

НИВЕЛЕТНИ КОТИ И НИВЕЛЕТНИ РАЗЛИКИ

Обект: граница община Самуил - с.Хума

Проектна скорост : 50 км/ч

Вид нивелета : прави и кв. параболи

Участък от км. 0.00 до км. 1462.15

Таблица 5

N	Километър (m)	Име Точка	Кота ос Терен (m)	Нивелетни Коти			Нив. разлики			Ширини		Наклони	
				ляво (m)	сreda (m)	дясно (m)	ляво (cm)	сreda (cm)	дясно (cm)	ляво (cm)	дясно (cm)	ляво (%)	дясно (%)
114	940.00 89		331.302	331.404	331.466	331.503	4.2	16.4	4.1	250	250	2.50	-1.46
	945.50			331.351	331.413	331.434						2.50	-0.81
115	951.00 90		331.236	331.298	331.360	331.364	6.2	12.4	22.8	250	250	2.50	-0.16
	956.46			331.246	331.308	331.295						2.50	0.53
116	961.93 91		331.046	331.193	331.256	331.225	10.7	21.0	18.9	250	250	2.50	1.22
117	971.01 92		330.906	331.108	331.168	331.118	2.2	26.2	20.2	250	250	2.44	2.00
	976.33			331.057	331.117	331.062						2.40	2.23
118	981.66 93		330.906	331.007	331.066	331.005	2.1	16.0	19.9	250	250	2.36	2.46
	986.87			330.958	331.016	330.954						2.33	2.48
119	992.08 94		330.949	330.909	330.966	330.904	-0.0	1.7	10.5	250	250	2.29	2.50
120	1001.94 95		330.850	330.816	330.872	330.809	-3.4	2.2	-8.1	250	250	2.22	2.50
121	1011.90 96		330.820	330.722	330.776	330.714	-11.8	-4.4	-15.6	250	250	2.15	2.50
	1016.97			330.675	330.727	330.665						2.11	2.50
122	1022.03 97		330.712	330.627	330.679	330.616	-5.5	-3.3	-10.6	250	250	2.08	2.50
	1027.70			330.573	330.624	330.562						2.04	2.50
123	1033.36 98		330.516	330.520	330.570	330.508	-5.6	5.4	-6.8	250	250	2.00	2.50
	1039.24			330.457	330.514	330.468						2.25	1.84
124	1045.13 99		330.386	330.395	330.457	330.428	3.9	7.1	-3.8	250	250	2.50	1.17
	1050.19			330.344	330.409	330.394						2.57	0.60
125	1055.24 100		330.255	330.294	330.360	330.359	8.9	10.5	4.4	250	250	2.64	0.03
	1066.85			330.179	330.249	330.281						2.79	-1.28
126	1078.46 101		329.926	330.063	330.137	330.202	14.7	21.1	22.6	250	250	2.95	-2.59
127	1082.05 НК10		329.868	330.027	330.102	330.177	19.9	23.4	27.9	250	250	3.00	-3.00
128	1089.09 102		329.742	329.950	330.025	330.100	30.8	28.3	37.8	250	250	3.00	-3.00
	1094.46			329.884	329.959	330.034						3.00	-3.00
129	1099.83 103		329.675	329.813	329.888	329.963	18.8	21.3	28.8	250	250	3.00	-3.00
	1105.13			329.737	329.812	329.887						3.00	-3.00

