	୫୫୫	୫୫୬	୫୫୭	୫୫୮	୫୫୯	୫୬୦	୫୬୧	୫୬୨	୫୬୩	୫୬୪	୫୬୫	୫୬୬	୫୬୭	୫୬୮	୫୬୯	୫୭୦	୫୭୧	୫୭୨	୫୭୩	୫୭୪	୫୭୫	୫୭୬	୫୭୭	୫୭୮	୫୭୯	୫୮୦	୫୮୧	୫୮୨	୫୮୩	୫୮୪	୫୮୫	୫୮୬	୫୮୭	୫୮୮	୫୮୯	୫୯୦	୫୯୧	୫୯୨	୫୯୩	୫୯୪	୫୯୫	୫୯୬	୫୯୭	୫୯୮	୫୯୯	୬୦୦
୬୦୧	୬୦୨	୬୦୩	୬୦୪	୬୦୫	୬୦୬	୬୦୭	୬୦୮	୬୦୯	୬୧୦	୬୧୧	୬୧୨	୬୧୩	୬୧୪	୬୧୫	୬୧୬	୬୧୭	୬୧୮	୬୧୯	୬୨୦	୬୨୧	୬୨୨	୬୨୩	୬୨୪	୬୨୫	୬୨୬	୬୨୭	୬୨୮	୬୨୯	୬୩୦	୬୩୧	୬୩୨	୬୩୩	୬୩୪	୬୩୫	୬୩୬	୬୩୭	୬୩୮	୬୩୯	୬୪୦	୬୪୧	୬୪୨	୬୪୩	୬୪୪	୬୪୫	୬୪୬	୬୪୭	୬୪୮	୬୪୯	୬୫୦
୬୫୧	୬୫୨	୬୫୩	୬୫୪	୬୫୫	୬୫୬	୬୫୭	୬୫୮	୬୫୯	୬୬୦	୬୬୧	୬୬୨	୬୬୩	୬୬୪	୬୬୫	୬୬୬	୬୬୭	୬୬୮	୬୬୯	୬୭୦	୬୭୧	୬୭୨	୬୭୩	୬୭୪	୬୭୫	୬୭୬	୬୭୭	୬୭୮	୬୭୯	୬୮୦	୬୮୧	୬୮୨	୬୮୩	୬୮୪	୬୮୫	୬୮୬	୬୮୭	୬୮୮	୬୮୯	୬୯୦	୬୯୧	୬୯୨	୬୯୩	୬୯୪	୬୯୫	୬୯୬	୬୯୭	୬୯୮	୬୯୯	୭୦୦
୭୦୧	୭୦୨	୭୦୩	୭୦୪	୭୦୫	୭୦୬	୭୦୭	୭୦୮	୭୦୯	୭୧୦	୭୧୧	୭୧୨	୭୧୩	୭୧୪	୭୧୫	୭୧୬	୭୧୭	୭୧୮	୭୧୯	୭୨୦	୭୨୧	୭୨୨	୭୨୩	୭୨୪	୭୨୫	୭୨୬	୭୨୭	୭୨୮	୭୨୯	୭୩୦	୭୩୧	୭୩୨	୭୩୩	୭୩୪	୭୩୫	୭୩୬	୭୩୭	୭୩୮	୭୩୯	୭୪୦	୭୪୧	୭୪୨	୭୪୩	୭୪୪	୭୪୫	୭୪୬	୭୪୭	୭୪୮	୭୪୯	୭୫୦
୭୫୧	୭୫୨	୭୫୩	୭୫୪	୭୫୫	୭୫୬	୭୫୭	୭୫୮	୭୫୯	୭୬୦	୭୬୧	୭୬୨	୭୬୩	୭୬୪	୭୬୫	୭୬୬	୭୬୭	୭୬୮	୭୬୯	୭୭୦	୭୭୧	୭୭୨	୭୭୩	୭୭୪	୭୭୫	୭୭୬	୭୭୭	୭୭୮	୭୭୯	୭୮୦	୭୮୧	୭୮୨	୭୮୩	୭୮୪	୭୮୫	୭୮୬	୭୮୭	୭୮୮	୭୮୯	୭୯୦	୭୯୧	୭୯୨	୭୯୩	୭୯୪	୭୯୫	୭୯୬	୭୯୭	୭୯୮	୭୯୯	୮୦୦
୮୦୧	୮୦୨	୮୦୩	୮୦୪	୮୦୫	୮୦୬	୮୦୭	୮୦୮	୮୦୯	୮୧୦	୮୧୧	୮୧୨	୮୧୩	୮୧୪	୮୧୫	୮୧୬	୮୧୭	୮୧୮	୮୧୯	୮୨୦	୮୨୧	୮୨୨	୮୨୩	୮୨୪	୮୨୫	୮୨୬	୮୨୭	୮୨୮	୮୨୯	୮୩୦	୮୩୧	୮୩୨	୮୩୩	୮୩୪	୮୩୫	୮୩୬	୮୩୭	୮୩୮	୮୩୯	୮୪୦	୮୪୧	୮୪୨	୮୪୩	୮୪୪	୮୪୫	୮୪୬	୮୪୭	୮୪୮	୮୪୯	୮୫୦
୮୫୧	୮୫୨	୮୫୩	୮୫୪	୮୫୫	୮୫୬	୮୫୭	୮୫୮	୮୫୯	୮୬୦	୮୬୧	୮୬୨	୮୬୩	୮୬୪	୮୬୫	୮୬୬	୮୬୭	୮୬୮	୮୬୯	୮୭୦	୮୭୧	୮୭୨	୮୭୩	୮୭୪	୮୭୫	୮୭୬	୮୭୭	୮୭୮	୮୭୯	୮୮୦	୮୮୧	୮୮୨	୮୮୩	୮୮୪	୮୮୫	୮୮୬	୮୮୭	୮୮୮	୮୮୯	୮୯୦	୮୯୧	୮୯୨	୮୯୩	୮୯୪	୮୯୫	୮୯୬	୮୯୭	୮୯୮	୮୯୯	୯୦୦
୯୦୧	୯୦୨	୯୦୩	୯୦୪	୯୦୫	୯୦୬	୯୦୭	୯୦୮	୯୦୯	୯୧୦	୯୧୧	୯୧୨	୯୧୩	୯୧୪	୯୧୫	୯୧୬	୯୧୭	୯୧୮	୯୧୯	୯୨୦	୯୨୧	୯୨୨	୯୨୩	୯୨୪	୯୨୫	୯୨୬	୯୨୭	୯୨୮	୯୨୯	୯୩୦	୯୩୧	୯୩୨	୯୩୩	୯୩୪	୯୩୫	୯୩୬	୯୩୭	୯୩୮	୯୩୯	୯୪୦	୯୪୧	୯୪୨	୯୪୩	୯୪୪	୯୪୫	୯୪୬	୯୪୭	୯୪୮	୯୪୯	୯୫୦
୯୫୧	୯୫୨	୯୫୩	୯୫୪	୯୫୫	୯୫୬	୯୫୭	୯୫୮	୯୫୯	୯୬୦	୯୬୧	୯୬୨	୯୬୩	୯୬୪	୯୬୫	୯୬୬	୯୬୭	୯୬୮	୯୬୯	୯୭୦	୯୭୧	୯୭୨	୯୭୩	୯୭୪	୯୭୫	୯୭୬	୯୭୭	୯୭୮	୯୭୯	୯୮୦	୯୮୧	୯୮୨	୯୮୩	୯୮୪	୯୮୫	୯୮୬	୯୮୭	୯୮୮	୯୮୯	୯୯୦	୯୯୧	୯୯୨	୯୯୩	୯୯୪	୯୯୫	୯୯୬	୯୯୭	୯୯୮	୯୯୯	୧୦୦୦



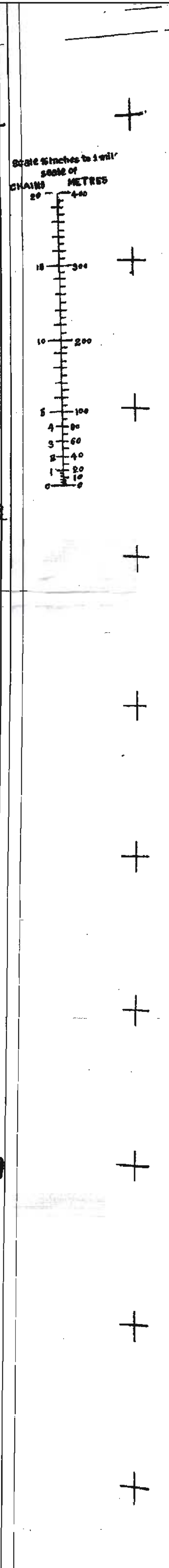
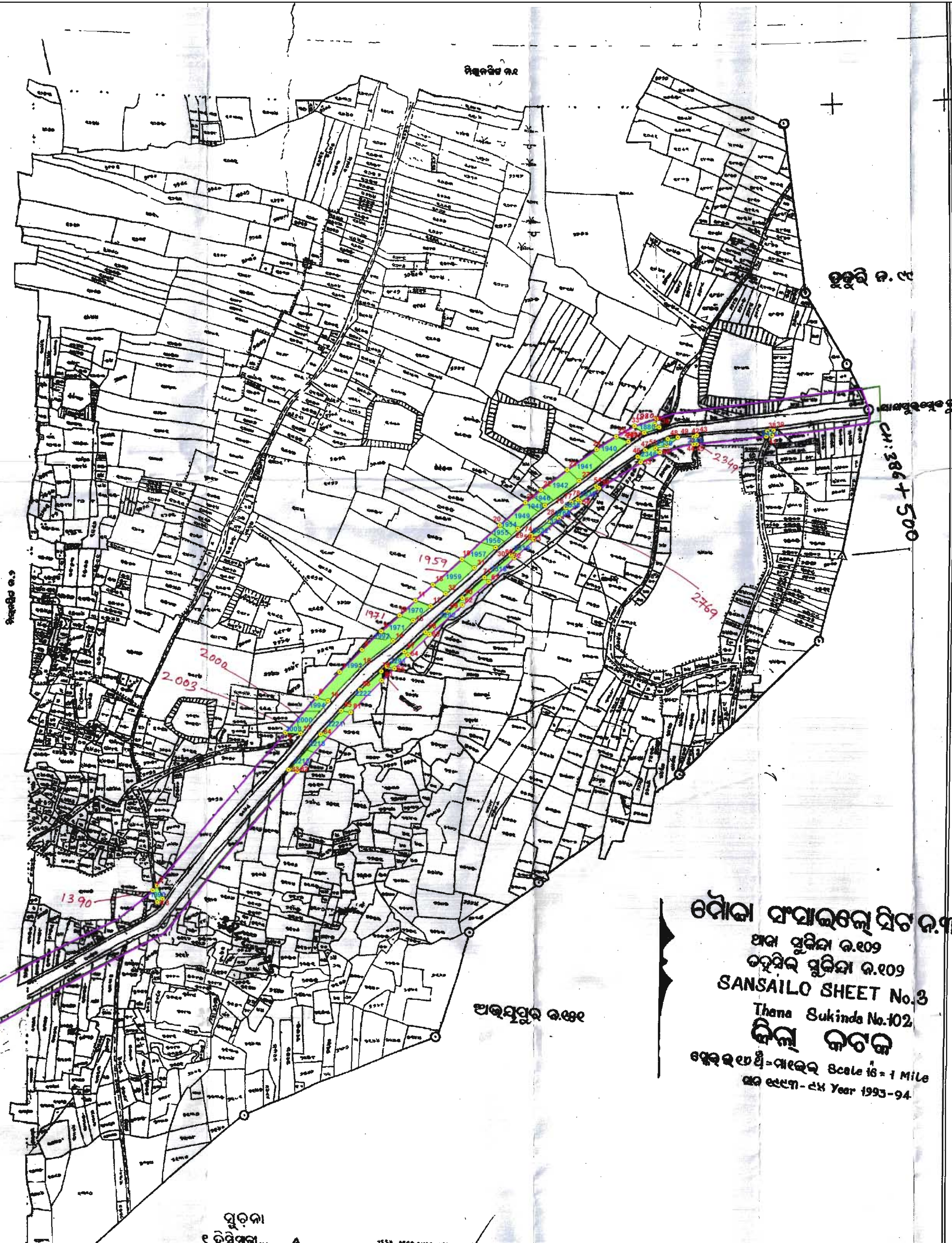
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LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

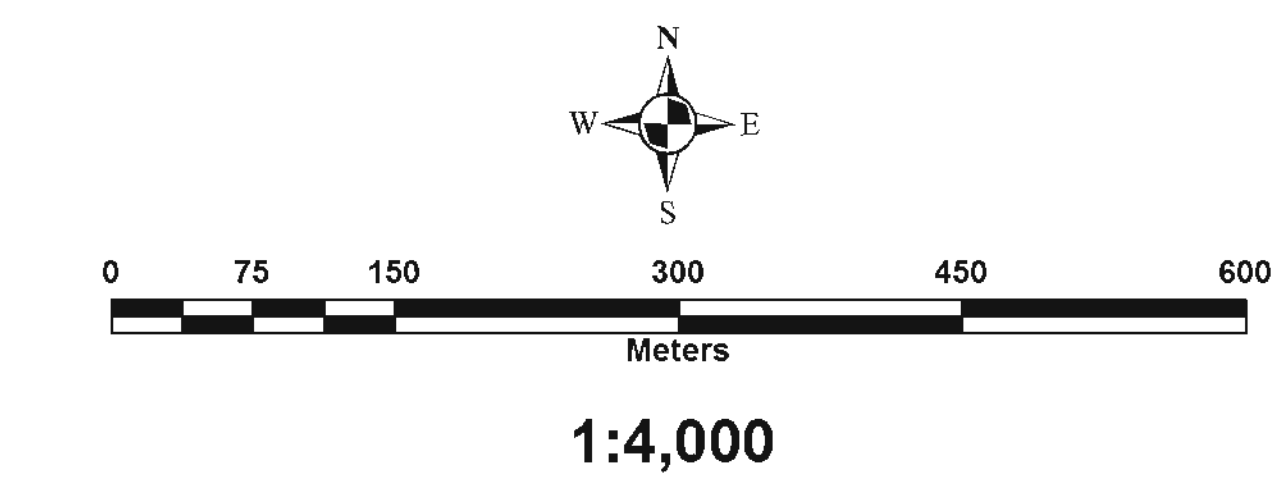
GEO-REFERENCED CO-ORDINATES OF POINT(FOREST PATCH)				
PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°56'21.81372"	20°58'17.44860"	389746.727	2319360.216
2	85°56'26.66472"	20°58'20.72928"	389887.483	2319460.156
3	85°56'26.86344"	20°58'20.88732"	389893.249	2319464.978
4	85°56'27.02436"	20°58'20.07264"	389897.729	2319439.901
5	85°56'28.28580"	20°58'20.99280"	389934.348	2319467.947
6	85°56'29.34708"	20°58'22.03932"	389965.207	2319499.923
7	85°56'28.88160"	20°58'22.52856"	389951.867	2319515.055
8	85°56'29.66208"	20°58'23.19816"	389974.542	2319535.494
9	85°56'29.76900"	20°58'22.45548"	389977.475	2319512.635
10	85°56'29.87412"	20°58'22.34748"	389980.491	2319509.301
11	85°56'29.10084"	20°58'21.30744"	389957.949	2319477.472
12	85°56'27.07008"	20°58'19.79076"	389898.999	2319431.222
13	85°56'22.70760"	20°58'16.93164"	389772.431	2319344.154
14	85°56'23.65800"	20°58'16.52556"	389799.801	2319331.488
15	85°56'25.79352"	20°58'17.74380"	389861.713	2319368.53
16	85°56'28.29120"	20°58'19.55784"	389934.209	2319423.828
17	85°56'29.25744"	20°58'20.26092"	389962.255	2319445.259
18	85°56'29.50224"	20°58'20.58924"	389969.399	2319455.313
19	85°56'29.43492"	20°58'19.97868"	389967.328	2319436.554
20	85°56'23.93484"	20°58'16.25520"	389807.738	2319323.121
21	85°56'26.35116"	20°58'17.92560"	389877.852	2319374.017
22	85°56'29.65128"	20°58'20.18244"	389973.619	2319442.771
23	85°56'29.77512"	20°58'20.91720"	389977.338	2319465.347
24	85°56'30.82128"	20°58'22.23876"	390007.818	2319505.775
25	85°56'31.33176"	20°58'22.60668"	390022.635	2319516.994
26	85°56'35.12472"	20°58'24.19320"	390132.49	2319565.042
27	85°56'34.61712"	20°58'23.54484"	390117.704	2319545.208
28	85°56'31.48584"	20°58'21.95184"	390026.959	2319496.826
29	85°56'30.01668"	20°58'22.79424"	389984.698	2319523.007
30	85°56'30.74424"	20°58'23.54736"	390005.865	2319546.025
31	85°56'33.97272"	20°58'25.00032"	390099.395	2319590.079
32	85°56'33.97632"	20°58'25.1672"	390099.527	2319595.503
33	85°56'34.96668"	20°58'25.68180"	390128.235	2319610.848
34	85°56'35.16108"	20°58'25.42080"	390133.791	2319602.779
35	85°56'33.40392"	20°58'24.48912"	390082.859	2319574.468
36	85°56'30.92856"	20°58'23.41092"	390011.156	2319541.792
37	85°56'30.00912"	20°58'22.53180"	389984.433	2319514.937
38	85°56'37.89348"	20°58'27.57252"	390213.14	2319668.423
39	85°56'38.62932"	20°58'27.83496"	390234.438	2319676.353
40	85°56'38.77548"	20°58'27.36084"	390238.565	2319661.748
41	85°56'37.87764"	20°58'26.48928"	390212.53	2319646.19
42	85°56'37.55328"	20°58'25.56876"	390202.903	2319606.874
43	85°56'38.68332"	20°58'26.23116"	390235.669	2319627.028
44	85°56'38.78988"	20°58'25.92732"	390238.685	2319617.661
45	85°56'38.55408"	20°58'25.83264"	390231.859	2319614.804
46	85°56'38.54976"	20°58'25.59612"	390231.686	2319607.532
47	85°56'38.24592"	20°58'25.42512"	390222.879	2319602.324
48	85°56'37.56120"	20°58'25.40964"	390203.106	2319601.985
49	85°56'39.18156"	20°58'26.48712"	390250.115	2319634.806
50	85°56'40.89552"	20°58'27.47892"	390299.804	2319664.969
51	85°56'41.26200"	20°58'27.01416"	390310.299	2319650.612
52	85°56'39.19164"	20°58'25.94496"	390250.297	2319618.131
53	85°56'39.37308"	20°58'27.98724"	390255.944	2319680.888
54	85°56'41.09820"	20°58'28.85412"	390305.938	2319707.217
55	85°56'41.08848"	20°58'29.22096"	390305.737	2319718.492
56	85°56'42.06516"	20°58'29.77140"	390334.046	2319735.237
57	85°56'42.16344"	20°58'29.16588"	390336.767	2319716.594
58	85°56'39.33564"	20°58'27.72696"	390254.812	2319672.899

