

Punkty wierzchołkowe niwelety

Os : 3
Opis : Os główna drogi

Nr punktu wierzchołkowego	Kilometraż	Rzedna	Pochylenie	Promień łuku
Z-1	61+800.000	61.420	+0.200%	3900.000
Z-2	61+862.389	61.545	+2.000%	
Z-3	61+973.082	63.759	+1.845%	
Z-4	62+068.835	65.525	+2.200%	
Z-5	62+250.000	69.511	+2.000%	4800.000
Z-6	62+324.133	70.994	-0.300%	
Z-7	62+436.434	70.657	-0.050%	
Z-8	62+544.310	70.603	+0.200%	
Z-9	62+595.414	70.705	-0.200%	
Z-10	62+631.038	70.634	+0.300%	
Z-11	62+671.830	70.756	+0.175%	
Z-12	62+720.050	70.841	+0.242%	
Z-13	62+813.790	71.068	-0.300%	7500.000
Z-14	62+852.187	70.953	-0.745	
Z-15	63+078.892	69.876	-2.425	
Z-16	63+339.903	63.546	-0.100%	
Z-17	63+863.814	63.022	-0.400%	7000.000
Z-18	63+923.359	62.784	-0.200%	
Z-19	64+062.784	62.505	-0.400%	
Z-20	64+192.329	61.987	-0.200%	
Z-21	64+296.341	61.779	-0.300%	
Z-22	64+464.108	61.276	-0.225%	
Z-23	64+620.149	60.925	-0.335%	
Z-24	64+718.364	60.596	+0.125%	

Nr punktu wierzchołkowego	Kilometraż	Rzędna	Pochylenie	Promień łuku
Z-25	64766.644	60.656	-0.375%	30000.000
Z-26	64871.323	60.263	-0.250%	
Z-27	64979.732	59.992	-0.200%	
Z-28	65139.173	59.673	+0.200%	
Z-29	65249.152	59.893	+0.345%	
Z-30	65342.195	60.214	+0.225%	10000.000
Z-31	65481.630	60.528	+1.000%	
Z-32	65595.712	61.669	+1.239%	
Z-33	65678.403	62.693	+1.135%	
Z-34	65768.375	63.714	+1.450%	
Z-35	65842.982	64.796	+1.135%	4200.000
Z-36	65958.856	66.390	-1.375%	
Z-37	66070.169	64.859	-1.600%	
Z-38	66169.850	63.264	-1.135%	
Z-39	66247.717	62.213	-1.500%	
Z-40	66473.023	58.833	+0.500%	5000.000
Z-41	66688.787	59.912	+0.350%	
Z-42	66894.800	60.633	-0.050%	
Z-43	66906.800	60.573		