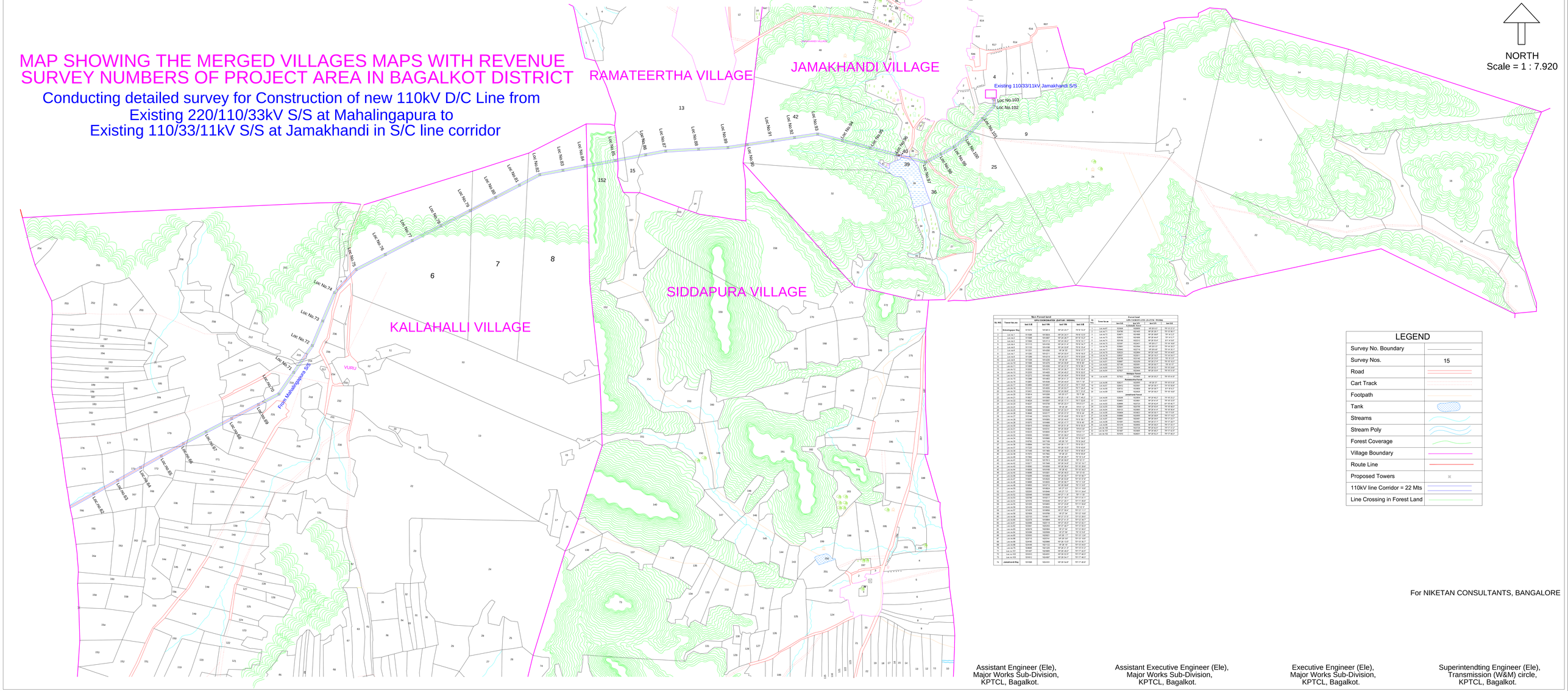
MAP SHOWING THE MERGED VILLAGES MAPS WITH REVENUE SURVEY NUMBERS OF PROJECT AREA IN BAGALKOT DISTRICT

Conducting detailed survey for Construction of new 110kV D/C Line from Existing 220/110/33kV S/S at Mahalingapura to Existing 110/33/11kV S/S at Jamakhandi in S/C line corridor



SL NO.	Tower no.s	Non Forest land GPS COORDINATES (DEFCO - WGS84) land S.B	land TB	land TB	land S.B
1	Mahalingapur Ryt	311672	1813814	16° 24' 23.7"	75° 8' 13.2"
2	Loc No. 1	311588	1813924	16° 24' 20.1"	75° 8' 11.0"
3	Loc No.2	311589	1814067	16° 24' 25.7"	75° 8' 10.2"
4	Loc No.3	311589	1814210	16° 24' 31.3"	75° 8' 9.4"
5	Loc No.4	311722	1814352	16° 24' 35.9"	75° 8' 14.1"
6	Loc No.5	311723	1814358	16° 24' 32.8"	75° 8' 15.4"
7	Loc No.6	311724	1814365	16° 24' 29.7"	75° 8' 16.7"
8	Loc No.7	311725	1814372	16° 24' 26.6"	75° 8' 18.0"
9	Loc No.8	311726	1814379	16° 24' 23.7"	75° 8' 19.2"
10	Loc No.9	311727	1814386	16° 24' 20.8"	75° 8' 20.4"
11	Loc No.10	311728	1814393	16° 24' 17.9"	75° 8' 21.6"
12	Loc No.11	311729	1814400	16° 24' 15.0"	75° 8' 22.8"
13	Loc No.12	311730	1814407	16° 24' 12.1"	75° 8' 24.0"
14	Loc No.13	311731	1814414	16° 24' 9.2"	75° 8' 25.2"
15	Loc No.14	311732	1814421	16° 24' 6.3"	75° 8' 26.4"
16	Loc No.15	311733	1814428	16° 24' 3.4"	75° 8' 27.6"
17	Loc No.16	312861	1814548	16° 24' 10.4"	75° 8' 1.0"
18	Loc No.17	312862	1814555	16° 24' 7.5"	75° 8' 2.2"
19	Loc No.18	312863	1814562	16° 24' 4.6"	75° 8' 3.4"
20	Loc No.19	311551	1815224	16° 24' 25.8"	75° 7' 25.4"
21	Loc No.20	312614	1815348	16° 24' 21.7"	75° 7' 30"
22	Loc No.21	312627	1815356	16° 24' 21.1"	75° 7' 30.3"
23	Loc No.22	312640	1815364	16° 24' 20.5"	75° 7' 30.6"
24	Loc No.23	312653	1815372	16° 24' 19.9"	75° 7' 30.9"
25	Loc No.24	314092	1815921	16° 24' 22.8"	75° 6' 1.2"
26	Loc No.25	314105	1815929	16° 24' 22.2"	75° 6' 1.5"
27	Loc No.26	314118	1815937	16° 24' 21.6"	75° 6' 1.8"
28	Loc No.27	314144	1815374	16° 24' 18.6"	75° 6' 32.1"
29	Loc No.28	314157	1815382	16° 24' 18.0"	75° 6' 32.4"
30	Loc No.29	314170	1815390	16° 24' 17.4"	75° 6' 32.7"
31	Loc No.30	315811	1816024	16° 25' 11.2"	75° 6' 33.0"
32	Loc No.31	315824	1816032	16° 25' 10.6"	75° 6' 33.3"
33	Loc No.32	315837	1816040	16° 25' 10.0"	75° 6' 33.6"
