

GPS reading

Bit I

Waypoints	Latitude	Longitude
1	9.274769	79.298303
2	9.274603	79.298442
3	9.274433	79.298592
4	9.274264	79.298742
5	9.274094	79.298894
6	9.273925	79.299044
7	9.273756	79.299194
8	9.273664	79.299272
9	9.273725	79.299342
10	9.273644	79.299411
11	9.273475	79.299564
12	9.273306	79.299714
13	9.273136	79.299864
14	9.273047	79.299942
15	9.273094	79.299997
16	9.273014	79.300069
17	9.272844	79.300219
18	9.272675	79.300369
19	9.272506	79.300519
20	9.272336	79.300669
21	9.272164	79.300819
22	9.271994	79.300969
23	9.271825	79.301119
24	9.271656	79.301272
25	9.271486	79.301422
26	9.271317	79.301572
27	9.271147	79.301722
28	9.270978	79.301872
29	9.270808	79.302022
30	9.270639	79.302172
31	9.270469	79.302322
32	9.270300	79.302475
33	9.270131	79.302625
34	9.269958	79.302775
35	9.269789	79.302925
36	9.269619	79.303083
37	9.269456	79.303247
38	9.269294	79.303414
39	9.269139	79.303586
40	9.268989	79.303761
41	9.268844	79.303942
42	9.269128	79.304167
43	9.269267	79.303994
44	9.269411	79.303825

Waypoints	Latitude	Longitude
45	9.269558	79.303661
46	9.269711	79.303503
47	9.269869	79.303347
48	9.270031	79.303197
49	9.270197	79.303047
50	9.270369	79.302897
51	9.270539	79.302747
52	9.270708	79.302597
53	9.270878	79.302447
54	9.271047	79.302297
55	9.271217	79.302144
56	9.271386	79.301994
57	9.271556	79.301844
58	9.271725	79.301694
59	9.271894	79.301544
60	9.272064	79.301394
61	9.272233	79.301244
62	9.272403	79.301094
63	9.272575	79.300942
64	9.272744	79.300792
65	9.272914	79.300642
66	9.273083	79.300492
67	9.273253	79.300342
68	9.273333	79.300269
69	9.273381	79.300325
70	9.273469	79.300247
71	9.273639	79.300094
72	9.273808	79.299944
73	9.273978	79.299794
74	9.274058	79.299725
75	9.274119	79.299792
76	9.274208	79.299714
77	9.274378	79.299564
78	9.274547	79.299411
79	9.274717	79.299261
80	9.275080	79.298881
81	9.275205	79.298502
82	9.275416	79.298512
83	9.275555	79.298208
84	9.275111	79.298022

2/1/2016

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DEPUTY CHIEF ENGINEER IV
CONSTRUCTION
S. RAILWAY
ARASARADI
MADURAI 625 016

Bit II

Waypoints	Latitude	Longitude
1	9.268994	79.304342
2	9.268864	79.304522
3	9.268742	79.304706
4	9.268622	79.304894
5	9.268508	79.305083
6	9.268403	79.305278
7	9.268300	79.305475
8	9.268219	79.305639
9	9.268108	79.305878
10	9.268011	79.306086
11	9.267917	79.306292
12	9.267831	79.306478
13	9.267894	79.306508
14	9.267886	79.306528
15	9.267792	79.306733
16	9.267694	79.306942
17	9.267600	79.307147
18	9.267550	79.307250
19	9.267469	79.307214
20	9.267422	79.307314
21	9.267328	79.307519
22	9.267231	79.307728
23	9.267131	79.307936
24	9.267028	79.308142
25	9.266919	79.308344
26	9.266806	79.308547
27	9.266689	79.308747
28	9.266569	79.308944
29	9.266444	79.309139
30	9.266314	79.309328
31	9.266181	79.309517
32	9.266044	79.309703
33	9.265903	79.309886
34	9.265756	79.310064
35	9.265608	79.310242
36	9.265456	79.310414
37	9.265300	79.310583
38	9.265139	79.310750
39	9.264975	79.310914
40	9.264808	79.311072
41	9.264639	79.311228
42	9.264464	79.311381
43	9.264289	79.311528
44	9.264194	79.311606
45	9.264306	79.311747

