

Járda kitűzési pontok

Pontszám	X	Y	Z	R	lh	tg	α
1	657995.83	254291.43	145.22				
2	657996.85	254292.83	145.18				
3	658102.86	254215.78	144.90				
4	658102.83	254213.24	144.95				
5	658107.63	254209.78	145.06				
6	658109.65	254210.23	145.01				
7	658151.13	254180.31	145.76				
8	658153.56	254178.57	145.82				
9	658165.80	254169.73	146.28				
10	658165.50	254168.05	146.32				
11	658692.73	253782.69	149.80				
12	658693.67	253783.95	149.76				
13	658728.71	253757.55	150.08				
14	658731.11	253755.75	150.17				
15	658769.42	253726.75	149.93				
16	658768.73	253725.49	149.97				
17	658149.94	254197.09	145.57				
18	658158.71	254190.70	145.63				
19	658161.13	254188.93	145.64				
20	658171.87	254181.09	145.79				
21	658172.77	254182.29	145.77				
22	658176.58	254179.51	145.93				
23	658175.68	254178.31	145.96				
24	658204.78	254156.77	???				
25	658211.24	254152.39	146.18				
26	658242.30	254129.90	146.63				
27	658248.50	254125.42	146.70				
28	658252.79	254122.31	146.70				
29	658255.81	254120.13	146.70				
30	658268.06	254111.27	146.71				
31	658270.84	254109.25	146.70				
32	658277.17	254104.68	146.85				
33	658283.09	254100.42	146.77				
34	658295.82	254091.18	146.74				
35	658300.98	254087.45	146.79				
36	658347.76	254053.60	147.04				
37	658348.01	254052.29	147.15				
38	658349.51	254051.21	147.10				
39	658352.51	254049.04	147.25				
40	658355.75	254046.69	147.25				
41	658361.44	254043.68	147.18				
42	658384.28	254027.11	147.60				
43	658385.28	254028.23	147.60				
44	658388.91	254025.60	147.56				
45	658388.06	254024.36	147.56				
46	658456.37	253974.78	147.81				
47	658460.15	253972.03	147.82				
48	658466.00	253967.79	147.73				
49	658468.62	253965.89	147.74				
50	658480.76	253957.08	147.77				
51	658483.30	253955.23	147.77				
52	658485.16	253953.88	147.81				
53	658490.64	253949.91	147.81				
54	658498.75	253944.02	147.81				
55	658500.70	253942.61	147.79				
56	658502.85	253941.07	147.94				
57	658539.17	253914.68	147.53				
58	658545.50	253910.09	147.37				
59	658549.13	253907.44	147.28				
60	658554.17	253903.80	147.29				
61	658563	253897.08	147.30				

62	658567.09	253894.31	147.27
63	658568.11	253893.56	147.27
64	658571.49	253891.06	147.25
65	658581.47	253883.69	147.41
66	658582.36	253884.89	147.41
67	658586.63	253881.73	147.38
68	658585.85	253880.45	147.38
69	658593.13	253875.07	147.65
70	658597.30	253871.98	147.70
71	658602.26	253868.32	147.69
72	658611.28	253861.65	????
73	658615.05	253858.86	????
74	658618.61	253855.47	????
75	658704.23	253792.95	149.24
76	658737.08	253768.92	149.78
77	658739.47	253767.10	149.78
78	658766.16	253747.19	150.00
79	658774.12	253741.30	150.11
80	658784.69	253733.49	150.06
81	658805.15	253718.37	150.02
82	658806.21	253719.82	150.06

Kerékpárút tengely kitűzés

Pontszám	X	Y	Z	R	lh	tg	α
Tengely I.							
Ip=IE: 0+000	657958.82	254309.61					
Sp1	657959.42	254307.82		2.50 m	3.23	1.89	74-06-50
IV: 0+003,23	657961.30	254307.90					
IE: 0+016,44	657974.49	254308.51					
Sp2	657978.03	254308.67		8.00 m	6.66	3.54	47-43-41
IV: 0+023,10	657980.53	254306.17					
IE: 0+026,82	657983.09	254303.60					
Sp3	657984.81	254301.88		30.00 m	4.75	2.38	9-04-42
IV: 0+031,51	657986.70	254300.51					
Vp 0+036,77	657990.91	254297.45					
Tengely II.							
Ip=IE: 0+000	657991.10	254297.91					
Sp21	657992.89	254296.63		2.50 m	3.47	2.08	79-36-53
IV: 0+003,47	657994.40	254298.07					
IE: 0+010,40	657999.47	254302.90					
Sp22	658001.29	254304.64		3.00 m	4.19	2.52	80-00-00
IV: 0+014,67	658003.32	254303.14					
IE: 0+029,25	658015.05	254294.50					
Sp23	658018.04	254292.29		15.00 m	7.28	3.71	27-47-57
IV: 0+036,53	658019.66	254288.95					
IE: 0+038,05	658020.32	254287.58					
Sp24	658021.48	254285.18		20.00 m	5.30	2.67	15-11-56
Vp=IV: 0+043,35	658023.23	254283.17					

Kerékpárút burkolatszél pontkainak kitűzése

Pontszám	X	Y	Z	R	lh	tg	α
k1	657959.76	254309.93					
k2	657960.34	254309.16		1.50 m			
k3	657961.25	254308.90					
k4	657974.31	254309.51					
k5	657977.99	254308.90		9.00 m			
k6	657981.10	254306.87					
k7	657983.29	254304.67					
k8	657984.97	254303.11		29.00 m			
k9	657986.77	254301.69					

k10	657991.39	254298.34	
k11	657992.16	254297.99	
k12	657993.01	254298.00	
k13	657994.19	254297.15	
k14	657993.51	254296.87	
k15	657993.15	254296.48	
k16	657993.36	254295.98	
k17	657995.02	254294.99	
k18	657996.81	254294.24	
k19	657997.41	254294.49	
k20	657997.26	254295.12	
k21	658004.59	254289.65	
k22	658002.32	254291.05	
k23	657999.84	254292.03	
k24	657986.62	254299.33	
k25	657984.70	254300.85	
k26	657982.89	254302.52	
k27	657979.95	254305.47	
k28	657977.53	254307.05	
k29	657974.67	254307.52	
k30	657961.35	254306.91	
k31	657959.18	254307.53	3.50 m
k32	657957.85	254309.35	
k33	657958.72	254306.03	
k34	657974.39	254306.76	
k35	657975.05	254306.67	2.00 m
k36	657975.65	254306.38	
k37	657988.56	254301.17	
k38	657999.90	254302.45	2.38 m
k39	658001.39	254303.10	
k40	658002.95	254302.64	
k41	658006.61	254299.94	
k42	658007.68	254300.70	
k43	658003.69	254303.65	
k44	658001.31	254304.35	3.63 m
k45	657999.04	254303.36	
k46	657997.55	254301.94	
k47	658011.97	254297.54	
k48	658015.42	254294.99	
k49	658018.17	254292.40	15.63 m
k50	658020.22	254289.22	
k51	658020.93	254287.76	
k52	658023.57	254283.66	20.00 m
k53	658027.14	254280.31	
k54	658017.82	254286.97	
k55	658019.06	254286.99	1.00 m
k56	658019.32	254288.20	
k57	658019.09	254288.68	
k58	658017.21	254291.60	14.38 m
k59	658014.68	254293.99	
k60	658011.36	254296.44	