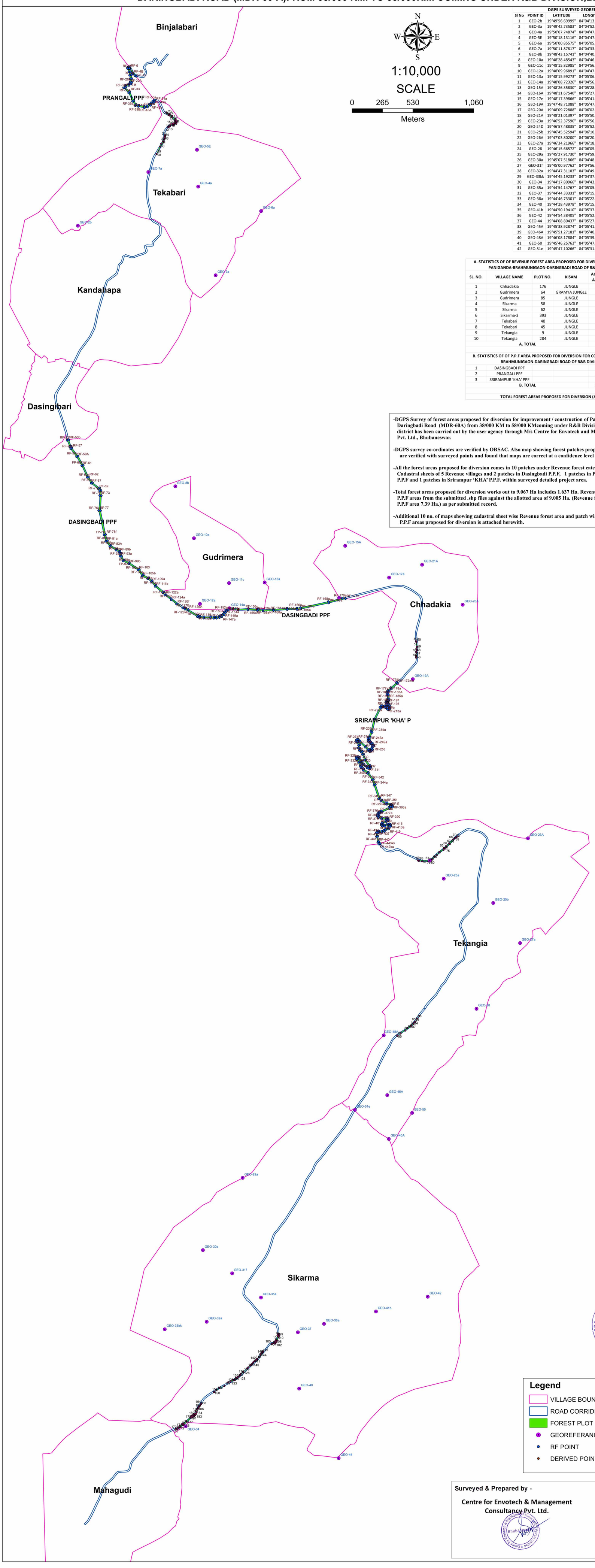
INDEX MAP OF FOREST AREA PROPOSED FOR DIVERSION FOR IMPROVEMENT/ CONSTRUCTION OF PANIGANDA-BAMUNIGAN-DARINGBADI ROAD (MDR-60-A)FROM 38/000 KM. TO 58/000KM. COMING UNDER R&B DIVISION,BALIGUDA,KANDHAMAL DISTRICT



