Ведомость координат поворотных точек красных линий

Номер точки	КООРДИНАТЫ X	КООРДИНАТЫ Y	Меры линий, м	Дир. углы
1	464113.98	1214724.73	168.94	304 27' 39"
2	464209.57	1214585.44	18.50	304 28' 19"
3	464220.04	1214570.19	6.42	312 24' 41"
4	464224.37	1214565.45	20.30	215 43' 21"
5	464207.89	1214553.60	151.22	215 51' 55"
6	464085.34	1214465.00	35.40	215 17' 35"
7	464056.45	1214444.55	34.46	180 21' 57"
8	464021.99	1214444.33	117.98	180 25' 16"
9	463904.01	1214443.46	15.01	208 51' 59"
10	463890.87	1214436.22	26.15	208 51' 59"
11	463867.97	1214423.59	26.38	208 51' 59"
12	463844.87	1214410.86	24.84	211 56' 13"
13	463823.79	1214397.72	26.92	209 56' 18"
14	463800.46	1214384.28	60.63	218 15' 2"
15	463752.85	1214346.75	67.53	219 37' 0"
16	463700.83	1214303.69	4.60	219 32' 5"
17	463697.28	1214300.76	129.86	219 36' 49"
18	463597.24	1214217.96	17.15	219 27' 49"
19	463584.00	1214207.06	59.70	357 32' 33"
20	463643.65	1214204.50	43.17	357 32' 38"
21	463686.78	1214202.65	16.53	357 34' 26"
22	463703.30	1214201.95	13.23	39 34' 22"
23	463713.50	1214210.38	24.99	39 38' 28"
24	463732.74	1214226.32	25.00	39 36' 43"
25	463752.00	1214242.26	25.00	39 36' 43"
26	463771.26	1214258.20	25.00	39 36' 43"
27	463790.52	1214274.14	25.07	39 23' 56"
28	463809.89	1214290.05	6.56	39 48' 20"
29	463814.93	1214294.25	9.22	36 45' 29"
30	463822.32	1214299.77	9.25	36 6' 50"
31	463829.79	1214305.22	12.49	35 15' 18"
32	463839.99	1214312.43	12.40	35 12' 55"
33	463850.12	1214319.58	25.02	32 43' 52"
34	463871.17	1214333.11	3.45	31 59' 16"
35	463874.10	1214334.94	2.58	31 20' 43"
36	463876.30	1214336.28	2.58	31 13' 48"
37	463878.51	1214337.62	2.59	31 25' 9"
38	463880.72	1214338.97	5.18	30 55' 33"
39	463885.16	1214341.63	3.45	30 30' 28"
40	463888.13	1214343.38	3.45	30 30' 28"
41	463891.10	1214345.13	1.72	29 59' 34"
42	463892.59	1214345.99	24.97	28 57' 24"
43	463914.44	1214358.08	25.03	27 25' 30"
44	463936.66	1214369.61	25.00	25 21' 57"
45	463959.25	1214380.32	5.99	24 7' 39"
46	463964.72	1214382.77	12.07	23 31' 44"
47	463975.79	1214387.59	8.07	22 31' 37"
48	463983.24	1214390.68	4.86	22 23' 35"
49	463987.73	1214392.53	24.01	21 8' 44"
50	464010.12	1214401.19	3.33	20 10' 26"
51	464013.25	1214402.34	3.31	19 44' 49"
52	464016.37	1214403.46	1.66	19 18' 23"
53	464017.94	1214404.01	5.00	19 37' 51"
54	464022.65	1214405.69	4.15	19 0' 11"
55	464026.57	1214407.04	1.66	18 58' 50"
56	464028.14	1214407.58	2.49	18 30' 28"
57	464030.50	1214408.37	2.50	18 26' 6"
58	464032.87	1214409.16	16.58	17 35' 36"
59	464048.67	1214414.17	16.36	16 39' 44"
60	464064.34	1214418.86	31.23	14 43' 50"
61	464094.54	1214426.80	23.89	12 30' 1"
62	464117.86	1214431.97	23.78	10 49' 58"
63	464141.22	1214436.44	10.58	9 18' 7"
64	464151.66	1214438.15	30.43	7 57' 6"
65	464181.80	1214442.36	30.43	5 36' 7"
66	464212.08	1214445.33	0.27	90 0' 0"
67	464212.08	1214445.60	7.61	2 15' 38"
68	464219.68	1214445.90	35.94	2 32' 9"
69	464255.58	1214447.49	42.20	0 4' 4"
70	464297.78	1214447.54	5.31	359 21' 9"
71	464303.09	1214447.48	11.31	356 15' 0"
72	464314.38	1214446.74	28.34	348 5' 15"
73	464342.11	1214440.89	28.35	336 59' 24"
74	464368.20	1214429.81	77.30	58 38' 23"
75	464408.43	1214495.82	21.37	295 3' 15"
76	464417.48	1214476.46	65.79	238 0' 47"
77	464382.63	1214420.66	8.02	323 3' 0"
78	464389.04	1214415.84	6.69	320 13' 35"
79	464394.18	1214411.56	4.73	317 54' 50"
80	464397.69	1214408.39	21.09	312 48' 33"
81	464412.02	1214392.92	11.40	305 30' 9"
82	464418.64	1214383.64	11.09	302 53' 15"
83	464424.66	1214374.33	12.20	297 18' 15"
84	464430.26	1214363.49	12.54	292 11' 1"
85	464434.99	1214351.88	10.21	287 58' 24"
86	464438.14	1214342.17	9.34	283 55' 55"
87	464440.39	1214333.10	5.10	281 11' 59"
88	464441.38	1214328.10	3.22	281 13' 16"
89	464442.01	1214324.94	9.00	276 24' 11"
90	464443.01	1214316.00	8.46	274 44' 48"
91	464443.71	1214307.57	11.27	271 43' 46"
92	464444.05	1214296.31	9.34	266 48' 36"
93	464443.53	1214286.98	10.52	261 18' 28"
94	464441.94	1214276.58	9.61	256 12' 35"
95	464439.65	1214267.25	10.04	254 48' 54"
96	464437.02	1214257.56	7.80	247 22' 48"
97	464434.02	1214250.36	7.04	244 35' 59"
98	464431.00	1214244.00	39.84	333 33' 26"
99	464466.67	1214226.26	29.04	332 36' 50"
100	464492.46	1214212.90	29.44	333 6' 0"
101	464518.71	1214199.58	22.40	44 56' 19"
102	464534.57	1214215.40	18.23	293 35' 10"
103	464541.86	1214198.69	28.36	225 3' 33"
104	464521.83	1214178.62	10.68	224 34' 58"
105	464514.22	1214171.12	33.09	225 10' 17"
106	464490.89	1214147.65	30.51	225 8' 46"
107	464469.37	1214126.02	30.16	225 8' 52"
108	464448.10	1214104.64	21.20	225 9' 10"
109	464433.15	1214089.61	2.65	277 9' 7"
110	464433.48	1214086.98	1.77	269 21' 9"
111	464433.46	1214085.21	3.09	260 41' 24"
112	464432.96	1214082.16	3.53	248 35' 24"
113	464431.67	1214078.87	1.77	239 22' 12"
114	464430.77	1214077.35	4.68	229 46' 14"
115	464427.75	1214073.78	5.23	210 58' 57"
116	464423.27	1214071.09	3.41	195 17' 57"
117	464419.98	1214070.19	3.48	181 38' 46"
118	464416.50	1214070.09	3.11	171 41' 16"
119	464413.42	1214070.54	3.60	157 59' 31"
120	464410.08	1214071.89	5.25	141 11' 12"
121	464405.99	1214075.18	6.08	122 59' 4"
122	464402.68	1214080.28	4.08	104 55' 20"
123	464401.63	1214084.22	5.07	88 18' 19"
124	464401.78	1214089.29	5.08	70 6' 13"
125	464403.51	1214094.07	4.08	53 39' 48"
126	464405.93	1214097.36	5.08	37 4' 23"
127	464409.98	1214100.42	2.43	23 49' 7"
128	464412.20	1214101.40	3.21	13 20' 34"
129	464415.32	1214102.14	2.82	2 50' 32"
130	464418.14	1214102.28	3.22	352 8' 48"
131	464421.33	1214101.84	21.80	45 7' 48"
132	464436.71	1214117.29	30.00	45 9' 43"
133	464457.86	1214138.56	29.99	45 15' 24"
134	464478.97	1214159.86	38.09	44 47' 52"
135	464506.00	1214186.70	52.92	152 14' 55"
136	464459.17	1214211.34	39.44	152 54' 31"
137	464424.06	1214229.30	28.18	234 9' 18"
138	464407.56	1214206.46	28.19	223 7' 52"
139	464386.99	1214187.19	5.54	215 53' 53"
140	464382.50	1214183.94	9.54	213 22' 25"
141	464374.53	1214178.69	9.63	209 11' 56"
142	464366.12	1214173.99	3.58	206 55' 23"
143	464362.93	1214172.37	3.62	205 30' 15"
144	464359.66	1214170.81	4.79	204 2' 51"
145	464355.29	1214168.86	3.59	202 16' 33"
146	464351.97	1214167.50	2.40	201 13' 33"
147	464349.73	1214166.63	3.59	199 50' 49"
148	464346.35	1214165.41	4.79	198 21' 34"
149	464341.80	1214163.90	3.59	196 30' 57"
150	464338.36	1214162.88	2.40	195 42' 57"
151	464336.05	1214162.23	2.40	194 30' 0"
152	464333.73	1214161.63	16.05	190 50' 52"
153	464317.97	1214158.61	6.88	177 29' 59"
154	464311.10	1214158.91	25.00	177 34' 13"
155	464286.12	1214159.97	24.99	177 30' 2"
156	464261.15	1214161.06	25.00	177 35' 35"
157	464236.17	1214162.11	24.86	177 33' 23"
158	464211.33	1214163.17	25.13	177 32' 14"
159	464186.22	1214164.25	25.00	177 32' 50"
160	464161.24	1214165.32	24.99	177 31' 24"
161	464136.27	1214166.40	25.00	177 32' 50"
162	464111.29	1214167.47	24.99	177 34' 9"
163	464086.32	1214168.53	25.06	177 29' 5"
164	464061.28	1214169.63	25.00	177 31' 28"
165	464036.30	1214170.71	24.99	177 34' 9"
166	464011.33	1214171.77	24.94	177 33' 52"
167	463986.41	1214172.83	25.00	177 36' 57"
168	463961.43	1214173.87	24.99	177 28' 39"
169	463936.46	1214174.97	24.88	177 39' 2"
170	463911.60	1214175.99	27.95	177 32' 20"
171	463883.68	1214177.19	11.72	177 3' 38"
172	463871.98	1214177.79	8.88	177 43' 40"
173	463863.10	1214178.14	9.18	240 30' 11"
174	463858.58	1214170.15	15.29	240 30' 11"
175	463851.05	1214156.84	20.05	241 37' 46"
176	463841.53	1214139.21	20.85	248 57' 43"
177	463834.04	1214119.74	20.85	253 3' 22"
178	463827.96	1214099.80	30.65	357 19' 53"
179	463858.58	1214098.37	25.10	357 19' 53"
180	463883.65	1214097.20	25.04	357 23' 24"
181	463908.66	1214096.06	25.00	357 34' 13"
182	463933.64	1214095.00	24.99	357 32' 47"
183	463958.61	1214093.93	25.00	357 31' 28"
184	463983.59	1214092.85	24.98	357 32' 47"
185	464008.55	1214091.78	25.01	357 34' 13"
186	464033.54	1214090.72	25.00	357 32' 50"
187	464058.52	1214089.65	24.99	357 32' 46"
188	464083.49	1214088.58	25.00	357 32' 50"
189	464108.47	1214087.51	25.00	357 32' 50"
190	464133.45	1214086.44	24.99	357 32' 46"
191	464158.42	1214085.37	19.96	357 33' 33"
192	464178.36	1214084.52	0.00	0 0' 0"
193	464178.36	1214084.52	77.06	357 33' 11"
194	464255.35	1214081.23	6.09	52 37' 33"
195	464259.05	1214086.07	6.04	19 25' 25"
196	464264.75	1214088.08	5.20	359 26' 59"
197	464269.95	1214088.03	5.21	340 35' 26"
