



Условные обозначения:

- граница территории, в отношении которой разрабатывается проект планировки
- красные линии
- существующие объекты капитального строительства
- номер поворотной точки



Номер точки	КООРДИНАТЫ		Меры линий, м	Дир. углы
	X	Y		
1	462524.12	1221193.5	3.56	261 7' 10"
2	462523.57	1221189.98	1.14	261 56' 27"
3	462523.41	1221188.85	1.13	263 22' 45"
4	462523.28	1221187.73	1.14	265 59' 9"
5	462523.20	1221186.59	1.15	267 30' 38"
6	462523.15	1221185.44	1.13	269 29' 35"
7	462523.14	1221184.31	1.15	271 29' 40"
8	462523.17	1221183.16	1.15	272 59' 12"
9	462523.23	1221182.01	1.14	275 0' 47"
10	462523.33	1221180.87	1.13	276 37' 15"
11	462523.46	1221179.75	1.14	279 3' 3"
12	462523.64	1221178.62	1.15	280 2' 13"
13	462523.84	1221177.49	1.14	282 41' 34"
14	462524.09	1221176.38	1.14	284 9' 27"
15	462524.37	1221175.27	1.14	285 44' 20"
16	462524.68	1221174.17	1.14	287 57' 22"
17	462525.03	1221173.09	1.15	289 51' 19"
18	462525.42	1221172.01	1.14	291 36' 53"
19	462525.84	1221170.95	1.14	293 11' 55"
20	462526.29	1221169.90	1.14	295 26' 30"
21	462526.78	1221168.87	1.14	297 14' 30"
22	462527.30	1221167.86	1.16	298 46' 4"
23	462527.86	1221166.84	1.14	300 37' 7"
24	462528.44	1221165.86	1.13	302 42' 17"
25	462529.05	1221164.91	1.15	304 22' 49"
26	462529.70	1221163.96	1.13	306 21' 46"
27	462530.37	1221163.05	1.15	308 16' 10"
28	462531.08	1221162.15	1.14	309 59' 58"
29	462531.81	1221161.28	1.18	312 14' 27"
30	462532.60	1221160.41	16.9	312 44' 45"
31	462544.07	1221148.00	14.44	312 45' 15"
32	462553.87	1221137.40	0.47	312 26' 10"
33	462554.19	1221137.05	0.47	312 26' 10"
34	462554.51	1221136.70	0.46	312 21' 27"
35	462554.82	1221136.36	0.51	313 24' 32"
36	462555.17	1221135.99	0.5	310 58' 18"
37	462555.50	1221135.61	0.47	311 31' 54"
38	462555.81	1221135.26	0.47	311 31' 54"
39	462556.12	1221134.91	0.5	311 43' 46"
40	462556.45	1221134.54	0.46	310 36' 5"
41	462556.75	1221134.19	0.5	310 58' 18"
42	462557.08	1221133.81	0.47	309 48' 20"
43	462557.38	1221133.45	0.47	311 31' 54"
44	462557.69	1221133.10	0.51	310 14' 11"
45	462558.02	1221132.71	0.46	310 36' 5"
46	462558.32	1221132.36	0.5	310 6' 3"
47	462558.64	1221131.98	0.47	309 48' 20"
48	462558.94	1221131.62	0.47	309 48' 20"
49	462559.24	1221131.26	0.5	309 22' 10"
50	462559.56	1221130.87	0.49	309 12' 26"
51	462559.87	1221130.49	0.48	309 2' 8"
52	462560.17	1221130.12	0.47	308 5' 20"
53	462560.46	1221129.75	0.49	309 12' 26"
54	462560.77	1221129.37	0.5	308 28' 49"
55	462561.08	1221128.98	0.44	307 38' 51"
56	462561.35	1221128.63	0.46	308 51' 12"
57	462561.64	1221128.27	0.54	308 59' 28"
58	462561.98	1221127.85	0.46	307 7' 1"
59	462562.26	1221127.48	0.47	308 5' 20"
60	462562.55	1221127.11	0.5	306 52' 12"
61	462562.85	1221126.71	47.67	307 12' 32"
62	462591.68	1221088.74	0.71	307 31' 9"
63	462592.11	1221088.18	0.7	308 1' 8"
64	462592.54	1221087.63	0.7	308 1' 8"
65	462592.97	1221087.08	0.73	308 17' 25"
66	462593.42	1221086.51	0.68	307 52' 30"
67	462593.84	1221085.97	0.67	308 55' 39"
68	462594.26	1221085.45	0.71	309 17' 22"
69	462594.71	1221084.90	0.69	309 41' 57"
70	462595.15	1221084.37	0.67	310 8' 8"
71	462595.58	1221083.86	0.72	310 30' 55"
72	462596.05	1221083.31	0.72	309 54' 28"