DGPS SURVEYED GEOREFERANCE POINT

Sl No	POINT ID	LATITUDE	LONGITUDE	EASTING	NORTHING
1	GEO-2b	19°49'56.69999"	84°04'13.41528"	193121.162	2195600.101
2	GEO-3a	19°49'42.73583"	84°04'52.27818"	194245.301	2195150.824
3	GEO-4a	19°50'07.74874"	84°04'47.35156"	194115.169	2195922.934
4	GEO-5E	19°50'18.13116"	84°04'47.00735"	194110.677	2196242.568
5	GEO-6a	19°50'00.85575"	84°05'05.10966"	194628.555	2195701.901
6	GEO-7a	19°50'11.87817"	84°04'33.27577"	193707.535	2196057.093
7	GEO-8b	19°48'43.15741"	84°04'40.89056"	193881.993	2193323.377
8	GEO-10a	19°48'28.48543"	84°04'46.16808"	194027.873	2192869.273
9	GEO-11c	19°48'15.82985"	84°04'56.05418"	194309.045	2192474.897
10	GEO-12a	19°48'09.96891"	84°04'47.86497"	194067.442	2192298.68
11	GEO-13a	19°48'15.99273"	84°05'06.10918"	194601.953	2192474.854
12	GEO-14a	19°48'08.72326"	84°04'56.16393"	194308.465	2192256.178
13	GEO-15A	19°48'26.35830"	84°05'28.83888"	195269.375	2192782.384
14	GEO-16A	19°48'11.67540"	84°05'27.11002"	195211.25	2192331.474
15	GEO-17e	19°48'17.39866"	84°05'41.23796"	195625.711	2192500.493
16	GEO-19A	19°47'48.71088"	84°05'47.92150"	195805.182	2191614.458
17	GEO-20A	19°48'09.72888"	84°06'02.02174"	196226.919	2192254.106
18	GEO-21A	19°48'21.01397"	84°05'50.55422"	195898.927	2192607.069
19	GEO-23a	19°46'52.37590"	84°05'56.66701"	196030.14	2189876.727
20	GEO-24D	19°46'57.48835"	84°05'52.68866"	195916.966	2190036.019
21	GEO-25b	19°46'45.52594"	84°06'10.62584"	196433.094	2189658.996
22	GEO-26A	19°47'03.80200"	84°06'20.42455"	196728.115	2190216.439
23	GEO-27a	19°46'34.21966"	84°06'18.19902"	196647.719	2189307.341
24	GEO-28	19°46'15.66572"	84°06'05.89279"	196279.5	2188742.598
25	GEO-29a	19°45'27.91730"	84°04'59.90070"	194331.977	2187306.45
26	GEO-30a	19°45'07.51866"	84°04'48.68065"	193994.31	2186684.435
27	GEO-31f	19°45'00.97762"	84°04'56.93237"	194231.229	2186479.032
28	GEO-32a	19°44'47.31183"	84°04'49.74563"	194014.62	2186062.155
29	GEO-33kk	19°44'45.19233"	84°04'37.90246"	193668.472	2186002.889
30	GEO-34	19°44'17.80966"	84°04'43.83954"	193826.913	2185157.367
31	GEO-35a	19°44'54.14767"	84°05'05.07408"	194464.796	2186264.798
32	GEO-37	19°44'44.33331"	84°05'15.48354"	194762.856	2185957.606
33	GEO-38a	19°44'46.73301"	84°05'22.87498"	194979.456	2186027.742
34	GEO-40	19°44'28.43978"	84°05'15.85369"	194765.235	2185468.394
35	GEO-41b	19°44'50.19410"	84°05'37.54473"	195408.648	2186126.9
36	GEO-42	19°44'54.38405"	84°05'52.15433"	195836.465	2186248.524
37	GEO-44	19°44'08.80437"	84°05'27.00418"	195079.717	2184858.657
38	GEO-45A	19°45'38.92874"	84°05'41.15214"	195539.46	2187624.602
39	GEO-46A	19°45'51.27181"	84°05'40.71833"	195533.341	2188004.6
40	GEO-48A	19°46'08.17884"	84°05'39.72684"	195513.389	2188525.305
41	GEO-50	19°45'46.25763"	84°05'47.73786"	195735.167	2187846.812
42	GEO-51e	19°45'47.10266"	84°05'31.57037"	195264.665	2187880.895

A. STATISTICS OF OF REVENUE FOREST AREA PROPOSED FOR DIVERSION FOR CONSTRUCTION OF PANIGANDA-BRAHMUNIGAON-DARINGBADI ROAD OF R&B DIVISION BALIGUDA