198	464274.86	1214086.30	8.60	315 33' 56"
199	464281.00	1214080.28	0.52	313 26' 35"
200	464281.36	1214079.90	0.13	44 59' 47"
201	464281.45	1214079.99	18.57	312 11' 4"
202	464293.92	1214066.23	66.01	31 52' 3"
203	464349.98	1214101.08	54.73	311 57' 22"
204	464386.57	1214060.38	16.86	324 55' 28"
205	464400.37	1214050.69	27.14	314 2' 41"
206	464419.24	1214031.18	172.81	41 12' 14"
207	464549.26	1214145.02	3.23	33 29' 35"
208	464551.95	1214146.80	8.45	33 33' 30"
209	464558.99	1214151.47	12.03	33 30' 18"
210	464569.02	1214158.11	4.54	25 48' 13"
211	464573.11	1214160.09	727.75	129 6' 56"
Номер точки	X	Y	Меры линий, м	Дир. углы
212	463062.80	1213775.60	16.14	39 37' 17"
213	463075.24	1213785.90	95.42	330 24' 55"
214	463158.22	1213738.79	1.70	331 10' 28"
215	463159.71	1213737.97	1.76	332 59' 55"
216	463161.28	1213737.17	1.79	334 34' 40"
217	463162.90	1213736.40	1.76	336 37' 51"
218	463164.52	1213735.70	1.78	338 11' 55"
219	463166.17	1213735.04	1.77	340 32' 31"
220	463167.84	1213734.45	1.77	341 33' 54"
221	463169.52	1213733.89	1.77	343 55' 16"
222	463171.22	1213733.40	1.32	345 7' 27"
223	463172.50	1213733.06	0.01	135 0' 0"
224	463172.49	1213733.07	0.46	344 44' 41"
225	463172.93	1213732.95	1.76	347 13' 29"
226	463174.65	1213732.56	1.76	348 52' 52"
227	463176.38	1213732.22	1.79	350 41' 43"
228	463178.15	1213731.93	1.78	352 35' 47"
229	463179.92	1213731.70	1.76	354 27' 6"
230	463181.67	1213731.53	1.78	355 46' 32"
231	463183.43	1213731.40	1.78	357 44' 53"
232	463185.21	1213731.33	1.76	359 40' 28"
233	463186.97	1213731.32	1.77	0 58' 16"
234	463188.74	1213731.35	1.78	3 32' 10"
235	463190.52	1213731.46	1.79	4 36' 0"
236	463192.26	1213731.60	1.79	6 24' 39"
237	463194.04	1213731.80	1.78	8 43' 18"
238	463195.80	1213732.07	1.75	9 53' 38"
239	463197.52	1213732.37	1.78	11 41' 22"
240	463199.26	1213732.73	1.79	13 52' 52"
241	463201.00	1213733.16	1.74	15 37' 47"
242	463202.68	1213733.63	1.76	16 53' 13"
243	463204.36	1213734.14	1.78	19 2' 48"
244	463206.04	1213734.72	1.72	20 26' 20"
245	463207.65	1213735.32	52.95	21 35' 54"
246	463256.88	1213754.81	69.27	291 35' 28"
247	463282.37	1213690.40	0.75	291 5' 32"
248	463282.64	1213689.70	0.70	291 2' 16"
249	463282.89	1213689.05	0.67	288 9' 57"
250	463283.10	1213688.41	0.75	287 56' 58"
251	463283.33	1213687.70	0.76	287 42' 57"
252	463283.56	1213686.98	0.69	286 51' 30"
253	463283.76	1213686.32	0.69	285 2' 16"
254	463283.94	1213685.65	0.71	284 37' 15"
255	463284.12	1213684.96	0.69	283 25' 51"
256	463284.28	1213684.29	0.75	282 21' 46"
257	463284.44	1213683.56	0.70	281 28' 10"
258	463284.58	1213682.87	0.69	280 0' 29"
259	463284.70	1213682.19	0.75	279 57' 50"
260	463284.83	1213681.45	0.70	279 3' 29"
261	463284.94	1213680.76	0.70	277 25' 52"
262	463285.03	1213680.07	0.69	276 36' 49"
263	463285.11	1213679.38	0.71	275 37' 50"
264	463285.18	1213678.67	0.75	274 34' 27"
265	463285.24	1213677.92	0.69	274 8' 40"
266	463285.29	1213677.23	0.70	273 16' 14"
267	463285.33	1213676.53	0.71	271 36' 50"
268	463285.35	1213675.82	0.70	270 49' 6"
269	463285.36	1213675.12	0.75	270 0' 0"
270	463285.36	1213674.37	0.70	269 10' 54"
271	463285.35	1213673.67	0.70	268 21' 47"
272	463285.33	1213672.97	0.70	266 43' 46"
273	463285.29	1213672.27	0.70	265 54' 52"
274	463285.24	1213671.57	0.75	265 25' 33"
275	463285.18	1213670.82	0.73	264 31' 22"
276	463285.11	1213670.09	40.18	263 46' 12"
277	463280.75	1213630.15	7.50	353 48' 11"
278	463288.21	1213629.34	7.50	353 48' 11"
279	463295.67	1213628.53	40.26	83 46' 57"
280	463300.03	1213668.55	0.93	84 28' 21"
281	463300.12	1213669.48	0.93	85 5' 1"
282	463300.20	1213670.41	0.96	85 49' 46"
283	463300.27	1213671.37	0.98	87 39' 46"
284	463300.31	1213672.35	0.96	87 36' 51"
285	463300.35	1213673.31	0.98	89 24' 55"
286	463300.36	1213674.29	0.93	90 0' 0"
287	463300.36	1213675.22	0.96	90 35' 49"
288	463300.35	1213676.18	0.97	92 21' 41"
289	463300.31	1213677.15	0.98	92 20' 14"
290	463300.27	1213678.13	0.97	94 7' 40"
291	463300.20	1213679.10	0.91	95 1' 26"
292	463300.12	1213680.01	0.97	95 18' 3"
293	463300.03	1213680.98	0.98	97 3' 9"
294	463299.91	1213681.95	0.98	97 38' 0"
295	463299.78	1213682.92	0.96	98 58' 21"
296	463299.63	1213683.87	0.93	99 15' 37"
297	463299.48	1213684.79	0.98	100 37' 10"
298	463299.30	1213685.75	0.97	101 53' 19"
299	463299.10	1213686.70	0.97	102 23' 44"
300	463298.90	1213687.61	0.98	103 2' 19"
301	463298.68	1213688.56	0.96	104 28' 13"
302	463298.44	1213689.49	0.98	105 18' 22"
303	463298.18	1213690.44	0.96	106 35' 14"
304	463297.90	1213691.38	0.92	107 3' 25"
305	463297.63	1213692.26	0.94	108 2' 52"
306	463297.34	1213693.15	1.00	109 20' 40"
307	463297.01	1213694.09	0.97	109 55' 57"
308	463296.68	1213695.00	0.92	110 59' 34"
309	463296.35	1213695.86	192.41	111 35' 35"
310	463225.54	1213874.77	7.50	201 36' 10"
311	463218.57	1213872.01	7.50	201 36' 10"
312	463211.60	1213869.25	108.08	291 35' 23"
313	463251.37	1213768.75	52.82	201 34' 55"
314	463202.24	1213749.32	1.36	200 42' 15"
315	463200.98	1213748.84	1.31	198 42' 42"
316	463199.74	1213748.42	1.32	197 11' 55"
317	463198.48	1213748.03	1.33	195 17' 35"
318	463197.20	1213747.68	1.30	193 49' 19"
319	463195.94	1213747.37	1.29	191 39' 33"
320	463194.68	1213747.11	1.29	190 18' 18"
321	463193.36	1213746.87	1.29	188 26' 35"
322	463192.08	1213746.68	1.32	186 14' 31"
323	463190.80	1213746.54	1.35	185 7' 2"
324	463189.46	1213746.42	1.30	183 4' 56"
325	463188.16	1213746.35	1.29	181 19' 56"
326	463186.87	1213746.32	1.32	179 33' 57"
327	463185.55	1213746.33	1.30	177 47' 50"
328	463184.25	1213746.38	1.32	176 5' 58"
329	463182.93	1213746.47	1.32	174 19' 58"
330	463181.62	1213746.60	1.32	172 29' 33"
331	463180.33	1213746.77	1.32	170 36' 39"
332	463179.06	1213746.98	1.32	168 36' 17"
333	463177.77	1213747.24	1.31	167 14' 4"
334	463176.49	1213747.53	1.31	165 26' 3"
335	463175.22	1213747.86	1.31	163 38' 6"
336	463173.96	1213748.23	1.30	162 7' 16"
337	463172.72	1213748.63	1.31	159 54' 17"
338	463171.49	1213749.08	1.30	158 21' 43"
339	463170.28	1213749.56	1.31	156 34' 17"
340	463169.08	1213750.08	1.30	155 0' 35"
341	463167.90	1213750.63	1.31	152 51' 1"
342	463166.73	1213751.23	1.38	151 23' 22"
343	463165.52	1213751.89	89.60	150 25' 9"
344	463087.60	1213796.12	234.68	39 37' 5"
345	463268.38	1213945.77	19.50	306 56' 14"
346	463280.10	1213930.18	15.01	305 41' 14"
347	463288.86	1213917.99	16.51	334 8' 31"
348	463303.71	1213910.79	201.25	357 32' 22"
349	463504.77	1213902.15	39.98	267 24' 19"
350	463502.96	1213862.21	40.00	267 33' 50"
351	463501.26	1213822.25	25.01	177 32' 54"
352	463476.27	1213823.32	24.98	177 32' 43"
353	463451.31	1213824.39	25.00	177 31' 28"
354	463426.33	1213825.47	25.00	177 32' 50"
355	463401.35	1213826.54	19.35	177 34' 15"
356	463382.02	1213827.36	2.20	123 41' 24"
357	463380.80	1213829.19	2.94	132 39' 15"
358	463378.81	1213831.35	2.95	143 33' 29"
359	463376.44	1213833.10	2.94	153 47' 0"
360	463373.80	1213834.40	2.95	164 38' 33"
361	463370.96	1213835.18	2.94	174 55' 45"
362	463368.03	1213835.44	2.21	184 9' 35"
363	463365.83	1213835.28	2.20	192 19' 52"
364	463363.68	1213834.81	0.72	197 41' 4"
365	463362.99	1213834.59	1.88	201 48' 5"
366	463361.24	1213833.89	1.59	208 29' 44"
367	463359.84	1213833.13	22.80	177 6' 31"
368	463337.07	1213834.28	65.25	299 14' 54"
369	463368.95	1213777.35	29.56	23 1' 4"
370	463396.16	1213788.91	21.11	77 31' 28"
371	463400.72	1213809.52	24.90	357 47' 25"
372	463425.60	1213808.56	24.98	357 31' 21"
373	463450.56	1213807.48	25.02	357 21' 55"
374	463475.55	1213806.33	25.09	357 30' 38"
375	463500.62	1213805.24	39.97	267 25' 8"
376	463498.82	1213765.31	37.34	267 33' 15"
377	463497.23	1213728.00	50.70	267 31' 45"
378	463495.04	1213677.35	6.06	267 44' 1"
379	463494.80	1213671.30	9.37	282 43' 28"
380	463496.87	1213662.15	8.41	290 7' 17"
381	463499.76	1213654.26	11.35	298 48' 39"
382	463505.23	1213644.31	7.59	309 39' 5"
383	463510.07	1213638.47	13.11	314 39' 4"
384	463519.29	1213629.14	30.26	335 10' 34"
385	463546.76	1213616.44	29.86	3 5' 34"
386	463576.58	1213618.05	10.29	20 50' 48"
387	463586.20	1213621.71	8.51	28 45' 9"
388	463593.66	1213625.80	8.38	34 45' 12"
389	463600.54	1213630.58	217.93	34 55' 1"
390	463779.24	1213755.32	26.62	37 1' 45"
391	463800.49	1213771.35	6.55	111 35' 25"
392	463798.08	1213777.44	19.03	66 14' 11"
393	463805.75	1213794.86	19.52	80 7' 4"
394	463809.10	1213814.09	25.00	87 23' 6"
395	463810.17	1213839.07	24.99	87 23' 6"