34	Loc No.33	315850	1816048	16° 25' 9.4"	75° 6' 33.9"
35	Loc No.34	315863	1816056	16° 25' 8.8"	75° 6' 34.2"
36	Loc No.35	316876	1816064	16° 25' 8.2"	75° 6' 34.5"
37	Loc No.36	316889	1816072	16° 25' 7.6"	75° 6' 34.8"
38	Loc No.37	316902	1816080	16° 25' 7.0"	75° 6' 35.1"
39	Loc No.38	316915	1816088	16° 25' 6.4"	75° 6' 35.4"
40	Loc No.39	316928	1816096	16° 25' 5.8"	75° 6' 35.7"
41	Loc No.40	316941	1816104	16° 25' 5.2"	75° 6' 36.0"
42	Loc No.41	316954	1816112	16° 25' 4.6"	75° 6' 36.3"
43	Loc No.42	316967	1816120	16° 25' 4.0"	75° 6' 36.6"
44	Loc No.43	316980	1816128	16° 25' 3.4"	75° 6' 36.9"
45	Loc No.44	316993	1816136	16° 25' 2.8"	75° 6' 37.2"
46	Loc No.45	317006	1816144	16° 25' 2.2"	75° 6' 37.5"
47	Loc No.46	319269	1816804	16° 25' 25.7"	75° 5' 8.7"
48	Loc No.47	319282	1816812	16° 25' 25.1"	75° 5' 9.0"
49	Loc No.48	319295	1816820	16° 25' 24.5"	75° 5' 9.3"
50	Loc No.49	319308	1816828	16° 25' 23.9"	75° 5' 9.6"
51	Loc No.50	320321	1816836	16° 25' 23.3"	75° 5' 9.9"
52	Loc No.51	320334	1816844	16° 25' 22.7"	75° 5' 10.2"
53	Loc No.52	320347	1816852	16° 25' 22.1"	75° 5' 10.5"
54	Loc No.53	320360	1816860	16° 25' 21.5"	75° 5' 10.8"
55	Loc No.54	321374	1816868	16° 25' 20.9"	75° 5' 11.1"
56	Loc No.55	321387	1816876	16° 25' 20.3"	75° 5' 11.4"
57	Loc No.56	321400	1816884	16° 25' 19.7"	75° 5' 11.7"
58	Loc No.57	321413	1816892	16° 25' 19.1"	75° 5' 12"
59	Loc No.58	321426	1816900	16° 25' 18.5"	75° 5' 12.3"
60	Loc No.59	321439	1816908	16° 25' 17.9"	75° 5' 12.6"
61	Loc No.60	321452	1816916	16° 25' 17.3"	75° 5' 12.9"
62	Loc No.61	321465	1816924	16° 25' 16.7"	75° 5' 13.2"
63	Loc No.62	321478	1816932	16° 25' 16.1"	75° 5' 13.5"
64	Loc No.63	321491	1816940	16° 25' 15.5"	75° 5' 13.8"
65	Loc No.64	321504	1816948	16° 25' 14.9"	75° 5' 14.1"
66	Loc No.65	321517	1816956	16° 25' 14.3"	75° 5' 14.4"
67	Loc No.66	321530	1816964	16° 25' 13.7"	75° 5' 14.7"
68	Loc No.67	321543	1816972	16° 25' 13.1"	75° 5' 15"
69	Loc No.68	321556	1816980	16° 25' 12.5"	75° 5' 15.3"
70	Loc No.69	321569	1816988	16° 25' 11.9"	75° 5' 15.6"
71	Loc No.70	321582	1816996	16° 25' 11.3"	75° 5' 15.9"
72	Loc No.71	321595	1817004	16° 25' 10.7"	75° 5' 16.2"
73	Loc No.72	321608	1817012	16° 25' 10.1"	75° 5' 16.5"
74	Loc No.73	321621	1817020	16° 25' 9.5"	75° 5' 16.8"