SL. NO.	VILLAGE NAME	PLOT NO.	KISAM	ACQUIRED AREA AC.	ACQUIRED AREA HA.	MAP AREA HA.
1	Chhadakia	176	JUNGLE	0.124	0.05	0.053
2	Gudrimera	64	GRAMYA JUNGLE	0.049	0.02	0.024
3	Gudrimera	85	JUNGLE	0.628	0.254	0.259
4	Sikarma	58	JUNGLE	0.923	0.374	0.308
5	Sikarma	62	JUNGLE	0.405	0.164	0.169
6	Sikarma-3	393	JUNGLE	0.246	0.1	0.117
7	Tekabari	40	JUNGLE	0.523	0.212	0.215
8	Tekabari	45	JUNGLE	0.194	0.078	0.088
9	Tekangia	9	JUNGLE	0.712	0.288	0.279
10	Tekangia	284	JUNGLE	0.187	0.075	0.126
	A. TOTAL			**3.991**	**1.615**	**1.637**

B. STATISTICS OF OF P.P.F AREA PROPOSED FOR DIVERSION FOR CONSTRUCTION OF PANIGANDA-BRAHMUNIGAON-DARINGBADI ROAD OF R&B DIVISION BALIGUDA

1	DASINGBADI PPF		8.809	3.565	3.618
2	PRANGALI PPF		2.014	0.815	0.788
3	SRIRAMPUR 'KHA' PPF		7.438	3.01	3.025
	B. TOTAL		**18.261**	**7.39**	**7.43**
	TOTAL FOREST AREAS PROPOSED FOR DIVERSION (A+B)				**9.067**

-DGPS Survey of forest areas proposed for diversion for improvement / construction of Paniganda-Brahmunigaon-Daringbadi Road (MDR-60A) from 38/000 KM to 58/000 KMcoming under R&B Division, Balliguda, Kandhamal district has been carried out by the user agency through M/s Centre for Envotech and Management Consultancy Pvt. Ltd., Bhubaneswar.

-DGPS survey co-ordinates are verified by ORSAC. Also map showing forest patches proposed for diversion are verified with surveyed points and found that maps are correct at a confidence level of 95%.

-All the forest areas proposed for diversion comes in 10 patches under Revenue forest category in7 Cadastral sheets of 5 Revenue villages and 2 patches in Dasingbadi P.P.F, 1 patches in Prangali P.P.F and 1 patches in Srirampur 'KHA' P.P.F. within surveyed detailed project area.

-Total forest areas proposed for diversion works out to 9.067 Ha includes 1.637 Ha. Revenue forest and 7.430 Ha. P.P.F areas from the submitted .shp files against the allotted area of 9.005 Ha. (Revenue forest area 1.615 Ha. & P.P.F area 7.39 Ha.) as per submitted record.

-Additional 10 no. of maps showing cadastral sheet wise Revenue forest area and patch wise P.P.F areas proposed for diversion is attached herewith.