396	463811.31	1213864.03	24.98	87 29' 58"
397	463812.40	1213888.99	39.98	357 32' 54"
398	463852.34	1213887.28	34.00	357 33' 21"
399	463886.31	1213885.83	27.94	357 33' 21"
400	463914.22	1213884.64	21.98	307 50' 1"
401	463927.70	1213867.28	27.66	37 0' 35"
402	463949.79	1213883.93	7.85	87 37' 45"
403	463950.12	1213891.78	0.11	87 37' 35"
404	463950.13	1213891.89	0.35	88 21' 33"
405	463950.12	1213892.24	0.65	91 45' 44"
406	463950.11	1213892.89	0.63	92 43' 34"
407	463950.08	1213893.52	0.64	96 14' 41"
408	463950.00	1213894.16	0.63	96 20' 15"
409	463949.94	1213894.79	0.64	100 47' 3"
410	463949.82	1213895.42	0.66	103 11' 26"
411	463949.67	1213896.06	0.63	104 41' 51"
412	463949.51	1213896.67	0.64	107 18' 2"
413	463949.32	1213897.28	0.65	108 59' 48"
414	463949.11	1213897.89	0.62	111 37' 52"
415	463948.88	1213898.47	0.64	113 46' 54"
416	463948.62	1213899.06	0.64	115 46' 10"
417	463948.34	1213899.64	0.63	117 22' 40"
418	463948.05	1213900.20	0.65	122 28' 17"
419	463947.70	1213900.75	0.64	123 26' 24"
420	463947.35	1213901.28	0.64	124 11' 9"
421	463946.99	1213901.81	0.65	128 6' 40"
422	463946.59	1213902.32	0.64	129 55' 1"
423	463946.18	1213902.81	0.64	132 27' 19"
424	463945.75	1213903.28	0.64	135 0' 12"
425	463945.30	1213903.73	0.64	135 37' 35"
426	463944.84	1213904.18	0.65	139 23' 55"
427	463944.35	1213904.60	0.63	141 28' 59"
428	463943.86	1213904.99	0.63	144 21' 37"
429	463943.33	1213905.37	0.64	144 34' 0"
430	463942.81	1213905.74	0.63	148 34' 13"
431	463942.27	1213906.07	0.64	151 1' 46"
432	463941.71	1213906.38	0.64	152 14' 29"
433	463941.14	1213906.68	5.05	163 4' 21"
434	463936.31	1213908.15	4.74	180 43' 31"
435	463931.57	1213908.09	4.75	197 47' 10"
436	463927.05	1213906.64	4.05	213 32' 0"
437	463923.67	1213904.40	4.07	228 5' 10"
438	463920.95	1213901.37	7.94	177 32' 42"
439	463913.02	1213901.71	24.99	177 32' 47"
440	463888.05	1213902.78	25.01	177 34' 16"
441	463863.06	1213903.84	24.99	177 30' 2"
442	463838.09	1213904.93	25.00	177 32' 47"
443	463813.11	1213906.00	20.00	87 31' 49"
444	463813.97	1213925.98	59.99	87 25' 14"
445	463816.67	1213985.91	230.86	357 32' 50"
446	464047.32	1213976.03	26.14	0 34' 12"
447	464073.46	1213976.29	40.08	10 24' 26"
448	464112.88	1213983.53	12.09	20 23' 1"
449	464124.21	1213987.74	22.00	31 3' 11"
450	464143.06	1213999.09	15.30	34 3' 14"
451	464155.74	1214007.66	12.98	43 13' 14"
452	464165.20	1214016.55	12.98	48 37' 24"
453	464173.78	1214026.29	11.75	54 48' 29"
454	464180.55	1214035.89	14.29	59 19' 30"
455	464187.84	1214048.18	11.91	64 48' 42"
456	464192.91	1214058.96	8.35	69 0' 8"
457	464195.90	1214066.76	49.17	357 32' 37"
458	464245.03	1214064.65	30.14	268 19' 37"
459	464244.15	1214034.52	2.24	268 19' 41"
460	464244.08	1214032.28	48.10	32 4' 9"
461	464284.84	1214057.82	12.08	314 22' 5"
462	464293.29	1214049.18	66.01	31 52' 3"
463	464349.35	1214084.03	54.73	311 57' 22"
464	464385.94	1214043.33	1349.95	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
465	464331.02	1214338.42	40.10	58 0' 51"
466	464352.26	1214372.43	19.48	57 45' 14"
467	464362.65	1214388.91	20.10	57 45' 14"
468	464373.38	1214405.90	16.71	320 15' 43"
469	464386.23	1214395.22	16.71	314 29' 34"
470	464397.94	1214383.30	9.72	307 0' 41"
471	464403.79	1214375.54	7.56	303 13' 39"
472	464407.93	1214369.22	7.55	299 47' 30"
473	464411.68	1214362.67	6.48	296 45' 46"
474	464414.60	1214356.88	15.80	289 30' 37"
475	464419.88	1214341.99	0.19	289 30' 36"
476	464419.94	1214341.81	15.99	286 16' 14"
477	464424.42	1214326.46	10.89	278 17' 17"
478	464425.99	1214315.68	10.61	273 33' 58"
479	464426.65	1214305.09	9.21	268 56' 33"
480	464426.48	1214295.88	10.57	264 37' 26"
481	464425.49	1214285.36	12.94	259 37' 41"
482	464423.16	1214272.63	10.58	253 48' 35"
483	464420.21	1214262.47	9.51	249 45' 15"
484	464416.92	1214253.55	11.30	244 55' 52"
485	464412.13	1214243.31	9.19	240 23' 40"
486	464407.59	1214235.32	0.11	237 44' 41"
487	464407.53	1214235.23	0.07	327 57' 39"
488	464407.59	1214235.19	16.00	234 46' 13"
489	464398.36	1214222.12	17.15	227 23' 13"
490	464386.75	1214209.50	13.03	220 32' 56"
491	464376.85	1214201.03	8.70	215 47' 25"
492	464369.79	1214195.94	9.78	211 34' 36"
493	464361.46	1214190.82	11.33	206 37' 58"
494	464351.33	1214185.74	9.26	202 12' 55"
495	464342.76	1214182.24	9.25	198 12' 0"
496	464333.97	1214179.35	17.26	192 12' 30"
497	464317.10	1214175.70	14.98	177 42' 17"
498	464302.13	1214176.30	25.12	177 33' 32"
499	464277.03	1214177.37	25.12	177 32' 10"
500	464251.93	1214178.45	25.17	177 28' 22"
501	464226.78	1214179.56	25.32	177 36' 3"
502	464201.48	1214180.62	39.88	87 0' 38"
503	464203.56	1214220.45	39.87	87 10' 4"
504	464205.53	1214260.27	25.30	357 42' 44"
505	464230.81	1214259.26	25.11	357 40' 19"
506	464255.90	1214258.24	25.13	357 43' 10"
507	464281.01	1214257.24	20.94	357 38' 45"
508	464301.93	1214256.38	4.22	5 50' 44"
509	464306.13	1214256.81	3.83	8 33' 11"
510	464309.92	1214257.38	7.94	18 12' 24"
511	464317.46	1214259.86	2.25	27 1' 18"
512	464319.46	1214260.88	4.13	27 52' 6"
513	464323.11	1214262.81	3.53	32 23' 2"
514	464326.09	1214264.70	4.71	37 30' 7"
515	464329.83	1214267.57	4.70	43 11' 29"
516	464333.26	1214270.79	4.84	47 10' 37"
517	464336.55	1214274.34	8.12	56 39' 45"
518	464341.01	1214281.12	4.86	66 13' 44"
519	464342.97	1214285.57	5.36	70 57' 25"
520	464344.72	1214290.64	5.37	77 24' 48"
521	464345.89	1214295.88	4.69	83 37' 58"
522	464346.41	1214300.54	4.02	88 51' 36"
523	464346.49	1214304.56	6.29	95 12' 39"
524	464345.92	1214310.81	6.29	102 46' 34"
525	464344.53	1214316.94	7.68	111 0' 6"
526	464341.76	1214324.10	6.20	119 39' 53"
527	464338.69	1214329.49	5.60	126 52' 12"
528	464335.33	1214333.97	6.20	134 5' 4"
529	464331.02	1214338.42	0.00	133 31' 51"
Номер точки	X	Y	Меры линий, м	Дир. углы
530	463800.39	1214003.61	3.12	177 25' 51"
531	463797.27	1214003.75	24.99	177 32' 47"
532	463772.30	1214004.82	25.00	177 34' 13"
533	463747.32	1214005.88	24.99	177 30' 2"
534	463722.35	1214006.97	24.99	177 34' 9"
535	463697.38	1214008.03	25.08	177 29' 12"
536	463672.32	1214009.13	24.99	177 32' 50"
537	463647.34	1214010.20	25.02	177 56' 18"
538	463622.34	1214011.10	24.91	177 12' 57"
539	463597.46	1214012.31	25.00	177 32' 50"
540	463572.48	1214013.38	24.89	177 36' 20"
541	463547.61	1214014.42	41.94	177 33' 14"
542	463505.71	1214016.21	0.00	0 0' 0"
543	463505.71	1214016.21	59.81	39 39' 2"
544	463551.76	1214054.38	31.58	39 45' 3"
545	463576.04	1214074.57	13.10	37 15' 17"
546	463586.47	1214082.50	13.13	21 16' 33"
547	463598.71	1214087.27	9.05	15 22' 42"
548	463607.44	1214089.67	6.97	9 14' 44"
549	463614.32	1214090.79	4.35	4 44' 35"
550	463618.66	1214091.15	7.20	0 9' 34"
551	463625.86	1214091.17	24.93	357 35' 11"
552	463650.77	1214090.12	25.00	357 33' 18"
553	463675.75	1214089.05	25.06	357 32' 31"
554	463700.79	1214087.98	25.00	357 30' 17"
555	463725.77	1214086.89	25.00	357 31' 28"
556	463750.75	1214085.81	24.99	357 31' 25"
557	463775.72	1214084.73	0.01	90 0' 0"
558	463775.72	1214084.74	25.01	357 32' 54"
559	463800.71	1214083.67	24.99	357 32' 59"
560	463825.68	1214082.60	44.87	357 34' 16"
561	463870.51	1214080.70	30.13	357 30' 29"
562	463900.62	1214079.39	0.11	87 32' 31"
563	463900.62	1214079.50	24.87	358 3' 50"
564	463925.47	1214078.66	25.00	357 32' 50"
565	463950.45	1214077.59	0.36	267 31' 28"
566	463950.43	1214077.23	0.13	7 50' 0"
567	463950.56	1214077.25	24.99	357 32' 46"
568	463975.53	1214076.18	25.00	357 35' 35"
569	464000.51	1214075.13	25.01	357 31' 13"
570	464025.50	1214074.05	25.16	357 34' 4"
571	464050.64	1214072.98	24.84	357 31' 53"
572	464075.46	1214071.91	58.93	357 32' 57"
573	464134.34	1214069.39	37.87	357 32' 16"
574	464172.17	1214067.76	5.89	357 32' 16"
575	464178.06	1214067.51	11.76	245 26' 21"
576	464173.17	1214056.81	9.83	240 21' 23"
577	464168.31	1214048.27	9.81	235 37' 47"
578	464162.77	1214040.17	11.77	230 24' 46"
579	464155.27	1214031.10	13.74	224 15' 46"
580	464145.43	1214021.51	20.40	211 14' 48"
581	464129.19	1214009.17	17.33	205 40' 24"
582	464113.58	1214001.66	13.02	199 45' 27"
583	464101.33	1213997.26	13.01	193 28' 12"
584	464088.68	1213994.23	11.11	187 36' 16"
585	464077.07	1213992.68	13.30	181 20' 7"
586	464063.77	1213992.37	82.66	177 33' 34"
587	463981.18	1213995.89	1.23	177 40' 20"
588	463979.95	1213995.94	21.07	177 33' 6"
589	463958.90	1213996.84	9.83	177 33' 3"
590	463949.08	1213997.26	53.56	177 33' 37"