75	Loc No.74	321634	1817028	16° 25' 8.9"	75° 5' 17.1"
76	Loc No.75	321647	1817036	16° 25' 8.3"	75° 5' 17.4"
77	Loc No.76	321660	1817044	16° 25' 7.7"	75° 5' 17.7"
78	Loc No.77	321673	1817052	16° 25' 7.1"	75° 5' 18"
79	Loc No.78	321686	1817060	16° 25' 6.5"	75° 5' 18.3"
80	Loc No.79	321699	1817068	16° 25' 5.9"	75° 5' 18.6"
81	Loc No.80	321712	1817076	16° 25' 5.3"	75° 5' 18.9"
82	Loc No.81	321725	1817084	16° 25' 4.7"	75° 5' 19.2"
83	Loc No.82	321738	1817092	16° 25' 4.1"	75° 5' 19.5"
84	Loc No.83	321751	1817100	16° 25' 3.5"	75° 5' 19.8"
85	Loc No.84	321764	1817108	16° 25' 2.9"	75° 5' 20.1"
86	Loc No.85	321777	1817116	16° 25' 2.3"	75° 5' 20.4"
87	Loc No.86	321790	1817124	16° 25' 1.7"	75° 5' 20.7"
88	Loc No.87	321803	1817132	16° 25' 1.1"	75° 5' 21"
89	Loc No.88	321816	1817140	16° 25' 0.5"	75° 5' 21.3"
90	Loc No.89	321829	1817148	16° 24' 59.9"	75° 5' 21.6"
91	Loc No.90	321842	1817156	16° 24' 59.3"	75° 5' 21.9"
92	Loc No.91	321855	1817164	16° 24' 58.7"	75° 5' 22.2"
93	Loc No.92	321868	1817172	16° 24' 58.1"	75° 5' 22.5"
94	Loc No.93	321881	1817180	16° 24' 57.5"	75° 5' 22.8"
95	Loc No.94	321894	1817188	16° 24' 56.9"	75° 5' 23.1"
96	Loc No.95	321907	1817196	16° 24' 56.3"	75° 5' 23.4"
97	Loc No.96	321920	1817204	16° 24' 55.7"	75° 5' 23.7"
98	Loc No.97	321933	1817212	16° 24' 55.1"	75° 5' 24"
99	Loc No.98	321946	1817220	16° 24' 54.5"	75° 5' 24.3"
100	Loc No.99	321959	1817228	16° 24' 53.9"	75° 5' 24.6"
101	Loc No.100	321972	1817236	16° 24' 53.3"	75° 5' 24.9"
102	Loc No.101	321985	1817244	16° 24' 52.7"	75° 5' 25.2"
103	Loc No.102	321998	1817252	16° 24' 52.1"	75° 5' 25.5"
104	Loc No.103	322011	1817260	16° 24' 51.5"	75° 5' 25.8"
105	Jamakhandi Ryt	322024	1817268	16° 24' 50.9"	75° 5' 26.1"

SL NO.	Tower no.s	Forest land GPS COORDINATES (DEFCO - WGS84) land S.B	land TB	land TB	land S.B
		Kallahalli Forest			
1	Loc no.62	320258	1814008	16° 24' 12.1"	75° 7' 17.1"
2	Loc no.71	324756	1814439	16° 24' 28.2"	75° 4' 18.1"
3	Loc no.72	324871	1814446	16° 24' 24.4"	75° 4' 12.2"
4	Loc no.73	324915	1814454	16° 24' 24.4"	75° 4' 14.1"
5	Loc no.74	324958	1814461	16° 24' 24.4"	75° 4' 16.0"
6	Loc no.75	325001	1814467	16° 24' 24.4"	75° 4' 18.0"
7	Loc no.76	325044	1814474	16° 24' 24.5"	75° 4' 19.7"
