

## **Appendix 4: List of Coordinates**

**Tower Positions**

<b>No.</b>	<b>South</b>	<b>East</b>
1	25°5'10.98"S	29°17'55.44"E
2	25°5'10.19"S	29°17'57.23"E
3	25°5'6.63"S	29°18'5.2"E
4	25°5'13.39"S	29°18'15.17"E
5	25°5'25.21"S	29°18'17.73"E
6	25°5'31.09"S	29°18'29.6"E
7	25°5'37.16"S	29°18'41.88"E
8	25°5'44.51"S	29°18'56.73"E
9	25°5'50.38"S	29°19'8.58"E
10	25°5'58.79"S	29°19'14.45"E
11	25°6'7.07"S	29°19'20.24"E
12	25°6'6.69"S	29°19'29.98"E
13	25°6'6.09"S	29°19'45.2"E
14	25°6'5.49"S	29°20'0.53"E
15	25°6'5.13"S	29°20'9.6"E
16	25°5'54.16"S	29°20'17.14"E
17	25°5'53.75"S	29°20'35.07"E
18	25°5'53.36"S	29°20'51.86"E
19	25°5'52.95"S	29°21'9.78"E
20	25°6'2.17"S	29°21'20.29"E
21	25°6'11.03"S	29°21'30.4"E
22	25°6'23.89"S	29°21'34.74"E
23	25°6'36.89"S	29°21'39.12"E
24	25°6'49.51"S	29°21'43.38"E
25	25°7'3.74"S	29°21'40.55"E
26	25°7'17.12"S	29°21'37.9"E
27	25°7'28.45"S	29°21'35.65"E
28	25°7'40"S	29°21'33.35"E
29	25°7'52.54"S	29°21'30.87"E
30	25°8'5.77"S	29°21'33.87"E
31	25°8'18.33"S	29°21'36.72"E
32	25°8'30.59"S	29°21'39.5"E
33	25°8'40.29"S	29°21'41.7"E
34	25°8'53.2"S	29°21'44.62"E
35	25°9'4.76"S	29°21'47.25"E
36	25°9'17.07"S	29°21'50.04"E
37	25°9'29.57"S	29°21'52.88"E
38	25°9'42.36"S	29°21'55.78"E
39	25°9'56.69"S	29°21'59.03"E
40	25°10'7.5"S	29°22'3.23"E
41	25°10'19.78"S	29°22'8.01"E
42	25°10'31.35"S	29°22'12.5"E
43	25°10'43.81"S	29°22'17.35"E
44	25°10'56.06"S	29°22'22.11"E
45	25°11'6.91"S	29°22'24.39"E
46	25°11'18.68"S	29°22'26.87"E
47	25°11'31.09"S	29°22'29.48"E
48	25°11'43.06"S	29°22'32"E

No.	South	East
49	25°11'53.05"S	29°22'34.1"E
50	25°12'4.25"S	29°22'36.46"E
51	25°12'15.65"S	29°22'38.86"E
52	25°12'27.82"S	29°22'41.42"E
53	25°12'38.92"S	29°22'43.75"E
54	25°12'50.99"S	29°22'46.29"E
55	25°13'2.13"S	29°22'48.64"E
56	25°13'13.23"S	29°22'50.98"E
57	25°13'25.9"S	29°22'53.64"E
58	25°13'37.71"S	29°22'56.13"E
59	25°13'50.48"S	29°22'58.82"E
60	25°14'2.8"S	29°23'1.41"E
61	25°14'14.64"S	29°23'3.9"E
62	25°14'27.47"S	29°23'6.6"E
63	25°14'39.34"S	29°23'9.1"E
64	25°14'50.29"S	29°23'11.41"E
65	25°15'0.5"S	29°23'13.56"E
66	25°15'13.26"S	29°23'16.25"E
67	25°15'25.53"S	29°23'18.83"E
68	25°15'38.05"S	29°23'21.47"E
69	25°15'50.98"S	29°23'24.19"E
70	25°16'2.65"S	29°23'26.65"E
71	25°16'15"S	29°23'29.25"E
72	25°16'27.7"S	29°23'31.93"E
73	25°16'38.79"S	29°23'34.27"E
74	25°16'48.49"S	29°23'38.41"E
75	25°17'4.84"S	29°23'45.4"E
76	25°17'11.15"S	29°23'48.1"E
77	25°17'34.16"S	29°23'57.94"E
78	25°17'45.8"S	29°24'2.92"E
79	25°17'59.26"S	29°24'8.68"E
80	25°18'12.7"S	29°24'14.43"E
81	25°18'25.53"S	29°24'19.92"E
82	25°18'32.61"S	29°24'24.75"E
83	25°18'43.05"S	29°24'28.73"E
84	25°18'53.27"S	29°24'32.63"E
85	25°19'3.95"S	29°24'36.71"E
86	25°19'14.4"S	29°24'40.69"E
87	25°19'27.01"S	29°24'45.51"E
88	25°19'42.27"S	29°24'51.33"E
89	25°19'58.77"S	29°24'57.63"E
90	25°20'12.61"S	29°25'2.91"E
91	25°20'27.22"S	29°25'8.49"E
92	25°20'44.76"S	29°25'15.18"E
93	25°21'0.32"S	29°25'13.82"E
94	25°21'15.96"S	29°25'12.45"E
95	25°21'29.96"S	29°25'11.22"E
96	25°21'44.47"S	29°25'9.95"E
97	25°21'57.72"S	29°25'8.79"E

