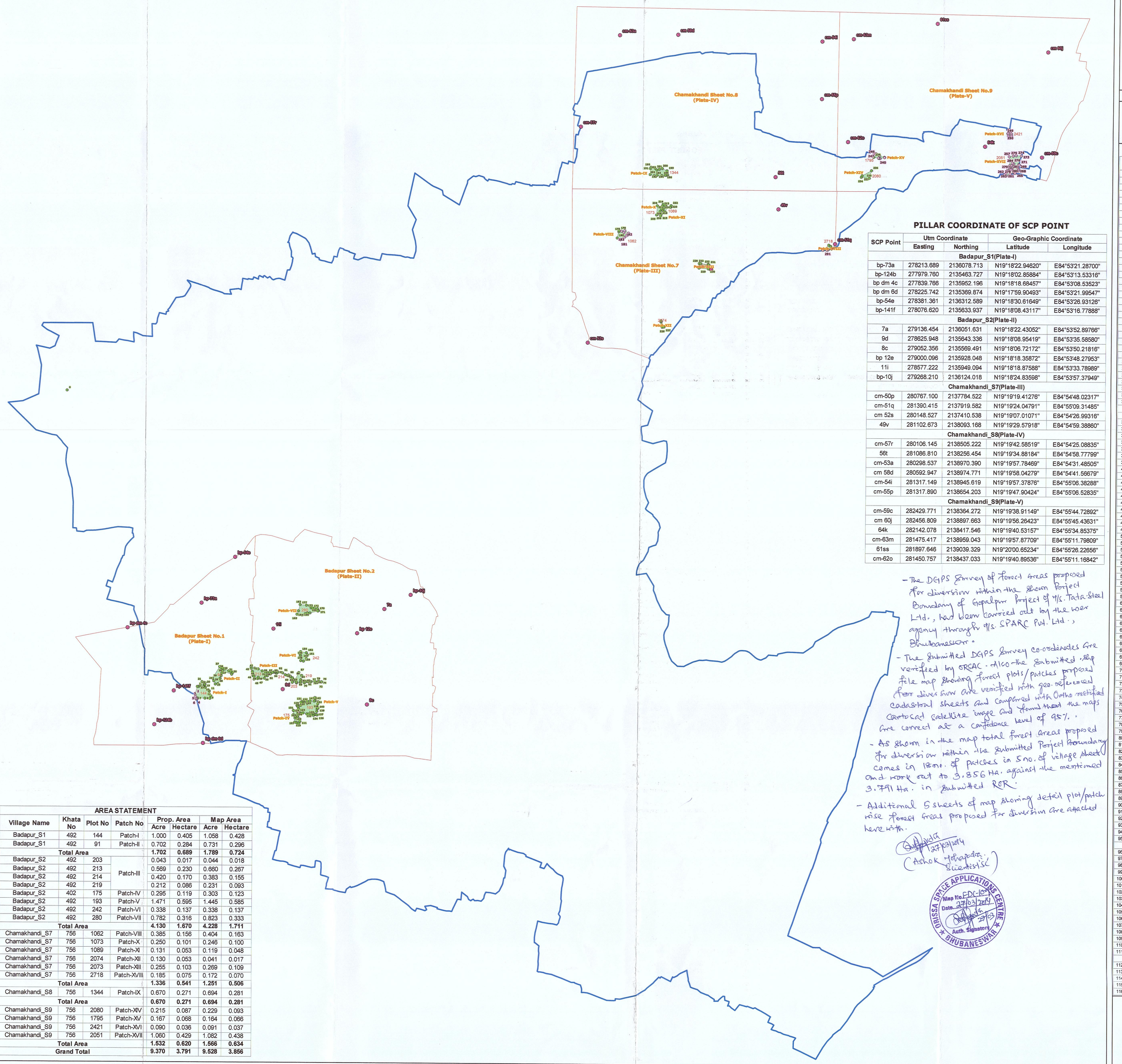

INDEX MAP SHOWING REVENUE FOREST AREAS ON TATA STEEL LIMITED, GOPALPUR

N

0 100 200 400 600 800 M.