8	Loc no.77	325087	1814481	16° 24' 24.5"	75° 4' 21.5"
9	Loc no.78	325131	1814488	16° 24' 24.5"	75° 4' 23.3"
10	Loc no.79	325174	1814495	16° 24' 24.5"	75° 4' 25.0"
11	Loc no.80	325217	1814502	16° 24' 24.5"	75° 4' 26.8"
12	Loc no.81	325260	1814509	16° 24' 24.5"	75° 4' 28.6"
13	Loc no.82	325303	1814516	16° 24' 24.5"	75° 4' 30.3"
14	Loc no.83	325346	1814523	16° 24' 24.5"	75° 4' 32.1"
15	Loc no.84	325389	1814530	16° 24' 24.5"	75° 4' 33.9"
16	Loc no.85	325432	1814537	16° 24' 24.5"	75° 4' 35.6"
		Siddapura Forest			
17	Loc no.86	326017	1814647	16° 24' 27"	75° 4' 11.0"
18	Loc no.87	326061	1814654	16° 24' 26.9"	75° 4' 10.8"
19	Loc no.88	326105	1814661	16° 24' 26.7"	75° 4' 10.7"
20	Loc no.89	326148	1814668	16° 24' 26.5"	75° 4' 10.5"
		Jamakhandi Forest			
21	Loc no.90	326236	1814804	16° 24' 26.2"	75° 4' 10.1"
22	Loc no.91	326279	1814811	16° 24' 26.1"	75° 4' 10.0"
23	Loc no.92	326323	1814818	16° 24' 25.9"	75° 4' 9.8"
24	Loc no.93	326367	1814825	16° 24' 25.7"	75° 4' 9.6"
25	Loc no.94	326410	1814832	16° 24' 25.5"	75° 4' 9.4"
26	Loc no.95	326454	1814839	16° 24' 25.3"	75° 4' 9.2"
27	Loc no.96	326497	1814846	16° 24' 25.1"	75° 4' 9.0"
28	Loc no.97	326541	1814853	16° 24' 24.9"	75° 4' 8.8"
29	Loc no.98	326584	1814860	16° 24' 24.7"	75° 4' 8.6"
30	Loc no.99	326628	1814867	16° 24' 24.5"	75° 4' 8.4"
31	Loc no.100	326671	1814874	16° 24' 24.3"	75° 4' 8.2"
32	Loc no.101	326715	1814881	16° 24' 24.1"	75° 4' 8.0"
33	Loc no.102	326758	1814888	16° 24' 23.9"	75° 4' 7.8"
34	Loc no.103	326802	1814895	16° 24' 23.7"	75° 4' 7.6"
35	Loc no.104	326845	1814902	16° 24' 23.5"	75° 4' 7.4"
36	Loc no.105	326889	1814909	16° 24' 23.3"	75° 4' 7.2"
37	Loc no.106	326932	1814916	16° 24' 23.1"	75° 4' 7.0"
38	Loc no.107	326976	1814923	16° 24' 22.9"	75° 4' 6.8"
39	Loc no.108	327019	1814930	16° 24' 22.7"	75° 4' 6.6"
40	Loc no.109	327063	1814937	16° 24' 22.5"	75° 4' 6.4"
41	Loc no.110	327106	1814944	16° 24' 22.3"	75° 4' 6.2"
42	Loc no.111	327150	1814951	16° 24' 22.1"	75° 4' 6.0"
43	Loc no.112	327193	1814958	16° 24' 21.9"	75° 4' 5.8"
44	Loc no.113	327237	1814965	16° 24' 21.7"	75° 4' 5.6"
45	Loc no.114	327280	1814972	16° 24' 21.5"	75° 4' 5.4"
46	Loc no.115	327324	1814979	16° 24' 21.3"	75° 4' 5.2"
47	Loc no.116	327367	1814986	16° 24' 21.1"	75° 4' 5.0"