No.	South	East
98	25°22'6.82"S	29°25'16.25"E
99	25°22'16.57"S	29°25'24.24"E
100	25°22'27.3"S	29°25'33.03"E
101	25°22'33.38"S	29°25'38.01"E
102	25°22'47.87"S	29°25'49.89"E
103	25°22'54.92"S	29°25'55.66"E
104	25°22'56.78"S	29°26'8.06"E
105	25°22'58.47"S	29°26'19.33"E
106	25°23'0.17"S	29°26'30.65"E
107	25°23'2.26"S	29°26'44.59"E
108	25°23'4.45"S	29°26'59.13"E
109	25°23'6.92"S	29°27'15.64"E
110	25°23'9.4"S	29°27'32.12"E
111	25°23'11.49"S	29°27'46.1"E
112	25°23'13.74"S	29°27'48.08"E
113	25°23'25.98"S	29°27'58.85"E
114	25°23'36.03"S	29°28'7.7"E
115	25°23'46.46"S	29°28'16.88"E
116	25°23'55.64"S	29°28'24.96"E
117	25°24'4.69"S	29°28'32.93"E
118	25°24'14.36"S	29°28'41.44"E
119	25°24'17.36"S	29°28'44.08"E
120	25°24'29.31"S	29°28'47.75"E
121	25°24'36.57"S	29°28'49.98"E
122	25°24'49.09"S	29°28'53.83"E
123	25°24'51.52"S	29°28'54.58"E
124	25°25'2.77"S	29°28'49.53"E
125	25°25'10.22"S	29°28'46.18"E
126	25°25'19.53"S	29°28'42.01"E
127	25°25'31.01"S	29°28'36.85"E
128	25°25'42.2"S	29°28'31.83"E
129	25°25'47.62"S	29°28'29.4"E
130	25°25'54.4"S	29°28'27.11"E
131	25°26'2.46"S	29°28'24.39"E
132	25°26'17.19"S	29°28'19.43"E
133	25°26'26.87"S	29°28'16.16"E
134	25°26'38.45"S	29°28'12.26"E
135	25°26'44.95"S	29°28'8.32"E
136	25°26'51.11"S	29°28'4.6"E
137	25°26'56.06"S	29°28'1.6"E
138	25°27'9.35"S	29°27'53.55"E
139	25°27'17.46"S	29°27'50.74"E
140	25°27'29.12"S	29°27'46.7"E
141	25°27'49.52"S	29°27'39.62"E
142	25°27'55.24"S	29°27'37.64"E
143	25°28'7.54"S	29°27'33.37"E
144	25°28'12.66"S	29°27'31.6"E
145	25°28'22.07"S	29°27'34.2"E
146	25°28'29.9"S	29°27'36.37"E

