



Ведомость координат поворотных точек красных линий, фактически существующих

Номер точки	КООРДИНАТЫ		Директ.	Мер. лнч.	На точку
	X	Y			
1	2628.86	-2638.81	145 14 30"	144.56	2
2	2584.63	-2553.00	143 44 30"	177.86	3
3	2443.85	-2506.95	139 55 18"	53.24	4
4	2403.11	-2472.61	134 19 33"	676.68	5
5	2384.62	-2407.59	126 11 30"	76.37	6
6	2343.11	-2365.77	126 38 45"	60.95	7
7	2352.58	-2316.11	128 23 28"	35.75	8
8	2352.58	-2316.11	126 10 13"	106.69	9
9	2354.36	-2326.95	125 6 35"	22.05	10
10	2328.78	-2308.23	125 2 57"	117.29	11
11	2288.68	-2348.53	130 35 33"	50.11	12
12	2343.11	-2472.61	134 19 33"	677.13	13
13	2354.64	-2472.75	134 39 00"	33.60	14
14	2383.69	-2442.21	5 27 38"	3.34	15
15	2381.61	-2441.89	27 6 38"	27.73	16
16	2316.67	-2429.79	29 53 25"	8.49	17
17	2279.03	-2424.95	32 31 16"	22.44	18
18	2237.95	-2412.09	23 30 13"	18.02	19
19	2254.43	-2405.11	14 28 33"	14.72	20
20	2288.72	-2402.02	7 14 44"	14.51	21
21	2288.11	-2405.19	0 0 0"	22.21	22
22	2305.32	-2400.19	278 0 0"	24.74	23
23	2305.32	-2404.74	1 2 30"	52.86	24
24	2305.82	-2413.01	103 56 11"	45.31	25
25	2345.91	-2389.02	84 0 4"	177.69	26
26	2364.62	-2392.26	7 37 4"	221.35	27
27	2446.69	-2298.27	64 52 9"	377.16	1

Номер точки	КООРДИНАТЫ		Директ.	Мер. лнч.	На точку
	X	Y			
28	2382.38	-2451.17	125 32 10"	87.63	29
29	2334.65	-2373.87	118 14 54"	31.25	30
30	2336.17	-2352.60	116 4 3"	37.50	31
31	2299.70	-2318.92	108 5 31"	102.41	32
32	2284.65	-2289.77	100 5 17"	35.11	33
33	2274.49	-2269.25	257 38 26"	5.29	34
34	2275.26	-2274.47	257 15 57"	67.37	35
35	2253.64	-2244.34	266 6 45"	12.97	36
36	2254.22	-2264.71	264 14 30"	15.59	37
37	2244.85	-2266.62	264 38 52"	14.3	38
38	2264.33	-2233.70	331 2 47"	23.86	39
39	2266.70	-2260.00	229 25 41"	132	40
40	2288.78	-2283.98	325 58 57"	10.86	41
41	2297.36	-2290.00	322 39 29"	44.13	42
42	2332.37	-2434.92	257 15 57"	67.37	43
43	2228.68	-2480.70	235 1 45"	6.34	44
44	2288.83	-2486.76	254 59 44"	82.00	45
45	2287.19	-2545.51	103 0 0"	64.02	46
46	2324.87	-2551.67	232 55 51"	17.40	47
47	2318.54	-2561.82	238 42 26"	53.36	48
48	2306.09	-2613.35	279 46 57"	28.22	49
49	2304.87	-2641.17	184 1 27"	15.82	50
50	2299.89	-2654.22	172 4 50"	35.35	51
51	2354.83	-2673.73	161 22 23"	26.67	52
52	2292.56	-2629.21	163 31 16"	6.75	53
53	2223.09	-2627.29	165 40 47"	19.55	54
54	2084.15	-2622.45	165 35 14"	31.51	55
55	1975.45	-2683.43	145 30 21"	6.62	56
56	1979.00	-2685.68	152 31 47"	21.08	57
57	1958.50	-2695.54	159 31 58"	24.80	58
58	1927.37	-2695.87	162 22 30"	44.59	59
59	1964.23	-2677.73	237 14 44"	387.64	60
60	1964.50	-2693.38	302 28 18"	242.90	61
61	1924.79	-2734.33	8 52 29"	19.23	62
62	1956.90	-2744.00	15 39 7"	140.49	63
63	2054.97	-2737.03	137 47 30"	49.58	64
64	2178.34	-2744.44	18 36 30"	28.44	65
65	2138.61	-2737.94	16 5 29"	2.21	66
66	2107.53	-2751.68	16 34 45"	84.05	67