GEO-REFERENCED MAP SHOWING PROPOSED DIVERSION OF FOREST PATCH(S) COMING WITHIN 2/4 LANING OF TALCHER-DUBURI-CHANDIKHOLE SECTION OF NH-200/23 OF JAJPUR DISTRICT.(MOUZA- SANSAILO, SHEET NO-3. CUTTACK FOREST DIVISION)



GEO-REFERENCED CO-ORDINATES OF POINT

PNT_ID	LONGITUDE	LATITUDE	EASTING	NORTHING
1	85°56'58.01388"	20°58'36.60688"	390796.399	2320003.320
2	85°56'58.24824"	20°58'36.87544"	390803.212	2320012.076
3	85°56'58.62768"	20°58'36.12916"	390814.022	2319989.054
4	85°56'58.29000"	20°58'37.95492"	390804.232	2319983.762
5	85°57'05.99904"	20°58'47.64828"	391028.801	2320280.341
6	85°57'07.86780"	20°58'49.66572"	391083.168	2320342.013
7	85°57'09.26100"	20°58'51.11940"	391123.693	2320386.446
8	85°57'10.61460"	20°58'52.41180"	391163.046	2320425.924
9	85°57'11.77848"	20°58'53.47416"	391196.863	2320458.374
10	85°57'12.89448"	20°58'54.38136"	391229.275	2320486.049
11	85°57'13.87116"	20°58'55.25580"	391257.653	2320512.749
12	85°57'14.76900"	20°58'54.93288"	391283.516	2320502.657
13	85°57'13.72824"	20°58'54.11424"	391253.300	2320477.684
14	85°57'12.51324"	20°58'52.93416"	391217.973	2320441.622
15	85°57'10.53216"	20°58'51.43908"	391160.465	2320396.036
16	85°57'08.58636"	20°58'49.48968"	391103.882	2320336.468
17	85°57'06.92208"	20°58'47.60868"	391055.452	2320278.947
18	85°57'14.91048"	20°58'56.13492"	391287.841	2320539.587
19	85°57'16.65900"	20°58'57.60156"	391338.627	2320584.349
20	85°57'18.94824"	20°58'59.57328"	391405.123	2320644.545
21	85°57'20.49984"	20°59'00.86604"	391450.192	2320683.993
22	85°57'21.43944"	20°59'01.60944"	391477.473	2320706.672
23	85°57'23.03820"	20°59'02.75748"	391523.866	2320741.674
24	85°57'24.79068"	20°59'03.93216"	391574.704	2320777.462
25	85°57'25.98552"	20°59'04.67664"	391609.356	2320800.124
26	85°57'26.73144"	20°59'04.39296"	391630.834	2320791.258
27	85°57'23.77044"	20°59'02.14764"	391544.883	2320722.785
28	85°57'21.67848"	20°59'00.71124"	391484.190	2320679.015
29	85°57'20.04840"	20°58'59.37924"	391436.858	2320638.365
30	85°57'18.69768"	20°58'58.29240"	391397.630	2320605.203
31	85°57'17.42328"	20°58'57.13572"	391360.602	2320569.880
32	85°57'15.68628"	20°58'55.64172"	391310.147	2320524.276
33	85°57'13.08100"	20°59'05.27964"	391641.113	2320818.458
34	85°57'12.42776"	20°59'05.70300"	391680.081	2320831.225
35	85°57'12.34136"	20°59'05.37576"	391677.522	2320821.170
36	85°57'12.58976"	20°59'05.22204"	391684.666	2320816.407
37	85°57'12.67896"	20°59'04.90452"	391658.298	2320806.816
38	85°57'12.16120"	20°59'05.02512"	391874.383	2320809.111
39	85°57'12.54568"	20°59'05.07660"	391885.496	2320810.619
40	85°57'12.54488"	20°59'04.78176"	391882.623	2320801.579
41	85°57'12.08920"	20°59'04.74432"	391872.241	2320800.491
42	85°57'12.67812"	20°59'04.66800"	391744.855	2320798.974
43	85°57'12.88260"	20°59'04.76556"	391750.781	2320801.937
44	85°57'12.88116"	20°59'04.27056"	391750.642	2320786.714
45	85°57'12.68496"	20°59'04.25220"	391744.968	2320786.187
46	85°57'12.28476"	20°59'03.53868"	391646.641	2320764.896
47	85°57'12.75852"	20°59'03.89976"	391660.400	2320775.902
48	85°57'12.10276"	20°59'04.56180"	391699.346	2320796.011
49	85°57'12.73276"	20°59'04.64172"	391717.550	2320798.339
50	85°57'12.05416"	20°59'04.17624"	391697.865	2320784.157
51	85°57'12.36224"	20°59'04.02324"	391677.856	2320779.590
52	85°57'12.64988"	20°59'03.78024"	391686.109	2320772.065
53	85°57'12.48672"	20°59'03.21324"	391652.407	2320754.848
54	85°57'12.78564"	20°59'01.84884"	391574.145	2320713.408
55	85°57'12.96672"	20°59'01.72644"	391579.351	2320709.609
56	85°57'12.80824"	20°59'00.93516"	391545.734	2320685.498
57	85°57'12.56444"	20°59'00.00816"	391509.638	2320657.231
58	85°57'12.98584"	20°58'58.79640"	391463.803	2320620.266
59	85°57'12.02616"	20°58'58.76652"	391464.969	2320619.346
60	85°57'12.83132"	20°58'57.71712"	391430.253	2320587.301
61	85°57'12.28692"	20°58'56.34300"	391385.381	2320545.342
62	85°57'12.69356"	20°58'55.01388"	391339.107	2320504.781
63	85°57'12.71752"	20°58'53.31468"	391281.703	2320452.909
64	85°57'12.40244"	20°58'52.13244"	391243.488	2320416.811
65	85°57'12.59388"	20°58'51.34764"	391219.980	2320392.837
66	85°57'12.14208"	20°58'51.45420"	391206.956	2320396.198
67	85°57'12.20336"	20°58'52.31712"	391237.780	2320422.524
68	85°57'12.48856"	20°58'53.44788"	391275.118	2320457.052
69	85°57'12.80364"	20°58'54.60528"	391313.329	2320492.387
70	85°57'12.69752"	20°58'55.39188"	391339.297	2320516.401
71	85°57'12.03708"	20°58'56.57016"	391378.207	2320552.382
72	85°57'12.60920"	20°58'57.85536"	391423.862	2320591.593
73	85°57'12.84040"	20°58'58.90224"	391459.633	2320623.555
74	85°57'12.86164"	20°58'59.02248"	391460.269	2320627.239
75	85°57'12.89520"	20°58'59.80836"	391490.273	2320651.211
76	85°57'12.93992"	20°59'00.62016"	391520.594	2320675.976
77	85°57'12.29776"	20°59'00.89692"	391530.992	2320684.390
78	85°57'12.66424"	20°59'01.08664"	391541.608	2320690.148
79	85°57'11.80008"	20°58'51.19392"	391197.034	2320388.260
80	85°57'11.83140"	20°58'50.65032"	391197.829	2320371.541
81	85°57'09.95328"	20°58'48.84600"	391143.231	2320316.414
82	85°57'06.75864"	20°58'45.45516"	391050.300	2320212.760
83	85°57'06.21972"	20°58'45.53184"	391034.751	2320215.223
84	85°57'08.15256"	20°58'47.57664"	391090.975	2320277.731
85	85°57'09.38808"	20°58'48.91620"	391126.919	2320318.675
86	85°57'10.52028"	20°58'50.11500"	391159.860	2320355.320



LEGEND

- GEO-REFERENCED POINT
- ROAD CORRIDOR
- FOREST INSIDE CORRIDOR

FOREST AREA WITHIN CORRIDOR

SL NO	PLOT_NO	MAP_AREA	AREA_AC	AREA_HA
1	2218	0.109	0.044	
2	2215	0.145	0.059	
3	2221	0.184	0.074	
4	2222	0.303	0.123	
5	2291	0.089	0.036	
6	2292	0.39	0.158	
7	2318	0.131	0.053	
8	2319	0.083	0.033	
9	2333	0.033	0.013	
10	2332	0.074	0.03	
11	2338	0.049	0.02	
12	2339	0.062	0.025	
13	2346	0.124	0.05	
14	2539	0.075	0.03	
15	2349	0.02	0.008	
16	2471	0.023	0.009	
17	1940	0.297	0.12	
18	1941	0.339	0.137	
19	1942	0.388	0.157	
20	1948	0.105	0.042	
21	1946	0.112	0.045	
22	1949	0.287	0.116	
23	1954	0.103	0.042	
24	1955	0.119	0.048	
25	1956	0.124	0.05	
26	1957	0.308	0.125	
27	1970	0.226	0.092	
28	1992	0.05	0.02	
29	1993	0.784	0.317	
30	1994	0.133	0.054	
31	1390	0.06	0.024	
32	2000	0.188	0.076	
33	2003	0.07	0.028	
34	1971	0.276	0.112	
35	1959	0.433	0.175	
36	1880	0.13	0.053	
37	2769	0.043	0.017	
TOTAL		6.469	2.615	

ମୌଜା ସଂସାଇଲୋ ଗ୍ରାମ ନାମ
ଥାନା ସୁକିନ୍ଦା ନାମ
ମୌଜା ସଂସାଇଲୋ
SANSAILO SHEET No.3
Thana Sukinda No.102
କିଲ୍ଲା କଟକ
ସ୍କେଲ 1:1 ମାଇଲ
ସନ 1993-94

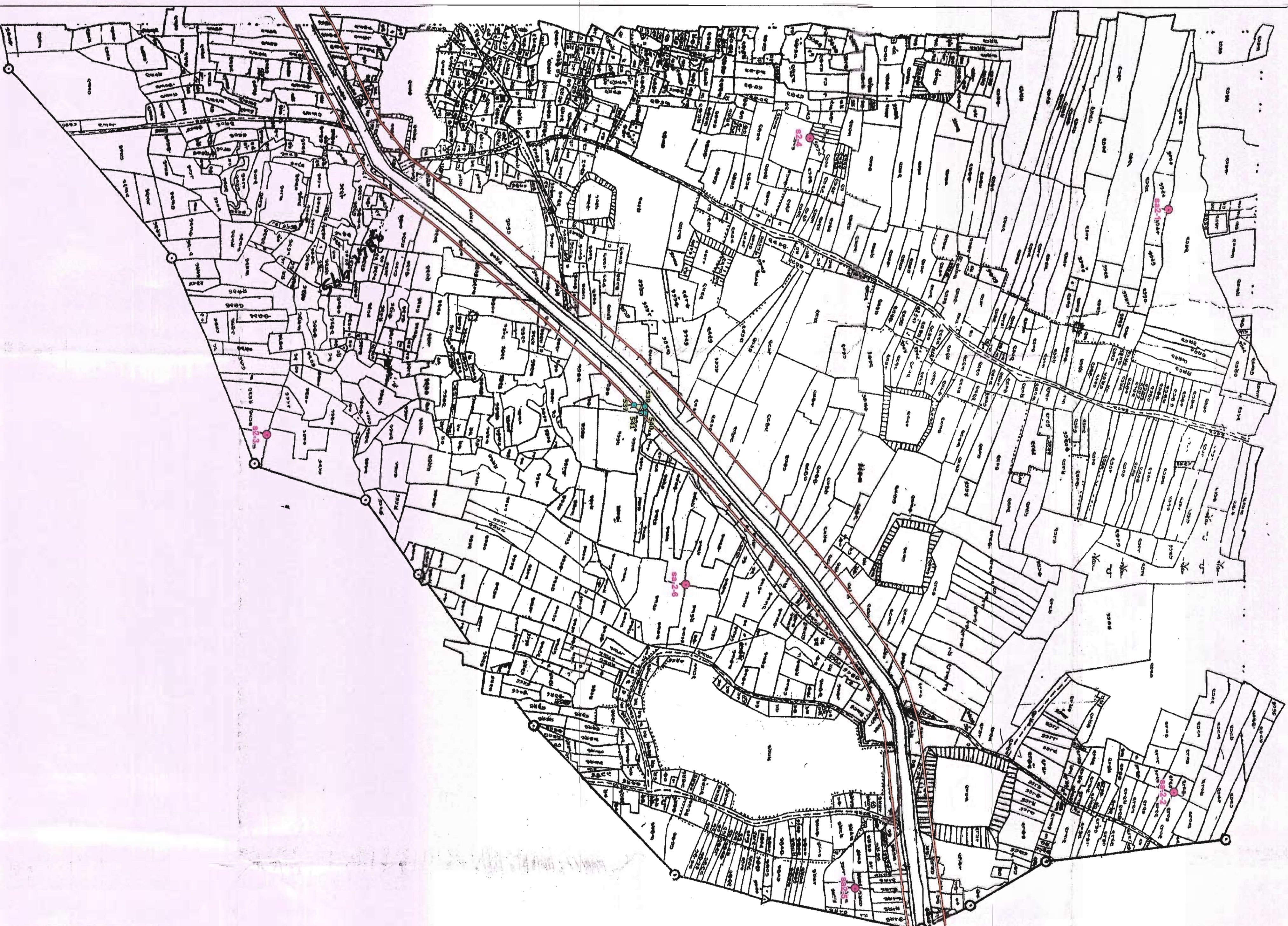


ODISHA SPACE APPLICATIONS CENTRE
(Deptt. of Science & Technology, Govt. of Odisha)
45/48 (part), Jayadev Vihar
Bhubaneswar