No.	South	East
147	25°28'38.08"S	29°27'38.64"E
148	25°28'45.22"S	29°27'42.91"E
149	25°28'53.96"S	29°27'49.46"E
150	25°29'1.55"S	29°27'55.14"E
151	25°29'10.95"S	29°28'2.18"E
152	25°29'18.61"S	29°28'7.91"E
153	25°29'27.9"S	29°28'14.87"E
154	25°29'38.63"S	29°28'22.9"E
155	25°29'47.92"S	29°28'29.87"E
156	25°29'56.13"S	29°28'36.01"E
157	25°30'6.23"S	29°28'43.57"E
158	25°30'16.2"S	29°28'51.05"E
159	25°30'25.06"S	29°28'57.68"E
160	25°30'36.47"S	29°28'59.06"E
161	25°30'46.99"S	29°29'0.34"E
162	25°30'57.53"S	29°29'1.61"E
163	25°31'9.06"S	29°29'3.01"E
164	25°31'21.33"S	29°29'4.49"E
165	25°31'32.32"S	29°29'5.82"E
166	25°31'45.24"S	29°29'7.38"E
167	25°31'57.16"S	29°29'8.83"E
168	25°32'9.42"S	29°29'10.31"E
169	25°32'21.06"S	29°29'11.72"E
170	25°32'33.92"S	29°29'13.28"E
171	25°32'40.11"S	29°29'14.03"E
172	25°32'49.77"S	29°29'10.48"E
173	25°33'0.9"S	29°29'6.4"E
174	25°33'13.04"S	29°29'1.94"E
175	25°33'24.22"S	29°28'57.84"E
176	25°33'36.45"S	29°28'53.35"E
177	25°33'48.25"S	29°28'49.01"E
178	25°33'59.28"S	29°28'44.96"E
179	25°34'12.47"S	29°28'40.12"E
180	25°34'22.71"S	29°28'36.36"E
181	25°34'36.79"S	29°28'31.19"E
182	25°34'50.09"S	29°28'26.3"E
183	25°34'60"S	29°28'22.66"E
184	25°35'10.89"S	29°28'18.66"E
185	25°35'21.8"S	29°28'14.65"E
186	25°35'31.78"S	29°28'10.99"E
187	25°35'43.83"S	29°28'6.56"E
188	25°35'56.23"S	29°28'2.01"E
189	25°36'7.33"S	29°27'57.93"E
190	25°36'18.43"S	29°27'53.85"E
191	25°36'26.06"S	29°27'51.04"E
192	25°36'39.84"S	29°27'45.98"E
193	25°36'54.06"S	29°27'40.75"E
194	25°37'6.4"S	29°27'36.22"E
195	25°37'17.49"S	29°27'32.14"E

No.	South	East
196	25°37'27.39"S	29°27'28.5"E
197	25°37'38.71"S	29°27'30.21"E
198	25°37'51.98"S	29°27'32.21"E
199	25°38'5.32"S	29°27'34.22"E
200	25°38'17.51"S	29°27'36.06"E
201	25°38'28.85"S	29°27'37.77"E
202	25°38'43.26"S	29°27'44.79"E
203	25°38'57.25"S	29°27'50.36"E
204	25°39'7.45"S	29°27'54.43"E
205	25°39'17.94"S	29°27'54.11"E
206	25°39'29.9"S	29°27'53.74"E
207	25°39'40.54"S	29°27'53.42"E
208	25°39'53.58"S	29°27'56"E
209	25°40'5.65"S	29°27'58.39"E
210	25°40'15.96"S	29°27'56.83"E
211	25°40'25.57"S	29°27'55.38"E
212	25°40'34.79"S	29°27'53.99"E
213	25°40'41.47"S	29°27'51.87"E
214	25°40'49.01"S	29°27'49.47"E
215	25°40'54.98"S	29°27'47.57"E
216	25°41'0.48"S	29°27'45.82"E
217	25°41'12.4"S	29°27'44.88"E
218	25°41'22.58"S	29°27'44.08"E
219	25°41'32.72"S	29°27'43.28"E
220	25°41'44.57"S	29°27'42.35"E
221	25°41'55.25"S	29°27'41.5"E
222	25°42'11.42"S	29°27'40.23"E
223	25°42'26.8"S	29°27'39.02"E
224	25°42'32.72"S	29°27'29.99"E
225	25°42'39.47"S	29°27'19.71"E
226	25°42'46.58"S	29°27'8.88"E
227	25°42'53.79"S	29°26'57.89"E
228	25°42'59.55"S	29°26'49.11"E
229	25°43'7.31"S	29°26'37.27"E
230	25°43'13.48"S	29°26'27.86"E
231	25°43'19.24"S	29°26'21.13"E
232	25°43'25.24"S	29°26'14.1"E
233	25°43'34.17"S	29°26'3.67"E
234	25°43'42.08"S	29°25'54.41"E
235	25°43'49.57"S	29°25'45.64"E
236	25°43'56.56"S	29°25'37.47"E
237	25°44'4.41"S	29°25'28.29"E
238	25°44'12.51"S	29°25'18.81"E
239	25°44'21.09"S	29°25'8.77"E
240	25°44'28.02"S	29°25'0.65"E
241	25°44'34.95"S	29°24'52.55"E
242	25°44'43.83"S	29°24'42.15"E
243	25°44'50.08"S	29°24'34.84"E
244	25°44'56.1"S	29°24'27.8"E