DERIVED FOREST POINT

Sl No	POINT ID	LATITUDE	LONGITUDE	EASTING	NORTHING
1	1	193869.2	2196567.334	84°04'38.52228"	19°50'28.54680"
2	2	193889.2	2196559.322	84°04'39.21348"	19°50'28.29804"
3	3	193897.6	2196554.035	84°04'39.50652"	19°50'28.13100"
4	4	193913	2196540.243	84°04'40.04184"	19°50'27.69144"
5	5	193937.5	2196511.819	84°04'40.90044"	19°50'26.78172"
6	6	193945.7	2196501.039	84°04'41.18988"	19°50'26.43612"
7	7	193949.8	2196488.386	84°04'41.33856"	19°50'26.02716"
8	8	193945.1	2196471.902	84°04'41.18556"	19°50'25.48896"
9	9	193925.7	2196462.588	84°04'40.52496"	19°50'25.17576"
10	10	193915.1	2196461.269	84°04'40.16280"	19°50'25.12680"
11	11	193892.1	2196451.227	84°04'39.37908"	19°50'24.78768"
12	12	193881.1	2196444.221	84°04'39.00360"	19°50'24.55368"
13	13	193878.3	2196444.365	84°04'38.90784"	19°50'24.55692"
14	14	193895.5	2196463.624	84°04'39.48816"	19°50'25.19232"
15	15	193897	2196466.809	84°04'39.53676"	19°50'25.29672"
16	16	193913	2196472.933	84°04'40.08324"	19°50'25.50444"
17	17	193923.1	2196474.734	84°04'40.42992"	19°50'25.56888"
18	18	193935.8	2196480.289	84°04'40.86156"	19°50'25.75644"
19	19	193937.6	2196487.337	84°04'40.91988"	19°50'25.98648"
20	20	193935.1	2196495.358	84°04'40.82952"	19°50'26.24568"
21	21	193907	2196528.72	84°04'39.84420"	19°50'27.31380"
22	22	193890.8	2196544.187	84°04'39.27792"	19°50'27.80700"
23	23	193881.9	2196548.612	84°04'38.97048"	19°50'27.94596"
24	24	193850.9	2196374.957	84°04'38.01072"	19°50'22.28640"
25	25	193851.1	2196365.86	84°04'38.02188"	19°50'21.99084"
26	26	193849.5	2196348.642	84°04'37.97760"	19°50'21.43068"
27	27	193839.4	2196315.11	84°04'37.64964"	19°50'20.33556"
28	28	193778.6	2196211.845	84°04'35.62500"	19°50'16.94616"
29	29	193778.2	2196213.03	84°04'35.60880"	19°50'16.98432"
30	30	193808.3	2196276.229	84°04'36.60600"	19°50'19.05468"
31	31	193819	2196301.223	84°04'36.95700"	19°50'19.87260"
32	32	193831.8	2196320.775	84°04'37.38540"	19°50'20.51520"
33	33	193842.3	2196336.28	84°04'37.73640"	19°50'21.02496"
34	34	193846.1	2196356.119	84°04'37.85664"	19°50'21.67152"
35	35	193943.8	2192269.774	84°04'43.63932"	19°48'08.96040"
36	36	193950.7	2192266.591	84°04'43.87620"	19°48'08.86068"
37	37	194290.3	2192241.38	84°04'55.55064"	19°48'08.23212"
38	38	194288.1	2192244.303	84°04'55.47036"	19°48'08.32608"
39	39	194307.4	2192257.203	84°04'56.12772"	19°48'08.75592"
40	40	194315.6	2192258.871	84°04'56.40888"	19°48'08.81496"
41	41	194340.7	2192256.506	84°04'57.26928"	19°48'08.75196"
42	42	194382.8	2192248.725	84°04'58.72044"	19°48'08.52264"
43	43	194466.7	2192252.013	84°05'01.59900"	19°48'08.67672"
44	44	194532	2192246.894	84°05'03.84396"	19°48'08.54712"
45	45	194378.2	2192237.366	84°04'58.57032"	19°48'08.15112"
46	46	194339.2	2192244.597	84°04'57.22536"	19°48'08.36424"
47	47	194317.1	2192246.927	84°04'56.46684"	19°48'08.42760"