67	2108.75	-2802.19	133 17 48"	29.86	68
68	2108.28	-2805.45	169 57 57"	28.61	69
69	2062.66	-2825.52	15 19 30"	14.39	70
70	2061.99	-2827.77	204 22 12"	82.73	71
71	1992.63	-2851.90	111 24 44"	8.51	72
72	1989.62	-2851.58	162 31 47"	9.32	73
73	1980.64	-2851.16	213 18 23"	33.34	74
74	1952.19	-2868.47	241 39 27"	114.0	75
75	1941.37	-2879.50	274 8 47"	22.35	76
76	1941.37	-2879.50	178 37 47"	35.53	77
77	1911.65	-2881.80	138 14 31"	84.85	78
78	1834.88	-2934.73	115 44 58"	15.01	79
79	1872.56	-2937.27	23 34 17"	88.74	80
80	1868.89	-2949.52	238 37 47"	22.48	81
81	1931.37	-2986.26	90 0 0"	20.67	82
82	1931.37	-2986.26	33 23 23"	33.88	83
83	1958.44	-2941.76	22 35 35"	78.42	84
84	1977.43	-2937.84	15 54 48"	10.32	85
85	1977.43	-2937.84	15 54 48"	10.32	86
86	2005.32	-2935.11	1 44 52"	0.84	87
87	2006.16	-2935.08	13 3 32"	19.61	88
88	2022.27	-2935.65	24 12 37"	44.75	89
89	2066.83	-2932.19	7 10 17"	14.79	90
90	2088.70	-2937.34	249 57 31"	30.83	91
91	2102.07	-2941.67	64 16 53"	78.72	92
92	2145.40	-2943.87	148 22 37"	109.87	93
93	2168.28	-2946.78	245 38 18"	77.88	94
94	2164.44	-2987.22	202 3 39"	43.97	95
95	1973.69	-2983.73	223 42 47"	8.84	96
96	1967.28	-2983.73	223 42 47"	8.84	97
97	1862.63	-2999.97	212 38 50"	12.95	98
98	1951.73	-2995.96	180 0 0"	19.54	99
99	1932.79	-2995.96	90 0 0"	11.00	100
100	1932.79	-2995.96	0 0 0"	8.09	101
101	1912.18	-2995.96	0 0 0"	12.95	102
102	1951.18	-2988.97	65 17 45"	11.89	103
103	1956.15	-2978.17	43 47 44"	8.84	104
104	1962.54	-2977.66	38 14 37"	43.92	105
105	2003.25	-2955.51	65 38 13"	87.23	106
106	2039.23	-2981.70	334 34 18"	23.21	107
107	2051.45	-2984.46	62 22 27"	13.52	108
108	2054.68	-2977.86	148 22 37"	34.78	109
109	2054.67	-2977.86	148 22 37"	34.78	110
110	2032.74	-2953.77	146 31 41"	215.00	111
111	2054.68	-2984.193	149 17 20"	9.52	112
112	2064.12	-2984.193	149 17 20"	31.10	113
113	1973.86	-2984.66	242 0 58"	24.25	114
114	1962.49	-2984.67	180 0 0"	9.90	115
115	1963.49	-2984.67	89 30 47"	35.96	116
116	1963.42	-2985.11	359 2 28"	25.85	117
117	1975.17	-2984.66	338 30 27"	18.00	118
118	2054.29	-2984.76	328 37 28"	4.52	119
119	2022.47	-2989.02	338 37 47"	219.80	120
120	2064.81	-2984.153	327 27 57"	1.58	121
121	2042.44	-2984.97	328 22 31"	33.45	122
122	2074.62	-2985.51	62 32 27"	58.81	123
123	2091.37	-2986.64	338 30 27"	18.00	124
124	2104.68	-2984.96	242 32 27"	86.10	125
125	2076.47	-2987.56	334 18 52"	60.00	126
126	2102.89	-2930.35	64 17 53"	531.44	28

Номер точки	КООРДИНАТЫ		Директ.	Мер. лнч.	На точку
	X	Y			
193	2144.97	-2314.17	126 32 23"	8.21	194
194	2194.45	-2386.72	177 5 58"	82.00	195
195	2277.53	-2392.59	16 34 45"	205.2	196
196	2057.57	-2395.11	225 2 32"	6.65	197
197	2052.37	-2398.81	258 37 52"	25.29	198
198	2041.45	-2334.43	307 37 4"	9.05	199
199	2052.97	-2341.59	258 32 57"	58.39	200
200	2115.25	-2342.12	163 32 28"	9.77	201