48	Loc no.117	327411	1814993	16° 24' 20.9"	75° 4' 4.8"
49	Loc no.118	327454	1815000	16° 24' 20.7"	75° 4' 4.6"
50	Loc no.119	327498	1815007	16° 24' 20.5"	75° 4' 4.4"
51	Loc no.120	327541	1815014	16° 24' 20.3"	75° 4' 4.2"
52	Loc no.121	327585	1815021	16° 24' 20.1"	75° 4' 4.0"
53	Loc no.122	327628	1815028	16° 24' 19.9"	75° 4' 3.8"
54	Loc no.123	327672	1815035	16° 24' 19.7"	75° 4' 3.6"
55	Loc no.124	327715	1815042	16° 24' 19.5"	75° 4' 3.4"
56	Loc no.125	327759	1815049	16° 24' 19.3"	75° 4' 3.2"
57	Loc no.126	327802	1815056	16° 24' 19.1"	75° 4' 3.0"
58	Loc no.127	327846	1815063	16° 24' 18.9"	75° 4' 2.8"
59	Loc no.128	327889	1815070	16° 24' 18.7"	75° 4' 2.6"
60	Loc no.129	327933	1815077	16° 24' 18.5"	75° 4' 2.4"
61	Loc no.130	327976	1815084	16° 24' 18.3"	75° 4' 2.2"
62	Loc no.131	328020	1815091	16° 24' 18.1"	75° 4' 2.0"
63	Loc no.132	328063	1815098	16° 24' 17.9"	75° 4' 1.8"
64	Loc no.133	328107	1815105	16° 24' 17.7"	75° 4' 1.6"
65	Loc no.134	328150	1815112	16° 24' 17.5"	75° 4' 1.4"
66	Loc no.135	328194	1815119	16° 24' 17.3"	75° 4' 1.2"
67	Loc no.136	328237	1815126	16° 24' 17.1"	75° 4' 1.0"
68	Loc no.137	328281	1815133	16° 24' 16.9"	75° 4' 0.8"
69	Loc no.138	328324	1815140	16° 24' 16.7"	75° 4' 0.6"
70	Loc no.139	328368	1815147	16° 24' 16.5"	75° 4' 0.4"
71	Loc no.140	328411	1815154	16° 24' 16.3"	75° 4' 0.2"
72	Loc no.141	328455	1815161	16° 24' 16.1"	75° 4' 0"
73	Loc no.142	328498	1815168	16° 24' 15.9"	75° 3' 59.8"
74	Loc no.143	328541	1815175	16° 24' 15.7"	75° 3' 59.6"
75	Loc no.144	328585	1815182	16° 24' 15.5"	75° 3' 59.4"
76	Loc no.145	328628	1815189	16° 24' 15.3"	75° 3' 59.2"
77	Loc no.146	328672	1815196	16° 24' 15.1"	75° 3' 59.0"
78	Loc no.147	328715	1815203	16° 24' 14.9"	75° 3' 58.8"
79	Loc no.148	328759	1815210	16° 24' 14.7"	75° 3' 58.6"
80	Loc no.149	328802	1815217	16° 24' 14.5"	75° 3' 58.4"
81	Loc no.150	328846	1815224	16° 24' 14.3"	75° 3' 58.2"
82	Loc no.151	328889	1815231	16° 24' 14.1"	75° 3' 58.0"
83	Loc no.152	328932	1815238	16° 24' 13.9"	75° 3' 57.8"
84	Loc no.153	328976	1815245	16° 24' 13.7"	75° 3' 57.6"
85	Loc no.154	329019	1815252	16° 24' 13.5"	75° 3' 57.4"
86	Loc no.155	329063	1815259	16° 24' 13.3"	75° 3' 57.2"
87	Loc no.156	329106	1815266	16° 24' 13.1"	75° 3' 57.0"