591	463895.57	1213999.54	0.10	174 17' 21"
592	463895.47	1213999.55	95.13	177 33' 36"
593	463800.43	1214003.60	0.04	165 55' 25"
Номер точки	X	Y	Меры линий, м	Дир. углы
594	464184.54	1214181.34	39.99	87 7' 8"
595	464186.55	1214221.28	40.00	86 58' 33"
596	464188.66	1214261.22	26.59	177 32' 36"
597	464162.09	1214262.36	26.73	177 32' 5"
598	464135.38	1214263.51	26.80	177 31' 8"
599	464108.61	1214264.67	40.00	267 8' 54"
600	464106.62	1214224.72	40.15	267 8' 41"
601	464104.62	1214184.62	26.80	357 38' 52"
602	464131.40	1214183.52	26.59	357 39' 3"
603	464157.97	1214182.43	26.59	357 39' 3"
604	464184.54	1214181.34	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
605	464321.30	1214324.16	11.71	302 5' 18"
606	464327.52	1214314.24	5.90	285 14' 17"
607	464329.07	1214308.55	11.72	268 29' 5"
608	464328.76	1214296.83	5.88	251 39' 27"
609	464326.91	1214291.25	11.71	234 54' 42"
610	464320.18	1214281.67	11.71	212 33' 0"
611	464310.31	1214275.37	14.94	186 32' 6"
612	464295.47	1214273.67	35.44	177 32' 31"
613	464260.06	1214275.19	45.69	177 32' 56"
614	464219.41	1214276.93	25.03	177 31' 38"
615	464194.40	1214278.01	21.02	177 34' 24"
616	464173.40	1214278.90	23.56	177 32' 35"
617	464149.86	1214279.91	26.17	177 32' 51"
618	464123.71	1214281.03	78.90	177 33' 34"
619	464044.88	1214284.39	7.57	101 48' 53"
620	464043.33	1214291.80	42.00	18 50' 57"
621	464083.08	1214305.37	41.88	15 12' 52"
622	464123.49	1214316.36	26.71	12 7' 34"
623	464149.60	1214321.97	23.86	9 52' 9"
624	464173.11	1214326.06	21.17	7 52' 26"
625	464194.08	1214328.96	25.12	5 50' 57"
626	464219.07	1214331.52	7.01	4 25' 5"
627	464226.06	1214332.06	5.61	3 46' 48"
628	464231.66	1214332.43	7.02	3 20' 50"
629	464238.67	1214332.84	7.02	2 46' 36"
630	464245.68	1214333.18	14.03	1 50' 18"
631	464259.70	1214333.63	8.55	0 44' 15"
632	464268.25	1214333.74	4.87	0 0' 0"
633	464273.12	1214333.74	6.12	359 37' 30"
634	464279.24	1214333.70	8.55	358 55' 40"
635	464287.79	1214333.54	7.32	358 26' 6"
636	464295.11	1214333.34	16.83	351 52' 13"
637	464311.77	1214330.96	11.71	324 29' 29"
638	464321.30	1214324.16	0.00	56 18' 36"
Номер точки	X	Y	Меры линий, м	Дир. углы
639	464009.21	1214296.28	39.33	113 58' 17"
640	463993.23	1214332.22	40.77	113 53' 13"
641	463976.72	1214369.50	25.11	22 31' 49"
642	463999.91	1214379.12	25.94	20 31' 2"
643	464024.20	1214388.21	25.31	18 31' 15"
644	464048.20	1214396.25	25.46	16 34' 12"
645	464072.60	1214403.51	13.69	15 20' 9"
646	464085.80	1214407.13	12.86	13 43' 22"
647	464098.29	1214410.18	12.10	13 5' 0"
648	464110.08	1214412.92	12.97	12 11' 36"
649	464122.76	1214415.66	13.16	11 2' 12"
650	464135.68	1214418.18	12.31	10 6' 18"
651	464147.80	1214420.34	12.34	9 5' 45"
652	464159.98	1214422.29	13.23	8 4' 52"
653	464173.08	1214424.15	12.91	7 7' 10"
654	464185.89	1214425.75	12.72	6 8' 11"
655	464198.54	1214427.11	12.32	5 18' 29"
656	464210.81	1214428.25	13.18	3 57' 31"
657	464223.96	1214429.16	14.13	3 4' 59"
658	464238.07	1214429.92	11.47	2 8' 56"
659	464249.53	1214430.35	8.43	2 14' 40"
660	464257.95	1214430.68	4.81	2 15' 43"
661	464262.76	1214430.87	12.37	359 48' 53"
662	464275.13	1214430.83	25.41	359 20' 46"
663	464300.54	1214430.54	7.54	358 19' 43"
664	464308.08	1214430.32	14.59	352 40' 31"
665	464322.55	1214428.46	7.48	346 14' 32"
666	464329.82	1214426.68	7.35	348 8' 22"
667	464337.01	1214425.17	9.84	340 27' 35"
668	464346.28	1214421.88	7.59	336 18' 21"
669	464353.23	1214418.83	6.49	331 11' 7"
670	464358.92	1214415.70	18.08	237 59' 53"
671	464349.34	1214400.37	22.29	238 0' 1"
672	464337.53	1214381.47	0.35	289 58' 20"
673	464337.65	1214381.14	39.79	238 0' 41"
674	464316.57	1214347.39	3.83	160 57' 6"
675	464312.95	1214348.64	4.91	166 13' 4"
676	464308.18	1214349.81	3.82	173 34' 23"
677	464304.40	1214350.37	3.29	175 38' 32"
678	464301.12	1214350.62	3.13	172 35' 27"
679	464298.02	1214351.02	22.28	180 48' 18"
680	464275.74	1214350.71	9.42	180 19' 11"
681	464266.32	1214350.66	15.28	180 42' 10"
682	464251.04	1214350.47	12.83	182 8' 40"
683	464238.22	1214349.99	11.99	183 17' 56"
684	464226.25	1214349.30	13.24	184 22' 31"
685	464213.05	1214348.29	11.59	185 29' 39"
686	464201.51	1214347.18	11.05	186 29' 42"
687	464190.53	1214345.93	13.61	187 36' 0"
688	464177.04	1214344.13	25.01	189 16' 27"
689	464152.36	1214340.10	0.03	288 26' 1"
690	464152.37	1214340.07	12.06	191 2' 23"
691	464140.53	1214337.76	12.94	191 48' 48"
692	464127.86	1214335.11	25.00	193 46' 9"
693	464103.58	1214329.16	24.97	195 55' 24"
694	464079.57	1214322.31	25.00	198 15' 13"
695	464055.83	1214314.48	24.98	200 17' 6"
696	464032.40	1214305.82	25.08	202 27' 41"
697	464009.21	1214296.28	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
698	463991.02	1214272.52	0.50	11 32' 5"
699	463991.51	1214272.62	0.50	3 26' 1"
700	463992.01	1214272.65	99.96	357 32' 25"
701	464091.88	1214268.36	2.30	335 6' 12"
702	464093.97	1214267.39	2.31	289 45' 15"
703	464094.75	1214265.22	80.00	267 8' 28"
704	464090.76	1214185.32	2.28	244 33' 30"
705	464089.78	1214183.26	2.28	200 15' 43"
706	464087.64	1214182.47	215.38	177 32' 47"
707	463872.46	1214191.69	6.90	88 5' 27"
708	463872.69	1214198.59	69.63	35 8' 30"
709	463929.63	1214238.67	69.62	28 55' 56"
710	463990.56	1214272.35	0.49	20 16' 57"
711	463991.02	1214272.52	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
712	463795.52	1213889.70	24.29	267 32' 47"
713	463794.45	1213864.73	25.15	266 56' 43"
714	463793.11	1213839.62	25.01	268 10' 2"
715	463792.31	1213814.62	1.94	265 15' 39"
716	463792.15	1213812.69	8.67	260 30' 18"
717	463790.72	1213804.14	4.83	254 38' 27"
718	463789.44	1213799.48	4.83	250 30' 50"
719	463787.83	1213794.93	7.72	245 5' 43"
720	463784.58	1213787.93	13.60	235 21' 48"
721	463776.85	1213776.74	15.91	223 0' 46"
722	463765.22	1213765.89	18.89	214 50' 34"
723	463749.72	1213755.10	50.28	214 50' 3"
724	463708.45	1213726.38	41.89	87 33' 3"
725	463710.24	1213768.23	23.05	87 48' 42"
726	463711.12	1213791.26	26.97	87 32' 7"
727	463712.28	1213818.21	25.00	87 35' 35"
728	463713.33	1213843.19	25.01	87 32' 54"
729	463714.40	1213868.18	24.97	87 17' 28"
730	463715.58	1213893.12	80.01	357 33' 1"
731	463795.52	1213889.70	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
732	463618.57	1213897.30	79.99	357 32' 59"
733	463698.49	1213893.88	25.00	267 31' 28"
734	463697.41	1213868.90	25.00	267 34' 13"
735	463696.35	1213843.92	24.99	267 34' 9"
736	463695.29	1213818.95	24.99	267 32' 47"
737	463694.22	1213793.98	25.00	267 32' 50"
738	463693.15	1213769.00	25.00	267 32' 50"
739	463692.08	1213744.02	25.02	267 48' 3"
740	463691.12	1213719.02	4.84	267 30' 56"
741	463690.91	1213714.18	60.40	214 45' 49"
742	463641.29	1213679.74	18.60	214 49' 4"
743	463626.02	1213669.12	21.54	215 2' 24"
744	463608.38	1213656.75	9.14	88 14' 43"
745	463608.66	1213665.89	56.63	87 33' 3"
746	463611.08	1213722.47	24.99	87 31' 24"
747	463612.16	1213747.44	25.00	87 32' 50"
748	463613.23	1213772.42	24.99	87 34' 9"
749	463614.29	1213797.39	25.00	87 30' 5"
750	463615.38	1213822.37	24.99	87 36' 54"
751	463616.42	1213847.34	25.00	87 31' 28"
752	463617.50	1213872.32	25.00	87 32' 50"
753	463618.57	1213897.30	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
754	463521.65	1213901.45	25.00	267 34' 13"
755	463520.59	1213876.47	25.00	267 34' 13"
756	463519.53	1213851.49	25.00	267 31' 28"
757	463518.45	1213826.51	25.00	267 32' 50"
758	463517.38	1213801.53	24.99	267 32' 47"
759	463516.31	1213776.56	25.00	267 32' 50"
760	463515.24	1213751.58	25.00	267 32' 50"
761	463514.17	1213726.60	24.99	267 34' 9"
762	463513.11	1213701.63	25.00	267 31' 28"
763	463512.03	1213676.65	3.79	267 44' 1"
764	463511.88	1213672.86	6.04	282 43' 28"
765	463513.21	1213666.97	6.02	290 7' 17"
766	463515.28	1213661.32	8.45	298 48' 39"
767	463519.35	1213653.92	5.23	309 39' 5"
768	463522.69	1213649.89	9.29	314 39' 4"
769	463529.22	1213643.28	22.96	335 10' 34"
770	463550.06	1213633.64	22.98	3 5' 34"
771	463573.01	1213634.88	6.46	20 50' 48"
772	463579.05	1213637.18	6.44	28 45' 9"
773	463584.70	1213640.28	7.47	34 45' 12"
774	463590.84	1213644.54	18.17	87 53' 13"
775	463591.51	1213662.70	10.54	87 33' 11"
776	463591.96	1213673.23	24.99	87 32' 47"
777	463593.03	1213698.20	25.00	87 32' 50"
778	463594.10	1213723.18	24.97	87 35' 25"
779	463595.15	1213748.13	25.03	87 28' 54"
780	463596.25	1213773.14	24.99	87 34' 9"
781	463597.31	1213798.11	25.00	87 34' 13"