Area Statement		
Village Name - Sansalo		
Patch No	Plot no	Comp. Area (Ac)
P-77	1118	0.760
P-78	1108	0.130
P-79	1109	0.160
P-79	1218	0.010
P-80	1230	0.020
P-81	2637	0.160
P-81	2638	0.300
P-82	1236	0.020
P-82	1237	0.030
P-83	1194	0.240
P-84	1194	0.018
P-85	1242	0.030
P-86	1190	0.135
Total		2.479

- | PILLAR COORDINATES OF DERIVED POINT | | | |
|-------------------------------------|---------------|-----------------|------------------|
| Pillar No | Easting | Northing | Longitude |
| Path-17 | | | |
| 482 | 3397.4172 | 2219.9545-296 | 85.9619-194.69° |
| 483 | 3397.4642 | 2219.9545-378 | 85.9621-185.753° |
| 484 | 3397.4642 | 2219.9545-412 | 85.9621-185.753° |
| 485 | 3398.9173 | 2219.9424-187 | 85.9620-184.988° |
| 486 | 3398.9173 | 2219.9424-191 | 85.9619-187.155° |
| Path-18 | | | |
| 486 | 3398.904-683 | 2219.9471-531 | 85.9621-173.954° |
| 487 | 3398.904-683 | 2219.9441-732 | 85.9620-151.707° |
| 488 | 3398.904-683 | 2219.9441-732 | 85.9621-144.115° |
| 489 | 3398.904-683 | 2219.9444-726 | 85.9620-152.544° |
| 490 | 3398.9173 | 2219.9511-587 | 85.9620-185.835° |
| 491 | 3398.9173 | 2219.9511-587 | 85.9620-185.835° |
| 492 | 3398.9173 | 2219.9502-583 | 85.9622-194.512° |
| Path-19 | | | |
| 492 | 3390.077-739 | 2219.9471-955 | 85.9591-156.441° |
| 493 | 3390.077-739 | 2219.9471-953 | 85.9591-155.882° |
| 494 | 3390.011-523 | 2219.9481-884 | 85.9592-145.838° |
| 494 | 3390.011-523 | 2219.9481-884 | 85.9590-60.174° |
| Path-20 | | | |
| 496 | 3390.025-923 | 2219.9497-659 | 85.9592-178.663° |
| 496 | 3390.021-923 | 2219.9493-553 | 85.9591-173.653° |
| 497 | 3390.021-923 | 2219.9494-956 | 85.9621-188.554° |
| 498 | 3390.022-743 | 2219.9491-937 | 85.9591-196.642° |
| 499 | 3390.022-743 | 2219.9500-578 | 85.9622-197.132° |
| 500 | 3390.022-743 | 2219.9503-787 | 85.9593-154.680° |
| 500 | 3390.046-739 | 2219.9511-686 | 85.9592-121.008° |
| 501 | 3390.046-739 | 2219.9511-686 | 85.9592-121.008° |
| 502 | 3390.046-739 | 2219.9511-686 | 85.9592-121.008° |
| 503 | 3396.974-112 | 2219.9511-7621 | 85.9592-182.638° |
| 503 | 3396.974-112 | 2219.9520-7208° | 85.9592-181.138° |
| 504 | 3396.974-112 | 2219.9541-557 | 85.9623-93.711° |
| 505 | 3396.987-131 | 2219.9555-888 | 85.9623-66.558° |
| 506 | 3390.097-923 | 2219.9560-912 | 85.9592-191.793° |
| 507 | 3390.096-924 | 2219.9568-085 | 85.9592-167.837° |
| 508 | 3390.096-924 | 2219.9565-053 | 85.9593-144.537° |
| 509 | 3390.005-798 | 2219.9545-390 | 85.9593-124.926° |
| Path-21 | | | |
| 510 | 33901.561-961 | 2219.9566-220 | 85.9592-239.027° |
| 511 | 33901.561-961 | 2219.9566-220 | 85.9593-91.642° |
| 512 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 513 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 514 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 515 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 516 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 517 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 518 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 519 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 520 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| 521 | 33901.561-961 | 2219.9564-656 | 85.9593-272.618° |
| Path-24 | | | |
| 522 | 33901.966-551 | 2219.9654-281 | 85.9627-106.334° |
| 523 | 33902.011-739 | 2219.9668-971 | 85.9627-174.408° |
| 524 | 33901.981-739 | 2219.9655-004 | 85.9627-139.678° |
| Path-25 | | | |
| 525 | 33902.011-739 | 2219.9660-381 | 85.9625-154.578° |
| 526 | 33902.011-739 | 2219.9661-445 | 85.9625-124.226° |
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| 528 | 33902.011-739 | 2219.9661-445 | 85.9625-12 |

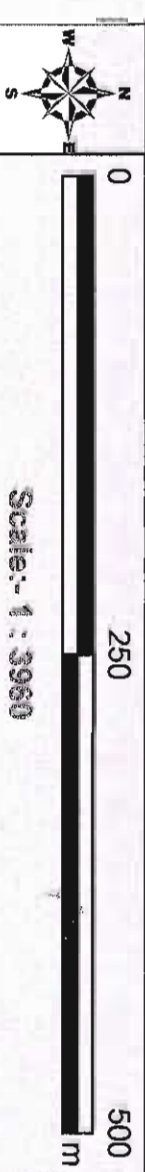
Stamp: Orissa Space Applications Centre, Bhubaneswar. Map No. FDC-27. Date: 18.07.2013. Auth. Signature: [Signature].



PILLAR COORDINATES OF OBSERVATION POINT				
Point Id	Eastng	Northing	Latitude	Longitude
S2-3	391244.707	2319766.500	20°58'30.9827028"	85°57'13.5918216"
S2-4	390761.931	2320661.453	20°58'59.9863224"	85°56'56.6709468"
sa-2-2	391827.467	2321262.342	20°59'19.755604"	85°57'33.4345176"
sa-2-6	391488.856	2320457.156	20°58'53.4967752"	85°57'21.8900952"
sa2-1	390875.833	2321252.901	20°59'19.2462432"	85°57'0.48087"
sa2-5	391986.550	2320736.051	20°59'2.6726424"	85°57'39.06207"

Area Statement				
Village name-Sansaio				
Patch No	Plot no	ROR Area (Ac.)	Area (Ac.)	Computed Area (Ac.)
P-87	2223	0.040		0.039
Total		0.040		0.039

Map Showing DGPS Surveyed Coordinates and Boundary of Forest Area Proposed to be Diverted of National Highway No.200 (from Chandikhol to Bhuban Stretch) in District-Cuttack, Odisha.



- Observation Point
- Forest Pillar
- Buffer Boundary
- Forest Area

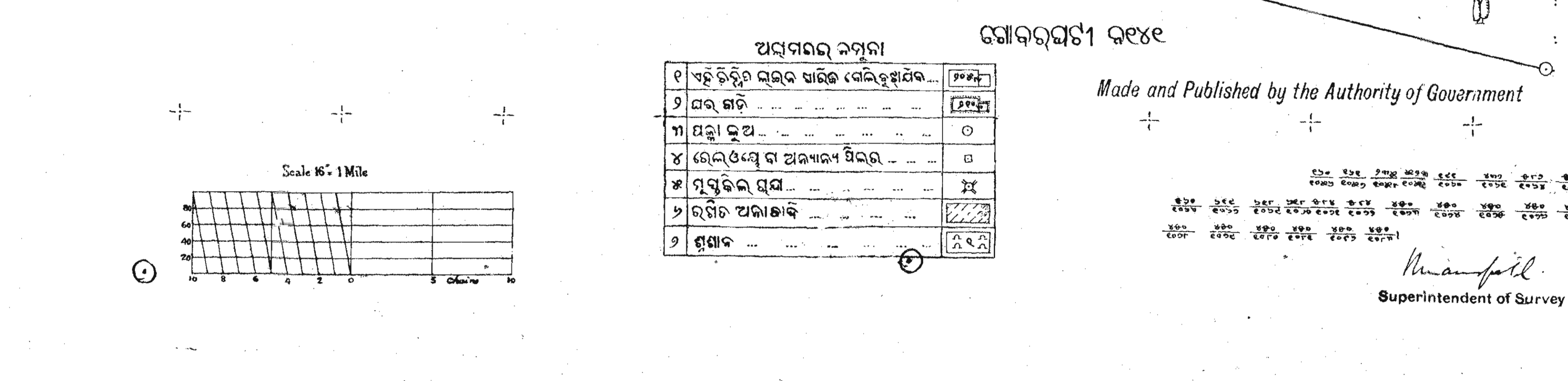
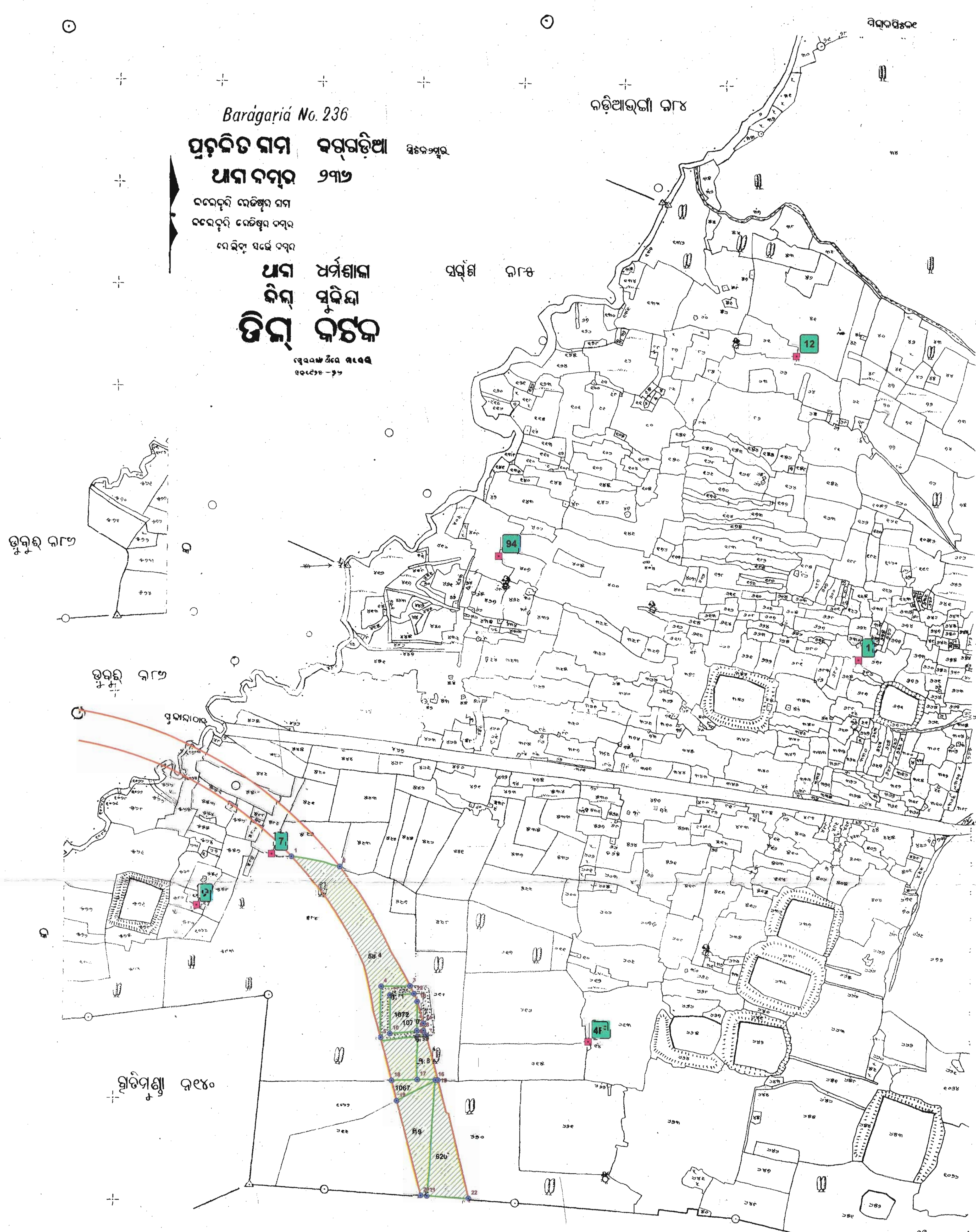
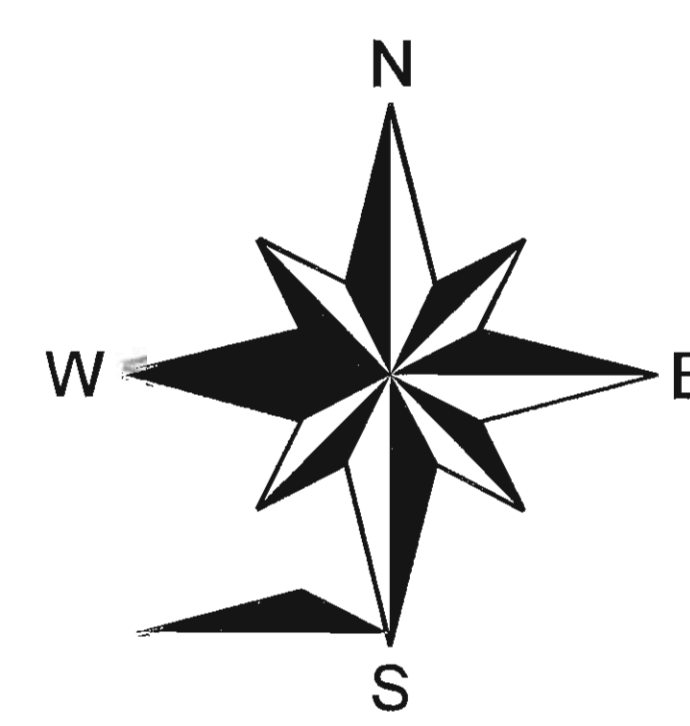
PILLAR COORDINATES OF DERIVED POINT				
Pillar No	Eastng	Northing	Latitude	Longitude
Patch-87				
537	391186.540	2320371.938	20°58'50.66319"	85°57'11.8006416"
538	391186.544	2320388.104	20°58'51.1688368"	85°57'11.776356"
539	391189.117	2320390.356	20°58'51.26288"	85°57'11.8716568"
540	391209.860	2320380.530	20°58'51.2708072"	85°57'12.243376"
541	391209.265	2320383.936	20°58'51.05604"	85°57'12.2247108"



Spatial Planning & Analysis Research Centre Pvt. Ltd.
E/11, INFOTECH, Chandaka Industrial Estate
Bhubaneswar-751024 (INDIA)
Ph: 0674-2522331, 2522332, 2522333 Fax: 91-674-2522334

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

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Duburi Section, NH-200 (New NH-53).