Ведомость координат поворотных точек красной линии

73	462596.51	1221082.76	0.68	310 14' 11"
74	462596.95	1221082.24	0.7	310 19' 59"
75	462597.40	1221081.71	0.69	311 29' 47"
76	462597.86	1221081.19	0.67	311 59' 14"
77	462598.31	1221080.69	0.72	312 9' 57"
78	462598.79	1221080.16	0.72	311 38' 1"
79	462599.27	1221079.62	0.67	311 59' 14"
80	462599.72	1221079.12	0.68	312 36' 51"
81	462600.18	1221078.62	0.69	313 49' 51"
82	462600.66	1221078.12	0.74	312 47' 51"
83	462601.16	1221077.58	0.68	312 36' 51"
84	462601.62	1221077.08	0.67	314 23' 49"
85	462602.09	1221076.60	0.72	313 52' 36"
86	462602.59	1221076.08	0.66	315 0' 0"
87	462603.06	1221075.61	0.7	314 25' 17"
88	462603.55	1221075.11	0.72	315 0' 0"
89	462604.06	1221074.60	0.7	315 34' 43"
90	462604.56	1221074.11	0.68	315 0' 0"
91	462605.04	1221073.63	39.99	315 45' 35"
92	462633.69	1221045.73	0.98	315 24' 44"
93	462634.39	1221045.04	0.96	315 0' 0"
94	462635.07	1221044.36	1	315 24' 23"
95	462635.78	1221043.66	0.98	313 45' 49"
96	462636.46	1221042.95	0.99	314 10' 54"
97	462637.15	1221042.24	0.98	313 20' 23"
98	462637.82	1221041.53	0.99	313 21' 48"
99	462638.50	1221040.81	0.98	312 56' 24"
100	462639.17	1221040.09	0.98	312 7' 1"
101	462639.83	1221039.36	0.98	312 7' 1"
102	462640.49	1221038.63	0.98	312 7' 1"
103	462641.15	1221037.90	0.98	310 51' 19"
104	462641.79	1221037.16	0.98	311 17' 43"
105	462642.44	1221036.42	1.01	310 10' 10"
106	462643.09	1221035.65	0.97	309 57' 27"
107	462643.71	1221034.91	0.99	309 39' 25"
108	462644.34	1221034.15	0.99	309 17' 22"
109	462644.97	1221033.38	0.96	308 39' 35"
110	462645.57	1221032.63	0.99	309 17' 22"
111	462646.20	1221031.86	0.99	308 1' 38"
112	462646.81	1221031.08	0.98	307 34' 7"
113	462647.41	1221030.30	0.98	307 34' 7"
114	462648.01	1221029.52	0.99	306 45' 13"
115	462648.60	1221028.73	0.97	306 38' 3"
116	462649.18	1221027.95	0.99	306 24' 32"
117	462649.77	1221027.15	0.98	305 28' 12"
118	462650.34	1221026.35	1	305 36' 16"
119	462650.92	1221025.54	0.98	304 59' 31"
120	462651.48	1221024.74	0.97	304 30' 31"
121	462652.03	1221023.94	15.79	304 23' 40"
122	462660.95	1221010.91	91.6	306 37' 42"
123	462715.60	1220937.40	1.25	305 51' 30"
124	462716.33	1220936.39	1.25	304 12' 2"
125	462717.03	1220935.36	1.29	302 56' 57"
126	462717.73	1220934.28	1.28	300 34' 45"
127	462718.38	1220933.18	1.26	299 24' 26"
128	462719.00	1220932.08	1.26	297 22' 40"
129	462719.58	1220930.96	1.27	296 9' 42"
130	462720.14	1220929.82	1.28	294 22' 12"
131	462720.67	1220928.65	1.28	292 33' 3"
132	462721.16	1220927.47	1.25	291 2' 15"
133	462721.61	1220926.30	1.27	289 17' 24"
134	462722.03	1220925.10	1.26	288 0' 15"
135	462722.42	1220923.90	1.27	286 26' 25"
136	462722.78	1220922.68	1.27	284 34' 59"
137	462723.10	1220921.45	1.28	282 37' 33"
138	462723.38	1220920.20	1.24	281 7' 45"
139	462723.62	1220918.98	1.27	279 58' 55"
140	462723.84	1220917.73	1.3	278 22' 43"
141	462724.03	1220916.44	1.26	275 56' 15"
142	462724.16	1220915.19	1.26	274 59' 22"
143	462724.27	1220913.93	1.27	273 9' 17"
144	462724.34	1220912.66	1.26	271 21' 50"
145	462724.37	1220911.40	1.28	270 0' 0"
146	462724.37	1220910.12	1.28	268 12' 36"
147	462724.33	1220908.84	1.26	266 22' 1"
148	462724.25	1220907.58	1.25	264 58' 15"
149	462724.14	1220906.33	1.25	263 6' 9"
150	462723.99	1220905.09	1.28	261 55' 59"