Scale- 1:8,000

LEGEND

- SCP Point
- Forest Derived Point
- Forest Observation Point
- Village Sheet Boundary
- 2178 Forest Plot No
- Project Boundary
- Forest Patch

PILLAR COORDINATE OF SCP POINT

SCP Point	Utm Coordinate		Geo-Graphic Coordinate	
	Easting	Northing	Latitude	Longitude
Badapur_S1(Plate-I)				
bp-73a	278213.689	2136078.713	N19°18'22.94620"	E84°53'21.28700"
bp-124b	277979.760	2135463.727	N19°18'02.85884"	E84°53'13.53316"
bp dm 4c	277839.766	2135952.196	N19°18'18.68457"	E84°53'08.53523"
bp dm 6d	278225.742	2135369.874	N19°17'59.90493"	E84°53'21.99547"
bp-54e	278381.361	2136312.589	N19°18'30.61649"	E84°53'26.93126"
bp-141f	278076.620	2135633.937	N19°18'08.43117"	E84°53'16.77888"
Badapur_S2(Plate-II)				
7a	279136.454	2136051.631	N19°18'22.43052"	E84°53'52.89766"
9d	278625.948	2135643.336	N19°18'08.95419"	E84°53'35.58580"
8c	279052.356	2135569.491	N19°18'06.72172"	E84°53'50.21816"
bp 12e	279000.096	2135928.048	N19°18'18.35872"	E84°53'48.27953"
11i	278577.222	2135949.094	N19°18'18.87588"	E84°53'33.78989"
bp-10j	279268.210	2136124.018	N19°18'24.83598"	E84°53'57.37949"
Chamakhandi_S7(Plate-III)				
cm-50p	280767.100	2137784.522	N19°19'19.41276"	E84°54'48.02317"
cm-51q	281390.415	2137919.582	N19°19'24.04791"	E84°55'09.31485"
cm 52s	280148.527	2137410.538	N19°19'07.01071"	E84°54'26.99316"
49v	281102.673	2138093.168	N19°19'29.57918"	E84°54'59.38860"
Chamakhandi_S8(Plate-IV)				
cm-57r	280106.145	2138505.222	N19°19'42.58519"	E84°54'25.08835"
56t	281086.810	2138256.454	N19°19'34.88184"	E84°54'58.77799"
cm-53a	280298.537	2138970.390	N19°19'57.78469"	E84°54'31.48505"
cm 58d	280592.947	2138974.771	N19°19'58.04279"	E84°54'41.56679"
cm-54i	281317.149	2138945.619	N19°19'57.37876"	E84°55'06.38288"
cm-55p	281317.890	2138654.203	N19°19'47.90424"	E84°55'06.52835"
Chamakhandi_S9(Plate-V)				
cm-59c	282429.771	2138364.272	N19°19'38.91149"	E84°55'44.72892"
cm 60j	282456.809	2138897.663	N19°19'56.26423"	E84°55'45.43631"
64k	282142.078	2138417.546	N19°19'40.53157"	E84°55'34.85375"
cm-63m	281475.417	2138959.043	N19°19'57.87709"	E84°55'11.79809"
61ss	281897.646	2139039.329	N19°20'00.65234"	E84°55'26.22656"
cm-62o	281450.757	2138437.033	N19°19'40.89536"	E84°55'11.16842"

- The DGPS Survey of forest areas proposed for diversion within the shown Project Boundary of Gopalpur Project of M/s. Tata Steel Ltd., had been carried out by the user agency through M/s. SPARC Pvt. Ltd., Bhubaneswar.
- The submitted DGPS Survey co-ordinates are verified by ORSAC. Also the submitted shp file map showing forest plots/patches proposed for diversion are verified with geo-referenced cadastral sheets and compared with Ortho rectified Cartosat satellite image and found that the maps are correct at a confidence level of 95%.
- As shown in the map total forest areas proposed for diversion within the submitted Project Boundary comes in 18 no. of patches in 5 no. of village sheets and work out to 3.856 Ha. against the mentioned 3.791 Ha. in submitted RER.
- Additional 5 sheets of map showing detail plot/patch wise forest areas proposed for diversion are attached herewith.