782	463598.37	1213823.09	25.00	87 31' 28"
783	463599.45	1213848.07	25.00	87 31' 28"
784	463600.51	1213873.05	25.00	87 31' 28"
785	463601.59	1213898.03	80.01	177 33' 1"
786	463521.65	1213901.45	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
787	463486.17	1214000.03	13.67	357 39' 9"
788	463499.83	1213999.47	25.00	357 32' 50"
789	463524.81	1213998.40	25.00	357 34' 13"
790	463549.79	1213997.34	25.00	357 31' 28"
791	463574.77	1213996.26	25.10	357 30' 41"
792	463599.85	1213995.17	25.00	357 32' 50"
793	463624.83	1213994.10	24.88	357 34' 53"
794	463649.69	1213993.05	25.00	357 32' 50"
795	463674.67	1213991.98	25.00	357 32' 50"
796	463699.65	1213990.91	25.04	357 35' 49"
797	463724.67	1213989.86	24.83	357 33' 13"
798	463749.48	1213988.80	25.05	357 33' 15"
799	463774.51	1213987.76	24.99	357 31' 24"
800	463799.48	1213986.68	53.05	267 37' 23"
801	463797.28	1213933.68	4.01	267 51' 28"
802	463797.13	1213929.67	26.91	177 31' 44"
803	463770.25	1213930.83	22.03	267 33' 29"
804	463769.31	1213908.82	0.97	177 33' 29"
805	463769.27	1213907.85	4.12	177 29' 54"
806	463765.15	1213908.03	91.00	177 31' 6"
807	463674.24	1213911.97	2.31	177 31' 16"
808	463671.93	1213912.07	242.07	177 33' 55"
809	463430.08	1213922.39	32.78	86 55' 36"
810	463431.84	1213955.12	10.79	39 23' 59"
811	463440.18	1213961.97	59.70	39 36' 37"
812	463486.17	1214000.03	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
813	463842.27	1214178.97	11.71	241 16' 59"
814	463836.64	1214168.70	18.35	244 5' 26"
815	463828.62	1214152.19	13.52	247 3' 28"
816	463823.35	1214139.74	17.18	249 52' 37"
817	463817.44	1214123.61	11.18	253 5' 1"
818	463812.44	1214107.17	7.13	255 22' 44"
819	463810.64	1214100.27	25.01	177 35' 35"
820	463785.66	1214101.32	25.00	177 30' 5"
821	463760.68	1214102.41	24.98	177 33' 48"
822	463735.72	1214103.47	25.01	177 33' 11"
823	463710.73	1214104.54	25.00	177 31' 28"
824	463685.75	1214105.62	24.99	177 34' 10"
825	463660.78	1214106.68	25.16	177 18' 58"
826	463635.66	1214107.86	9.45	177 19' 53"
827	463626.23	1214108.30	7.81	179 49' 8"
828	463618.41	1214108.32	7.77	186 13' 15"
829	463610.69	1214107.48	4.03	188 51' 16"
830	463606.71	1214106.86	3.04	191 0' 50"
831	463603.73	1214106.28	3.54	193 24' 27"
832	463600.29	1214105.46	4.04	195 20' 32"
833	463596.39	1214104.39	15.49	201 54' 40"
834	463582.02	1214098.61	2.74	207 24' 29"
835	463579.59	1214097.35	1.71	209 24' 45"
836	463578.10	1214096.51	3.63	210 39' 57"
837	463574.98	1214094.66	2.70	212 44' 53"
838	463572.71	1214093.20	5.45	215 17' 36"
839	463568.26	1214090.05	2.86	217 54' 36"
840	463566.00	1214088.29	2.17	219 34' 7"
841	463564.33	1214086.91	2.55	219 44' 53"
842	463562.37	1214085.28	1.37	219 3' 16"
843	463561.31	1214084.42	25.00	219 38' 39"
844	463542.06	1214068.47	24.99	219 37' 35"
845	463522.81	1214052.53	25.00	219 37' 35"
846	463503.56	1214036.59	25.00	219 34' 47"
847	463484.29	1214020.66	25.00	219 36' 42"
848	463465.03	1214004.72	24.99	219 35' 40"
849	463445.77	1213988.79	25.03	219 36' 14"
850	463426.49	1213972.84	24.97	219 40' 1"
851	463407.27	1213956.90	25.01	219 36' 54"
852	463388.00	1213940.95	23.82	222 14' 45"
853	463370.37	1213924.94	61.32	177 33' 25"
854	463309.10	1213927.55	8.70	177 33' 42"
855	463300.41	1213927.92	14.70	130 8' 27"
856	463290.93	1213939.16	19.50	126 56' 15"
857	463279.21	1213954.75	170.81	39 36' 20"
858	463410.81	1214063.64	19.35	39 37' 52"
859	463425.71	1214075.98	10.87	39 37' 24"
860	463434.08	1214082.91	102.45	39 36' 36"
861	463513.01	1214148.23	67.40	39 37' 6"
862	463564.93	1214191.21	15.03	356 32' 17"
863	463579.93	1214190.30	24.91	357 19' 22"
864	463604.81	1214189.14	25.00	357 32' 50"
865	463629.79	1214188.07	25.00	357 37' 26"
866	463654.77	1214187.03	24.92	357 37' 25"
867	463679.67	1214186.00	25.00	357 32' 50"
868	463704.65	1214184.93	0.10	315 0' 10"
869	463704.72	1214184.86	24.99	357 34' 10"
870	463729.69	1214183.80	25.03	357 19' 3"
871	463754.69	1214182.63	24.95	357 54' 45"
872	463779.62	1214181.72	25.03	357 23' 21"
873	463804.62	1214180.58	37.67	357 33' 3"
874	463842.26	1214178.97	0.01	357 43' 43"
Номер точки	X	Y	Меры линий, м	Дир. углы
875	463728.58	1214200.88	59.82	39 38' 6"
876	463774.65	1214239.04	27.79	39 27' 7"
877	463796.11	1214256.70	27.31	39 36' 24"
878	463817.15	1214274.11	28.81	37 37' 32"
879	463839.97	1214291.70	28.05	34 39' 32"
880	463863.04	1214307.65	17.13	32 29' 2"
881	463877.49	1214316.85	10.91	32 32' 23"
882	463886.69	1214322.72	28.06	30 18' 44"
883	463910.91	1214336.88	4.52	28 15' 59"
884	463914.89	1214339.02	12.50	28 25' 52"
885	463925.88	1214344.97	12.50	27 23' 6"
886	463936.98	1214350.72	13.50	26 29' 21"
887	463949.06	1214356.74	13.49	25 25' 30"
888	463961.24	1214362.53	40.07	293 56' 32"
889	463977.50	1214325.91	40.29	293 56' 37"
890	463993.85	1214289.09	24.57	206 7' 37"
891	463971.79	1214278.27	5.98	207 40' 42"
892	463966.49	1214275.49	6.83	208 12' 56"
893	463960.47	1214272.26	6.85	208 53' 3"
894	463954.47	1214268.95	5.13	209 18' 56"
895	463950.00	1214266.44	24.90	210 36' 45"
896	463928.57	1214253.76	25.08	213 0' 21"
897	463907.54	1214240.10	24.98	215 8' 26"
898	463887.11	1214225.72	0.01	90 0' 0"
899	463887.11	1214225.73	7.66	216 33' 21"
900	463880.96	1214221.17	17.02	217 41' 52"
901	463867.49	1214210.76	23.67	219 28' 48"
902	463849.22	1214195.71	64.85	177 33' 39"
903	463784.43	1214198.47	0.08	150 16' 57"
904	463784.36	1214198.51	55.83	177 34' 2"
905	463728.58	1214200.88	0.00	357 57' 16"
Номер точки	X	Y	Меры линий, м	Дир. углы
906	464114.13	1214688.72	96.91	219 14' 16"
907	464039.07	1214627.42	0.92	218 51' 12"
908	464038.35	1214626.84	0.90	220 2' 59"
909	464037.66	1214626.26	0.96	220 20' 31"
910	464036.93	1214625.64	0.92	220 36' 5"
911	464036.23	1214625.04	0.92	221 28' 43"
912	464035.54	1214624.43	0.95	220 43' 55"
913	464034.82	1214623.81	0.90	221 50' 43"
914	464034.15	1214623.21	0.93	222 23' 51"
915	464033.46	1214622.58	0.96	222 52' 44"
916	464032.76	1214621.93	0.90	222 44' 43"
917	464032.10	1214621.32	0.94	223 42' 28"
918	464031.42	1214620.67	0.93	223 5' 51"
919	464030.74	1214620.03	0.90	224 32' 56"
920	464030.10	1214619.40	15.94	258 44' 56"
921	464026.99	1214603.76	16.82	310 11' 50"
922	464037.85	1214590.91	16.90	223 55' 51"
923	464025.67	1214579.19	112.06	309 55' 46"
924	464097.60	1214493.25	1.93	334 51' 22"
925	464099.35	1214492.43	2.25	349 35' 48"
926	464101.56	1214492.03	2.35	17 10' 19"
927	464103.80	1214492.72	115.66	35 33' 21"
928	464197.90	1214559.98	2.83	58 21' 1"
929	464199.38	1214562.38	2.61	93 49' 20"
930	464199.21	1214564.99	142.67	124 30' 40"
931	464118.38	1214682.55	7.49	124 33' 35"
932	464114.13	1214688.72	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
933	464005.04	1214589.99	69.47	230 47' 1"
934	463961.12	1214536.17	99.17	310 16' 4"
935	464025.22	1214460.50	5.02	304 46' 3"
936	464028.08	1214456.38	25.09	1 8' 32"
937	464053.16	1214456.88	18.90	33 48' 9"
938	464068.86	1214467.39	28.63	35 49' 10"
939	464092.08	1214484.15	137.03	129 25' 59"
Номер точки	X	Y	Меры линий, м	Дир. углы
940	463901.13	1214485.21	0.87	358 21' 14"
941	463902.00	1214485.18	1.71	0 18' 18"
942	463903.71	1214485.21	1.70	3 42' 8"
943	463905.41	1214485.32	1.71	6 42' 35"
944	463907.11	1214485.52	1.71	9 4' 37"
945	463908.80	1214485.79	1.71	11 50' 13"
946	463910.47	1214486.14	1.71	14 17' 55"
947	463912.13	1214486.56	1.71	16 57' 19"
948	463913.77	1214487.06	1.72	20 0' 41"
949	463915.39	1214487.65	1.72	22 32' 35"
950	463916.98	1214488.31	1.70	25 3' 27"
951	463918.52	1214489.03	1.72	28 3' 11"
952	463920.04	1214489.84	1.71	30 37' 7"
953	463921.51	1214490.71	1.71	33 19' 7"
954	463922.94	1214491.65	1.73	35 48' 28"
955	463924.34	1214492.66	1.72	38 52' 4"
956	463925.68	1214493.74	1.69	41 24' 31"
957	463926.95	1214494.86	1.73	44 3' 39"
958	463928.19	1214496.06	1.71	46 53' 36"
959	463929.36	1214497.31	1.63	49 28' 30"
960	463930.42	1214498.55	16.26	50 47' 24"
961	463940.70	1214511.15	23.14	50 51' 28"
962	463955.33	1214529.08	74.08	310 34' 16"
963	464003.51	1214472.81	16.69	273 13' 35"
964	464004.45	1214456.15	102.97	180 19' 24"
965	463901.48	1214455.57	29.64	90 40' 36"
Номер точки	X	Y	Меры линий, м	Дир. углы
966	463849.14	1214524.68	21.64	304 56' 9"
967	463861.54	1214506.94	16.29	315 40' 50"
968	463873.19	1214495.56	9.70	332 46' 17"
969	463881.81	1214491.12	35.72	270 21' 42"
970	463882.04	1214455.40	41.70	180 23' 5"
971	463840.34	1214455.12	31.94	180 19' 22"
972	463808.40	1214454.94	2.24	181 32' 7"