SCALE : 1:3.960

DERIVE POINTS COORDINATE				
SL_NO	PILLER_NO	EASTING	NORTHING	LONGITUDE
1	1	394782.1758	2320940.332	20° 59' 9.8988" N
2	2	394878.5071	2320920.527	20° 59' 9.2760" N
3	3	395019.8417	2320683.394	20° 59' 1.5936" N
4	4	394961.8261	2320682.8	20° 59' 1.5612" N
5	5	394960.1912	2320581.881	20° 58' 58.2780" N
6	6	395033.4	2320582.436	20° 58' 58.3104" N
7	7	395052.0851	2320585.919	20° 58' 58.4292" N
8	8	395046.1187	2320595.274	20° 58' 58.7316" N
9	9	395033.2203	2320594.943	20° 58' 58.7172" N
10	10	394979.34	2320589.202	20° 58' 58.5192" N
11	11	394979.5516	2320665.297	20° 59' 0.9960" N
12	12	395027.554	2320667.979	20° 59' 1.0932" N
13	13	395033.9957	2320652.582	20° 59' 0.5928" N
14	14	395046.0557	2320609.279	20° 58' 59.1852" N
15	15	395074.7645	2320497.306	20° 58' 55.5492" N
16	16	395070.0218	2320497.306	20° 58' 55.5492" N
17	17	395033.4	2320498.299	20° 58' 55.5744" N
18	18	394982.0508	2320496.575	20° 58' 55.5096" N
19	19	394992.3282	2320456.419	20° 58' 54.2028" N
20	20	395040.2317	2320269.251	20° 58' 48.1260" N
21	21	395052.4547	2320268.438	20° 58' 48.1044" N
22	22	395135.8203	2320263.246	20° 58' 47.9496" N

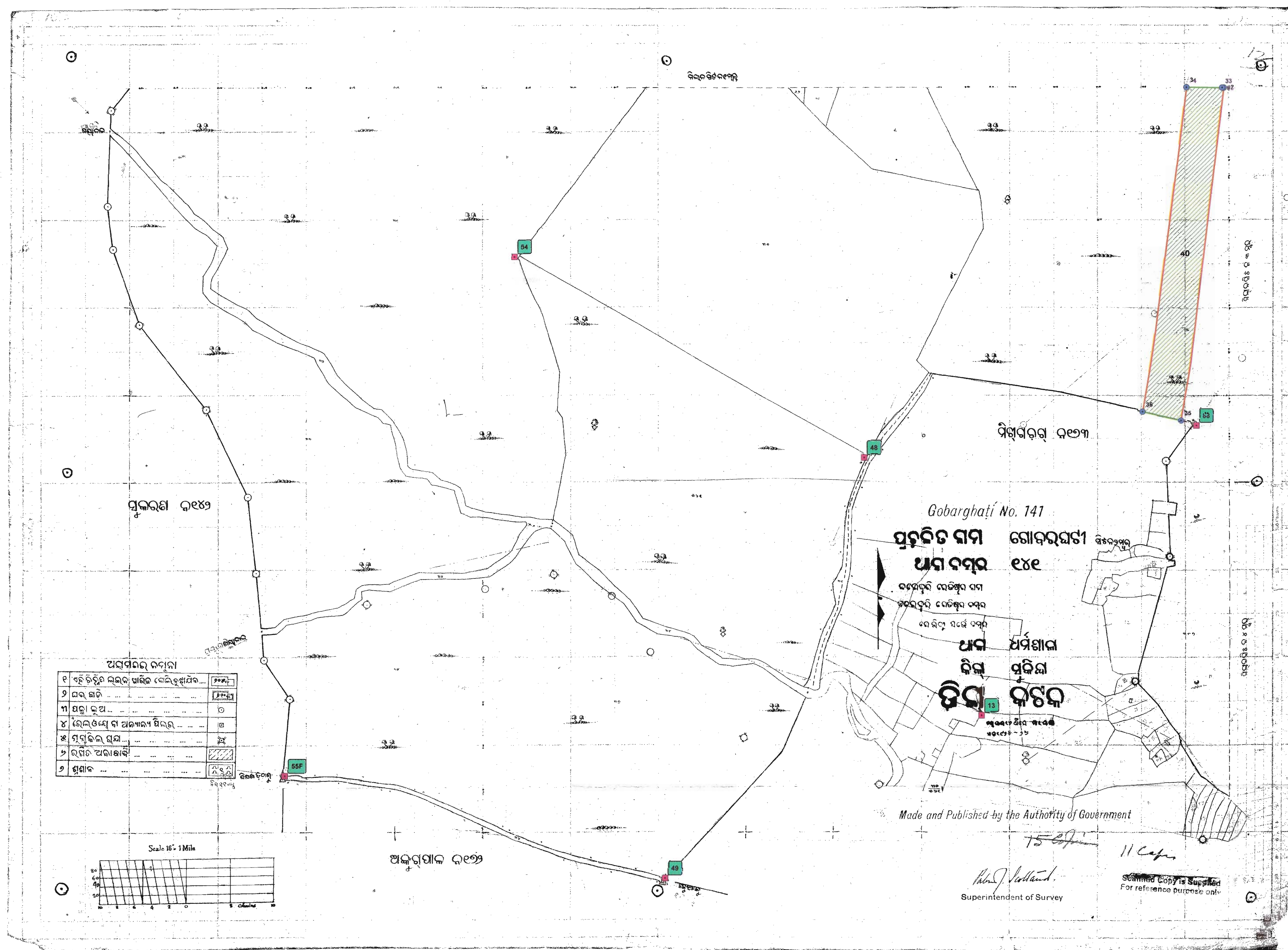
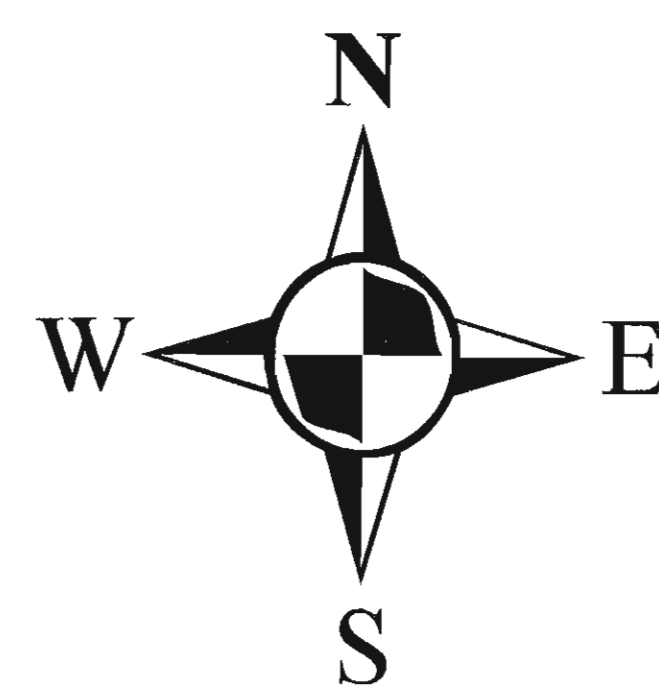
DGPS SURVEY COORDINATES OF GCP POINTS				
SL_NO	POINT_ID	EASTING	NORTHING	LONGITUDE
23	1	395918.348	2321329.494	20° 59' 22.78892" N
24	4F	395376.36	2320572.31	20° 58' 58.05212" N
25	7	394742.454	2320945.434	20° 59' 10.05726" N
26	9	394591.593	2320843.512	20° 59' 06.71134" N
28	12	395794.438	2321930.61	20° 59' 42.31400" N
56	94	395197.51	2321534.922	20° 59' 29.32285" N

FOREST AREA STATUS				
Sl No.	Village Name	Plot No.	Area	Area
1	Baragaria	584	Sal Jungle	6.011
2	Baragaria	618	Sal Jungle	0.649
3	Baragaria	619	Sal Jungle	2.381
4	Baragaria	620	Sal Jungle	2.591
5	Baragaria	1067	Sal Jungle	0.462
6	Baragaria	1069	Sal Jungle	0.054
7	Baragaria	1070	Sal Jungle	0.114
8	Baragaria	1071	Sal Jungle	0.833
9	Baragaria	1072	Sal Jungle	0.996



DGPS SURVEY CONDUCTED AND MAP PREPARED BY:-
SOFA GEOTECHNICAL PVT. LTD.
CF-167, SECTOR-I, SALT LAKE CITY, KOLKATA - 64

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE
CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE,
DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Duburi
Section, NH-200 (New NH-53).



Legend

- Drive_POINTS
- GCP_POINTS
- ROW line only
- PLOT_FOREST

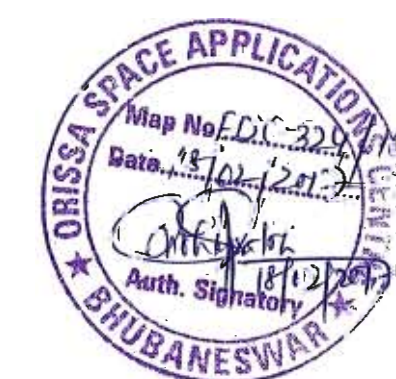
0 100 200 400 600 800 Meters

SCALE : 1:3,960

DERIVE POINTS COORDINATE					
SL_NO	PICTER_NO	EASTING	NORTHING	LONGITUDE	LATITUDE
32	32	395217.6198	2318689.499	85° 59' 31.4016" E	20° 57' 56.7828" N
33	33	395214.1658	2318689.587	85° 59' 31.2792" E	20° 57' 56.7864" N
34	34	395132.6366	2318690.623	85° 59' 28.4568" E	20° 57' 56.8044" N
35	35	395118.6444	2317931.555	85° 59' 28.1400" E	20° 57' 32.1120" N
36	36	395030.4784	2317951.501	85° 59' 25.0800" E	20° 57' 32.7420" N

DGPS SURVEY COORDINATES OF GCP POINTS					
SL_NO	POINT_ID	EASTING	NORTHING	LATITUDE	LONGITUDE
14	48	394392.463	2317847.181	20°57'29.21967"N	85°59'03.01331"E
15	49	393934.008	2316888.389	20°56'57.94179"N	85°58'47.35121"E
19	13	394659.759	2317260.634	20°57'10.19822"N	85°59'12.39663"E
20	55F	393062.693	2317121.582	20°57'05.34480"N	85°58'17.13283"E
29	54	393591.466	2318304.354	20°57'43.92256"N	85°58'35.17850"E
48	88	395154.056	2317920.076	20°57'31.74696"N	85°59'29.36684"E

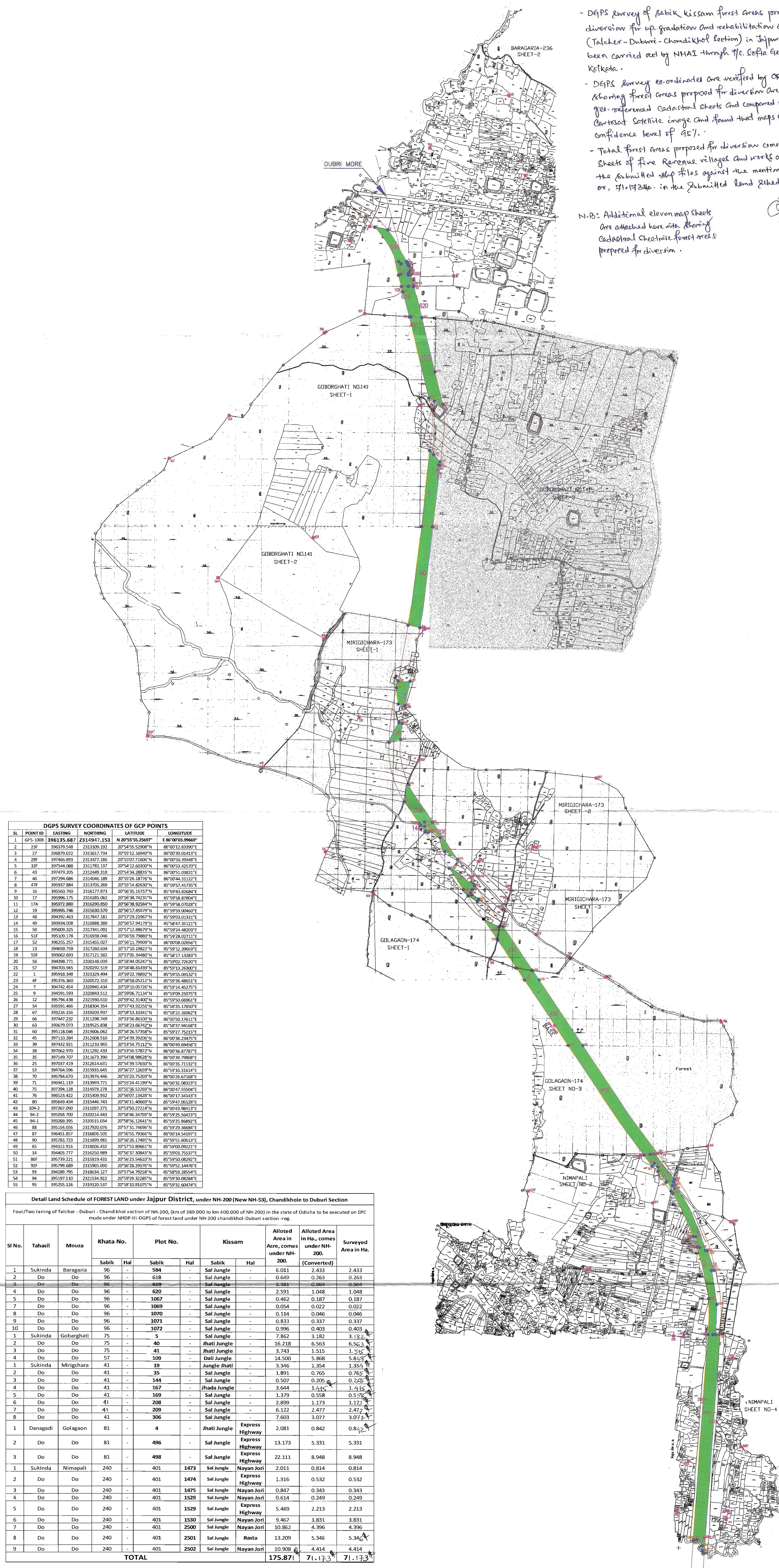
FOREST AREA STATUS						
Sl No.	Village Name	Plot No.		Kissam		Surveyed Area in Ha.
		Sabik	Hal	Sabik	Hal	
11	Gobarghati	40	-	Jhati Jungle	-	6.563



DGPS SURVEY CONDUCTED AND MAP PREPARED BY:-
SOFTA GEOTECHNICAL PVT. LTD.
CF-167, SECTOR-I, SALT LAKE CITY, KOLKATA - 64

INDEX MAP

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Duburi Section, NH-200 (New NH-53).



- DGPS survey of Babik Kissan forest areas proposed for diversion for up gradation and rehabilitation of NH-200 (Taleker-Duburi-Chandikhole Section) in Jajpur district has been carried out by NHAI through M. Sofia Geotechnical Pvt. Ltd., Kolkata.
- DGPS survey co-ordinates are verified by ORAC. Also maps showing forest areas proposed for diversion are verified with geo-referenced cadastrol sheets and compared with Auto-rectified Cartosat Satellite image and found that maps are correct at a confidence level of 95%.
- Total forest areas proposed for diversion comes in 11th cadastrol sheet of five Revenue villages and works out to 71.173 Ha from the submitted self files against the mentioned area of 175.871 Ha. or, 71.173 Ha. in the submitted land schedule.

N.B: Additional elevon map sheets are attached here with showing cadastrol sheetwise forest areas proposed for diversion.



