




127	422049.04	120896.92	7.13	143° 39' 39"
128	422186.93	120858.46	7.12	143° 39' 52"
129	422318.74	120820.11	7.11	143° 40' 30"
130	422432.74	120784.03	7.11	143° 40' 39"
131	422565.77	120748.04	7.12	143° 40' 59"
132	422718.03	120712.05	16.67	143° 44' 46"
133	422813.60	120676.07	6.24	143° 45' 30"
134	422927.12	120640.13	16.55	143° 50' 53"
135	423108.13	120595.96	7.91	143° 53' 26"
136	423200.35	120560.70	7.91	143° 53' 26"
137	423291.20	120525.44	7.91	143° 53' 26"
138	423398.12	120490.14	7.92	143° 52' 42"
139	423479.38	120454.79	6.63	143° 50' 31"
140	423579.30	120420.32	7.34	143° 50' 31"
141	423679.62	120385.75	7.34	143° 50' 31"
142	423691.12	120350.23	7.34	143° 50' 31"
143	423702.94	120315.54	24.84	150° 24' 23"
144	423701.05	120280.66	23.81	149° 28' 48"
145	423700.27	120245.72	23.80	149° 28' 48"
146	423698.27	120210.62	23.79	149° 28' 48"
147	423696.18	120175.31	24.04	149° 27' 48"
148	423693.14	120140.02	19.23	149° 27' 48"
149	423690.08	120104.88	19.23	149° 27' 48"
150	423687.02	120069.70	19.23	149° 27' 48"
151	423683.96	120034.52	19.23	149° 27' 48"
152	423680.90	119999.34	20.40	149° 27' 48"
153	423677.84	119964.17	20.40	149° 27' 48"
154	423674.78	119928.99	20.40	149° 27' 48"
155	423671.72	119893.82	22.27	149° 30' 46"
156	423668.66	119858.65	22.27	149° 30' 46"
157	423665.60	119823.47	84.06	160° 53' 53"
Hemip Torus X				
158	423662.54	119788.30	84.06	160° 53' 53"
159	423659.48	119753.13	84.06	160° 53' 53"
160	423656.42	119717.95	84.06	160° 53' 53"
161	423653.36	119682.78	84.06	160° 53' 53"
162	423650.30	119647.60	84.06	160° 53' 53"
163	423647.24	119612.43	84.06	160° 53' 53"
164	423644.18	119577.25	84.06	160° 53' 53"
165	423641.12	119542.08	84.06	160° 53' 53"
166	423638.06	119506.90	84.06	160° 53' 53"
167	423635.00	119471.73	84.06	160° 53' 53"
168	423631.94	119436.55	84.06	160° 53' 53"
169	423628.88	119401.38	84.06	160° 53' 53"
170	423625.82	119366.20	84.06	160° 53' 53"
171	423622.76	119331.03	84.06	160° 53' 53"
172	423619.70	119295.85	84.06	160° 53' 53"
173	423616.64	119260.68	84.06	160° 53' 53"
174	423613.58	119225.50	84.06	160° 53' 53"
175	423610.52	119190.33	84.06	160° 53' 53"
176	423607.46	119155.15	84.06	160° 53' 53"
177	423604.40	119120.00	84.06	160° 53' 53"
178	423601.34	119084.82	84.06	160° 53' 53"
179	423598.28	119049.65	84.06	160° 53' 53"
180	423595.22	119014.47	84.06	160° 53' 53"
181	423592.16	118979.30	84.06	160° 53' 53"
182	423589.10	118944.12	84.06	160° 53' 53"
183	423586.04	118908.95	84.06	160° 53' 53"
184	423582.98	118873.77	84.06	160° 53' 53"
185	423579.92	118838.60	84.06	160° 53' 53"
186	423576.86	118803.42	84.06	160° 53' 53"
187	423573.80	118768.25	84.06	160° 53' 53"
188	423570.74	118733.07	84.06	160° 53' 53"
189	423567.68	118697.90	84.06	160° 53' 53"
190	423564.62	118662.72	84.06	160° 53' 53"
191	423561.56	118627.55	84.06	160° 53' 53"
192	423558.50	118592.37	84.06	160° 53' 53"
193	423555.44	118557.20	84.06	160° 53' 53"
194	423552.38	118522.03	84.06	160° 53' 53"
195	423549.32	118486.85	84.06	160° 53' 53"
196	423546.26	118451.68	84.06	160° 53' 53"
197	423543.20	118416.50	84.06	160° 53' 53"
198	423540.14	118381.33	84.06	160° 53' 53"
199	423537.08	118346.15	84.06	160° 53' 53"
200	423534.02	118310.98	84.06	160° 53' 53"
201	423530.96	118275.80	84.06	160° 53' 53"
202	423527.90	118240.63	84.06	160° 53' 53"
203	423524.84	118205.45	84.06	160° 53' 53"
204	423521.78	118170.28	84.06	160° 53' 53"
205	423518.72	118135.10	84.06	160° 53' 53"
206	423515.66	118100.00	84.06	160° 53' 53"
207	423512.60	118064.82	84.06	160° 53' 53"
208	423509.54	118029.65	84.06	160° 53' 53"
209	423506.48	117994.47	84.06	160° 53' 53"
210	423503.42	117959.30	84.06	160° 53' 53"
211	423500.36	117924.12	84.06	160° 53' 53"
212	423497.30	117888.95	84.06	160° 53' 53"
213	423494.24	117853.77	84.06	160° 53' 53"