973	463806.16	1214454.88	30.13	130 24' 34"
974	463786.63	1214477.82	12.27	37 14' 23"
975	463796.40	1214485.24	12.26	37 3' 4"
976	463806.18	1214492.63	0.01	37 2' 50"
977	463806.19	1214492.63	0.01	134 6' 1"
978	463806.18	1214492.64	12.27	37 14' 24"
979	463815.95	1214500.06	12.81	37 16' 1"
980	463826.14	1214507.82	28.52	36 14' 45"
981	463849.14	1214524.68	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
982	463757.87	1214437.43	36.24	8 49' 30"
983	463793.68	1214442.99	5.59	359 23' 56"
984	463799.27	1214442.93	68.81	0 21' 59"
985	463868.08	1214443.37	51.24	20 10' 13"
986	463823.93	1214417.36	0.38	209 55' 54"
987	463823.60	1214417.17	13.49	210 55' 12"
988	463812.03	1214410.24	0.22	212 16' 33"
989	463811.84	1214410.12	14.27	210 54' 56"
990	463799.60	1214402.79	68.03	216 40' 52"
991	463745.04	1214362.15	241.07	219 36' 17"
992	463559.31	1214208.41	15.13	177 35' 25"
993	463504.23	1214210.79	8.25	179 43' 22"
994	463495.98	1214210.83	50.34	177 33' 7"
995	463445.69	1214212.98	54.40	39 36' 56"
996	463487.60	1214247.67	0.00	309 35' 24"
997	463487.60	1214247.67	35.92	39 37' 33"
998	463515.27	1214270.58	34.38	39 44' 53"
999	463541.70	1214292.56	16.74	39 38' 36"
1000	463554.59	1214303.24	5.71	351 50' 33"
1001	463560.24	1214302.43	5.70	12 34' 21"
1002	463565.80	1214303.67	5.71	32 54' 39"
1003	463570.59	1214306.77	5.71	53 41' 32"
1004	463573.97	1214311.37	4.76	72 24' 8"
1005	463575.41	1214315.91	5.46	89 59' 20"
1006	463575.41	1214321.37	4.30	107 28' 44"
1007	463574.12	1214325.47	29.23	37 8' 33"
1008	463597.42	1214343.12	32.99	31 8' 33"
1009	463623.72	1214363.04	7.78	38 28' 33"
1010	463629.81	1214367.88	10.18	37 5' 42"
1011	463637.93	1214374.02	12.08	27 52' 48"
1012	463648.61	1214379.67	9.99	27 52' 24"
1013	463657.44	1214384.34	6.95	27 53' 35"
1014	463663.58	1214387.59	41.37	28 17' 36"
1015	463700.01	1214407.20	40.00	27 37' 56"
1016	463735.48	1214425.69	25.28	27 39' 55"
1017	463757.87	1214437.43	0.00	0 0' 0"
Номер точки	X	Y	Меры линий, м	Дир. углы
1018	463845.04	1214622.88	48.14	274 3' 12"
1019	463848.44	1214574.86	37.79	273 8' 25"
1020	463850.51	1214537.13	0.40	215 47' 18"
1021	463850.18	1214536.89	20.00	219 55' 49"
1022	463834.85	1214524.06	20.01	216 49' 47"
1023	463818.84	1214512.07	24.99	216 46' 8"
1024	463798.82	1214497.11	32.77	212 22' 11"
1025	463771.14	1214479.56	35.80	236 40' 45"
1026	463751.47	1214449.65	31.39	207 7' 12"
1027	463723.53	1214435.34	142.70	210 7' 23"
1028	463600.10	1214363.72	46.70	218 2' 48"
1029	463563.32	1214334.94	3.22	173 24' 16"
1030	463560.12	1214335.31	2.83	184 3' 24"
1031	463557.30	1214335.11	3.20	194 28' 13"
1032	463554.20	1214334.31	2.43	205 5' 17"
1033	463552.00	1214333.28	5.08	218 12' 6"
1034	463548.01	1214330.14	4.08	234 52' 12"
1035	463545.66	1214326.80	4.84	250 3' 18"
1036	463544.01	1214322.25	5.34	266 47' 21"
1037	463543.99	1214316.91	11.58	221 28' 50"
1038	463535.32	1214309.24	29.11	219 35' 29"
1039	463512.89	1214290.69	29.10	219 39' 34"
1040	463490.49	1214272.12	7.00	219 33' 15"
1041	463485.09	1214267.66	25.23	219 36' 32"
1042	463465.65	1214251.58	25.12	219 36' 32"
1043	463446.30	1214235.56	25.29	219 23' 49"
1044	463426.76	1214219.51	29.69	219 23' 59"
1045	463403.82	1214200.67	37.85	219 56' 22"
1046	463374.80	1214176.37	38.67	219 37' 4"
1047	463345.01	1214151.71	53.32	219 37' 11"
1048	463303.94	1214117.71	158.36	218 8' 52"
1049	463179.40	1214019.89	91.64	216 37' 7"
1050	463105.85	1213965.23	0.01	270 0' 0"
1051	463105.85	1213965.22	9.21	216 34' 17"
1052	463098.45	1213959.73	17.42	312 48' 49"
1053	463110.29	1213946.95	3.38	315 0' 0"
1054	463112.68	1213944.56	3.39	327 17' 43"
1055	463115.53	1213942.73	3.36	339 27' 50"
1056	463118.68	1213941.55	3.38	351 9' 3"
1057	463122.02	1213941.03	3.37	3 24' 23"
1058	463125.38	1213941.23	3.39	15 45' 34"
1059	463128.64	1213942.15	4.22	29 21' 28"
1060	463132.32	1213944.22	4.05	43 54' 53"
1061	463135.24	1213947.03	4.16	58 51' 14"
1062	463137.39	1213950.59	4.16	73 46' 1"
1063	463138.55	1213954.59	4.16	88 40' 59"
1064	463138.65	1213958.75	14.81	39 25' 16"
1065	463150.09	1213968.15	32.01	39 23' 59"
1066	463174.83	1213988.47	36.29	39 23' 59"
1067	463202.88	1214011.51	48.14	39 23' 59"
1068	463240.07	1214042.06	17.02	310 59' 37"
1069	463251.24	1214029.22	18.30	315 37' 19"
1070	463264.32	1214016.42	25.00	39 37' 46"
1071	463283.57	1214032.36	25.01	39 39' 53"
1072	463302.83	1214048.33	24.95	39 37' 43"
1073	463321.88	1214064.43	0.91	309 24' 5"
1074	463322.46	1214063.73	25.02	41 28' 35"
1075	463341.20	1214080.30	21.10	137 12' 31"
1076	463325.71	1214094.64	15.10	128 4' 7"
1077	463316.41	1214106.52	61.02	39 23' 59"
1078	463363.55	1214145.25	39.81	39 23' 59"
1079	463394.32	1214170.52	30.00	39 37' 2"
1080	463417.43	1214189.65	0.08	352 51' 14"
1081	463417.51	1214189.64	11.23	39 41' 17"
1082	463426.15	1214196.81	52.59	357 32' 13"
1083	463478.69	1214194.55	8.44	357 33' 18"
1084	463487.12	1214194.19	52.30	357 34' 45"
1085	463539.38	1214191.98	593.31	219 36' 17"
1086	463082.25	1213813.75	25.36	219 36' 26"
1087	463062.71	1213797.58	1137.16	46 31' 52"
Номер точки	X	Y	Меры линий, м	Дир. углы
1088	463946.11	1214714.53	32.07	322 1' 25"
1089	463971.39	1214694.79	1.26	320 29' 10"
1090	463972.36	1214693.99	1.29	317 11' 26"
1091	463973.31	1214693.11	1.27	314 21' 48"
1092	463974.20	1214692.20	1.30	311 33' 36"
1093	463975.06	1214691.23	1.30	308 27' 14"
1094	463975.87	1214690.21	1.28	305 26' 0"
1095	463976.61	1214689.17	1.32	302 36' 17"
1096	463977.32	1214688.06	1.29	298 55' 35"
1097	463977.95	1214686.92	1.26	295 42' 13"
1098	463978.51	1214685.79	1.32	293 15' 21"
1099	463979.03	1214684.58	1.32	290 8' 10"
1100	463979.47	1214683.38	1.29	287 35' 33"
1101	463979.86	1214682.15	1.32	284 2' 10"
1102	463980.18	1214680.87	1.30	281 13' 21"
1103	463980.43	1214679.61	1.30	277 56' 36"
1104	463980.61	1214678.32	1.30	274 54' 42"
1105	463980.72	1214677.04	1.30	272 12' 10"
1106	463980.77	1214675.74	1.30	269 6' 17"
1107	463980.75	1214674.46	1.30	266 2' 23"
1108	463980.66	1214673.16	1.29	262 52' 30"
1109	463980.50	1214671.88	1.30	260 14' 51"
1110	463980.28	1214670.60	1.29	257 2' 19"
1111	463979.99	1214669.34	1.30	253 56' 1"
1112	463979.63	1214668.09	1.29	250 35' 4"
1113	463979.20	1214666.87	1.28	247 47' 18"
1114	463978.71	1214665.67	1.28	244 37' 57"
1115	463978.16	1214664.51	1.29	242 14' 29"
1116	463977.56	1214663.37	1.31	239 6' 41"
1117	463976.89	1214662.25	1.24	235 9' 33"
1118	463976.18	1214661.23	108.37	234 14' 52"
1119	463912.86	1214573.28	0.69	233 17' 50"
1120	463912.45	1214572.73	0.66	233 39' 9"
1121	463912.06	1214572.20	0.66	233 39' 9"
1122	463911.67	1214571.67	0.70	234 16' 21"
1123	463911.26	1214571.10	0.66	232 7' 30"
1124	463910.84	1214570.56	0.66	232 57' 27"
1125	463910.44	1214570.03	0.67	232 16' 30"
1126	463910.03	1214569.50	0.69	232 38' 0"
1127	463909.61	1214568.95	0.66	231 44' 44"
1128	463909.20	1214568.43	0.67	232 16' 30"
1129	463908.79	1214567.90	0.73	231 5' 45"
1130	463908.33	1214567.33	0.66	230 31' 39"
1131	463907.91	1214566.82	0.65	231 12' 12"
1132	463907.50	1214566.31	0.69	230 18' 4"
1133	463907.06	1214565.78	0.68	230 56' 49"
1134	463906.63	1214565.25	0.68	229 45' 49"
1135	463906.19	1214564.73	0.69	230 18' 4"
1136	463905.75	1214564.20	0.65	228 43' 53"
1137	463905.32	1214563.71	0.70	230 11' 40"
1138	463904.87	1214563.17	0.66	227 57' 3"
1139	463904.41	1214562.66	0.69	229 18' 16"
1140	463903.98	1214562.16	0.71	228 26' 1"
1141	463903.51	1214561.63	0.66	228 4' 39"
1142	463903.07	1214561.14	0.66	228 4' 39"
1143	463902.63	1214560.65	0.70	227 53' 28"
1144	463902.16	1214560.13	0.71	226 42' 5"
1145	463901.67	1214559.61	0.66	226 50' 52"
1146	463901.22	1214559.13	0.66	226 50' 52"
1147	463900.77	1214558.65	0.67	226 48' 31"
1148	463900.31	1214558.16	34.34	226 25' 31"
1149	463868.37	1214524.59	9.93	283 43' 24"
1150	463870.73	1214514.94	11.68	317 3' 45"
1151	463879.13	1214507.12	13.77	332 45' 54"
1152	463891.37	1214500.82	1.18	333 52' 8"
1153	463892.43	1214500.30	1.08	337 13' 4"
1154	463893.43	1214499.88	1.13	339 48' 1"
1155	463894.49	1214499.49	1.08	341 24' 0"
1156	463895.53	1214499.14	1.08	345 34' 45"
1157	463896.58	1214498.87	1.14	347 18' 26"
1158	463897.69	1214498.62	0.36	350 32' 16"
1159	463898.05	1214498.56	0.71	315 0' 10"
1160	463898.06	1214498.55	0.71	350 16' 20"
1161	463898.76	1214498.43	1.10	353 11' 56"
1162	463899.85	1214498.30	1.11	355 21' 52"
1163	463900.96	1214498.21	1.08	358 24' 32"