Waypoints	Latitude	Longitude
46	9.264219	79.311817
47	9.264033	79.311958
48	9.263844	79.312097
49	9.263653	79.312231
50	9.263458	79.312361
51	9.263261	79.312489
52	9.263061	79.312611
53	9.262858	79.312728
54	9.262653	79.312842
55	9.262447	79.312950
56	9.261489	79.312794
57	9.261597	79.312747
58	9.261800	79.312656
59	9.262003	79.312561
60	9.262200	79.312464
61	9.262397	79.312358
62	9.262594	79.312253
63	9.262786	79.312139
64	9.262975	79.312025
65	9.263164	79.311906
66	9.263347	79.311781
67	9.263531	79.311653
68	9.263708	79.311519
69	9.263886	79.311386
70	9.263969	79.311319
71	9.263958	79.311306
72	9.264047	79.311231
73	9.264219	79.311089
74	9.264386	79.310942
75	9.264550	79.310792
76	9.264711	79.310639
77	9.264869	79.310481
78	9.265022	79.310322
79	9.265175	79.310158
80	9.265322	79.309992
81	9.265464	79.309819
82	9.265606	79.309647
83	9.265742	79.309472
84	9.265872	79.309292
85	9.266003	79.309111
86	9.266128	79.308925
87	9.266247	79.308739
88	9.266364	79.308550
89	9.266478	79.308356
90	9.266586	79.308161

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DEPUTY CHIEF ENGINEER IV
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ARASARADI 625 016

Waypoints	Latitude	Longitude
91	9.266692	79.307964
92	9.266792	79.307767
93	9.266886	79.307564
94	9.266983	79.307358
95	9.267078	79.307153
96	9.267125	79.307050
97	9.267058	79.307019
98	9.267108	79.306917
99	9.267203	79.306708
100	9.267300	79.306503
101	9.267394	79.306297
102	9.267403	79.306278
103	9.267503	79.306325
104	9.267589	79.306136
105	9.267683	79.305931
106	9.267781	79.305725
107	9.267875	79.305519
108	9.267978	79.305308
109	9.268083	79.305103
110	9.268197	79.304900
111	9.268314	79.304703
112	9.268439	79.304506
113	9.268569	79.304314
114	9.268703	79.304125

Thrs.
JSEW

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DEPUTY CHIEF ENGINEER
CONSTRUCTION
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ARASARADI
MADURAI 625 016

Bit III

Waypoints	Latitude	Longitude
1	9.261181	79.312897
2	9.260972	79.312975
3	9.260761	79.313047
4	9.260550	79.313114
5	9.260336	79.313178
6	9.260122	79.313236
7	9.259908	79.313292
8	9.259692	79.313339
9	9.259475	79.313383
10	9.259256	79.313425
11	9.259039	79.313461
12	9.258817	79.313492
13	9.258594	79.313519
14	9.258369	79.313547
15	9.258144	79.313575
16	9.257922	79.313603
17	9.257697	79.313633
18	9.257472	79.313661
19	9.257247	79.313689
20	9.257025	79.313717
21	9.256800	79.313747
22	9.256575	79.313775
23	9.256353	79.313803
24	9.256128	79.313831
25	9.255903	79.313858
26	9.255678	79.313889
27	9.255453	79.313917
28	9.255333	79.313931
29	9.255331	79.313906
30	9.255222	79.313919
31	9.254997	79.313956
32	9.254769	79.313992
33	9.254544	79.314033
34	9.254319	79.314078
35	9.254094	79.314125
36	9.253872	79.314175
37	9.253647	79.314228
38	9.253428	79.314286
39	9.253206	79.314344
40	9.252983	79.314408
41	9.252764	79.314475
42	9.252547	79.314544
43	9.252328	79.314617
44	9.252111	79.314694
45	9.251897	79.314772