214	423491.18	117818.60	84.06	160° 53' 53"
215	423488.12	117783.42	84.06	160° 53' 53"
216	423485.06	117748.25	84.06	160° 53' 53"
217	423482.00	117713.07	84.06	160° 53' 53"
218	423478.94	117677.90	84.06	160° 53' 53"
219	423475.88	117642.72	84.06	160° 53' 53"
220	423472.82	117607.55	84.06	160° 53' 53"
221	423469.76	117572.37	84.06	160° 53' 53"
222	423466.70	117537.20	84.06	160° 53' 53"
223	423463.64	117502.03	84.06	160° 53' 53"
224	423460.58	117466.85	84.06	160° 53' 53"
225	423457.52	117431.68	84.06	160° 53' 53"
226	423454.46	117396.50	84.06	160° 53' 53"
227	423451.40	117361.33	84.06	160° 53' 53"
228	423448.34	117326.15	84.06	160° 53' 53"
229	423445.28	117290.98	84.06	160° 53' 53"
230	423442.22	117255.80	84.06	160° 53' 53"
231	423439.16	117220.63	84.06	160° 53' 53"
232	423436.10	117185.45	84.06	160° 53' 53"
233	423433.04	117150.28	84.06	160° 53' 53"
234	423430.00	117115.10	84.06	160° 53' 53"
235	423426.94	117079.93	84.06	160° 53' 53"
236	423423.88	117044.75	84.06	160° 53' 53"
237	423420.82	117009.58	84.06	160° 53' 53"
238	423417.76	116974.40	84.06	160° 53' 53"
239	423414.70	116939.23	84.06	160° 53' 53"
240	423411.64	116904.05	84.06	160° 53' 53"
241	423408.60	116868.88	84.06	160° 53' 53"
242	423405.54	116833.70	84.06	160° 53' 53"
243	423402.50	116798.53	84.06	160° 53' 53"
244	423399.44	116763.35	84.06	160° 53' 53"
245	423396.38	116728.18	84.06	160° 53' 53"
246	423393.32	116693.00	84.06	160° 53' 53"
247	423390.26	116657.83	84.06	160° 53' 53"
248	423387.20	116622.65	84.06	160° 53' 53"
249	423384.14	116587.48	84.06	160° 53' 53"
250	423381.08	116552.30	84.06	160° 53' 53"
251	423378.02	116517.13	84.06	160° 53' 53"
252	423374.96	116481.95	84.06	160° 53' 53"
253	423371.90	116446.78	84.06	160° 53' 53"
254	423368.84	116411.60	84.06	160° 53' 53"
255	423365.78	116376.43	84.06	160° 53' 53"
256	423362.72	116341.25	84.06	160° 53' 53"
257	423359.66	116306.08	84.06	160° 53' 53"
258	423356.60	116270.90	84.06	160° 53' 53"
259	423353.54	116235.73	84.06	160° 53' 53"
260	423350.48	116200.55	84.06	160° 53' 53"
261	423347.42	116165.38	84.06	160° 53' 53"
262	423344.36	116130.20	84.06	160° 53' 53"
263	423341.30	116095.03	84.06	160° 53' 53"
264	423338.24	116059.85	84.06	160° 53' 53"
265	423335.18	116024.68	84.06	160° 53' 53"
266	423332.12	115989.50	84.06	160° 53' 53"
267	423329.06	115954.33	84.06	160° 53' 53"
268	423326.00	115919.15	84.06	160° 53' 53"
269	423322.94	115883.98	84.06	160° 53' 53"
270	423319.88	115848.80	84.06	160° 53' 53"
271	423316.82	115813.63	84.06	160° 53' 53"
272	423313.76	115778.45	84.06	160° 53' 53"
273	423310.70	115743.28	84.06	160° 53' 53"
274	423307.64	115708.10	84.06	160° 53' 53"
275	423304.58	115672.93	84.06	160° 53' 53"
276	423301.52	115637.75	84.06	160° 53' 53"
277	423298.46	115602.58	84.06	160° 53' 53"
278	423295.40	115567.40	84.06	160° 53' 53"
279	423292.34	115532.23	84.06	160° 53' 53"
280	423289.28	115497.05	84.06	160° 53' 53"
281	423286.22	115461.88	84.06	160° 53' 53"
282	423283.16	115426.70	84.06	160° 53' 53"
283	423280.10	115391.53	84.06	160° 53' 53"
284	423277.04	115356.35	84.06	160° 53' 53"
285	423273.98	115321.18	84.06	160° 53' 53"
286	423270.92	115286.00	84.06	160° 53' 53"
287	423267.86	115250.83	84.06	160° 53' 53"
288	423264.80	115215.65	84.06	160° 53' 53"
289	423261.74	115180.48	84.06	160° 53' 53"
290	423258.68	115145.30	84.06	160° 53' 53"
291	423255.62	115110.13	84.06	160° 53' 53"
292	423252.56	115074.95	84.06	160° 53' 53"
293	423249.50	115039.78	84.06	160° 53' 53"
294	423246.44	115004.60	84.06	160° 53' 53"
295	423243.38	114969.43	84.06	160° 53' 53"
296	423240.32	114934.25	84.06	160° 53' 53"
297	423237.26	114899.08	84.06	160° 53' 53"
298	423234.20	114863.90	84.06	160° 53' 53"
299	423231.14	114828.73	84.06	160° 53' 53"
300	423228.08	114793.55	84.06	160° 53' 53"