1164	463902.04	1214498.18	1.11	1 32' 54"
1165	463903.15	1214498.21	1.10	3 38' 28"
1166	463904.25	1214498.28	1.10	6 13' 33"
1167	463905.35	1214498.40	1.10	8 51' 53"
1168	463906.44	1214498.57	1.10	11 54' 54"
1169	463907.53	1214498.80	1.12	14 32' 4"
1170	463908.61	1214499.08	1.09	17 6' 10"
1171	463909.65	1214499.40	1.10	19 35' 3"
1172	463910.69	1214499.77	1.09	22 34' 46"
1173	463911.70	1214500.19	1.11	25 38' 28"
1174	463912.70	1214500.67	1.10	27 29' 34"
1175	463913.68	1214501.18	1.11	30 57' 50"
1176	463914.63	1214501.75	1.10	32 49' 42"
1177	463915.56	1214502.35	1.09	36 27' 3"
1178	463916.44	1214503.00	1.10	38 20' 0"
1179	463917.30	1214503.68	1.11	41 43' 9"
1180	463918.13	1214504.42	1.10	43 31' 52"
1181	463918.93	1214505.18	1.10	47 12' 9"
1182	463919.68	1214505.99	1.09	49 5' 8"
1183	463920.46	1214506.89	141.67	50 47' 22"
1184	464010.02	1214616.66	0.99	50 20' 36"
1185	464010.65	1214617.42	1.02	50 33' 11"
1186	464011.30	1214618.21	1.00	49 23' 55"
1187	464011.96	1214618.98	1.00	49 27' 39"
1188	464012.61	1214619.74	1.03	49 20' 18"
1189	464013.28	1214620.52	1.03	48 55' 6"
1190	464013.96	1214621.30	1.04	47 43' 35"
1191	464014.66	1214622.07	1.00	47 25' 10"
1192	464015.34	1214622.81	1.00	47 50' 32"
1193	464016.01	1214623.55	1.02	46 35' 28"
1194	464016.71	1214624.29	1.03	46 58' 30"
1195	464017.41	1214625.04	1.01	46 12' 1"
1196	464018.11	1214625.77	1.03	46 11' 7"
1197	464018.82	1214626.51	1.02	45 0' 0"
1198	464019.54	1214627.23	1.02	45 0' 0"
1199	464020.26	1214627.95	1.01	44 35' 57"
1200	464020.98	1214628.66	1.04	44 36' 37"
1201	464021.72	1214629.39	1.02	43 24' 32"
1202	464022.46	1214630.09	1.00	43 46' 52"
1203	464023.18	1214630.78	1.04	43 3' 7"
1204	464023.94	1214631.49	1.00	42 9' 28"
1205	464024.68	1214632.16	1.02	42 36' 51"
1206	464025.43	1214632.85	1.06	41 32' 36"
1207	464026.22	1214633.55	0.99	41 43' 46"
1208	464026.96	1214634.21	1.02	41 1' 39"
1209	464027.73	1214634.88	1.02	40 14' 11"
1210	464028.51	1214635.54	0.99	40 28' 31"
1211	464029.26	1214636.18	1.06	40 0' 49"
1212	464030.07	1214636.86	1.01	39 22' 10"
1213	464030.85	1214637.50	55.49	39 13' 45"
1214	464073.83	1214672.59	0.43	38 55' 41"
1215	464074.09	1214672.80	0.43	39 17' 22"
1216	464074.42	1214673.07	41.71	39 13' 50"
1217	464106.73	1214699.45	7.13	124 32' 15"
1218	464102.69	1214705.32	8.12	124 33' 30"
1219	464098.08	1214712.01	152.00	179 3' 4"
Номер точки	X	Y	Меры линий, м	Дир. углы
1220	463854.66	1214612.46	63.87	273 50' 12"
1221	463858.93	1214548.73	18.18	279 13' 48"
1222	463861.85	1214530.79	46.31	46 25' 34"
1223	463893.77	1214564.34	0.64	46 53' 17"
1224	463894.21	1214564.81	0.66	46 50' 51"
1225	463894.66	1214565.29	0.66	46 50' 52"
1226	463895.11	1214565.77	0.60	47 1' 16"
1227	463895.52	1214566.21	0.62	48 17' 21"
1228	463895.93	1214566.67	0.66	48 4' 39"
1229	463896.37	1214567.16	0.66	48 4' 39"
1230	463896.81	1214567.65	0.61	47 39' 47"
1231	463897.22	1214568.10	0.66	49 18' 16"
1232	463897.65	1214568.60	0.63	48 12' 56"
1233	463898.07	1214569.07	0.60	49 42' 29"
1234	463898.46	1214569.53	0.67	49 51' 52"
1235	463898.89	1214570.04	0.65	49 23' 55"
1236	463899.31	1214570.53	0.62	50 11' 41"
1237	463899.71	1214571.01	0.64	50 4' 46"
1238	463900.12	1214571.50	0.63	50 46' 27"
1239	463900.52	1214571.99	0.65	51 12' 13"
1240	463900.93	1214572.50	0.66	50 31' 39"
1241	463901.35	1214573.01	0.58	51 20' 25"
1242	463901.71	1214573.46	0.64	52 35' 41"
1243	463902.10	1214573.97	0.66	51 44' 44"
1244	463902.51	1214574.49	0.66	52 12' 21"
1245	463902.89	1214574.98	0.64	52 35' 42"
1246	463903.28	1214575.49	0.66	52 57' 26"
1247	463903.68	1214576.02	0.63	52 45' 55"
1248	463904.06	1214576.52	0.62	52 56' 36"
1249	463904.43	1214577.01	0.66	53 39' 9"
1250	463904.82	1214577.54	0.66	53 39' 9"
1251	463905.21	1214578.07	0.63	54 2' 22"
1252	463905.58	1214578.58	84.08	54 14' 37"
1253	463954.71	1214646.81	24.15	54 15' 0"
1254	463968.82	1214666.41	0.87	55 45' 45"
1255	463969.31	1214667.13	0.79	58 54' 45"
1256	463969.72	1214667.81	0.84	61 36' 25"
1257	463970.12	1214668.55	0.82	64 41' 14"
1258	463970.47	1214669.29	0.82	67 48' 35"
1259	463970.78	1214670.05	0.83	70 54' 24"
1260	463971.05	1214670.83	0.80	74 3' 16"
1261	463971.27	1214671.60	0.82	76 38' 23"
1262	463971.46	1214672.40	0.81	80 4' 25"
1263	463971.60	1214673.20	0.83	83 2' 50"
1264	463971.70	1214674.02	0.82	86 30' 38"
1265	463971.75	1214674.84	0.82	88 36' 10"
1266	463971.77	1214675.66	0.82	92 5' 43"
1267	463971.74	1214676.48	0.82	94 52' 45"
1268	463971.67	1214677.30	0.82	98 25' 38"
1269	463971.55	1214678.11	0.81	100 37' 11"
1270	463971.40	1214678.91	0.81	104 22' 53"
1271	463971.20	1214679.69	0.83	107 33' 37"
1272	463970.95	1214680.48	0.83	109 44' 49"
1273	463970.67	1214681.26	0.80	113 40' 14"
1274	463970.35	1214681.99	0.84	116 52' 11"
1275	463969.97	1214682.74	0.82	118 26' 34"
1276	463969.58	1214683.46	0.80	122 41' 31"
1277	463969.15	1214684.13	0.83	125 13' 3"
1278	463968.67	1214684.81	0.82	128 33' 2"
1279	463968.16	1214685.45	0.81	131 31' 0"
1280	463967.62	1214686.06	0.83	135 0' 1"
1281	463967.03	1214686.65	0.81	136 29' 40"
1282	463966.44	1214687.21	0.86	141 7' 55"
1283	463965.77	1214687.75	7.83	142 0' 11"
1284	463959.60	1214692.57	24.40	142 1' 28"
1285	463940.37	1214707.58	128.04	227 58' 50"
Номер точки	X	Y	Меры линий, м	Дир. углы
1286	463346.41	1214390.14	11.44	308 38' 57"
1287	463353.56	1214381.20	33.79	308 25' 36"
1288	463374.56	1214354.73	23.53	304 38' 31"
1289	463387.94	1214335.37	16.60	312 15' 2"
1290	463399.10	1214323.08	10.36	312 17' 26"
1291	463406.07	1214315.42	15.08	78 1' 34"
1292	463409.20	1214330.16	8.13	78 4' 22"
1293	463410.88	1214338.12	5.25	181 25' 5"
1294	463405.63	1214337.99	72.82	126 27' 39"
1295	463362.35	1214396.56	15.90	126 27' 31"
1296	463352.90	1214409.35	8.44	84 9' 16"
1297	463353.76	1214417.75	70.42	33 18' 39"
1298	463412.61	1214456.42	92.55	306 18' 19"
1299	463467.41	1214381.84	13.12	261 52' 1"
1300	463465.55	1214368.86	45.17	222 38' 13"
1301	463432.32	1214338.26	21.14	0 19' 47"
1302	463453.46	1214338.38	78.86	42 54' 19"
1303	463511.23	1214392.07	72.63	41 38' 44"
1304	463565.50	1214440.33	0.47	43 15' 52"
1305	463565.84	1214440.65	0.42	44 59' 59"
1306	463566.14	1214440.95	0.49	45 0' 0"
1307	463566.49	1214441.30	0.45	45 0' 0"
1308	463566.81	1214441.62	0.44	46 50' 52"
1309	463567.11	1214441.94	0.50	48 16' 13"
1310	463567.44	1214442.31	0.46	47 38' 33"
1311	463567.75	1214442.65	0.46	49 23' 55"
1312	463568.05	1214443.00	0.46	49 23' 56"
1313	463568.35	1214443.35	0.46	49 23' 55"
1314	463568.65	1214443.70	0.49	52 25' 53"
1315	463568.95	1214444.09	0.45	50 21' 21"
1316	463569.24	1214444.44	0.40	53 7' 49"
1317	463569.48	1214444.76	0.49	54 3' 27"
1318	463569.77	1214445.16	0.49	53 21' 58"
1319	463570.06	1214445.55	0.48	54 19' 25"
1320	463570.34	1214445.94	0.45	55 57' 14"
1321	463570.59	1214446.31	0.43	56 18' 37"
1322	463570.83	1214446.67	0.50	57 15' 53"
1323	463571.10	1214447.09	0.41	57 50' 51"
1324	463571.32	1214447.44	0.47	59 2' 10"
1325	463571.56	1214447.84	0.49	59 14' 14"
1326	463571.81	1214448.26	0.92	60 6' 4"
1327	463572.27	1214449.06	0.90	62 18' 2"
1328	463572.69	1214449.86	0.48	63 58' 14"
1329	463572.90	1214450.29	0.48	63 58' 13"
1330	463573.11	1214450.72	18.07	75 7' 47"
1331	463577.75	1214468.19	0.77	63 46' 5"
1332	463578.09	1214468.88	0.98	63 51' 43"
1333	463578.52	1214469.76	0.59	59 13' 51"
1334	463578.82	1214470.26	0.81	60 48' 10"
1335	463579.20	1214470.94	0.81	60 15' 18"
1336	463579.60	1214471.64	0.76	58 23' 33"
1337	463580.00	1214472.29	0.82	58 26' 17"
1338	463580.43	1214472.99	0.79	56 18' 36"
1339	463580.87	1214473.65	0.75	55 53' 8"
1340	463581.29	1214474.27	0.80	55 7' 28"
1341	463581.75	1214474.93	0.81	53 33' 20"
1342	463582.23	1214475.58	1.52	52 13' 28"
1343	463583.16	1214476.78	0.80	51 33' 45"
1344	463583.66	1214477.41	1.05	47 57' 32"
1345	463584.36	1214478.19	1.49	51 0' 33"
1346	463585.30	1214479.35	0.62	41 55' 0"
1347	463585.76	1214479.76	0.83	46 28' 8"
1348	463586.33	1214480.36	1.54	43 56' 56"
1349	463587.44	1214481.43	1.59	42 26' 38"
1350	463588.61	1214482.50	0.77	40 16' 47"
1351	463589.20	1214483.00	0.77	40 16' 47"
1352	463589.79	1214483.50	0.70	38 26' 14"
1353	463590.42	1214484.00	0.78	38 11' 55"
1354	463591.03	1214484.48	0.86	30 7' 39"
1355	463591.77	1214484.91	62.21	36 1' 41"
1356	463642.08	1214521.50	15.17	20 27' 15"
1357	463656.29	1214526.81	20.04	18 26' 4"
1358	[illegible]	[illegible]	[illegible]	35 17' 30"