48	48	194303.2	2192244.103	84°04'55.99092"	19°48'08.32788"
49	49	195837.2	2191943.027	84°05'48.82560"	19°47'59.40420"
50	50	195840.8	2191936.079	84°05'48.95448"	19°47'59.18064"
51	51	195845.3	2191896.139	84°05'49.13160"	19°47'57.88536"
52	52	195843.5	2191865.021	84°05'49.08984"	19°47'56.87340"
53	53	195839.5	2191843.997	84°05'48.96492"	19°47'56.18796"
54	54	195837.1	2191818.289	84°05'48.89652"	19°47'55.35132"
55	55	195837.6	2191801.831	84°05'48.92460"	19°47'54.81672"
56	56	195836.2	2191801.182	84°05'48.87780"	19°47'54.79512"
57	57	195834.8	2191816.498	84°05'48.81948"	19°47'55.29192"
58	58	195836.9	2191850.736	84°05'48.87096"	19°47'56.40540"
59	59	195840.2	2191877.256	84°05'48.96672"	19°47'57.26904"
60	60	195820.4	2190040.111	84°05'49.37028"	19°46'57.56736"
61	61	195918.5	2190037.157	84°05'52.74024"	19°46'57.52632"
62	62	195926.8	2190042.287	84°05'53.02320"	19°46'57.69732"
63	63	195955.7	2190069.21	84°05'53.99952"	19°46'58.58832"
64	64	195999.3	2190108.536	84°05'55.47300"	19°46'59.89044"
65	65	196037	2190144.238	84°05'56.74416"	19°47'01.07124"
66	66	196056.7	2190162.883	84°05'57.40872"	19°47'01.68828"
67	67	196078.1	2190181.813	84°05'58.13520"	19°47'02.31504"
68	68	196113.8	2190216.425	84°05'59.33796"	19°47'03.45948"
69	69	196127.3	2190227.16	84°05'59.79696"	19°47'03.81588"
70	70	196136.4	2190233.319	84°06'00.10368"	19°47'04.02108"
71	71	196148.4	2190241.181	84°06'00.51120"	19°47'04.28316"
72	72	196151.2	2190241.454	84°06'00.60660"	19°47'04.29360"
73	73	196133.2	2190227.274	84°05'59.99820"	19°47'03.82308"
74	74	196085.8	2190177.293	84°05'58.40160"	19°47'02.17248"
75	75	196048.1	2190140.068	84°05'57.12720"	19°47'00.94200"
76	76	196033.6	2190128.356	84°05'56.63796"	19°47'00.55356"
77	77	195976.7	2190082.194	84°05'54.71160"	19°46'59.02176"
78	78	195940.6	2190046.788	84°05'53.49264"	19°46'57.85140"
79	79	195931.1	2190036.703	84°05'53.17368"	19°46'57.51840"
80	80	195921	2190030.726	84°05'52.83060"	19°46'57.31860"
81	81	195906.7	2190028.224	84°05'52.34028"	19°46'57.22932"
82	82	195854.3	2190030.441	84°05'50.54244"	19°46'57.27216"
83	83	195828.9	2190035.23	84°05'49.66620"	19°46'57.41364"
84	84	195810.7	2188689.671	84°05'49.83360"	19°46'13.68516"
85	85	195776.9	2188639.183	84°05'48.70284"	19°46'12.02592"
86	86	195760.3	2188616.888	84°05'48.14664"	19°46'11.29224"
87	87	195741.9	2188598.197	84°05'47.52780"	19°46'10.67448"
88	88	195692.8	2188563.527	84°05'45.86316"	19°46'09.52068"
89	89	195652.2	2188538.953	84°05'44.48256"	19°46'08.69952"
90	90	195624.8	2188519.03	84°05'43.55412"	19°46'08.03712"
91	91	195625.9	2188522.226	84°05'43.58976"	19°46'08.14152"
92	92	195707.5	2188583.599	84°05'46.35384"	19°46'10.18128"
93	93	195740.4	2188607.769	84°05'47.47056"	19°46'10.98480"
94	94	195760.2	2188624.566	84°05'48.14052"	19°46'11.54172"
95	95	195769.9	2188634.842	84°05'48.46452"	19°46'11.88084"