381	462227.93	1220091.47	7.31	60
382	462228.88	1220091.61	11.88	59
383	462229.05	1220091.85	21.40	58
384	462228.83	1220091.34	9.68	56
385	462229.21	1220222.48	9.54	10
386	462222.66	1220312.11	21.15	20
387	462229.13	1220091.36	10.30	20
388	462294.79	1220091.66	10.30	20
389	462183.13	1220091.04	10.30	15
390	462217.31	1220091.34	10.30	15
391	462215.13	1220091.27	10.30	14
392	462154.88	1220091.10	71.30	16
393	462136.37	1220156.96	14.90	12
394	462156.89	1220160.38	57.14	28
395	462216.78	1220091.51	14.40	11
396	462179.79	1220208.00	9.21	15
397	462188.49	1220111.07	9.29	25
398	462218.69	1220111.07	22.45	28
399	462215.58	1220125.99	7.47	12
400	462212.56	1220132.35	7.35	12
401	462228.15	1220138.10	7.44	13
402	462229.25	1220143.67	43.71	11
403	462172.82	1220170.06	17.27	20
404	462126.13	1220181.82	8.25	13
405	462153.91	1220192.19	8.13	14
406	462147.73	1220196.82	8.24	19
407	462142.04	1220205.93	8.18	15
408	462112.54	1220205.20	8.29	16
409	462124.73	1220206.98	8.11	16
410	462118.81	1220205.68	8.29	13
411	462188.61	1220209.77	3.64	13
Номер точки	Наименование		Метр, линейМ	Длина, м
412	462159.66	1219628.60	6.91	8
413	462166.49	1219859.61	6.91	6
414	462171.29	1219836.20	6.91	99
415	462189.28	1219836.06	20.31	35
416	462190.38	1219829.16	21.35	35
417	462222.11	1219828.30	25.46	35
418	462227.54	1219877.07	0.19	35
419	462218.08	1219877.02	0.00	35
420	462240.08	1219877.02	2.17	34
421	462225.13	1219828.38	23.85	25
422	462218.82	1219777.59	71.27	35
423	462240.24	1219784.41	42.37	35
424	462235.94	1219775.52	14.44	17
425	462221.62	1219777.59	8.34	13
426	462211.82	1219788.76	63.74	13
427	462191.68	1219782.42	9.53	12
428	462184.84	1219789.83	35.58	7
429	462150.48	1219824.60	3.48	4
430	462152.32	1219827.07	6.91	12

- граница проектирования

- красные линии фактически существующие

- красные линии за границей проектирования

○288 - номер поворотной точки

→ место построения опорного профиля

[illegible]