LEGEND

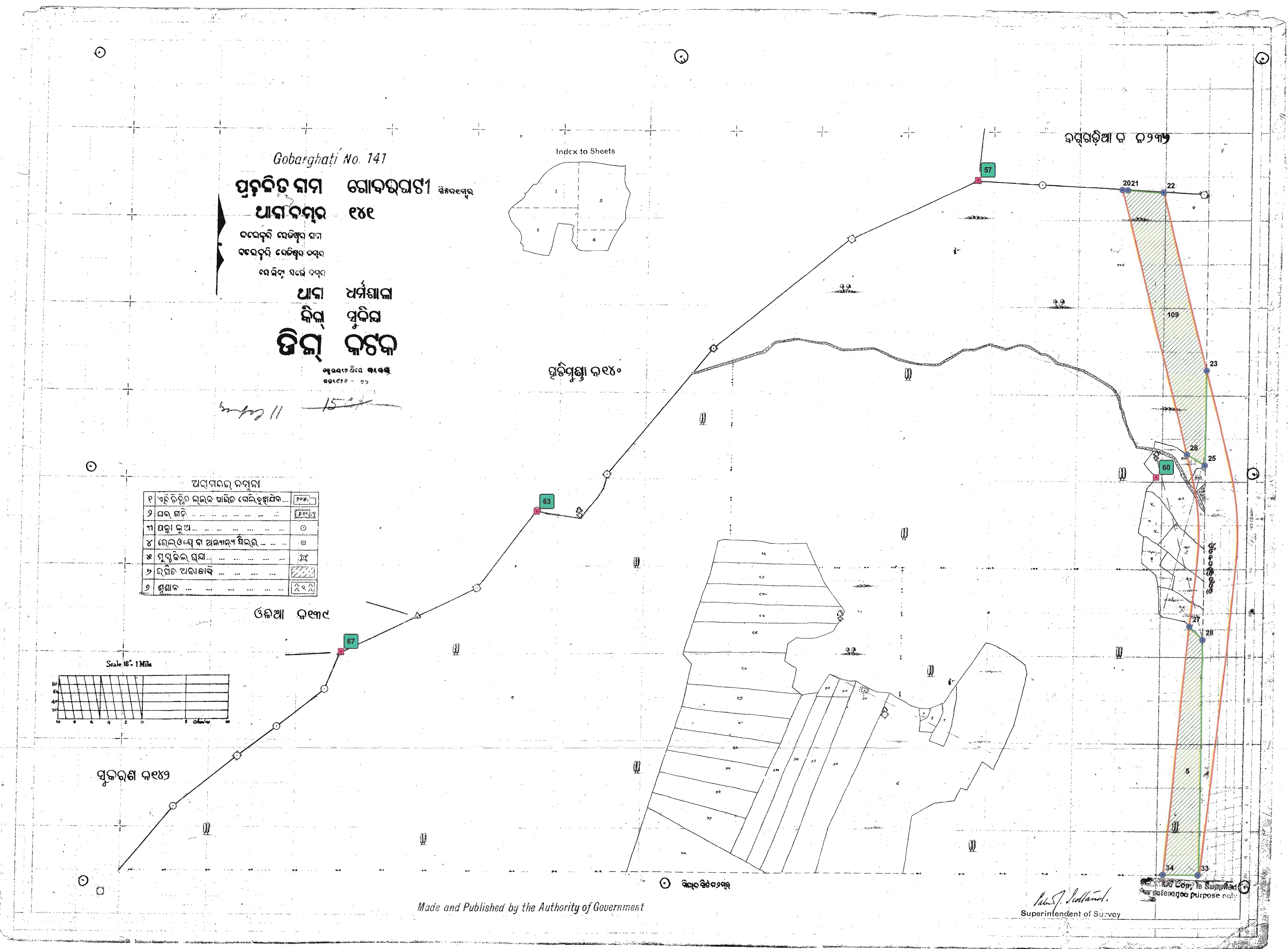
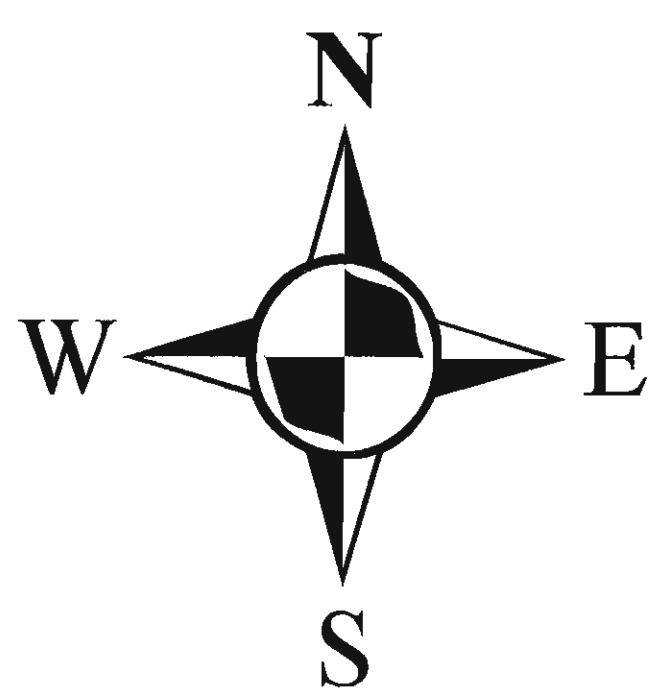
- FOREST PLOT
- DERIVED CO-ORDINATES
- GCP POINTS (DGPS survey)
- ROW ALIGNMENT LINE

DGPS SURVEY COORDINATES OF GCP POINTS			
SL. NO.	POINT NO.	EASTING	NORTHING
1	GPS 1008	396135.687	2314941.153
2	248	396179.548	2313395.192
3	27	396179.548	2313395.192
4	28	397466.893	2313477.186
5	30	397466.893	2313477.186
6	43	397479.305	2313449.318
7	46	397479.305	2313449.318
8	47	397479.305	2313449.318
9	47	397479.305	2313449.318
10	17	397479.305	2313449.318
11	17A	397479.305	2313449.318
12	19	397479.305	2313449.318
13	48	397479.305	2313449.318
14	49	397479.305	2313449.318
15	50	397479.305	2313449.318
16	51	397479.305	2313449.318
17	52	397479.305	2313449.318
18	53	397479.305	2313449.318
19	54	397479.305	2313449.318
20	55	397479.305	2313449.318
21	56	397479.305	2313449.318
22	57	397479.305	2313449.318
23	58	397479.305	2313449.318
24	59	397479.305	2313449.318
25	60	397479.305	2313449.318
26	61	397479.305	2313449.318
27	62	397479.305	2313449.318
28	63	397479.305	2313449.318
29	64	397479.305	2313449.318
30	65	397479.305	2313449.318
31	66	397479.305	2313449.318
32	67	397479.305	2313449.318
33	68	397479.305	2313449.318
34	69	397479.305	2313449.318
35	70	397479.305	2313449.318
36	71	397479.305	2313449.318
37	72	397479.305	2313449.318
38	73	397479.305	2313449.318
39	74	397479.305	2313449.318
40	75	397479.305	2313449.318
41	76	397479.305	2313449.318
42	77	397479.305	2313449.318
43	78	397479.305	2313449.318
44	79	397479.305	2313449.318
45	80	397479.305	2313449.318
46	81	397479.305	2313449.318
47	82	397479.305	2313449.318
48	83	397479.305	2313449.318
49	84	397479.305	2313449.318
50	85	397479.305	2313449.318
51	86	397479.305	2313449.318
52	87	397479.305	2313449.318
53	88	397479.305	2313449.318
54	89	397479.305	2313449.318
55	90	397479.305	2313449.318

Detail Land Schedule of FOREST LAND under Jajpur District, under NH-200 (New NH-53), Chandikhole to Duburi Section										
Four/Two lining of Taleker - Duburi - Chandikhole section of NH-200, (km of 389.000 to km 400.000 of NH-200) in the state of Odisha to be executed on EPC mode under NHAI-DGPS of forest land under NH-200 Chandikhole-Duburi section -reg.										
Sl No.	Tahasil	Mouza	Khatra No.		Plot No.	Kissan	Allotted Area in Acre, comes under NH-200.	Allotted Area in Ha, comes under NH-200.	Surveyed Area in Ha.	
			Sabik	Hal						
							200.	(Converted)		
1	Sukinda	Baragaria	96	-	584	-	6.011	2.433	2.433	
2	Do	Do	96	-	618	-	0.649	0.263	0.263	
3	Do	Do	96	-	642	-	2.981	0.964	0.964	
4	Do	Do	96	-	620	-	2.591	1.048	1.048	
5	Do	Do	96	-	1067	-	0.462	0.187	0.187	
7	Do	Do	96	-	1069	-	0.054	0.022	0.022	
8	Do	Do	96	-	1070	-	0.114	0.046	0.046	
9	Do	Do	96	-	1071	-	0.833	0.337	0.337	
10	Do	Do	96	-	1072	-	0.096	0.043	0.043	
1	Sukinda	Goborghati	75	5	40	-	7.862	3.182	3.182	
2	Do	Do	75	-	41	-	16.218	6.563	6.563	
3	Do	Do	75	-	40	-	3.743	1.515	1.515	
4	Do	Do	75	-	109	-	14.500	5.868	5.868	
1	Sukinda	Mirighara	41	19	35	-	3.346	1.354	1.354	
2	Do	Do	41	35	167	-	1.891	0.765	0.765	
3	Do	Do	41	144	154	-	0.507	0.205	0.205	
4	Do	Do	41	167	167	-	3.644	1.415	1.415	
5	Do	Do	41	169	169	-	1.179	0.558	0.558	
6	Do	Do	41	208	208	-	2.899	1.173	1.173	
7	Do	Do	41	209	209	-	6.122	2.477	2.477	
8	Do	Do	41	306	306	-	7.603	3.077	3.077	
1	Danagadi	Gelagapan	81	-	4	-	2.081	0.842	0.842	
2	Do	Do	81	-	496	-	13.173	5.331	5.331	
3	Do	Do	81	-	498	-	22.111	8.948	8.948	
1	Sukinda	Nimnapali	240	-	401	1473	Sal Jungle	2.011	0.814	0.814
2	Do	Do	240	-	401	1474	Sal Jungle	1.316	0.532	0.532
3	Do	Do	240	-	401	1475	Sal Jungle	0.847	0.343	0.343
4	Do	Do	240	-	401	1528	Sal Jungle	0.624	0.249	0.249
5	Do	Do	240	-	401	1529	Sal Jungle	5.469	2.213	2.213
6	Do	Do	240	-	401	1530	Sal Jungle	9.467	3.831	3.831
7	Do	Do	240	-	401	2501	Sal Jungle	10.862	4.396	4.396
8	Do	Do	240	-	401	2502	Sal Jungle	13.209	5.346	5.346
9	Do	Do	240	-	401	2502	Sal Jungle	10.908	4.414	4.414
TOTAL							175.871	71.173	71.173	

Derive Co-ordinates					
SL. NO.	PILLER NO.	EASTING	NORTHING	LATITUDE	LONGITUDE
1	1	394762.176	2320404.332	20° 59' 48.820" N	85° 01' 52.542" E
2	2	394878.507	2320205.527	20° 59' 45.525" N	85° 01' 52.542" E
3	3	395019.842	2320083.304	20° 59' 19.366" N	85° 01' 52.542" E
4	4	394961.826	2320082.800	20° 59' 16.612" N	85° 01' 52.542" E
5	5	394660.191	2320061.881	20° 58' 58.287" N	85° 01' 52.542" E
6	6	395033.400	2320582.436	20° 59' 52.542" N	85° 01' 52.542" E
7	7	395062.085	2320485.919	20° 58' 58.429" N	85° 01' 52.542" E
8	8	395046.119	2320595.274	20° 58' 58.731" N	85° 01' 52.542" E
9	9	395033.220	2320594.943	20° 58' 58.712" N	85° 01' 52.542" E
10	10	394979.340	2320588.202	20° 58' 58.692" N	85° 01' 52.542" E
11	11	394979.552	2320605.287	20° 59' 0.960" N	85° 01' 52.542" E
12	12	395027.554	2320607.079	20° 59' 1.093" N	85° 01' 52.542" E
13	13	395033.996	2320652.582	20° 59' 0.908" N	85° 01' 52.542" E
14	14	395046.056	2320609.279	20° 58' 58.542" N	85° 01' 52.542" E
15	15	395074.764	2320497.336	20° 58' 55.549" N	85° 01' 52.542" E
16	16	395070.022	2320497.330	20° 58' 55.549" N	85° 01' 52.542" E
17	17	395033.400	2320498.299	20° 58' 55.574" N	85° 01' 52.542" E
18	18	394982.051	2320496.575	20° 58' 55.574" N	85° 01' 52.542" E
19	19	394992.328	2320465.619	20° 58' 54.202" N	85° 01' 52.542" E
20	20	395040.232	2320469.251	20° 58' 58.126" N	85° 01' 52.542" E
21	21	395062.455	2320468.438	20° 58' 58.126" N	85° 01' 52.542" E
22	22	395155.820	2320632.246	20° 58' 57.940" N	85° 01' 52.542" E
23	23	395234.853	2320651.898	20° 58' 50.340" N	85° 01' 52.542" E
24	24	395292.628	2320609.785	20° 58' 36.712" N	85° 01' 52.542" E
25	25	395305.914	2320633.298	20° 58' 37.468" N	85° 01' 52.542" E
26	26	395489.261	2320628.256	20° 58' 28.264" N	85° 01' 52.542" E
27	27	395384.280	2320563.366	20° 58' 15.452" N	85° 01' 52.542" E
28	28	395224.743	2320523.576	20° 58' 14.488" N	85° 01' 52.542" E
29	29	395272.858	2320579.732	20° 58' 14.488" N	85° 01' 52.542" E
30	30	395335.137	2320554.759	20° 58' 11.924" N	85° 01' 52.542" E
31	31	395274.088	2320551.801	20° 58' 11.830" N	85° 01' 52.542" E
32	32	395217.620	2320489.499	20° 57' 56.780" N	85° 01' 52.542" E
33	33	395214.166	2320489.587	20° 57' 56.780" N	85° 01' 52.542" E
34	34	395212.617	2320489.623	20° 57' 56.804" N	85° 01' 52.542" E
35	35	395188.644	2320511.555	20° 57' 52.120" N	85° 01' 52.542" E
36	36	395040.478	2320511.501	20° 57' 52.120" N	85° 01' 52.542" E
37	37	395045.333	2320511.336	20° 57' 50.060" N	85° 01' 52.542" E
38	38	394953.440	2320510.072	20° 57' 19.072" N	85° 01' 52.542" E
39	39	394942.131	2320480.742	20° 57' 14.432" N	85° 01' 52.542" E
40	40	394955.037	2320509.720	20° 57' 14.432" N	85° 01' 52.542" E
41	41	395045.168	2320511.651	20° 57' 17.127" N	85° 01' 52.542" E
42	42	394986.002	2320511.126	20° 57' 8.784" N	85° 01' 52.542" E
43	43	394960.158	2320511.717	20° 57' 8.980" N	85° 01' 52.542" E
44	44	394973.038	2320509.987	20° 57' 4.482" N	85° 01' 52.542" E
45	45	394986.805	2320512.996	20° 57' 5.143" N	85° 01' 52.542" E
46	46	395004.442	2320672.702	20° 56' 04.052" N	85° 01' 52.542" E
47	47	395001.902	2320630.082	20° 56' 49.766" N	85° 01' 52.542" E
48	48	395142.176	2320662.157	20° 56' 49.766" N	85° 01' 52.542" E
49	49	395153.911	2320642.461	20° 56' 43.684" N	85° 01' 52.542" E
50	50	395152.932	2320647.862	20° 56' 43.684" N	85° 01' 52.542" E
51	51	395159.077	2320672.544	20° 56' 43.684" N	85° 01' 52.542" E
52	52	395155.648	2320672.163	20° 56' 46.676" N	85° 01' 52.542" E
53	53	395102.243	2320635.455	20° 56' 35.624" N	85° 01' 52.542" E
54	54	395107.294	2320654.143	20° 56' 37.972" N	85° 01' 52.542" E
55	55	395171.116	2320657.729	20° 56' 37.972" N	85° 01' 52.542" E
56	56	395108.198	2320649.042	20° 56' 42.583" N	85° 01' 52.542" E
57	57	395191.228	2320640.307	20° 56' 42.583" N	85° 01' 52.542" E
58	58	395179.718	2320649.941	20° 56' 42.512" N	85° 01' 52.542" E
59	59	395162.566	2320645.831	20° 56' 42.512" N	85° 01' 52.542" E
60	60	395163.970	2320638.770	20° 56' 42.512" N	85° 01' 52.542" E
61	61	395123.852	2320647.730	20° 56' 43.840" N	85° 01' 52.542" E
62	62	395139.286	2320635.993	20° 56' 43.840" N	85° 01' 52.542" E
63	63	395146.656	2320635.993	20° 56' 43.840" N	85° 01' 52.542" E
64	64	395145.500	2320636.362	20° 56' 48.204" N	85° 01' 52.542" E
65	65	395129.688	2320635.068	20° 56' 28.136" N	85° 01' 52.542" E
66	66	395199.901	2320638.299	20° 56' 28.136" N	85° 01' 52.542" E
67	67	395162.148	2320649.279	20° 56' 25.368" N	85° 01' 52.542" E
68	68	395151.723	2320635.796	20° 56' 25.368" N	85° 01' 52.542" E
69	69	395148.480	2320635.592	20° 56' 26.780" N	85° 01' 52.542" E
70	70	395197.719	2320645.109	20° 56' 26.780" N	85° 01' 52.542" E
71	71	395145.939	2320635.677	20° 56' 19.490" N	85° 01' 52.542" E
72	72	395100.270	2320634.937	20° 56' 16.284" N	85° 01' 52.542" E
73	73	395124.270	2320634.737	20° 56' 19.492" N	85° 01' 52.542" E
74	74	395163.125	2320636.127	20° 56' 19.492" N	85° 01' 52.542" E
75	75	395148.721	2320636.317	20° 56' 15.527" N	85° 01' 52.542" E
76	76	395199.587	2320638.803	20° 56' 8.610" N	85° 01' 52.542" E
77	77	395145.335	2320640.619	20° 56' 19.296" N	85° 01' 52.542" E
78	78	395107.144	2320638.823	20° 56' 19.296" N	85° 01' 52.542" E
79	79	395108.661	2320638.431	20° 56' 19.396" N	85° 01' 52.542" E
80	80	395140.766	2320638.549	20° 56' 05.444" N	85° 01' 52.542" E
81	81	395140.821	2320638.000	20° 56' 05.444" N	85° 01' 52.542" E
82	82	395131.609	2320631.562	20° 55' 23.336" N	85° 01' 52.542" E
83	83	395144.251	2320638.976	20° 55' 24.184" N	85° 01' 52.542" E
84	84	395179.600	2320638.969	20° 55' 24.184" N	85° 01' 52.542" E
85	85	395167.173	2320638.845	20° 55' 24.184" N	85° 01' 52.542" E
86	86	395182.855	2320637.069	20° 55' 23.816" N	85° 01' 52.542" E
87	87	395174.130	2320634.133	20° 55' 21.184" N	85° 01' 52.542" E
88	88	395145.656	2320634.526	20° 55' 19.840" N	85° 01' 52.542" E
89	89	395178.840	2320638.339	20° 55' 19.840" N	85° 01' 52.542" E
90	90	395199.808	2320638.229	20° 55' 19.840" N	85° 01' 52.542" E
91	91	395160.239	2320637.467	20° 55' 17.260" N	85° 01' 52.542" E
92	92	395164.473	2320637.595	20° 55' 17.260" N	85° 01' 52.542" E
93	93	395171.387	2320637.957	20° 55' 15.780" N	85° 01' 52.542" E
94	94	395180.041	2320638.650	20° 55' 16.658" N	85° 01' 52.542" E
95	95	395194.918	2320637.288	20° 55' 16.658" N	85° 01' 52.542" E
96	96	395141.074	2320637.667	20° 55' 15.676" N	85° 01' 52.542" E
97	97	395146.755	2320637.587	20° 55' 15.676" N	85° 01' 52.542" E
98	98	395141.205	2320637.059	20° 55' 14.640" N	85° 01' 52.542" E
99	99	395193.294	2320638.449	20° 55' 14.308" N	85° 01' 52.542" E
100	100	395182.881	2320636.850	20° 55' 14.308" N	85° 01' 52.542" E
101	101	395102.037	2320636.893	20° 55' 9.920" N	85° 01' 52.542" E
102	102	395103.099	2320636.882	20° 55' 1.386" N	85° 01' 52.542" E
103	103	395116.536	2320636.846	20° 55' 1.478" N	85° 01' 52.542" E
104	104	395175.992	2320636.080	20° 55' 15.252" N	85° 01' 52.542" E
105	105	395190.444	2320636.850	20° 55' 0.656" N	85° 01' 52.542" E
106	106	395140.348	2320631.748	20° 54' 06.806" N	85° 01' 52.542" E
107	107	395103.537	2320631.045	20° 54' 06.806" N	85° 01' 52.542" E
108	108	395161.537	2320632.579	20° 54' 06.806" N	85° 01' 52.542" E
109	109	395179.600	2320638.969	20° 54' 06.754" N	85° 01' 52.542" E
110	110	395193.294	2320638.449	20° 54' 06.754" N	85° 01' 52.542" E
111	111	395182.881	2320636.850	20° 54' 06.754" N	85° 01' 52.542" E
112	112	395175.711	2320625.407	20° 54' 39.988" N	85° 01' 52.542" E
113	113	395178.881	2320628.257	20° 54' 40.086" N	85° 01' 52.542" E
114	114	395193.294	2320638.449	20° 53' 46.478" N	85° 01' 52.542" E
115	115	395179.600	2320638.969	20° 53' 46.478" N	85° 01' 52.542" E
116	116	395175.711	2320625.407	20° 53' 42.712" N	85° 01' 52.542" E
117	117	395174.895	2320631.082	20° 53' 42.712" N	85° 01' 52.542" E
118	118	395179.600	2320638.969	20° 53' 46.478" N	85° 01' 52.542" E
119	119	395193.294	2320638.449	20° 53' 46.478" N	85° 01' 52.542" E
120	120	395175.475	2320627.075	20° 53' 46.478" N	85° 01' 52.542" E