201	2120.28	-2344.08	351 14 36"	10.89	202
202	2109.97	-2342.74	33 36 42"	8.89	203
203	2127.70	-2342.36	35 58 48"	29.80	193

Номер точки	КООРДИНАТЫ		Директ.	Мер. лнч.	На точку
	X	Y			
204	2195.35	-2382.47	124 54 17"	14.44	205
205	2194.11	-2384.05	129 54 58"	5.61	206
206	2164.97	-2313.00	126 15 54"	13.30	207
207	2150.28	-2313.89	102 22 34"	23.55	208
208	2158.17	-2309.51	81 15 38"	8.75	209
209	2130.03	-2309.79	108 42 4"	14.67	210
210	2127.69	-2309.55	108 42 4"	14.67	211
211	2144.97	-2314.17	126 32 23"	8.21	212
212	2117.41	-2317.53	244 47 47"	8.69	213
213	2118.66	-2313.89	102 22 34"	23.55	214
214	2088.82	-2318.39	283 36 38"	21.29	215
215	2119.31	-2364.91	217 24 4"	13.12	216
216	2084.69	-2355.88	129 54 58"	5.61	217
217	2057.17	-2364.68	209 37 58"	44.31	218
218	2064.44	-2313.89	102 22 34"	23.55	219
219	2198.37	-2313.00	126 15 54"	13.30	220
220	2191.55	-2309.79	108 42 4"	14.67	221
221	2176.09	-2313.49	30 3 3"	20.97	222
222	2175.05	-2309.79	108 42 4"	14.67	223
223	2176.33	-2313.49	30 3 3"	20.97	224
224	2191.55	-2309.79	108 42 4"	14.67	225

Номер точки	КООРДИНАТЫ		Директ.	Мер. лнч.	На точку
	X	Y			
225	2155.01	-2301.09	65 4 46"	3.56	226
226	2154.97	-2301.09	65 4 46"	3.56	227
227	2155.01	-2301.09	95 36 26"	10.80	228
228	2154.97	-2301.09	102 22 34"	23.55	229
229	2154.97	-2301.09	108 42 4"	14.67	230
230	2154.97	-2301.09	108 42 4"	14.67	231
231	2154.97	-2301.09	108 42 4"	14.67	232
232	2154.97	-2301.09	108 42 4"	14.67	233
233	2154.97	-2301.09	108 42 4"	14.67	234
234	2154.97	-2301.09	108 42 4"	14.67	235
235	2154.97	-2301.09	108 42 4"	14.67	236
236	2154.97	-2301.09	108 42 4"	14.67	237
237	2154.97	-2301.09	108 42 4"	14.67	238
238	2154.97	-2301.09	108 42 4"	14.67	239
239	2154.97	-2301.09	108 42 4"	14.67	240
240	2154.97	-2301.09	108 42 4"	14.67	241
241	2154.97	-2301.09	108 42 4"	14.67	242
242	2154.97	-2301.09	108 42 4"	14.67	243
243	2154.97	-2301.09	108 42 4"	14.67	244
244	2154.97	-2301.09	108 42 4"	14.67	245
245	2154.97	-2301.09	108 42 4"	14.67	246
246	2154.97	-2301.09	108 42 4"	14.67	247
247	2154.97	-2301.09	108 42 4"	14.67	248
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265	2154.97	-2301.09	108 42 4"	14.67	266
266	2154.97	-2301.09	108 42 4"	14.67	267
267	2154.97	-2301.09	108 42 4"	14.67	268
268	2154.97	-2301.09	108 42 4"	14.67	269
269	2154.97	-2301.09	108 42 4"	14.67	270
270	2154.97	-2301.09	108 42 4"	14.67	271
271	2154.97	-2301.09	108 42 4"	14.67	272
272	2154.97	-2301.09	108 42 4"	14.67	273
273	2154.97	-2301.09	108 42 4"	14.67	274
274	2154.97	-2301.09	108 42 4"	14.67	275
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279	2154.97	-2301.09	108 42 4"	14.67	280
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289	2154.97	-2301.09	108 42 4"	14.67	290
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294	2154.97	-2301.09	108 42 4"	14.67	295