27/03/2014

(Ashok Mohapatra)
Scientist SE

ORISSA SPACE APPLICATIONS CENTRE
Map No. EDC-10
Date 27/03/2014
Auth. Signatory
BHUBANESWAR

AREA STATEMENT

Village Name	Khata No	Plot No	Patch No	Prop. Area Acre	Prop. Area Hectare	Map Area Acre	Map Area Hectare
Badapur_S1	492	144	Patch-I	1.000	0.405	1.058	0.428
Badapur_S1	492	91	Patch-II	0.702	0.284	0.731	0.296
Total Area				**1.702**	**0.689**	**1.789**	**0.724**
Badapur_S2	492	203	Patch-III	0.043	0.017	0.044	0.018
Badapur_S2	492	213		0.569	0.230	0.660	0.267
Badapur_S2	492	214		0.420	0.170	0.383	0.155
Badapur_S2	492	219		0.212	0.086	0.231	0.093
Badapur_S2	402	175	Patch-IV	0.295	0.119	0.303	0.123
Badapur_S2	492	193	Patch-V	1.471	0.595	1.445	0.585
Badapur_S2	492	242	Patch-VI	0.338	0.137	0.338	0.137
Badapur_S2	492	280	Patch-VII	0.782	0.316	0.823	0.333
Total Area				**4.130**	**1.670**	**4.228**	**1.711**
Chamakhandi_S7	756	1062	Patch-VIII	0.385	0.156	0.404	0.163
Chamakhandi_S7	756	1073	Patch-X	0.250	0.101	0.246	0.100
Chamakhandi_S7	756	1089	Patch-XI	0.131	0.053	0.119	0.048
Chamakhandi_S7	756	2074	Patch-XII	0.130	0.053	0.041	0.017
Chamakhandi_S7	756	2073	Patch-XIII	0.255	0.103	0.269	0.109
Chamakhandi_S7	756	2718	Patch-XVIII	0.185	0.075	0.172	0.070
Total Area				**1.336**	**0.541**	**1.251**	**0.506**
Chamakhandi_S8	756	1344	Patch-IX	0.670	0.271	0.694	0.281
Total Area				**0.670**	**0.271**	**0.694**	**0.281**
Chamakhandi_S9	756	2080	Patch-XIV	0.215	0.087	0.229	0.093
Chamakhandi_S9	756	1795	Patch-XV	0.167	0.068	0.164	0.066
Chamakhandi_S9	756	2421	Patch-XVI	0.090	0.036	0.091	0.037
Chamakhandi_S9	756	2051	Patch-XVII	1.060	0.429	1.082	0.438
Total Area				**1.532**	**0.620**	**1.566**	**0.634**
Grand Total				**9.370**	**3.791**	**9.528**	**3.856**