Waypoints	Latitude	Longitude
46	9.251683	79.314856
47	9.251469	79.314939
48	9.251258	79.315028
49	9.251047	79.315119
50	9.250839	79.315214
51	9.250631	79.315311
52	9.250422	79.315411
53	9.250219	79.315514
54	9.250014	79.315619
55	9.249814	79.315728
56	9.249611	79.315842
57	9.249414	79.315956
58	9.249308	79.316017
59	9.249294	79.315994
60	9.249203	79.316050
61	9.249006	79.316169
62	9.248811	79.316294
63	9.248619	79.316419
64	9.248431	79.316550
65	9.248242	79.316681
66	9.248053	79.316817
67	9.247869	79.316953
68	9.247686	79.317092
69	9.247506	79.317233
70	9.247325	79.317381
71	9.247150	79.317528
72	9.246975	79.317678
73	9.246803	79.317831
74	9.246711	79.317911
75	9.246736	79.317939
76	9.246656	79.318011
77	9.246489	79.318169
78	9.246322	79.318328
79	9.246158	79.318489
80	9.246000	79.318653
81	9.245839	79.318819
82	9.245758	79.318908
83	9.245783	79.318933
84	9.245711	79.319014
85	9.245558	79.319183
86	9.245481	79.319272
87	9.245500	79.319292
88	9.245428	79.319375
89	9.245278	79.319550
90	9.245133	79.319725

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Waypoints	Latitude	Longitude
91	9.244989	79.319906
92	9.244847	79.320086
93	9.244711	79.320269
94	9.244575	79.320450
95	9.244439	79.320633
96	9.244303	79.320814
97	9.244169	79.320997
98	9.244033	79.321181
99	9.243897	79.321361
100	9.243761	79.321544
101	9.243628	79.321725
102	9.243492	79.321908
103	9.243356	79.322089
104	9.243219	79.322272
105	9.243086	79.322456
106	9.242950	79.322636
107	9.242814	79.322819
108	9.242678	79.323000
109	9.242544	79.323183
110	9.242408	79.323364
111	9.242272	79.323547
112	9.242136	79.323731
113	9.242000	79.323911
114	9.241867	79.324094
115	9.241731	79.324275
116	9.241594	79.324458
117	9.241458	79.324639
118	9.241325	79.324822
119	9.241189	79.325006
120	9.241053	79.325186
121	9.240917	79.325369
122	9.240783	79.325550
123	9.240647	79.325733
124	9.240511	79.325914
125	9.240375	79.326097
126	9.240242	79.326281
127	9.240106	79.326461
128	9.239969	79.326644
129	9.239833	79.326825
130	9.239700	79.327008
131	9.239564	79.327189
132	9.239428	79.327372
133	9.239292	79.327556
134	9.239156	79.327736
135	9.239022	79.327919

Waypoints	Latitude	Longitude
136	9.238886	79.328100
137	9.238750	79.328283
138	9.238614	79.328464
139	9.238481	79.328647
140	9.238344	79.328828
141	9.238208	79.329011
142	9.238072	79.329194
143	9.237939	79.329375
144	9.237803	79.329558
145	9.237667	79.329739
146	9.237531	79.329922
147	9.237397	79.330103
148	9.237261	79.330286
149	9.237125	79.330469
150	9.236989	79.330650
151	9.236856	79.330833
152	9.236719	79.331014
153	9.236583	79.331197
154	9.236447	79.331378
155	9.236311	79.331561
156	9.236178	79.331744
157	9.236042	79.331925
158	9.235906	79.332108
159	9.235769	79.332289
160	9.235636	79.332472
161	9.235500	79.332653
162	9.235364	79.332836
163	9.235228	79.333019
164	9.235094	79.333200
165	9.234958	79.333383
166	9.234822	79.333564
167	9.234686	79.333747
168	9.234553	79.333928
169	9.234417	79.334111
170	9.234281	79.334292
171	9.234144	79.334475
172	9.234011	79.334658
173	9.233875	79.334839
174	9.233739	79.335022
175	9.233603	79.335203
176	9.233467	79.335386
177	9.233333	79.335567
178	9.233197	79.335750
179	9.233061	79.335933
180	9.232925	79.336114