88	Loc no.157	329150	1815273	16° 24' 12.9"	75° 3' 56.8"
89	Loc no.158	329193	1815280	16° 24' 12.7"	75° 3' 56.6"
90	Loc no.159	329237	1815287	16° 24' 12.5"	75° 3' 56.4"
91	Loc no.160	329280	1815294	16° 24' 12.3"	75° 3' 56.2"
92	Loc no.161	329324	1815301	16° 24' 12.1"	75° 3' 56.0"
93	Loc no.162	329367	1815308	16° 24' 11.9"	75° 3' 55.8"
94	Loc no.163	329411	1815315	16° 24' 11.7"	75° 3' 55.6"
95	Loc no.164	329454	1815322	16° 24' 11.5"	75° 3' 55.4"
96	Loc no.165	329498	1815329	16° 24' 11.3"	75° 3' 55.2"
97	Loc no.166	329541	1815336	16° 24' 11.1"	75° 3' 55.0"
98	Loc no.167	329585	1815343	16° 24' 10.9"	75° 3' 54.8"
99	Loc no.168	329628	1815350	16° 24' 10.7"	75° 3' 54.6"
100	Loc no.169	329672	1815357	16° 24' 10.5"	75° 3' 54.4"
101	Loc no.170	329715	1815364	16° 24' 10.3"	75° 3' 54.2"
102	Loc no.171	329759	1815371	16° 24' 10.1"	75° 3' 54.0"
103	Loc no.172	329802	1815378	16° 24' 9.9"	75° 3' 53.8"
104	Loc no.173	329846	1815385	16° 24' 9.7"	75° 3' 53.6"
105	Loc no.174	329889	1815392	16° 24' 9.5"	75° 3' 53.4"
106	Loc no.175	329932	1815399	16° 24' 9.3"	75° 3' 53.2"
107	Loc no.176	329976	1815406	16° 24' 9.1"	75° 3' 53.0"
108	Loc no.177	330019	1815413	16° 24' 8.9"	75° 3' 52.8"
109	Loc no.178	330063	1815420	16° 24' 8.7"	75° 3' 52.6"
110	Loc no.179	330106	1815427	16° 24' 8.5"	75° 3' 52.4"
111	Loc no.180	330150	1815434	16° 24' 8.3"	75° 3' 52.2"
112	Loc no.181	330193	1815441	16° 24' 8.1"	75° 3' 52.0"
113	Loc no.182	330237	1815448	16° 24' 7.9"	75° 3' 51.8"
114	Loc no.183	330280	1815455	16° 24' 7.7"	75° 3' 51.6"
115	Loc no.184	330324	1815462	16° 24' 7.5"	75° 3' 51.4"
116	Loc no.185	330367	1815469	16° 24' 7.3"	75° 3' 51.2"
117	Loc no.186	330411	1815476	16° 24' 7.1"	75° 3' 51.0"
118	Loc no.187	330454	1815483	16° 24' 6.9"	75° 3' 50.8"
119	Loc no.188	330498	1815490	16° 24' 6.7"	75° 3' 50.6"
120	Loc no.189	330541	1815497	16° 24' 6.5"	75° 3' 50.4"
121	Loc no.190	330585	1815504	16° 24' 6.3"	75° 3' 50.2"
122	Loc no.191	330628	1815511	16° 24' 6.1"	75° 3' 50.0"
123	Loc no.192	330672	1815518	16° 24' 5.9"	75° 3' 49.8"
124	Loc no.193	330715	1815525	16° 24' 5.7"	75° 3' 49.6"
125	Loc no.194	330759	1815532	16° 24' 5.5"	75° 3' 49.4"
126	Loc no.195	330802	1815539	16° 24' 5.3"	75° 3' 49.2"