FOREST PILLAR COORDINATE OF OBSERVATION POINT

Sl No	Pillar ID	Utm Coordinate Easting	Utm Coordinate Northing	Geo-Graphic Coordinate Latitude	Geo-Graphic Coordinate Longitude
VILLAGE- Badapur Sheet No.1(Plate-I)					
Patch-I					
1	1	278195.078	2135654.024	N19°18'09.13116"	E84°53'20.82690"
2	7	278197.879	2135596.423	N19°18'07.25953"	E84°53'20.94685"
3	8	278224.251	2135596.414	N19°18'07.27365"	E84°53'22.19234"
4	9	278259.661	2135595.776	N19°18'07.26299"	E84°53'23.06274"
5	10	278264.735	2135607.546	N19°18'07.64766"	E84°53'23.23155"
6	11	278258.049	2135631.647	N19°18'08.42778"	E84°53'22.92408"
7	12	278251.628	2135637.208	N19°18'08.60864"	E84°53'22.77028"
8	13	278235.773	2135646.834	N19°18'09.01106"	E84°53'22.22217"
9	16	278229.502	2135657.689	N19°18'09.26398"	E84°53'22.00415"
10	17	278229.008	2135660.166	N19°18'09.34432"	E84°53'21.98614"
11	18	278229.997	2135662.789	N19°18'09.42997"	E84°53'22.01897"
12	19	278233.113	2135664.741	N19°18'09.49469"	E84°53'22.12486"
13	20	278234.078	2135673.602	N19°18'09.78314"	E84°53'22.15422"
14	21	278219.191	2135678.337	N19°18'09.93119"	E84°53'21.64245"
15	22	278210.153	2135661.644	N19°18'09.38490"	E84°53'21.33992"
16	23	278202.750	2135654.243	N19°18'09.14134"	E84°53'21.08951"
Patch-II					
17	24	278277.973	2135683.103	N19°18'10.10943"	E84°53'23.65336"
18	25	278285.423	2135666.488	N19°18'09.57219"	E84°53'23.91539"
19	26	278309.589	2135695.559	N19°18'10.52695"	E84°53'24.73082"
20	27	278314.594	2135709.680	N19°18'10.99476"	E84°53'24.89633"
21	28	278317.782	2135721.928	N19°18'11.38750"	E84°53'25.00037"
22	29	278321.299	2135732.934	N19°18'11.74673"	E84°53'25.11621"
23	30	278368.198	2135716.553	N19°18'11.23268"	E84°53'26.72904"
24	31	278373.474	2135726.202	N19°18'11.54850"	E84°53'26.90557"
25	32	278383.701	2135729.129	N19°18'11.63980"	E84°53'26.56980"
26	33	278353.434	2135734.260	N19°18'11.80255"	E84°53'26.21609"
27	34	278332.320	2135742.815	N19°18'12.07235"	E84°53'25.48950"
28	35	278323.880	2135746.467	N19°18'12.18772"	E84°53'25.19896"
29	36	278315.565	2135749.033	N19°18'12.26797"	E84°53'24.91314"
30	37	278307.280	2135755.010	N19°18'12.45890"	E84°53'24.62695"
31	38	278298.732	2135668.566	N19°18'09.64502"	E84°53'24.37028"
32	39	278271.860	2135695.685	N19°18'10.51612"	E84°53'23.43879"
VILLAGE- Badapur Sheet No.2(Plate-II)					
Patch-III					
33	40	278465.857	2135755.496	N19°18'12.53755"	E84°53'30.05700"
34	41	278466.330	2135747.566	N19°18'12.27983"	E84°53'30.07648"
35	42	278472.134	2135731.662	N19°18'11.76508"	E84°53'30.28186"
36	43	278476.154	2135714.255	N19°18'11.20071"	E84°53'30.42879"
37	44	278476.748	2135709.202	N19°18'11.03664"	E84°53'30.44921"
38	45	278480.897	2135706.659	N19°18'10.95561"	E84°53'30.59235"
39	46	278480.748	2135692.235	N19°18'10.48659"	E84°53'30.59326"
40	47	278499.208	2135695.054	N19°18'10.58556"	E84°53'31.22424"
41	48	278502.173	2135701.913	N19°18'10.80973"	E84°53'31.32291"
42	49	278533.109	2135697.290	N19°18'10.67165"	E84°53'32.38418"