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ARASARADI
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Waypoints	Latitude	Longitude
181	9.232792	79.336297
182	9.232656	79.336478
183	9.232519	79.336661
184	9.232383	79.336842
185	9.232250	79.337025
186	9.232114	79.337208
187	9.231978	79.337389
188	9.231842	79.337572
189	9.231708	79.337753
190	9.231572	79.337936
191	9.231436	79.338117
192	9.231300	79.338300
193	9.231164	79.338483
194	9.231031	79.338664
195	9.230894	79.338847
196	9.230758	79.339028
197	9.230622	79.339211
198	9.230489	79.339392
199	9.230353	79.339575
200	9.230217	79.339756
201	9.230081	79.339939
202	9.229947	79.340122
203	9.229811	79.340303
204	9.229894	79.340236
205	9.230006	79.340090
206	9.230127	79.339920
207	9.230265	79.339742
208	9.230405	79.339548
209	9.230560	79.339339
210	9.230675	79.339191
211	9.230804	79.339025
212	9.230938	79.338837
213	9.231111	79.338614
214	9.231297	79.338362
215	9.231482	79.338127
216	9.231680	79.337859
217	9.231891	79.337581
218	9.232269	79.337099
219	9.232492	79.336808
220	9.232698	79.336557
221	9.232889	79.336292
222	9.233088	79.336019
223	9.233283	79.335783
224	9.233557	79.335389
225	9.233879	79.334978

Waypoints	Latitude	Longitude
226	9.234247	79.334497
227	9.234513	79.334139
228	9.234782	79.333809
229	9.234991	79.333531
230	9.235410	79.333006
231	9.235844	79.332470
232	9.236265	79.331926
233	9.236466	79.331624
234	9.236654	79.331375
235	9.236984	79.330913
236	9.237263	79.330524
237	9.238037	79.329489
238	9.238270	79.329188
239	9.238898	79.328353
240	9.239744	79.327276
241	9.240659	79.326022
242	9.241481	79.324989
243	9.241678	79.324803
244	9.241811	79.324622
245	9.241947	79.324439
246	9.242083	79.324258
247	9.242219	79.324075
248	9.242353	79.323892
249	9.242489	79.323711
250	9.242625	79.323528
251	9.242761	79.323347
252	9.242894	79.323164
253	9.243031	79.322983
254	9.243167	79.322800
255	9.243303	79.322617
256	9.243436	79.322436
257	9.243572	79.322253
258	9.243708	79.322072
259	9.243844	79.321889
260	9.243981	79.321708
261	9.244114	79.321525
262	9.244250	79.321342
263	9.244386	79.321161
264	9.244522	79.320978
265	9.244656	79.320797
266	9.244792	79.320614
267	9.244928	79.320433
268	9.245064	79.320253
269	9.245203	79.320075
270	9.245342	79.319900

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CONSTRUCTION
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ARASARADI
MADURAI 625 016