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE
CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE,
DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Duburi
Section, NH-200 (New NH-53).



Legend

- Drive_POINTS
- GCP_POINTS
- ROW line only
- ▨ PLOT_FOREST

0 100 200 400 600 800
Meters

SCALE : 1:3,960

DERIVE POINTS COORDINATE

SL_NO	PILLER_NO	EASTING	NORTHING	LONGITUDE	LATITUDE
20	20	395040.2317	2320269.251	85° 59' 24.9144" E	20° 58' 48.1260" N
21	21	395052.4547	2320268.438	85° 59' 25.3356" E	20° 58' 48.1044" N
22	22	395135.8203	2320263.246	85° 59' 28.2228" E	20° 58' 47.9496" N
23	23	395234.9526	2319851.898	85° 59' 31.7472" E	20° 58' 34.5936" N
24	24	395292.6284	2319609.785	85° 59' 33.7956" E	20° 58' 26.7312" N
25	25	395230.9141	2319633.298	85° 59' 31.6536" E	20° 58' 27.4836" N
26	26	395189.2813	2319658.256	85° 59' 30.2064" E	20° 58' 28.2864" N
27	27	395194.26	2319263.366	85° 59' 30.4656" E	20° 58' 15.4452" N
28	28	395224.7433	2319232.576	85° 59' 31.5276" E	20° 58' 14.4480" N
29	29	395272.8579	2319179.732	85° 59' 33.2052" E	20° 58' 12.7380" N
30	30	395263.3373	2319154.759	85° 59' 32.8812" E	20° 58' 11.9244" N
31	31	395274.0982	2319151.801	85° 59' 33.2556" E	20° 58' 11.8308" N
32	32	395217.6198	2318689.499	85° 59' 31.4016" E	20° 57' 56.7828" N
33	33	395214.1658	2318689.587	85° 59' 31.2792" E	20° 57' 56.7864" N
34	34	395132.6366	2318690.623	85° 59' 28.4568" E	20° 57' 56.8044" N

DGPS SURVEY COORDINATES OF GCP POINTS

SL_NO	POINT_ID	EASTING	NORTHING	LATITUDE	LONGITUDE
22	57	394703.965	2320292.519	20°58'48.81439"N	85°59'13.26300"E
30	67	393224.156	2319203.937	20°58'13.10341"N	85°58'22.26062"E
32	63	393679.073	2319525.838	20°58'23.66742"N	85°58'37.94168"E
33	60	395118.046	2319606.062	20°58'26.57358"N	85°59'27.75215"E

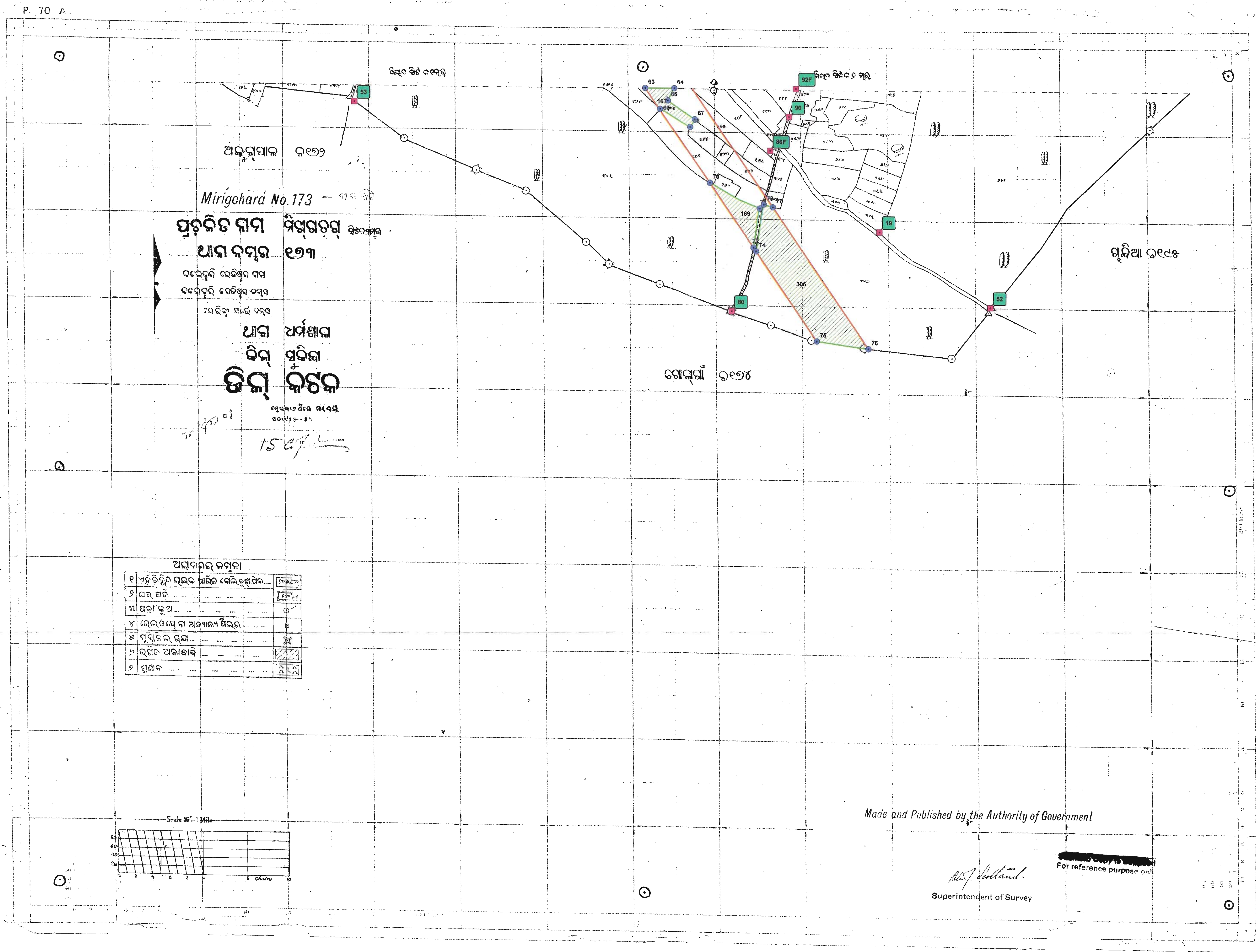
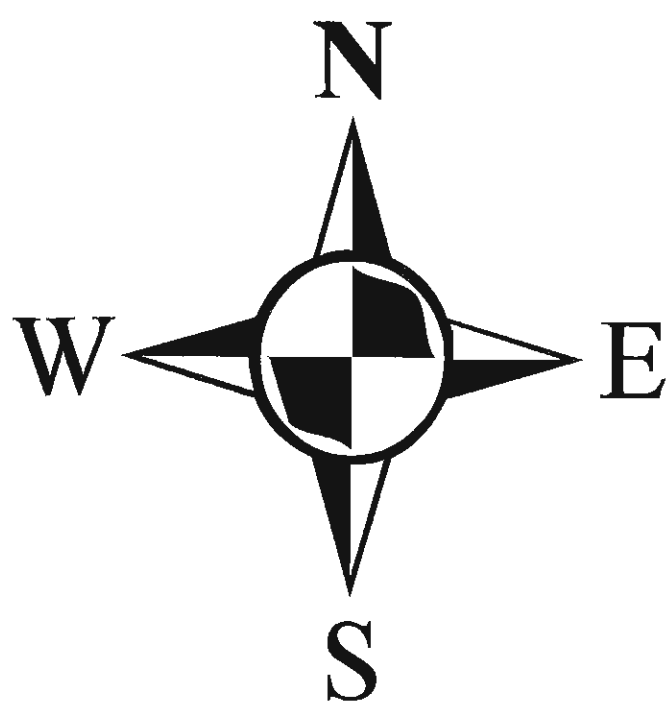
FOREST AREA STATUS

Sl No.	Village Name	Plot No.		Kissam		Alloted Area in	Alloted Area in	Surveyed Area in
		Sabik	Hal	Sabik	Hal	Acre	Ha.	Ha.
10	Gobarghati	109		Dali Jungle		14.500	5.868	5.178
34	Gobarghati	5		Sal Jungle		7.862	3.182	3.182



DGPS SURVEY CONDUCTED AND MAP PREPARED BY:-
SOFTA GEOTECHNICAL PVT. LTD.
CF-167, SECTOR-1, SALT LAKE CITY, KOLKATA - 64

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Dubur Section, NH-200 (New NH-53).



DERIVE POINTS COORDINATES

SL_NO	PILLER_NO	EASTING	NORTHING	LONGITUDE	LATITUDE
63	63	395446.6565	2315966.853	85° 59' 39.9228" E	20° 56' 28.2804" N
64	64	395514.5503	2315966.362	85° 59' 42.2736" E	20° 56' 28.2804" N
66	66	395499.6008	2315938.299	85° 59' 41.7624" E	20° 56' 27.3624" N
67	67	395562.2484	2315894.279	85° 59' 43.9404" E	20° 56' 25.9440" N
68	68	395551.7234	2315875.796	85° 59' 43.5804" E	20° 56' 25.3428" N
69	69	395481.4798	2315918.592	85° 59' 41.1396" E	20° 56' 26.7180" N
70	70	395597.7592	2315745.509	85° 59' 45.2004" E	20° 56' 21.1128" N
71	71	395714.9389	2315685.677	85° 59' 49.2720" E	20° 56' 19.1904" N
72	72	395700.2699	2315594.937	85° 59' 48.7824" E	20° 56' 16.2384" N
73	73	395724.2699	2315694.737	85° 59' 49.5924" E	20° 56' 19.4892" N
74	74	395706.1246	2315586.327	85° 59' 48.9876" E	20° 56' 15.9576" N
75	75	395848.7214	2315376.317	85° 59' 53.9700" E	20° 56' 9.1572" N
76	76	395969.5869	2315358.803	85° 59' 58.1568" E	20° 56' 8.6100" N
77	77	395745.5355	2315688.419	85° 59' 50.3304" E	20° 56' 19.2876" N

DGPS SURVEY COORDINATES OF GCP POINTS

SL_NO	POINT_ID	EASTING	NORTHING	LATITUDE	LONGITUDE
13	19	395995.746	2315630.57	20°56'17.45579"N	85°59'59.00460"E
18	52	396255.257	2315455.027	20°56'11.79909"N	86°00'08.02656"E
39	53	394764.596	2315935.645	20°56'27.12659"N	85°59'16.31614"E
44	80	395649.434	2315446.743	20°56'11.40669"N	85°59'47.05528"E
50	90	395783.723	2315899.981	20°56'26.17495"N	85°59'51.60613"E
53	86F	395739.221	2315819.431	20°56'23.54610"N	85°59'50.08292"E
54	92F	395799.689	2315965.09	20°56'28.29576"N	85°59'52.14476"E

Legend

- GCP_POINTS
- Drive_POINTS
- ROW line only
- PLOT_FOREST

FOREST AREA STATUS						
Sl No.	Village Name	Plot No.		Kissam		Surveyed Area in Ha.
		Sabik	Hal	Sabik	Hal	
12	Mirigchara	169	-	Sal Jungle	-	0.558
13	Mirigchara	306	-	Sal Jungle	-	3.077
26	Mirigchara	167	-	Jhada Jungle	-	0.461



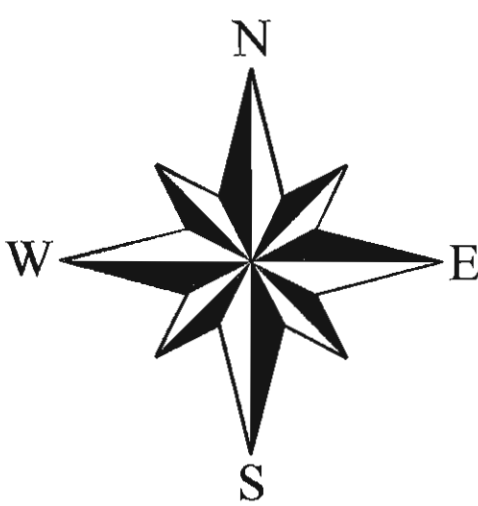
0 100 200 400 600 800 Meters

SCALE- 1:3960



DGPS SURVEY CONDUCTED AND MAP PREPARED BY:-
SOFTA GEOTECHNICAL PVT. LTD.
CF-167, SECTOR-I, SALT LAKE CITY, KOLKATA - 64

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Dubur Section, NH-200 (New NH-53).