43	50	278538.313	2135710.674	N19°18'11.10886"	E84°53'32.55680"
44	51	278548.135	2135709.364	N19°18'11.07016"	E84°53'32.89370"
45	52	278550.421	2135715.266	N19°18'11.26394"	E84°53'32.96954"
46	53	278562.813	2135718.439	N19°18'11.37102"	E84°53'33.39254"
47	54	278565.766	2135723.340	N19°18'11.53154"	E84°53'33.49164"
48	55	278590.318	2135724.591	N19°18'11.58191"	E84°53'34.33185"
49	56	278594.725	2135723.333	N19°18'11.54276"	E84°53'34.48330"
50	57	278599.057	2135727.077	N19°18'11.66620"	E84°53'34.63007"
51	58	278638.943	2135715.380	N19°18'11.30166"	E84°53'36.00078"
52	59	278648.724	2135711.509	N19°18'11.17968"	E84°53'36.33734"
53	60	278863.954	2135704.584	N19°18'10.96054"	E84°53'36.86208"
54	61	278676.787	2135694.472	N19°18'10.63684"	E84°53'37.30539"
55	62	278679.522	2135691.174	N19°18'10.53072"	E84°53'37.40042"
56	63	278679.187	2135688.667	N19°18'10.44908"	E84°53'37.39000"
57	64	278674.733	2135684.661	N19°18'10.31708"	E84°53'37.23917"
58	65	278673.822	2135676.927	N19°18'10.06526"	E84°53'37.21116"
59	66	278695.121	2135674.147	N19°18'09.98329"	E84°53'37.94169"
60	67	278694.333	2135678.546	N19°18'10.12800"	E84°53'37.91285"
61	68	278712.711	2135678.055	N19°18'10.05227"	E84°53'38.54323"
62	69	278733.505	2135675.256	N19°18'10.03450"	E84°53'39.25663"
63	70	278753.507	2135680.631	N19°18'10.22368"	E84°53'39.93825"
64	71	278768.628	2135681.072	N19°18'10.23745"	E84°53'40.45594"
65	72	278801.017	2135676.511	N19°18'10.10200"	E84°53'41.56695"
66	73	278807.380	2135681.066	N19°18'10.25281"	E84°53'41.78295"
67	74	278820.119	2135679.346	N19°18'10.20170"	E84°53'42.21985"
68	75	278820.342	2135681.069	N19°18'10.25782"	E84°53'42.22682"
69	76	278806.037	2135683.661	N19°18'10.33545"	E84°53'41.73586"
70	77	278800.003	2135678.541	N19°18'10.16759"	E84°53'41.53139"
71	78	278792.952	2135678.892	N19°18'10.17520"	E84°53'41.28979"
72	79	278788.286	2135682.882	N19°18'10.30409"	E84°53'41.12835"
73	80	278760.914	2135684.816	N19°18'10.35516"	E84°53'40.19022"
74	81	278745.103	2135683.215	N19°18'10.29787"	E84°53'39.64947"
75	82	278738.972	2135679.001	N19°18'10.15843"	E84°53'39.44127"
76	83	278715.214	2135680.026	N19°18'10.18237"	E84°53'38.62731"
77	84	278716.011	2135690.707	N19°18'10.52994"	E84°53'38.65013"
78	85	278687.353	2135689.124	N19°18'10.46714"	E84°53'37.66943"
79	86	278720.771	2135712.381	N19°18'11.23649"	E84°53'38.80411"
80	87	278706.155	2135727.259	N19°18'11.71446"	E84°53'38.29741"
81	88	278674.191	2135700.941	N19°18'10.84291"	E84°53'37.21386"
82	89	278663.259	2135709.246	N19°18'11.11184"	E84°53'36.83600"
83	90	278654.645	2135714.234	N19°18'11.27062"	E84°53'36.53895"
84	91	278624.162	2135725.156	N19°18'11.61367"	E84°53'35.49056"
85	92	278597.144	2135733.559	N19°18'11.87619"	E84°53'34.56168"
86	93	278586.794	2135729.830	N19°18'11.75085"	E84°53'34.20899"
87	94	278580.748	2135728.908	N19°18'11.71848"	E84°53'34.00236"
88	95	278574.398	2135726.629	N19°18'11.64187"	E84°53'33.78578"
89	96	278558.192	2135726.427	N19°18'11.62889"	E84°53'33.23099"