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296	2154.97	-2301.09	108 42 4"	14.67	297
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298	2154.97	-2301.09	108 42 4"	14.67	299
299	2154.97	-2301.09	108 42 4"	14.67	300
300	2154.97	-2301.09	108 42 4"	14.67	301
301	2154.97	-2301.09	108 42 4"	14.67	302
302	2154.97	-2301.09	108 42 4"	14.67	303
303	2154.97	-2301.09	108 42 4"	14.67	304
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311	2154.97	-2301.09	108 42 4"	14.67	312
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341	2154.97	-2301.09	108 42 4"	14.67	342
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357	2154.97	-2301.09	108 42 4"	14.67	358
358	2154.97	-2301.09	108 42 4"	14.67	359
359	2154.97	-2301.09	108 42 4"	14.67	360
360	2154.97	-2301.09	108 42 4"	14.67	361
361	2154.97	-2301.09	108 42 4"	14.67	362
362	2154.97	-2301.09	108 42 4"	14.67	363
363	2154.97	-2301.09	108 42 4"	14.67	364
364	2154.97	-2301.09	108 42 4"	14.67	365
365	2154.97	-2301.09	108 42 4"	14.67	366
366	2154.97	-2301.09	108 42 4"	14.67	367
367	2154.97	-2301.09	108 42 4"	14.67	368
368	2154.97	-2301.09	108 42 4"	14.67	369
369	2154.97	-2301.09	108 42 4"	14.67	370
370	2154.97	-2301.09	108 42 4"	14.67	371
371	2154.97	-2301.09	108 42 4"	14.67	372
372	2154.97	-2301.09	108 42 4"	14.67	373
373	2154.97	-2301.09	108 42 4"	14.67	374
374	2154.97	-2301.09	108 42 4"	14.67	375
375	2154.97	-2301.09	108 42 4"	14.67	376
376	2154.97	-2301.09	108 42 4"	14.67	377
377	2154.97	-2301.09	108 42 4"	14.67	378
378	2154.97	-2301.09	108 42 4"	14.67	379
379	2154.97	-2301.09	108 42 4"	14.67	380
380	2154.97	-2301.09	108 42 4"	14.67	381
381	2154.97	-2301.09	108 42 4"	14.67	382
382	2154.97	-2301.09	108 42 4"	14.67	383
383	2154.97	-2301.09	108 42 4"	14.67	384
384	2154.97	-2301.09	108 42 4"	14.67	385
385	2154.97	-2301.09	108 42 4"	14.67	386
386	2154.97	-2301.09	108 42 4"	14.67	387
387	2154.97	-2301.09	108 42 4"	14.67	388
388	2154.97	-2301.09	108 42 4"	14.67	389
389	2154.97	-2301.09	108 42 4"	14.67	390
390	2154.97	-2301.09	108 42 4"	14.67	391
391	2154.97	-2301.09	108 42 4"	14.67	392
392	2154.97	-2301.09	108 42 4"	14.67	393
393	2154.97	-2301.09	108 42 4"	14.67	394
394	2154.97	-2301.09	108 42 4"	14.67	395
395	2154.97	-2301.09	108 42 4"	14.67	396
396	2154.97	-2301.09	108 42 4"	14.67	397
397	2154.97	-2301.09	108 42 4"	14.67	398
398	2154.97	-2301.09	108 42 4"	14.67	399
399	2154.97	-2301.09	108 42 4"	14.67	400
400	2154.97	-2301.09	108 42 4"	14.67	401
401	2154.97	-2301.09	108 42 4"	14.67	402
402	2154.97	-2301.09	108 42 4"	14.67	403
403	2154.97	-2301.09	108 42 4"	14.67	404
404	2154.97	-2301.09	108 42 4"	14.67	405
405	2154.97	-2301.09	108 42 4"	14.67	406
406	2154.97	-2301.09	108 42 4"	14.67	407
407	2154.97	-2301.09	108 42 4"	14.67	408
408	2154.97	-2301.09	10		