Waypoints	Latitude	Longitude
271	9.245411	79.319817
272	9.245486	79.319881
273	9.245561	79.319789
274	9.245706	79.319619
275	9.245853	79.319450
276	9.246003	79.319283
277	9.246156	79.319119
278	9.246308	79.318958
279	9.246467	79.318800
280	9.246625	79.318642
281	9.246786	79.318486
282	9.246950	79.318333
283	9.247114	79.318183
284	9.247283	79.318036
285	9.247453	79.317889
286	9.247622	79.317747
287	9.247797	79.317606
288	9.247972	79.317467
289	9.248150	79.317331
290	9.248331	79.317197
291	9.248511	79.317067
292	9.248694	79.316939
293	9.248881	79.316814
294	9.249067	79.316692
295	9.249256	79.316572
296	9.249444	79.316456
297	9.249536	79.316400
298	9.249608	79.316525
299	9.249708	79.316467
300	9.249900	79.316356
301	9.250094	79.316247
302	9.250289	79.316144
303	9.250486	79.316042
304	9.250683	79.315942
305	9.250881	79.315844
306	9.251081	79.315750
307	9.251283	79.315661
308	9.251486	79.315572
309	9.251692	79.315489
310	9.251894	79.315406
311	9.252103	79.315328
312	9.252308	79.315250
313	9.252519	79.315178
314	9.252728	79.315108
315	9.252939	79.315042

Waypoints	Latitude	Longitude
316	9.253150	79.314978
317	9.253361	79.314917
318	9.253575	79.314858
319	9.253789	79.314803
320	9.254006	79.314750
321	9.254219	79.314703
322	9.254436	79.314656
323	9.254653	79.314614
324	9.254869	79.314575
325	9.255089	79.314539
326	9.255306	79.314506
327	9.255525	79.314475
328	9.255747	79.314447
329	9.255972	79.314419
330	9.256197	79.314392
331	9.256422	79.314361
332	9.256644	79.314333
333	9.256869	79.314306
334	9.257094	79.314278
335	9.257319	79.314250
336	9.257542	79.314219
337	9.257767	79.314192
338	9.257992	79.314164
339	9.258217	79.314136
340	9.258439	79.314108
341	9.258664	79.314078
342	9.258889	79.314050
343	9.259119	79.314019
344	9.259350	79.313981
345	9.259581	79.313939
346	9.259811	79.313892
347	9.260039	79.313839
348	9.260264	79.313783
349	9.260492	79.313719
350	9.260714	79.313653
351	9.260939	79.313583
352	9.261158	79.313506
353	9.261378	79.313425
354	9.261594	79.313339
355	9.261811	79.313250
356	9.262025	79.313153
357	9.262236	79.313053

Handwritten signature in blue ink.

Handwritten signature in green ink with text "AYEN/CW/M D U" below it.

DEPUTY CHIEF ENGINEER IV
CONSTRUCTION
S. RAILWAY
ARASARADI
MADURAI 625 016

Bit IV

Waypoints	Latitude	Longitude
1	9.203983	79.375153
2	9.203864	79.375344
3	9.203744	79.375539
4	9.203625	79.375733
5	9.203506	79.375925
6	9.203386	79.376119
7	9.203267	79.376311
8	9.203150	79.376506
9	9.203031	79.376700
10	9.202911	79.376892
11	9.202792	79.377086
12	9.202672	79.377278
13	9.202553	79.377472
14	9.202433	79.377667
15	9.202314	79.377858
16	9.202197	79.378053
17	9.202078	79.378244
18	9.201958	79.378439
19	9.201823	79.378659
20	9.202170	79.378216
21	9.204181	79.375142
22	9.204042	79.375056

Handwritten signature

Handwritten signature
AXEN/CN/MDU

Handwritten signature
DEPUTY CHIEF ENGINEER
CONSTRUCTION
S. RAILWAY
ARASARADI
MADURAI 625 016

Bit V

Waypoints	Latitude	Longitude
1	9.200274	79.3803826
2	9.199209	79.3820565
3	9.199603	79.3822388
4	9.200621	79.3806246

Handwritten signature
PSEB

Handwritten signature
AKEM/CN/MDU

Handwritten signature
DEPUTY CHIEF ENGINEER IV
CONSTRUCTION
S. RAILWAY
ARASARADI
MADURAI 625 016