96	96	195790.6	2188665.807	84°05'49.15680"	19°46'12.89856"
97	97	194607.6	2185946.044	84°05'10.16232"	19°44'43.87092"
98	98	194607.3	2185931.142	84°05'10.16124"	19°44'43.38672"
99	99	194605	2185921.337	84°05'10.08924"	19°44'43.06668"
100	100	194592.8	2185888.049	84°05'09.69036"	19°44'41.97840"
101	101	194586.6	2185876.065	84°05'09.48408"	19°44'41.58564"
102	102	194577.9	2185867.71	84°05'09.18888"	19°44'41.30916"
103	103	194568.8	2185863.643	84°05'08.88000"	19°44'41.17200"
104	104	194552.9	2185862.409	84°05'08.33352"	19°44'41.12304"
105	105	194544.7	2185861.331	84°05'08.05272"	19°44'41.08344"
106	106	194566.1	2185875.486	84°05'08.77956"	19°44'41.55540"
107	107	194571.2	2185877.76	84°05'08.95272"	19°44'41.63208"
108	108	194576.8	2185883.055	84°05'09.14172"	19°44'41.80704"
109	109	194582	2185893.206	84°05'09.31524"	19°44'42.14004"
110	110	194595.3	2185932.078	84°05'09.74976"	19°44'43.41048"
111	111	194600.6	2185945.533	84°05'09.92148"	19°44'43.85040"
112	112	194474	2185797.846	84°05'05.66664"	19°44'38.98140"
113	113	194473.4	2185790.349	84°05'05.64900"	19°44'38.73732"
114	114	194467.6	2185783.483	84°05'05.45352"	19°44'38.51088"
115	115	194454.5	2185766.306	84°05'05.01684"	19°44'37.94568"
116	116	194439.1	2185747.748	84°05'04.49772"	19°44'37.33404"
117	117	194426.9	2185731.499	84°05'04.08876"	19°44'36.79908"
118	118	194420.9	2185725.275	84°05'03.88680"	19°44'36.59352"
119	119	194408.1	2185713.473	84°05'03.45480"	19°44'36.20292"
120	120	194386.9	2185693.563	84°05'02.73984"	19°44'35.54448"
121	121	194379.1	2185686.737	84°05'02.47488"	19°44'35.31804"
122	122	194374.8	2185681.513	84°05'02.32836"	19°44'35.14596"
123	123	194367	2185675.398	84°05'02.06628"	19°44'34.94292"
124	124	194350.8	2185659.145	84°05'01.52124"	19°44'34.40580"
125	125	194340.1	2185650.235	84°05'01.15728"	19°44'34.11024"
126	126	194308.7	2185617.914	84°05'00.10068"	19°44'33.04284"
127	127	194284.8	2185596.179	84°04'59.29356"	19°44'32.32320"
128	128	194274.4	2185584.177	84°04'58.94400"	19°44'31.92756"
129	129	194261.5	2185573.485	84°04'58.50732"	19°44'31.57260"
130	130	194258.5	2185568.95	84°04'58.40436"	19°44'31.42356"
131	131	194238.4	2185552.844	84°04'57.72612"	19°44'30.88932"
132	132	194231.5	2185550.748	84°04'57.48960"	19°44'30.81732"
133	133	194203.1	2185539.767	84°04'56.52336"	19°44'30.44472"
134	134	194183.9	2185533.633	84°04'55.86780"	19°44'30.23448"
135	135	194220.2	2185556.024	84°04'57.09828"	19°44'30.98220"
136	136	194247.2	2185569.969	84°04'58.01808"	19°44'31.45056"
137	137	194259.8	2185575.477	84°04'58.44504"	19°44'31.63668"
138	138	194288.9	2185604.073	84°04'59.42892"	19°44'32.58204"
139	139	194308	2185622.452	84°05'00.07224"	19°44'33.18972"
140	140	194388.6	2185700.164	84°05'02.79312"	19°44'35.75976"
141	141	194397.1	2185708.364	84°05'03.08040"	19°44'36.03084"