200 100 0 200 400 600 800 Meters

SCALE- 1:3960

DERIVE POINTS COORDINATES

SL_NO	PILLER_NO	EASTING	NORTHING	LATITUDE	LONGITUDE
37	37	395045.3332	2317531.336	20° 57' 19.0800" N	85° 59' 25.6884" E
38	38	394953.4397	2317532.07	20° 57' 19.0872" N	85° 59' 22.5060" E
39	39	394942.131	2317480.742	20° 57' 17.4132" N	85° 59' 22.1244" E
40	40	394955.0372	2317359.72	20° 57' 13.4820" N	85° 59' 22.5996" E
41	41	395006.1053	2317349.851	20° 57' 13.1724" N	85° 59' 24.3672" E
42	42	394986.0022	2317215.126	20° 57' 8.7840" N	85° 59' 23.7012" E
43	43	394960.1585	2317221.717	20° 57' 8.9928" N	85° 59' 22.8048" E
44	44	394973.0179	2317094.987	20° 57' 4.8744" N	85° 59' 23.2800" E
45	45	394886.8045	2317072.996	20° 57' 4.1436" N	85° 59' 20.2992" E
46	46	395030.4441	2316762.862	20° 56' 54.0852" N	85° 59' 25.3392" E
47	47	395001.9015	2316630.082	20° 56' 49.7616" N	85° 59' 24.3816" E
48	48	395114.2759	2316462.157	20° 56' 44.3220" N	85° 59' 28.3056" E
49	49	395153.9112	2316442.461	20° 56' 43.6884" N	85° 59' 29.6844" E
50	50	395152.9322	2316472.862	20° 56' 44.6784" N	85° 59' 31.5708" E
51	51	395209.0769	2316472.544	20° 56' 44.6784" N	85° 59' 31.5888" E
52	52	395215.6482	2316472.163	20° 56' 44.6676" N	85° 59' 31.8156" E
56	56	395208.1977	2316408.042	20° 56' 42.5832" N	85° 59' 31.5708" E
57	57	395191.2276	2316404.307	20° 56' 42.4572" N	85° 59' 30.9840" E
58	58	395179.7182	2316394.941	20° 56' 42.1512" N	85° 59' 30.5880" E
59	59	395162.2557	2316405.181	20° 56' 42.4788" N	85° 59' 29.9796" E
60	60	395156.3702	2316398.77	20° 56' 42.2700" N	85° 59' 29.7780" E
61	61	395123.8517	2316447.73	20° 56' 43.8540" N	85° 59' 28.6404" E

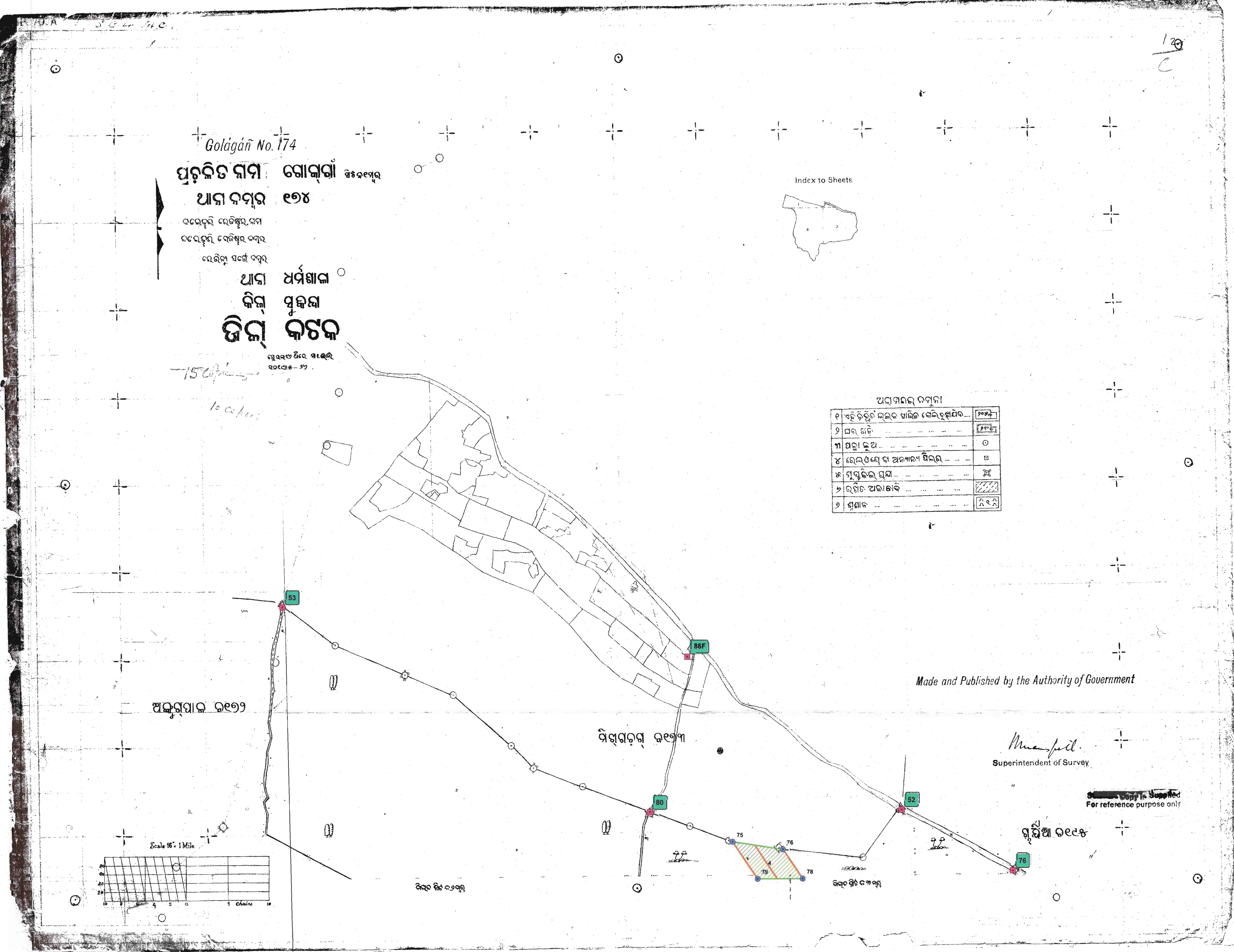
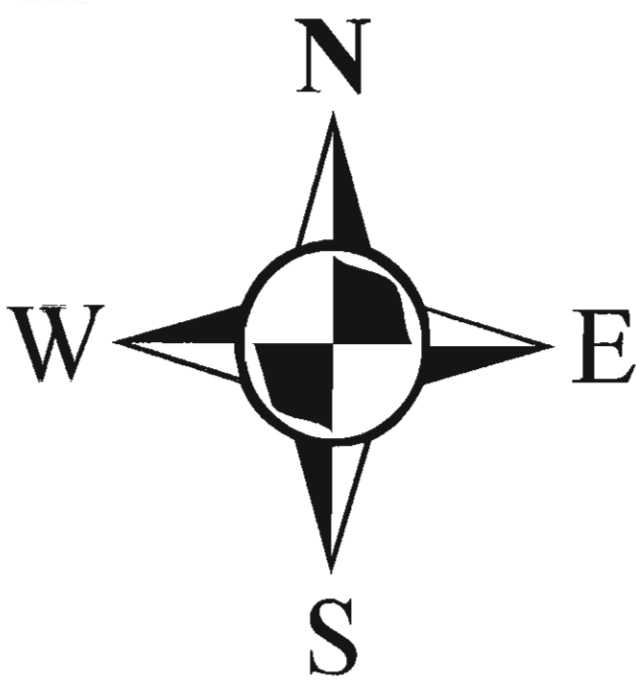
DGPS SURVEY COORDINATES OF GCP POINTS				
SL_NO	POINT_ID	EASTING	NORTHING	LONGITUDE
15	49	393934.008	2316888.389	20° 56' 57.94179" N
16	50	395009.325	2317341.092	20° 57' 12.88679" N
19	13	394659.759	2317260.634	20° 57' 10.19822" N
48	88	395154.056	2317920.074	20° 57' 31.74696" N
52	14	394403.777	2316250.989	20° 56' 37.30843" N

FOREST AREA STATUS				
Sl No.	Village Name	Plot No.	Resam	Surveyed Area in
28	Mingchira	209	Sai Jungie	6.122
29	Mingchira	144	Sai Jungie	0.507
31	Mingchira	35	Sai Jungie	1.891
32	Mingchira	19	Jungle Jhali	3.346
36	Mingchira	208	Sai Jungie	0.259

Legend

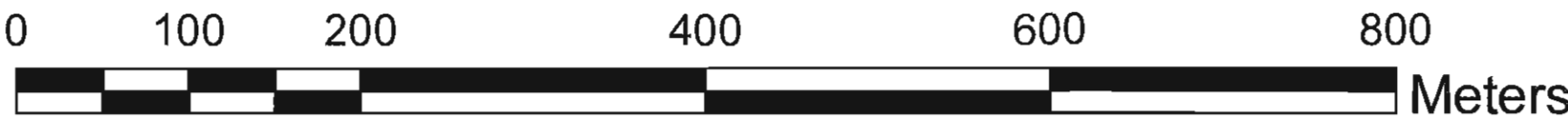
- Drive_POINTS
- GCP_POINTS
- ROW line only
- PLOT_FOREST

MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Duburi Section, NH-200 (New NH-53).



LEGEND

- Drive_POINTS
- GCP_POINTS
- ROW line only
- PLOT_FOREST



SCALE : 1:3,960

DGPS SURVEY COORDINATES OF GCP POINTS

SL_NO	POINT_ID	EASTING	NORTHING	LATITUDE	LONGITUDE
18	52	396255.257	2315455.027	20°56'11.79909"N	86°00'08.02656"E
39	53	394764.596	2315935.645	20°56'27.12659"N	85°59'16.31614"E
43	76	396523.422	2315309.932	20°56'07.13428"N	86°00'17.34143"E
44	80	395649.434	2315446.743	20°56'11.40669"N	85°59'47.05528"E
53	86F	395739.221	2315819.431	20°56'23.54610"N	85°59'50.08292"E

DERIVE POINTS COORDINATE

SL_NO	PILLER_NO	EASTING	NORTHING	LONGITUDE	LATITUDE
75	75	395848.7214	2315376.317	85° 59' 53.9700" E	20° 56' 9.1572" N
76	76	395969.5869	2315358.803	85° 59' 58.1568" E	20° 56' 8.6100" N
78	78	396017.1435	2315288.823	85° 59' 59.8200" E	20° 56' 6.3456" N
79	79	395908.6606	2315288.431	85° 59' 56.0652" E	20° 56' 6.3096" N

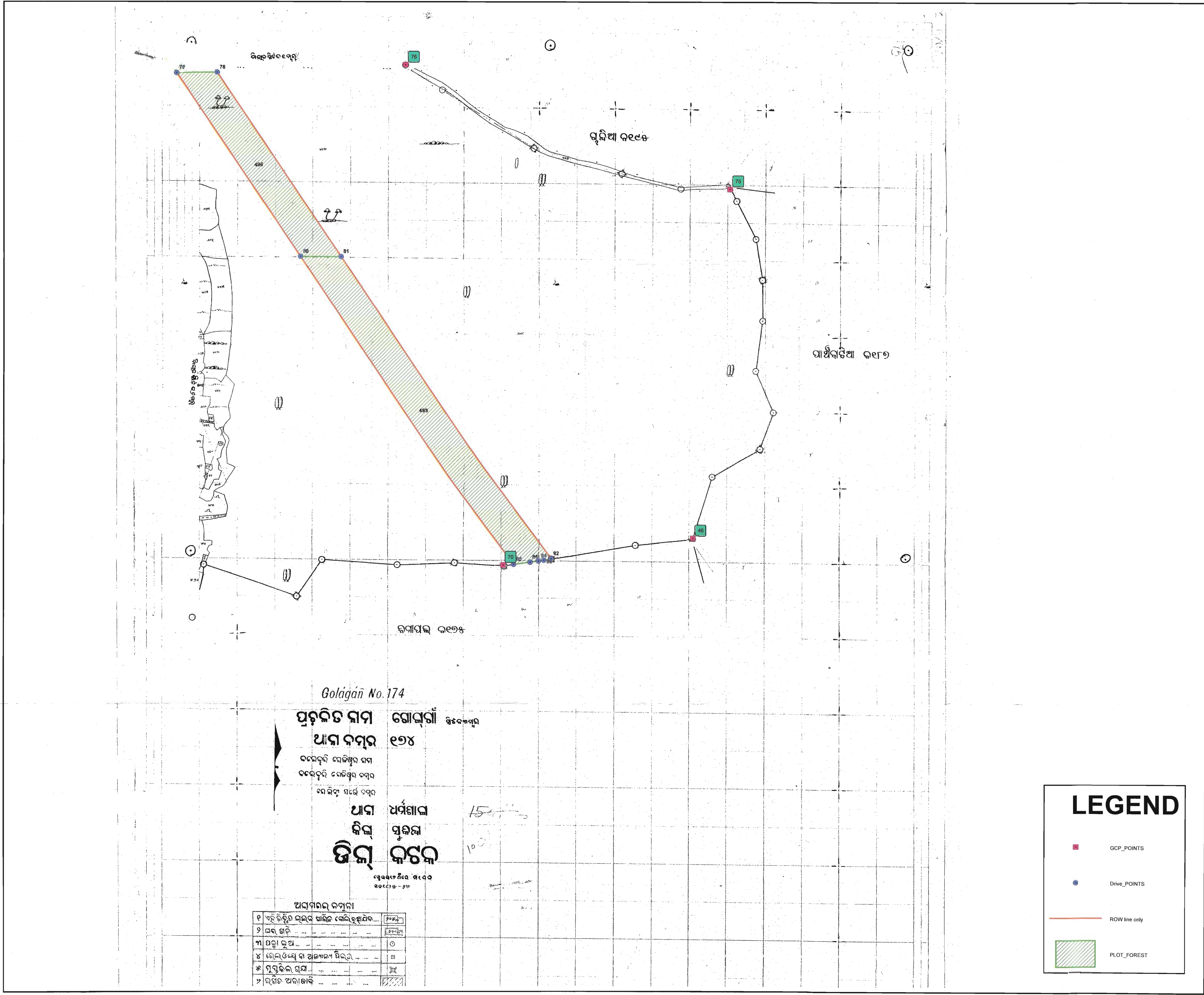
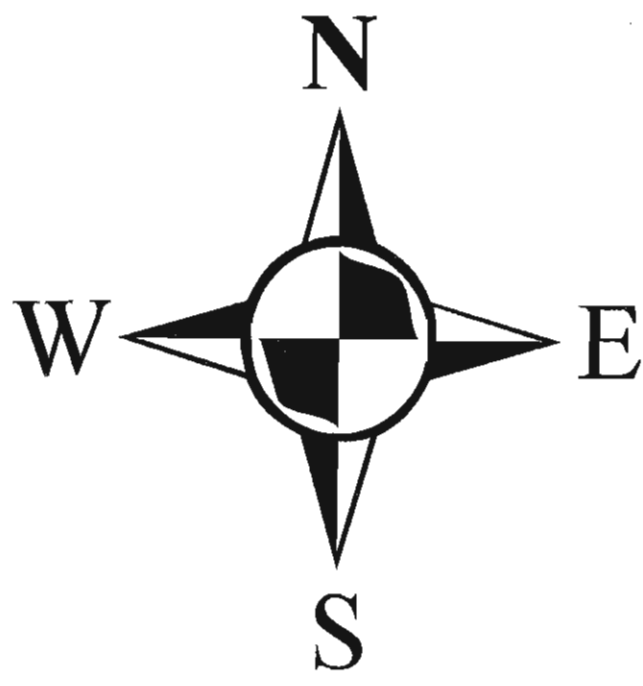
FOREST AREA STATUS

Sl No.	Village Name	Plot No.				Alloted Area in Acre	Alloted Area in Ha.	Surveyed Area in Ha.
		Sabik	Hal	Sabik	Hal			
14	Golagaon	4	-	Jhati Jungle	Express Highway	2.081	0.842	0.842



DGPS SURVEY CONDUCTED AND MAP PREPARED BY:-
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MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Duburi Section, NH-200 (New NH-53).