1359	463672.68	1214538.39	0.27	36 1' 37"
1360	463672.90	1214538.55	0.29	33 41' 24"
1361	463673.14	1214538.71	0.35	34 35' 33"
1362	463673.43	1214538.91	0.29	33 41' 24"
1363	463673.67	1214539.07	0.31	33 10' 44"
1364	463673.93	1214539.24	0.36	32 20' 51"
1365	463674.23	1214539.43	0.28	32 0' 18"
1366	463674.47	1214539.58	0.25	31 45' 35"
1367	463674.68	1214539.71	0.35	30 57' 50"
1368	463674.98	1214539.89	0.29	30 57' 48"
1369	463675.23	1214540.04	0.31	29 3' 17"
1370	463675.50	1214540.19	0.33	31 15' 51"
1371	463675.78	1214540.36	0.26	27 33' 9"
1372	463676.01	1214540.48	0.34	28 4' 22"
1373	463676.31	1214540.64	0.32	29 44' 41"
1374	463676.59	1214540.80	0.28	27 28' 28"
1375	463676.84	1214540.93	0.25	25 33' 35"
1376	463677.07	1214541.04	0.35	25 6' 55"
1377	463677.39	1214541.19	0.35	27 17' 57"
1378	463677.70	1214541.35	0.29	26 33' 55"
1379	463677.96	1214541.48	0.28	25 38' 27"
1380	463678.21	1214541.60	0.25	23 29' 55"
1381	463678.44	1214541.70	0.35	23 37' 46"
1382	463678.76	1214541.84	0.33	23 25' 42"
1383	463679.06	1214541.97	0.29	22 9' 59"
1384	463679.33	1214542.08	0.30	23 11' 56"
1385	463679.61	1214542.20	0.32	21 48' 6"
1386	463679.91	1214542.32	0.32	21 48' 4"
1387	463680.21	1214542.44	0.32	21 48' 6"
1388	463680.51	1214542.56	60.82	20 44' 29"
1389	463737.39	1214564.10	1.86	22 42' 52"
1390	463739.11	1214564.82	1.79	22 59' 19"
1391	463740.76	1214565.52	1.81	23 26' 53"
1392	463742.42	1214566.24	1.82	24 1' 35"
1393	463744.08	1214566.98	1.79	24 42' 30"
1394	463745.71	1214567.73	1.80	24 59' 52"
1395	463747.34	1214568.49	1.82	25 26' 10"
1396	463748.98	1214569.27	1.82	26 8' 30"
1397	463750.61	1214570.07	1.80	26 42' 26"
1398	463752.22	1214570.88	1.81	26 59' 26"
1399	463753.83	1214571.70	1.81	27 41' 58"
1400	463755.43	1214572.54	1.80	28 7' 43"
1401	463757.02	1214573.39	1.81	28 41' 10"
1402	463758.61	1214574.26	1.80	29 16' 16"
1403	463760.18	1214575.14	1.80	29 58' 54"
1404	463761.74	1214576.04	1.81	29 49' 24"
1405	463763.31	1214576.94	1.82	30 48' 5"
1406	463764.87	1214577.87	1.81	31 14' 5"
1407	463766.42	1214578.81	1.80	31 50' 12"
1408	463767.95	1214579.76	1.79	32 26' 48"
1409	463769.46	1214580.72	1.82	32 38' 26"
1410	463770.99	1214581.70	1.80	33 25' 30"
1411	463772.49	1214582.69	1.82	33 46' 39"
1412	463774.00	1214583.70	1.80	34 7' 53"
1413	463775.49	1214584.71	1.82	34 54' 52"
1414	463776.98	1214585.75	1.80	35 43' 22"
1415	463778.44	1214586.80	1.81	35 32' 16"
1416	463779.91	1214587.85	1.82	36 29' 29"
1417	463781.37	1214588.93	1.98	36 59' 9"
1418	463782.95	1214590.12	49.59	41 21' 43"
1419	463820.17	1214622.89	18.26	43 47' 34"
1420	463833.35	1214635.52	545.27	206 44' 44"
Номер точки	X	Y	Меры линий, м	Дир. углы
1421	463423.08	1214467.50	95.56	306 14' 45"
1422	463479.58	1214390.44	10.33	357 43' 50"
1423	463489.89	1214390.03	87.25	41 34' 43"
1424	463555.16	1214447.93	0.48	43 18' 55"
1425	463555.51	1214448.26	0.47	43 15' 52"
1426	463555.85	1214448.58	0.42	44 59' 59"
1427	463556.15	1214448.88	0.49	45 0' 0"
1428	463556.50	1214449.23	0.45	45 0' 0"
1429	463556.82	1214449.55	0.44	46 50' 52"
1430	463557.12	1214449.87	0.50	48 16' 13"
1431	463557.45	1214450.24	0.46	47 38' 32"
1432	463557.76	1214450.58	0.46	49 23' 56"
1433	463558.06	1214450.93	0.46	49 23' 55"
1434	463558.36	1214451.28	0.46	49 23' 55"
1435	463558.66	1214451.63	0.49	52 25' 53"
1436	463558.96	1214452.02	0.45	50 21' 21"
1437	463559.25	1214452.37	0.40	53 7' 49"
1438	463559.49	1214452.69	0.49	54 3' 27"
1439	463559.78	1214453.09	0.49	53 21' 58"
1440	463560.07	1214453.48	0.48	54 19' 25"
1441	463560.35	1214453.87	0.45	55 57' 14"
1442	463560.60	1214454.24	0.43	56 18' 37"
1443	463560.84	1214454.60	0.50	57 15' 53"
1444	463561.11	1214455.02	0.41	57 50' 51"
1445	463561.33	1214455.37	0.47	59 2' 10"
1446	463561.57	1214455.77	0.49	59 14' 14"
1447	463561.82	1214456.19	0.46	60 6' 4"
1448	463562.05	1214456.59	0.46	60 6' 3"
1449	463562.28	1214456.99	0.45	62 18' 2"
1450	463562.49	1214457.39	0.45	62 18' 2"
1451	463562.70	1214457.79	0.48	63 58' 14"
1452	463562.91	1214458.22	0.48	63 58' 13"
1453	463563.12	1214458.65	16.28	74 34' 58"
1454	463566.90	1214474.49	0.77	63 46' 5"
1455	463567.24	1214475.18	0.98	63 51' 43"
1456	463567.67	1214476.05	0.59	59 13' 51"
1457	463567.97	1214476.56	0.78	60 48' 9"
1458	463568.35	1214477.24	0.81	60 15' 18"
1459	463568.75	1214477.94	0.76	58 23' 33"
1460	463569.15	1214478.59	0.82	58 26' 17"
1461	463569.58	1214479.29	0.79	56 18' 35"
1462	463570.02	1214479.95	0.75	55 53' 9"
1463	463570.44	1214480.57	0.80	55 7' 28"
1464	463570.90	1214481.23	0.81	53 33' 20"
1465	463571.38	1214481.88	1.52	52 13' 28"
1466	463572.31	1214483.08	0.80	51 33' 45"
1467	463572.81	1214483.71	1.05	47 57' 32"
1468	463573.51	1214484.49	1.49	51 0' 33"
1469	463574.45	1214485.65	0.62	41 55' 0"
1470	463574.91	1214486.06	0.83	46 28' 8"
1471	463575.48	1214486.66	1.54	43 56' 56"
1472	463576.59	1214487.73	1.59	42 26' 38"
1473	463577.76	1214488.80	0.77	40 16' 48"
1474	463578.35	1214489.30	0.77	40 16' 47"
1475	463578.94	1214489.80	0.70	35 44' 8"
1476	463579.51	1214490.21	63.94	36 0' 33"
1477	463631.23	1214527.80	15.20	20 27' 0"
1478	463645.47	1214533.11	25.25	32 6' 20"
1479	463666.86	1214546.53	0.44	35 50' 15"
1480	463667.22	1214546.79	0.40	32 54' 18"
1481	463667.56	1214547.01	0.35	34 35' 33"
1482	463667.85	1214547.21	0.40	32 54' 19"
1483	463668.19	1214547.43	0.38	33 16' 29"
1484	463668.51	1214547.64	0.36	32 20' 51"
1485	463668.81	1214547.83	0.41	34 4' 37"
1486	463669.15	1214548.06	0.45	30 37' 47"
1487	463669.54	1214548.29	0.35	30 57' 49"
1488	463669.84	1214548.47	0.41	30 57' 50"
1489	463670.19	1214548.68	0.38	29 55' 54"
1490	463670.52	1214548.87	0.39	29 11' 51"
1491	463670.86	1214549.06	0.45	29 25' 38"
1492	463671.25	1214549.28	0.34	28 4' 20"
1493	463671.55	1214549.44	0.38	27 53' 51"
1494	463671.89	1214549.62	0.42	27 10' 52"
1495	463672.26	1214549.81	0.44	28 18' 2"
1496	463672.65	1214550.02	0.35	25 6' 55"
1497	463672.97	1214550.17	0.35	27 17' 57"
1498	463673.28	1214550.33	0.42	24 6' 8"
1499	463673.66	1214550.50	0.41	25 56' 32"
1500	463674.03	1214550.68	0.45	23 42' 9"
1501	463674.44	1214550.86	0.35	23 37' 47"
1502	463674.76	1214551.00	0.37	23 48' 20"
1503	463675.10	1214551.15	0.43	23 3' 8"
1504	463675.49	1214551.32	0.39	21 15' 2"
1505	463675.85	1214551.46	0.37	22 22' 48"
1506	463676.19	1214551.60	0.39	21 15' 3"
1507	463676.55	1214551.74	0.39	21 15' 1"
1508	463676.91	1214551.88	60.72	20 45' 25"
1509	463733.69	1214573.40	1.67	22 34' 1"
1510	463735.23	1214574.04	1.73	23 9' 18"
1511	463736.82	1214574.72	1.72	23 17' 10"
1512	463738.40	1214575.40	1.71	24 10' 0"
1513	463739.96	1214576.10	0.83	24 6' 9"
1514	463740.72	1214576.44	0.89	24 33' 1"
1515	463741.53	1214576.81	1.71	24 54' 56"
1516	463743.08	1214577.53	1.71	25 39' 55"
1517	463744.62	1214578.27	1.73	26 7' 11"
1518	463746.17	1214579.03	1.71	26 42' 53"
1519	463747.70	1214579.80	1.72	27 0' 45"
1520	463749.23	1214580.58	1.72	27 45' 31"
1521	463750.75	1214581.38	1.33	28 18' 3"
1522	463751.92	1214582.01	0.01	0 0' 0"
1523	463751.93	1214582.01	0.38	28 36' 38"
1524	463752.26	1214582.19	1.72	28 47' 46"
1525	463753.77	1214583.02	1.70	28 49' 32"
1526	463755.26	1214583.84	1.73	29 49' 38"
1527	463756.76	1214584.70	1.72	29 59' 34"
1528	463758.25	1214585.56	1.70	30 47' 25"
1529	463759.71	1214586.43	1.72	31 28' 36"
1530	463761.18	1214587.33	1.71	32 6' 42"
1531	463762.63	1214588.24	1.73	32 2' 25"
1532	463764.10	1214589.16	1.70	32 45' 20"
1533	463765.53	1214590.08	1.73	33 24' 49"
1534	463766.97	1214591.03	1.72	33 35' 51"
1535	463768.40	1214591.98	1.71	34 31' 33"
1536	463769.81	1214592.95	1.72	34 48' 2"
1537	463771.22	1214593.93	1.71	35 15' 57"
1538	463772.62	1214594.92	1.72	36 0' 10"
1539	463774.01	1214595.93	1.72	36 28' 9"
1540	463775.39	1214596.95	1.55	36 52' 11"
1541	463776.63	1214597.88	49.00	41 21' 3"
1542	463813.41	1214630.25	3.57	43 45' 8"
1543	463815.99	1214632.72	14.66	43 48' 35"
1544	463826.57	1214642.87	439.95	203 29' 27"

Изм.	Кол. уч.	Лист	№ док.	Подп.	Дата
Директор		Алексеенко А.А.			
Разработал		Дуля М.А.			

Муниципальный контракт № 0163300029422000907 от 23.08.2022

Проект внесения изменений в проект планировки территории под малоэтажную комплексную застройку в районе поселка Подснежники в городе Смоленске

Проект планировки территории. Основная (утверждаемая) часть

Стадия	Лист	Листов
ППТ	2	3

Ведомость координат поворотных точек красных линий

ООО"МФЦ"БИНОМ"

Формат 2А0