142	142	194409.1	2185719.921	84°05'03.48504"	19°44'36.41316"
143	143	194421.7	2185730.09	84°05'03.91056"	19°44'36.75048"
144	144	194451.7	2185772.019	84°05'04.91676"	19°44'38.12964"
145	145	194453.6	2185774.171	84°05'04.97940"	19°44'38.20056"
146	146	194465.6	2185788.047	84°05'05.38224"	19°44'38.65812"
147	147	194151.2	2185502.079	84°04'54.76188"	19°44'29.19120"
148	148	194109.1	2185486.579	84°04'53.32620"	19°44'28.66380"
149	149	194084.6	2185467.859	84°04'52.49892"	19°44'28.04208"
150	150	194062.7	2185448.459	84°04'51.75984"	19°44'27.39948"
151	151	194067.1	2185451.272	84°04'51.90636"	19°44'27.49308"
152	152	194086.2	2185465.852	84°04'52.55436"	19°44'27.97764"
153	153	193961.1	2185353.19	84°04'48.32976"	19°44'24.24732"
154	154	193955	2185346.444	84°04'48.12384"	19°44'24.02448"
155	155	193945	2185332.953	84°04'47.78760"	19°44'23.58060"
156	156	193936.3	2185322.468	84°04'47.49456"	19°44'23.23500"
157	157	193931	2185313.754	84°04'47.31780"	19°44'22.94916"
158	158	193922	2185303.172	84°04'47.01540"	19°44'22.60032"
159	159	193909.4	2185288.724	84°04'46.59384"	19°44'22.12368"
160	160	193900.1	2185265.277	84°04'46.28784"	19°44'21.35688"
161	161	193894.5	2185257.368	84°04'46.10028"	19°44'21.09660"
162	162	193890.3	2185254.161	84°04'45.95772"	19°44'20.99004"
163	163	193881	2185248.922	84°04'45.64200"	19°44'20.81472"
164	164	193874	2185243.851	84°04'45.40296"	19°44'20.64588"
165	165	193866.6	2185231.192	84°04'45.15780"	19°44'20.23044"
166	166	193833.3	2185203.398	84°04'44.03136"	19°44'19.30884"
167	167	193805.6	2185182.555	84°04'43.09176"	19°44'18.61620"
168	168	193798.2	2185177.523	84°04'42.84120"	19°44'18.44844"
169	169	193776.3	2185159.33	84°04'42.10212"	19°44'17.84508"
170	170	193762.2	2185148.377	84°04'41.62476"	19°44'17.48148"
171	171	193747.1	2185136.958	84°04'41.11176"	19°44'17.10204"
172	172	193742.9	2185132.2	84°04'40.97208"	19°44'16.94508"
173	173	193760.4	2185136.289	84°04'41.57004"	19°44'17.08764"
174	174	193782.9	2185149.317	84°04'42.33540"	19°44'17.52360"
175	175	193805.6	2185168.109	84°04'43.10220"	19°44'18.14676"
176	176	193813.2	2185173.299	84°04'43.35960"	19°44'18.31956"
177	177	193834.9	2185192.445	84°04'44.09364"	19°44'18.95388"
178	178	193878.3	2185231.494	84°04'45.55848"	19°44'20.24700"
179	179	193887.6	2185238.857	84°04'45.87276"	19°44'20.49144"
180	180	193896.6	2185243.903	84°04'46.17804"	19°44'20.66028"
181	181	193902.1	2185248.023	84°04'46.36416"	19°44'20.79708"
182	182	193906.8	2185252.449	84°04'46.52508"	19°44'20.94360"
183	183	193910.9	2185259.915	84°04'46.65936"	19°44'21.18840"
184	184	193914.2	2185266	84°04'46.77060"	19°44'21.38820"
185	185	193919.3	2185280.909	84°04'46.93692"	19°44'21.87528"
186	186	193926.4	2185299.514	84°04'47.17020"	19°44'22.48368"
187	187	193934.2	2185314.728	84°04'47.42868"	19°44'22.98264"
188	188	193947.3	2185334.423	84°04'47.86644"	19°44'23.62956"