127	Loc no.196	330846	1815546	16° 24' 5.1"	75° 3' 49.0"
128	Loc no.197	330889	1815553	16° 24' 4.9"	75° 3' 48.8"
129	Loc no.198	330932	1815560	16° 24' 4.7"	75° 3' 48.6"
130	Loc no.199	330976	1815567	16° 24' 4.5"	75° 3' 48.4"
131	Loc no.200	331019	1815574	16° 24' 4.3"	75° 3' 48.2"
132	Loc no.201	331063	1815581	16° 24' 4.1"	75° 3' 48.0"
133	Loc no.202	331106	1815588	16° 24' 3.9"	75° 3' 47.8"
134	Loc no.203	331150	1815595	16° 24' 3.7"	75° 3' 47.6"
135	Loc no.204	331193	1815602	16° 24' 3.5"	75° 3' 47.4"
136	Loc no.205	331237	1815609	16° 24' 3.3"	75° 3' 47.2"
137	Loc no.206	331280	1815616	16° 24' 3.1"	75° 3' 47.0"
138	Loc no.207	331324	1815623	16° 24' 2.9"	75° 3' 46.8"
139	Loc no.208	331367	1815630	16° 24' 2.7"	75° 3' 46.6"
140	Loc no.209	331411	1815637	16° 24' 2.5"	75° 3' 46.4"
141	Loc no.210	331454	1815644	16° 24' 2.3"	75° 3' 46.2"
142	Loc no.211	331498	1815651	16° 24' 2.1"	75° 3' 46.0"
143	Loc no.212	331541	1815658	16° 24' 1.9"	75° 3' 45.8"
144	Loc no.213	331585	1815665	16° 24' 1.7"	75° 3' 45.6"
145	Loc no.214	331628	1815672	16° 24' 1.5"	75° 3' 45.4"
146	Loc no.215	331672	1815679	16° 24' 1.3"	75° 3' 45.2"
147	Loc no.216	331715	1815686	16° 24' 1.1"	75° 3' 45.0"
148	Loc no.217	331759	1815693	16° 24' 0.9"	75° 3' 44.8"
149	Loc no.218	331802	1815700	16° 24' 0.7"	75° 3' 44.6"
150	Loc no.219	331846	1815707	16° 24' 0.5"	75° 3' 44.4"
151	Loc no.220	331889	1815714	16° 24' 0.3"	75° 3' 44.2"
152	Loc no.221	331932	1815721	16° 24' 0.1"	75° 3' 44.0"
153	Loc no.222	331976	1815728	16° 23' 59.9"	75° 3' 43.8"
154	Loc no.223	332019	1815735	16° 23' 59.7"	75° 3' 43.6"
155	Loc no.224	332063	1815742	16° 23' 59.5"	75° 3' 43.4"
156	Loc no.225	332106	1815749	16° 23' 59.3"	75° 3' 43.2"
157	Loc no.226	332150	1815756	16° 23' 59.1"	75° 3' 43.0"
158	Loc no.227	332193	1815763	16° 23' 58.9"	75° 3' 42.8"
159	Loc no.228	332237	1815770	16° 23' 58.7"	75° 3' 42.6"
160	Loc no.229	332280	1815777	16° 23' 58.5"	75° 3' 42.4"
161	Loc no.230	332324	1815784	16° 23' 58.3"	75° 3' 42.2"
162	Loc no.231	332367	1815791	16° 23' 58.1"	75° 3' 42.0"
163	Loc no.232	332411	1815798	16° 23' 57.9"	75° 3' 41.8"
164	Loc no.233	332454	1815805	16° 23' 57.7"	75° 3' 41.6"
165	Loc no.234	332498	1815812	16° 23' 57.5"	75° 3' 41.4"
166	Loc no.235	332541	1815819	16° 23' 57.3"	75° 3' 41.2"