No.	South	East
245	25°45'4.35"S	29°24'18.14"E
246	25°45'12.75"S	29°24'8.3"E
247	25°45'21.34"S	29°23'58.26"E
248	25°45'27.8"S	29°23'50.69"E
249	25°45'34.7"S	29°23'42.61"E
250	25°45'43.02"S	29°23'32.87"E
251	25°45'51.17"S	29°23'34.81"E
252	25°45'58.6"S	29°23'36.58"E
253	25°46'10.68"S	29°23'39.46"E
254	25°46'21.16"S	29°23'41.96"E
255	25°46'31.27"S	29°23'52.27"E
256	25°46'35.85"S	29°24'1.81"E
257	25°46'39.56"S	29°24'9.55"E
258	25°46'40.94"S	29°24'25.65"E
259	25°46'42.37"S	29°24'42.35"E
260	25°46'46.14"S	29°24'54.73"E
261	25°46'55.55"S	29°24'59.9"E
262	25°46'59.14"S	29°25'11.2"E
263	25°47'9.91"S	29°25'12.09"E
264	25°47'21.65"S	29°25'13.07"E
265	25°47'30.99"S	29°25'13.84"E
266	25°47'39.42"S	29°25'14.54"E
267	25°47'51.93"S	29°25'15.57"E
268	25°48'0.64"S	29°25'16.3"E
269	25°48'9.17"S	29°25'17"E
270	25°48'17.33"S	29°25'24.69"E
271	25°48'20.89"S	29°25'34.24"E
272	25°48'29.14"S	29°25'38.98"E
273	25°48'37.47"S	29°25'43.77"E
274	25°48'47.01"S	29°25'40.92"E
275	25°48'58.62"S	29°25'37.45"E
276	25°49'7.15"S	29°25'38.05"E
277	25°49'15.67"S	29°25'38.64"E
278	25°49'21.21"S	29°25'35.69"E
279	25°49'33.49"S	29°25'29.13"E
280	25°49'45.77"S	29°25'22.57"E
281	25°49'47.36"S	29°25'8.42"E
282	25°49'48.85"S	29°24'55.23"E
283	25°49'50.36"S	29°24'41.82"E
284	25°49'58.15"S	29°24'30.56"E
285	25°50'5.47"S	29°24'19.95"E
286	25°50'16.72"S	29°24'15.04"E
287	25°50'24.43"S	29°24'11.67"E
288	25°50'30.59"S	29°24'4.31"E
289	25°50'38.34"S	29°23'55.05"E
290	25°50'44.53"S	29°23'47.66"E
291	25°50'54.51"S	29°23'43.9"E
292	25°51'1.81"S	29°23'41.15"E
293	25°51'11.66"S	29°23'45.64"E

<b>No.</b>	<b>South</b>	<b>East</b>
294	25°51'21.32"S	29°23'50.05"E
295	25°51'30.07"S	29°24'2.49"E
296	25°51'40.59"S	29°24'17.43"E
297	25°51'50.26"S	29°24'31.18"E
298	25°51'58.87"S	29°24'29.93"E
299	25°52'6.4"S	29°24'28.83"E
300	25°52'14.68"S	29°24'15.71"E
301	25°52'21.4"S	29°24'5.07"E
302	25°52'22.81"S	29°24'2.85"E