DGPS SURVEYED RF POINT

269	RF-316a	19°47'24.64122"	84°05'33.66591"	195377.278	2190880.997
270	RF-317a	19°47'24.84163"	84°05'34.01537"	195387.562	2190886.988
271	RF-318	19°47'25.32973"	84°05'33.28428"	195366.527	2190902.373
272	RF-319a	19°47'25.49759"	84°05'33.65820"	195377.507	2190907.351
273	RF-320	19°47'26.37865"	84°05'32.67522"	195349.344	2190934.952
274	RF-321a	19°47'26.71912"	84°05'32.84289"	195354.407	2190945.344
275	RF-322a	19°47'26.43448"	84°05'32.51933"	195344.833	2190936.748
276	RF-323a	19°47'26.85514"	84°05'32.60258"	195347.481	2190949.65
277	RF-324a	19°47'26.41579"	84°05'32.42737"	195342.145	2190936.219
278	RF-325a	19°47'26.84394"	84°05'32.23547"	195336.783	2190949.489
279	RF-326a	19°47'26.31547"	84°05'32.38256"	195340.787	2190933.155
280	RF-327a	19°47'26.75293"	84°05'32.01997"	195330.458	2190946.796
281	RF-329a	19°47'26.40018"	84°05'31.92306"	195327.449	2190935.991
282	RF-330	19°47'25.98740"	84°05'32.06688"	195331.42	2190923.219
283	RF-331a	19°47'25.41881"	84°05'32.98804"	195357.947	2190905.262
284	RF-332a	19°47'25.22062"	84°05'32.64673"	195347.902	2190899.335
285	RF-333a	19°47'24.21128"	84°05'33.43388"	195370.293	2190867.885
286	RF-334	19°47'24.13365"	84°05'33.05544"	195359.23	2190865.685
287	RF-335	19°47'23.78741"	84°05'33.69155"	195377.573	2190854.714
288	RF-336a	19°47'23.66718"	84°05'33.32280"	195366.77	2190851.199
289	RF-337	19°47'23.37911"	84°05'34.09836"	195389.205	2190841.947
290	RF-338a	19°47'22.98020"	84°05'33.93659"	195384.283	2190829.754
291	RF-339a	19°47'22.42504"	84°05'35.41239"	195426.971	2190811.933
292	RF-340a	19°47'22.11262"	84°05'35.16526"	195419.608	2190802.444
293	RF-341	19°47'20.43025"	84°05'36.84054"	195467.51	2190749.841
294	RF-342	19°47'20.23770"	84°05'36.47652"	195456.806	2190744.098
295	RF-343a	19°47'18.98216"	84°05'37.39473"	195482.885	2190705.007
296	RF-344a	19°47'18.77135"	84°05'36.97051"	195470.418	2190698.733
297	RF-347	19°47'15.11846"	84°05'38.67370"	195518.091	2190585.485
298	RF-348a	19°47'14.93146"	84°05'38.26502"	195506.09	2190579.936
299	RF-349a	19°47'14.58665"	84°05'39.24253"	195534.377	2190568.837
300	RF-350a	19°47'14.26902"	84°05'38.92107"	195524.847	2190559.225
301	RF-351	19°47'13.85685"	84°05'40.32507"	195565.52	2190545.841
302	RF-352a	19°47'13.46163"	84°05'40.22771"	195562.476	2190533.729
303	RF-353a	19°47'13.83951"	84°05'40.68680"	195576.046	2190545.126
304	RF-354	19°47'13.37034"	84°05'40.61877"	195573.817	2190530.724
305	RF-357a	19°47'13.47420"	84°05'41.73152"	195606.281	2190533.363
306	RF-358a	19°47'13.10952"	84°05'41.55261"	195600.877	2190522.232
307	RF-359a	19°47'13.27303"	84°05'41.99252"	195613.776	2190527.043
308	RF-360a	19°47'13.02221"	84°05'41.71756"	195605.635	2190519.463
309	RF-361a	19°47'13.07305"	84°05'42.20387"	195619.826	2190520.784
310	RF-362a	19°47'12.94862"	84°05'41.79196"	195607.763	2190517.161
311	RF-363a	19°47'12.79227"	84°05'42.25803"	195621.255	2190512.118
312	RF-364a	19°47'12.87874"	84°05'41.78645"	195607.566	2190515.014
313	RF-367a	19°47'12.15144"	84°05'41.40556"	195596.088	2190492.826
314	RF-368a	19°47'12.55007"	84°05'41.21409"	195590.722	2190505.188
315	RF-371s	19°47'11.17906"	84°05'39.25288"	195532.877	2190463.985
316	RF-372b	19°47'11.52926"	84°05'39.00175"	195525.748	2190474.886
317	RF-373a	19°47'10.86433"	84°05'38.68891"	195516.285	2190454.583
318	RF-374b	19°47'11.27981"	84°05'38.47324"	195510.223	2190467.475
319	RF-375s	19°47'10.54010"	84°05'38.37599"	195507	2190444.763
320	RF-376a	19°47'10.82751"	84°05'38.08683"	195498.73	2190453.752
321	RF-377a	19°47'10.15455"	84°05'38.33919"	195505.724	2190432.919
322	RF-378a	19°47'10.60074"	84°05'37.95939"	195494.898	2190446.838
323	RF-379	19°47'10.11973"	84°05'37.87022"	195492.047	2190432.082
324	RF-380a	19°47'09.97085"	84°05'38.47813"	195509.674	2190427.197
325	RF-381	19°47'09.58472"	84°05'38.21155"	195501.705	2190415.45
326	RF-382a	19°47'09.62090"	84°05'39.26955"	195532.539	2190416.034
327	RF-383	19°47'09.22083"	84°05'39.15085"	195528.87	2190403.783
328	RF-386	19°47'09.59262"	84°05'40.73801"	195575.293	2190414.429
329	RF-387a	19°47'09.18601"	84°05'40.49121"	195567.89	2190402.041
330