0 100 200 400 600 800 Meters

SCALE : 1:3,960

DERIVE POINTS COORDINATES					
SL_NO	PILLER_NO	EASTING	NORTHING	LONGITUDE	LATITUDE
78	78	396017.1435	2315288.823	20° 56' 6.3456" N	85° 59' 59.8200" E
79	79	395908.6606	2315288.431	20° 56' 6.3096" N	85° 59' 56.0652" E
80	80	396240.7661	2314798.549	20° 55' 50.4444" N	86° 00' 7.6680" E
81	81	395449.8213	2314798.08	20° 55' 50.4656" N	85° 00' 21.4408" E
82	82	396934.6588	2313991.562	20° 55' 24.3339" N	86° 00' 51.1328" E
83	83	396894.2512	2313986.976	20° 55' 24.1824" N	86° 00' 30.4632" E
84	84	396879.5997	2313984.869	20° 55' 24.1104" N	86° 00' 29.3536" E
85	85	396857.2729	2313981.925	20° 55' 24.0096" N	86° 00' 28.1916" E
86	86	396812.8555	2313976.069	20° 55' 23.8116" N	86° 00' 27.6480" E

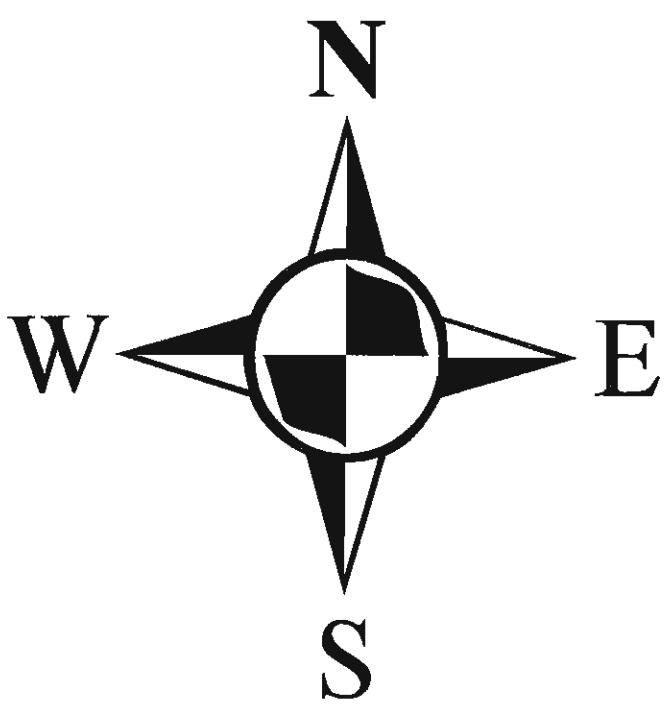
DGPS SURVEY COORDINATES OF GCP POINTS				
SL_NO	POINT_ID	EASTING	NORTHING	LONGITUDE
8	46	397294.686	2314046.189	20°55'26.18776"N
40	70	396784.67	2313974.446	20°55'23.75203"N
42	75	397394.128	2314978.278	20°55'56.52269"N
43	76	396523.422	2315309.932	20°56'07.13428"N

FOREST AREA STATUS								
SI No.	Village Name	Plot No.		Kissam		Alloted Area in Acre	Alloted Area in Ha.	Surveyed Area in Ha.
		Sabik	Hal	Sabik	Hal			
15	Golagaon	496	-	Sal Jungle	Express Highway	13.173	5.331	5.331
16	Golagaon	498	-	Sal Jungle	Express Highway	22.111	8.948	8.948



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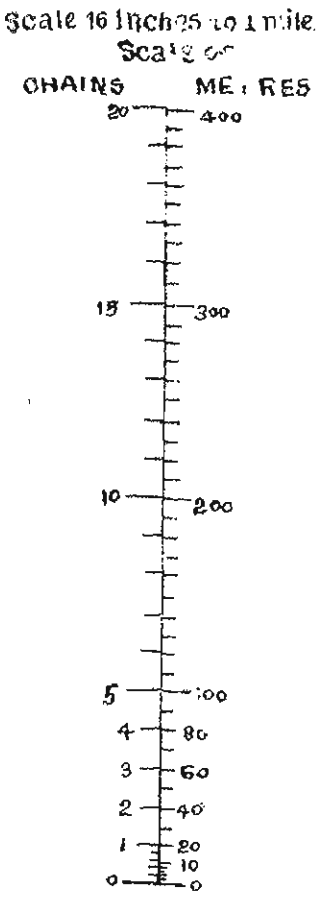
MAP SHOWING DGPS SURVEYED COORDINATES AND DERIVE CO-ORDINATE OF FOREST LAND UNDER TOMKA FOREST RANGE, DFO CUTTACK, IN JAJPUR DISTRICT Chandikhole to Dubur Section, NH-200 (New NH-53).



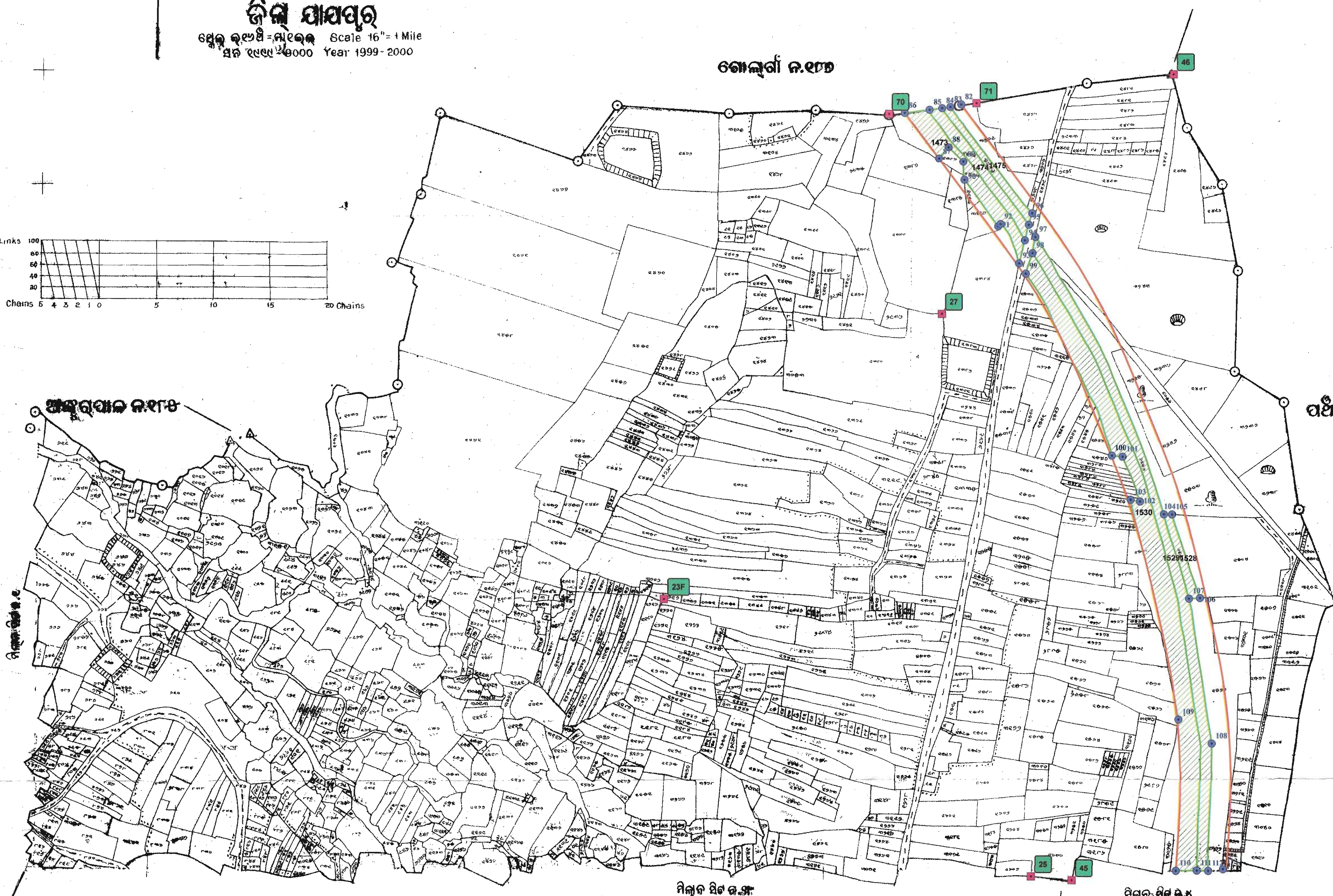
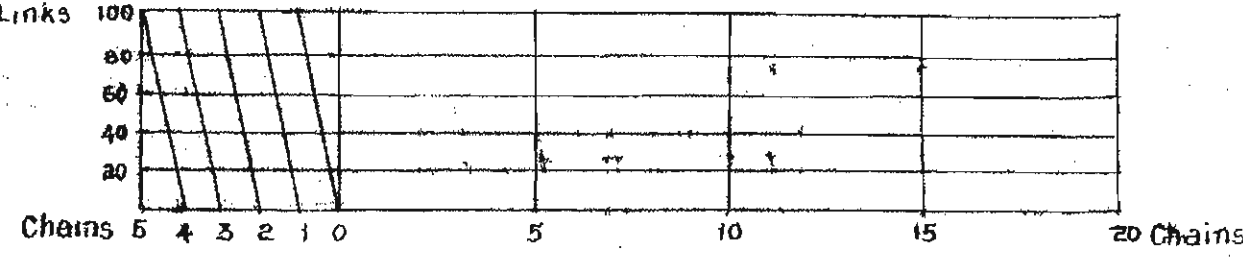
ମୌଜା ନିମାପାଲି ପିଟ ନ.୨
ଥାନା ସୁକିନ୍ଦା ନ.୧୮୮
ଚନ୍ଦ୍ରସିଂହ ସୁକିନ୍ଦା ନ.୧୮୮
NIMAPALI SHEET No.2
Thana Sukinda No.188
ଜିଲ୍ଲା ପାଞ୍ଚବୁର
ସ୍କେଲ ୧:୧୦୦୦ Scale 1:1000
ସନ ୧୯୯୯-୨୦୦୦ Year 1999-2000

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 O.S.B.S. rules 1962 on 25th March, 2000.

Settlement Officer.



- ସ୍ତମ୍ଭ
- ୧. ଡ୍ରାଇଭିଂ
 - ୨. ଡ୍ରାଇଭିଂ
 - ୩. ଡ୍ରାଇଭିଂ
 - ୪. ଡ୍ରାଇଭିଂ
 - ୫. ଡ୍ରାଇଭିଂ
 - ୬. ଡ୍ରାଇଭିଂ
 - ୭. ଡ୍ରାଇଭିଂ
 - ୮. ଡ୍ରାଇଭିଂ
 - ୯. ଡ୍ରାଇଭିଂ
 - ୧୦. ଡ୍ରାଇଭିଂ



DERIVE POINTS COORDINATE

SL_NO	PILLER_NO	EASTING	NORTHING	LATITUDE	LONGITUDE
82	82	396913.6588	2313991.562	20° 55' 24.3336" N	86° 00' 31.1328" E
83	83	396894.2512	2313986.976	20° 55' 24.1824" N	86° 00' 30.4632" E
84	84	396879.5997	2313984.869	20° 55' 24.1104" N	86° 00' 29.9556" E
85	85	396857.2729	2313981.925	20° 55' 24.0096" N	86° 00' 29.1816" E
86	86	396812.8555	2313976.069	20° 55' 23.8116" N	86° 00' 27.6480" E
87	87	396874.1302	2313894.133	20° 55' 21.1584" N	86° 00' 29.7864" E
88	88	396891.1696	2313914.586	20° 55' 21.8280" N	86° 00' 30.3696" E
89	89	396917.8397	2313888.339	20° 55' 20.9784" N	86° 00' 31.2984" E
90	90	396919.8082	2313856.229	20° 55' 19.9344" N	86° 00' 31.3740" E
91	91	396984.4725	2313777.595	20° 55' 17.2560" N	86° 00' 33.4836" E
92	92	397017.3867	2313707.957	20° 55' 15.1320" N	86° 00' 34.7832" E
93	93	397028.0406	2313748.65	20° 55' 16.4568" N	86° 00' 35.1432" E
94	94	397034.9181	2313776.288	20° 55' 17.3568" N	86° 00' 35.3772" E
95	95	397041.074	2313796.687	20° 55' 18.0228" N	86° 00' 35.5860" E
96	96	397046.7553	2313754.387	20° 55' 16.6476" N	86° 00' 35.7912" E
97	97	397041.7053	2313726.059	20° 55' 15.7260" N	86° 00' 35.6220" E
98	98	397029.3942	2313689.449	20° 55' 14.5308" N	86° 00' 35.2044" E
99	99	397182.8811	2313365.85	20° 55' 4.0368" N	86° 00' 40.5864" E
100	100	397202.0369	2313363.893	20° 55' 3.9792" N	86° 00' 41.2488" E
101	101	397233.0991	2313283.882	20° 55' 1.3836" N	86° 00' 42.3432" E
102	102	397216.5361	2313286.846	20° 55' 1.4736" N	86° 00' 41.7672" E
103	103	397275.9917	2313261.09	20° 55' 0.6492" N	86° 00' 43.8300" E
104	104	397290.4441	2313260.85	20° 55' 0.6456" N	86° 00' 44.3304" E
105	105	397340.3482	2313111.748	20° 54' 55.8036" N	86° 00' 46.0908" E
106	106	397320.5373	2313110.845	20° 54' 55.7712" N	86° 00' 45.4068" E
107	107	397361.5374	2312852.579	20° 54' 47.3796" N	86° 00' 46.8792" E
108	108	397302.1837	2312895.189	20° 54' 48.7548" N	86° 00' 44.8164" E
109	109	397296.699	2312625.488	20° 54' 39.9816" N	86° 00' 44.6832" E
110	110	397334.291	2312625.922	20° 54' 40.0032" N	86° 00' 45.9864" E
111	111	397354.7111	2312625.407	20° 54' 39.9888" N	86° 00' 46.6920" E
112	112	397381.1018	2312628.257	20° 54' 40.0896" N	86° 00' 47.6028" E

DGPS SURVEY COORDINATES OF GCP POINTS

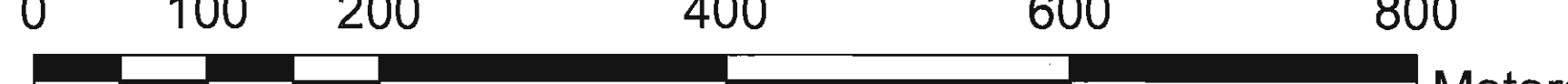
SL_NO	POINT_ID	EASTING	NORTHING	LATITUDE	LONGITUDE
3	23F	396379.548	2313109.192	20°54'55.52908"N	86°00'12.83390"E
4	27	396879.022	2313617.734	20°55'12.16940"N	86°00'30.01413"E
8	46	397294.686	2314046.189	20°55'26.18776"N	86°00'44.31122"E
34	45	397110.284	2312608.51	20°54'39.39206"N	86°00'38.23475"E
38	25	397037.419	2312614.631	20°54'39.57650"N	86°00'35.71132"E
40	70	396784.67	2313974.446	20°55'23.75203"N	86°00'26.67168"E
41	71	396941.119	2313993.771	20°55'24.41199"N	86°00'32.08323"E

FOREST AREA STATUS

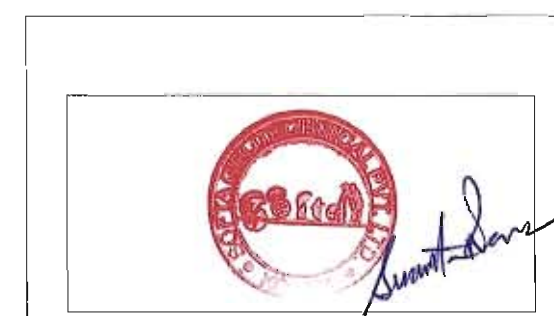
Sl No.	Village Name	Plot No.	Sabik	Hal	Kissam	Hal	Alloted Area in Acre	Alloted Area in Ha.	Surveyed Area in Ha.
17	Nimapali	401	1473	Sal Jungle	Nayan Jori	2.011	0.814	0.814	
18	Nimapali	401	1474	Sal Jungle	Express Highway	1.316	0.532	0.532	
19	Nimapali	401	1475	Sal Jungle	Nayan Jori	0.847	0.343	0.343	
20	Nimapali	401	1530	Sal Jungle	Nayan Jori	9.467	3.831	3.831	
21	Nimapali	401	1529	Sal Jungle	Express Highway	5.469	2.213	2.213	
22	Nimapali	401	1528	Sal Jungle	Nayan Jori	0.614	0.249	0.249	

Legend

- GCP_POINTS
- Drive_POINTS
- ROW line only
- PLOT_FOREST



SCALE- 1:3,960



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