151	462723.81	1220903.82	1.25	260 18' 40"
152	462723.60	1220902.59	31.74	259 12' 50"
153	462717.66	1220871.41	3.01	304 9' 55"
154	462719.35	1220868.92	1.73	296 7' 11"
155	462720.11	1220867.37	0.01	135 0' 0"
156	462720.10	1220867.38	15.39	296 0' 56"
157	462726.85	1220853.55	22.76	300 52' 54"
158	462738.53	1220834.02	22.75	310 32' 38"
159	462753.32	1220816.73	22.76	320 11' 17"
160	462770.80	1220802.16	22.75	329 52' 27"
161	462790.48	1220790.74	8.29	334 4' 38"
162	462797.98	1220787.20	8.06	334 44' 18"
163	462805.27	1220783.76	12.86	330 21' 56"
164	462816.45	1220777.40	14.73	321 2' 11"
165	462827.90	1220768.14	13.79	311 26' 38"
166	462837.03	1220757.80	13.79	302 8' 47"
167	462844.37	1220746.12	14.5	297 29' 3"
168	462851.06	1220733.26	13.66	302 41' 24"
169	462858.44	1220721.76	13.52	313 10' 18"
170	462867.69	1220711.90	0.01	315 0' 0"
171	462867.70	1220711.89	0.04	146 18' 36"
172	462867.67	1220711.91	0.16	315 0' 0"
173	462867.78	1220711.80	0.25	323 7' 48"
174	462867.98	1220711.65	0.06	321 20' 25"
175	462868.03	1220711.61	13.07	323 38' 50"
176	462878.56	1220703.86	0.01	180 0' 0"
177	462878.55	1220703.86	0.27	323 58' 21"
178	462878.77	1220703.70	13.66	334 2' 7"
179	462891.05	1220697.72	36.86	339 15' 50"
180	462925.52	1220684.67	21.94	69 53' 47"
181	462933.06	1220705.27	16.47	62 10' 30"
182	462940.75	1220719.84	16.48	65 26' 27"
183	462947.60	1220734.83	17.03	68 43' 24"
184	462953.78	1220750.70	38.62	74 15' 16"
185	462964.26	1220787.87	39.13	81 56' 3"
186	462969.75	1220826.61	27.6	85 46' 58"
187	462971.78	1220854.14	12.05	85 48' 46"
188	462972.66	1220866.16	4.753	85 48' 4"
189	462976.14	1220913.56	8.82	85 46' 32"
190	462976.79	1220922.36	0	0 0' 0"
191	462976.79	1220922.36	0	0 0' 0"
192	462976.79	1220922.36	4.685	85 48' 4"
193	462980.22	1220969.08	8.76	87 3' 21"
194	462980.67	1220977.83	3.42	87 9' 16"
195	462980.84	1220981.25	4.18	145 43' 59"
196	46294.350	1221006.69	13.57	147 5' 41"
197	462932.11	1221014.06	11.75	148 47' 7"
198	462922.06	1221020.15	11.71	151 49' 6"
199	462912.00	1221025.54	11.78	151 49' 28"
200	462901.62	1221031.10	5.12	151 56' 3"
201	462897.10	1221033.51	3.49	151 49' 1"
202	462894.02	1221035.16	4.74	151 49' 25"
203	462852.24	1221057.54	4.754	151 50' 2"
204	462810.33	1221079.98	44.74	153 31' 15"
205	462770.28	1221099.93	0.04	333 26' 6"
206	462770.32	1221099.91	42.444	153 31' 32"
207	462732.33	1221118.83	20.8	146 25' 56"
208	462715.03	1221130.33	0.03	341 33' 54"
209	46215.03	1221130.32	36.03	146 25' 13"
210	462685.01	1221150.25	24.08	152 13' 57"
211	462663.70	1221164.17	21.32	161 41' 2"
212	462634.36	1221167.17	52.99	166 23' 57"
213	462591.96	1221180.63	69.05	169 15' 29"