90	97	278547.226	2135726.286	N19°18'11.61998"	E84°53'32.85551"
91	98	278538.355	2135728.216	N19°18'11.67923"	E84°53'32.55093"
92	99	278521.992	2135734.253	N19°18'11.86904"	E84°53'31.98810"
93	100	278501.538	2135744.472	N19°18'12.19317"	E84°53'31.28343"
94	121	278491.988	2135746.850	N19°18'12.23421"	E84°53'30.95584"
95	122	278483.910	2135747.876	N19°18'12.29668"	E84°53'30.67837"
Patch-IV					
96	101	278680.003	2135536.385	N19°18'05.49832"	E84°53'37.48134"
97	102	278680.002	2135515.473	N19°18'04.81943"	E84°53'37.49002"
98	103	278686.298	2135509.623	N19°18'04.63071"	E84°53'37.70804"
99	104	278691.071	2135508.250	N19°18'04.58797"	E84°53'37.87205"
100	105	278688.930	2135498.378	N19°18'04.26613"	E84°53'37.80283"
101	106	278686.622	2135477.474	N19°18'03.58560"	E84°53'37.73250"
102	107	278694.618	2135476.257	N19°18'03.54919"	E84°53'38.00685"
103	108	278702.304	2135473.318	N19°18'03.45666"	E84°53'38.27125"
104	109	278709.053	2135473.637	N19°18'03.46971"	E84°53'38.50222"
105	110	278713.688	2135481.796	N19°18'03.73682"	E84°53'38.65754"
106	111	278714.451	2135483.796	N19°18'04.12725"	E84°53'38.67867"
107	112	278702.610	2135503.160	N19°18'04.42702"	E84°53'38.26932"
108	113	278702.300	2135508.538	N19°18'04.60175"	E84°53'38.25645"
109	114	278704.133	2135516.242	N19°18'04.85299"	E84°53'38.31600"
110	115	278703.365	2135523.930	N19°18'05.10260"	E84°53'38.28652"
111	116	278682.928	2135536.219	N19°18'05.49407"	E84°53'37.58157"
Patch-V					
112	117	278701.745	2135567.193	N19°18'06.50655"	E84°53'38.21304"
113	118	278698.869	2135591.781	N19°18'06.33146"	E84°53'38.11679"
114	119	278701.879	2135560.626	N19°18'06.29510"	E84°53'38.22035"
115	120	278704.191	2135554.513	N19°18'06.09727"	E84°53'38.30208"
116	121a	278706.320	2135545.291	N19°18'05.79829"	E84°53'38.37881"
117	123	278705.937	2135525.482	N19°18'05.15408"	E84°53'38.37395"
118	124	278709.823	2135522.060	N19°18'05.04437"	E84°53'38.52842"
119	125	278719.053	2135522.667	N19°18'05.08775"	E84°53'38.82424"
120	126	278729.385	2135524.407	N19°18'05.12841"	E84°53'39.17733"
121	127	278747.903	2135519.788	N19°18'04.98554"	E84°53'39.81337"
122	128	278755.881	2135519.441	N19°18'04.97780"	E84°53'40.12094"
123	129	278766.588	2135518.181	N19°18'04.94068"	E84°53'40.46387"
124	130	278771.438	2135518.525	N19°18'04.95379"	E84°53'40.61981"
125	131	278774.652	2135525.911	N19°18'05.19517"	E84°53'40.72877"
126	132	278781.241	2135525.324	N19°18'05.17869"	E84°53'40.95265"
127	133	278781.348	2135512.531	N19°18'04.76281"	E84°53'40.96165"
128	134	278790.232	2135516.442	N19°18'04.89350"	E84°53'41.26425"
129	135	278794.370	2135516.684	N19°18'04.90297"	E84°53'41.40582"
130	136	278799.693	2135514.706	N19°18'04.84078"	E84°53'41.58895"
131	137	278798.182	2135533.175	N19°18'05.44065"	E84°53'41.52951"
132	138	278799.349	2135544.584	N19°18'05.81204"	E84°53'41.55471"
133	139	278803.371	2135547.933	N19°18'05.92251"	E84°53'41.70105"
134	140	278802.919	2135571.821	N19°18'06.69899"	E84°53'41.67562"
135	141	278804.299	2135581.960	N19°18'07.02920"	E84°53'41.71866"