167	Loc no.236	332585	1815826	16° 23' 57.1"	75° 3' 41.0"
168	Loc no.237	332628	1815833	16° 23' 56.9"	75° 3' 40.8"
169	Loc no.238	332672	1815840	16° 23' 56.7"	75° 3' 40.6"
170	Loc no.239	332715	1815847	16° 23' 56.5"	75° 3' 40.4"
171	Loc no.240	332759	1815854	16° 23' 56.3"	75° 3' 40.2"
172	Loc no.241	332802	1815861	16° 23' 56.1"	75° 3' 40.0"
173	Loc no.242	332846	1815868	16° 23' 55.9"	75° 3' 39.8"
174	Loc no.243	332889	1815875	16° 23' 55.7"	75° 3' 39.6"
175	Loc no.244	332932	1815882	16° 23' 55.5"	75° 3' 39.4"
176	Loc no.245	332976	1815889	16° 23' 55.3"	75° 3' 39.2"
177	Loc no.246	333019	1815896	16° 23' 55.1"	75° 3' 39.0"
178	Loc no.247	333063	1815903	16° 23' 54.9"	75° 3' 38.8"
179	Loc no.248	333106	1815910	16° 23' 54.7"	75° 3' 38.6"
180	Loc no.249	333150	1815917	16° 23' 54.5"	75° 3' 38.4"
181	Loc no.250	333193	1815924	16° 23' 54.3"	75° 3' 38.2"
182	Loc no.251	333237	1815931	16° 23' 54.1"	75° 3' 38.0"
183	Loc no.252	333280	1815938	16° 23' 53.9"	75° 3' 37.8"
184	Loc no.253	333324	1815945	16° 23' 53.7"	75° 3' 37.6"
185	Loc no.254	333367	1815952	16° 23' 53.5"	75° 3' 37.4"
186	Loc no.255	333411	1815959	16° 23' 53.3"	75° 3' 37.2"
187	Loc no.256	333454	1815966	16° 23' 53.1"	75° 3' 37.0"
188	Loc no.257	333498	1815973	16° 23' 52.9"	75° 3' 36.8"
189	Loc no.258	333541	1815980	16° 23' 52.7"	75° 3' 36.6"
190	Loc no.259	333585	1815987	16° 23' 52.5"	75° 3' 36.4"
191	Loc no.260	333628	1815994	16° 23' 52.3"	75° 3' 36.2"
192	Loc no.261	333672	1816001	16° 23' 52.1"	75° 3' 36.0"
193	Loc no.262	333715	1816008	16° 23' 51.9"	75° 3' 35.8"
194	Loc no.263	333759	1816015	16° 23' 51.7"	75° 3' 35.6"
195	Loc no.264	333802	1816022	16° 23' 51.5"	75° 3' 35.4"
196	Loc no.265	333846	1816029	16° 23' 51.3"	75° 3' 35.2"
197	Loc no.266	333889	1816036	16° 23' 51.1"	75° 3' 35.0"
198	Loc no.267	333932	1816043	16° 23' 50.9"	75° 3' 34.8"
199	Loc no.268	333976	1816050	16° 23' 50.7"	75° 3' 34.6"
200	Loc no.269	334019	1816057	16° 23' 50.5"	75° 3' 34.4"
201	Loc no.270	334063	1816064	16° 23' 50.3"	75° 3' 34.2"
202	Loc no.271	334106	1816071	16° 23' 50.1"	75° 3' 34.0"
203	Loc no.272	334150	1816078	16° 23' 49.9"	75° 3' 33.8"
204	Loc no.273	334193	1816085	16° 23' 49.7"	75° 3' 33.6"
205	Loc no.274	334237	1816092	16