130	1110.43	104	329.492	329.656	329.731	329.806	15.4	23.9	29.4	250	250	3.00	-3.00
	1115.71			329.569	329.644	329.719						3.00	-3.00
131	1120.98	105	329.295	329.477	329.552	329.627	26.2	25.7	35.2	250	250	3.00	-3.00
	1126.48			329.374	329.449	329.524						3.00	-3.00
132	1131.99	106	329.040	329.266	329.341	329.416	28.6	30.1	25.6	250	250	3.00	-3.00
133	1140.18	107	328.895	329.094	329.169	329.244	29.9	27.4	24.9	250	250	3.00	-3.00
134	1141.91	CK10	328.869	329.055	329.130	329.205	27.6	26.1	25.6	250	250	3.00	-3.00
135	1150.83	108	328.755	328.849	328.924	328.999	15.4	16.9	23.4	250	250	3.00	-3.00
	1156.47			328.711	328.786	328.861						3.00	-3.00
136	1162.12	109	328.516	328.566	328.641	328.716	5.0	12.5	18.0	250	250	3.00	-3.00
	1167.31			328.427	328.502	328.577						3.00	-3.00
137	1172.51	110	328.323	328.282	328.357	328.432	-1.1	3.4	7.9	250	250	3.00	-3.00
	1178.10			328.121	328.196	328.271						3.00	-3.00
138	1183.69	111	327.932	327.953	328.028	328.103	10.1	9.6	12.1	250	250	3.00	-3.00
	1189.35			327.781	327.856	327.931						3.00	-3.00
139	1195.02	112	327.483	327.608	327.683	327.758	19.5	20.0	20.5	250	250	3.00	-3.00
140	1201.77	KK10	327.214	327.403	327.478	327.553	19.9	26.4	27.9	250	250	3.00	-3.00
141	1205.56	113	327.093	327.290	327.363	327.436	18.7	27.0	27.3	250	250	2.92	-2.92
	1210.57			327.140	327.210	327.281						2.81	-2.81
142	1215.58	114	326.851	326.990	327.058	327.125	13.9	20.7	20.4	250	250	2.71	-2.71
143	1225.52	115	326.640	326.693	326.755	326.818	4.3	11.5	11.8	250	250	2.50	-2.50
	1230.73			326.531	326.597	326.663						2.62	-2.62
144	1235.93	116	326.430	326.370	326.439	326.507	-6.0	0.9	9.7	250	250	2.75	-2.75
	1241.31			326.203	326.275	326.347						2.87	-2.87
145	1246.70	HK11	326.056	326.039	326.114	326.189	-9.7	5.8	8.3	250	250	3.00	-3.00
146	1247.07	117	326.043	326.028	326.103	326.178	-8.5	6.0	8.5	250	250	3.00	-3.00
	1252.35			325.884	325.959	326.034						3.00	-3.00
147	1257.63	118	325.687	325.754	325.829	325.904	-5.3	14.2	5.7	250	250	3.00	-3.00
148	1263.62	CK11	325.561	325.623	325.698	325.773	-3.8	13.7	15.2	250	250	3.00	-3.00
149	1266.95	119	325.494	325.558	325.633	325.708	-1.6	13.9	18.4	250	250	3.00	-3.00
150	1269.74	120	325.338	325.508	325.583	325.658	9.0	24.5	20.0	250	250	3.00	-3.00
151	1275.27	121	325.464	325.420	325.495	325.554	-11.4	3.1	24.0	250	250	3.00	-2.38
152	1280.54	KK11	325.246	325.361	325.425	325.444	5.5	17.9	15.8	250	250	2.55	-0.76
153	1287.06	122	325.131	325.308v	325.358	325.308	14.7	22.7	5.7	250	250	2.00	2.00
154	1296.94	123	325.070	325.351	325.298	325.227	21.1	22.8	7.7	250	250	-2.12	2.82
155	1299.02	HK12	325.086	325.366	325.291	325.216	21.0	20.5	6.0	250	250	-2.99	3.00
156	1305.75	CK12	325.139	325.345	325.270	325.195	14.6	13.1	0.6	250	250	-3.00	3.00
157	1309.86	124	325.170	325.333	325.258	325.183	11.3	8.8	-2.7	250	250	-3.00	3.00
158	1312.48	KK12	325.177	325.325	325.250	325.175	12.8	7.3	-3.2	250	250	-3.00	3.00
159	1321.45	125	325.198	325.298	325.223	325.148	16.0	2.5	-4.0	250	250	-3.00	3.00

	1327.30			325.280	325.205	325.130							-3.00	3.00
160	1333.16	126	325.163	325.262	325.187	325.112	9.9	2.4	-12.1	250	250		-3.00	3.00
	1338.64			325.245	325.170	325.095							-3.00	3.00
161	1344.12	127	325.200	325.229	325.154	325.078	5.9	-4.7	-19.2	250	250		-3.00	3.00
	1350.69			325.209	325.134	325.059							-3.00	3.00
162	1357.26	128	325.147	325.189	325.113	325.038	4.2	-3.4	-12.9	250	250		-3.00	3.00
	1362.82			325.173	325.097	325.020							-3.05	3.05
163	1368.38	129	325.062	325.157	325.080	325.002	8.5	1.8	-10.0	250	250		-3.11	3.11
	1374.12			325.141	325.062	324.983							-3.16	3.16
164	1379.87	130	324.990	325.125	325.045	324.964	8.5	5.5	-6.6	250	250		-3.21	3.21
165	1389.77	131	324.966	325.097	325.014	324.932	14.1	4.8	-4.4	250	250		-3.31	3.31
166	1392.31	HK13	324.977	325.090	325.007	324.923	14.3	3.0	-3.4	250	250		-3.33	3.33
167	1400.18	132	324.995	325.068	324.983	324.898	12.3	-1.2	-3.7	250	250		-3.41	3.41
168	1409.88	133	324.916	325.041	324.953	324.866	4.5	3.7	-1.0	250	250		-3.50	3.50
169	1416.57	CK13	324.757	325.020	324.933	324.845	17.3	17.6	14.8	250	250		-3.50	3.50
170	1421.49	134	324.633	325.005	324.918	324.830	28.2	28.5	28.7	250	250		-3.50	3.50
	1426.88			324.989	324.902	324.814							-3.50	3.50
171	1432.26	135	324.377	324.973	324.885	324.798	55.6	50.8	48.1	250	250		-3.50	3.50
172	1438.09	136	324.376	324.964	324.867	324.771 _v	57.8	49.1	42.5	275	275		-3.50	3.50
173	1440.83	KK13	324.420	324.810	324.859	324.804	40.9	43.9	41.4	275	275		1.80	2.00
174	1445.27	HK14	324.486	324.789	324.846	324.909	36.3	36.0	43.3	275	275		2.04	-2.33
175	1450.22	137	324.557	324.775	324.830	324.870	29.8	27.3	29.3	275	275		2.00	-1.45
176	1450.86	CK14	324.579	324.773	324.828	324.865	28.4	24.9	29.6	275	275		2.00	-1.34
177	1456.44	KK14	324.681	324.757 _v	324.812	324.821	10.6	13.1	15.0	275	275		2.00	-0.36
178	1462.15	138	324.794	324.834	324.794	324.804	0.0	0.0	0.0	275	275		-1.45	-0.36