136	142	278790.008	2135586.821	N19°18'07.18160"	E84°53'41.22728"
137	143	278791.261	2135601.344	N19°18'07.65427"	E84°53'41.26413"
138	144	278787.122	2135601.793	N19°18'07.66722"	E84°53'41.12222"
139	145	278784.590	2135585.179	N19°18'07.12606"	E84°53'41.04243"
140	146	278784.639	2135585.779	N19°18'07.13770"	E84°53'40.38898"
141	147	278750.553	2135584.501	N19°18'07.09059"	E84°53'39.87717"
142	148	278750.212	2135571.807	N19°18'06.67771"	E84°53'39.87077"
143	149	278735.790	2135580.342	N19°18'06.94953"	E84°53'39.37337"
144	150	278729.112	2135582.774	N19°18'07.02594"	E84°53'39.14369"
145	151	278724.223	2135581.980	N19°18'06.99819"	E84°53'38.97661"
146	152	278715.354	2135579.305	N19°18'06.90863"	E84°53'38.77672"
147	153	278716.640	2135563.378	N19°18'06.39041"	E84°53'38.72467"
Patch-VI					
148	154	278714.360	2135833.321	N19°18'15.16603"	E84°53'38.53424"
149	155	278711.818	2135818.827	N19°18'14.69379"	E84°53'38.45321"
150	156	278713.732	2135812.926	N19°18'14.50270"	E84°53'38.52123"
151	157	278710.852	2135805.288	N19°18'14.25323"	E84°53'38.42577"
152	158	278715.317	2135787.602	N19°18'13.67998"	E84°53'38.58602"
153	159	278729.030	2135785.044	N19°18'13.60223"	E84°53'39.05669"
154	160	278743.039	2135797.822	N19°18'14.02321"	E84°53'39.53108"
155	161	278749.715	2135816.590	N19°18'14.63605"	E84°53'39.75188"
156	162	278743.181	2135828.082	N19°18'15.00710"	E84°53'39.52336"
Patch-VII					
157	163	278710.390	2136071.730	N19°18'22.91575"	E84°53'38.29902"
158	164	278702.300	2136039.979	N19°18'21.88023"	E84°53'38.03520"
159	165	278694.822	2136022.589	N19°18'21.31189"	E84°53'37.78639"
160	166	278721.333	2136018.547	N19°18'21.19063"	E84°53'38.69591"
161	167	278736.014	2136025.427	N19°18'21.42044"	E84°53'39.19582"
162	168	278747.262	2136029.628	N19°18'21.56148"	E84°53'39.57921"
163	169	278759.973	2136029.492	N19°18'21.56207"	E84°53'40.01454"
164	170	278800.119	2136039.219	N19°18'21.89419"	E84°53'41.38525"
165	171	278803.280	2136041.327	N19°18'21.96396"	E84°53'41.49265"
166	172	278797.160	2136051.200	N19°18'22.28255"	E84°53'41.27894"
167	173	278781.998	2136053.132	N19°18'22.33938"	E84°53'40.75895"
168	174	278772.731	2136054.546	N19°18'22.38495"	E84°53'40.44098"
169	175	278766.115	2136055.093	N19°18'22.39664"	E84°53'40.21420"
170	176	278764.167	2136061.540	N19°18'22.60568"	E84°53'40.14481"
171	177	278742.147	2136068.432	N19°18'22.82105"	E84°53'39.38791"
VILLAGE- Chamakhandi Sheet No.7(Plate-III)					
Patch-VIII					
172	178	280302.556	2137979.432	N19°19'25.56754"	E84°54'32.03286"
173	179	280300.687	2137974.253	N19°19'25.39843"	E84°54'31.97100"
174	180	280292.797	2137942.303	N19°19'24.35654"	E84°54'31.71401"
Patch-X					
175	204	280494.913	2138106.896	N19°19'29.78727"	E84°54'38.56804"
176	205	280490.792	2138060.808	N19°19'28.28721"	E84°54'38.44596"
177	206	280497.208	2138064.660	N19°19'28.41495"	E84°54'38.66410"
178	207	280509.067	2138078.672	N19°19'28.87519"	E84°54'39.06447"
179	208	280516.010	2138088.358	N19°19'29.19282"	E84°54'39.29823"
180	209	280525.740	2138095.493	N19°19'29.42864"	E84°54'39.62854"
181	210	280534.283	2138108.498	N19°19'29.85480"	E84°54'39.91573"
182	211	280533.776	2138110.141	N19°19'29.90804"	E84°54'39.89770"
183	213	280519.989	2138104.909	N19°19'29.73251"	E84°54'39.42768"
184	214	280523.459	2138114.164	N19°19'30.03479"	E84°54'39.54372"
Patch-XI					
185	214	280523.279	2138085.077	N19°19'29.08901"	E84°54'39.54857"
186	215	280514.833	2138065.803	N19°19'28.45904"	E84°54'39.26724"
187	216	280511.812	2138056.399	N19°19'28.15209"	E84°54'39.16769"
188	217	280527.498	2138075.439	N19°19'28.77732"	E84°54'39.69702"
189	218	280534.760	2138074.950	N19°19'28.76426"	E84°54'39.94595"
190	219	280542.836	2138099.357	N19°19'29.56118"	E84°54'40.20217"
191	220	280560.459	2138099.368	N19°19'29.56825"	E84°54'40.81599"
192	221	280561.718	2138100.495	N19°19'29.60538"	E84°54'40.85865"
193	222	280563.575	2138107.782	N19°19'29.84302"	E84°54'40.91925"
194	223	280541.419	2138101.873	N19°19'29.64221"	E84°54'40.18288"
Patch-XII					
195	224	280518.073	2137522.573	N19°19'10.79839"	E84°54'39.60275"
196	225	280517.505	2137517.233	N19°19'10.62454"	E84°54'39.58551"
197	226	280523.741	2137490.659	N19°19'09.76300"	E84°54'39.81008"
198	227	280532.448	2137491.562	N19°19'09.79579"	E84°54'40.10789"
Patch-XIII					
199	228	280706.958	2137815.086	N19°19'20.38291"	E84°54'45.95080"
200	229	280705.897	2137792.468	N19°19'19.64710"	E84°54'45.92378"
201	230	280752.660	2137788.336	N19°19'19.53110"	E84°54'47.52704"
202	231	280754.909	2137809.223	N19°19'20.21107"	E84°54'47.59545"
203	232	280751.516	2137811.453	N19°19'20.28223"	E84°54'47.47830"
204	233	280714.488	2137814.833	N19°19'20.37782"	E84°54'46.20878"
Patch-XVIII					
205	285	281358.767	2137913.675	N19°19'23.84350"	E84°55'08.23339"
210	193	280477.564	2138259.284	N19°19'34.73502"	E84°54'37.91086"
211	194	280491.823	2138260.907	N19°19'34.79338"	E84°54'38.39853"
212	195	280515.934	2138269.903	N19°19'34.77022"	E84°54'39.22472"
213	196	280533.122	2138261.083	N19°19'34.81468"	E84°54'39.81289"
214	197	280539.379	2138262.277	N19°19'34.85658"	E84°54'40.02669"
215	198	280544.655	2138262.538	N19°19'34.85715"	E84°54'40.20730"
216	199	280541.822	2138284.702	N19°19'35.58659"	E84°54'40.09423"
217	200	280517.415	2138295.720	N19°19'35.93529"	E84°54'39.28064"
218	201	280502.913	2138292.125	N19°19'35.81272"	E84°54'38.76543"
219	202	280490.382	2138288.160	N19°19'35.67888"	E84°54'38.33790"
220	203	280481.436	2138297.511	N19°19'35.97940"	E84°54'38.02767"
VILLAGE- Chamakhandi Sheet No.9(Plate-V)					
Patch-XIV					
221	234	281519.248	2138258.961	N19°19'35.13247"	E84°55'13.58751"
222	235	281559.403	2138253.660	N19°19'34.97583"	E84°55'14.99493"
223	236	281569.937	2138262.377	N19°19'35.23873"	E84°55'15.30979"
224	237	281523.710	2138266.717	N19°19'35.38542"	E84°55'13.73713"
Patch-XV					
225	239	281581.344	2138360.167	N19°19'38.44724"	E84°55'15.67258"

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