

Wykaz przekrojów i obliczeń rzędnych projektowanych

Przekrój	km	odl.	spadek	przyrost	rz wyjśc.	rz. istn.	rzędna spadku	zmiana niwelety	łuk pionowy	warstwa ścieralna
	m	m	%		m	m				
1	2	3	4	5	6	7	8	9	10	11
-	0				186.61	186.61	186.61	0.00		186.61
		10	0.10	0.01						
-	10				186.62	186.60	186.62	0.02		186.62
		10	0.10	0.01						
-	20				186.63	186.58	186.63	0.05		186.63
		2	0.10	0.00						
-	22				186.63	186.58	186.63	0.05		186.63
		8	-0.12	-0.01						
-	30				186.62	186.56	186.62	0.06		186.62
		10	-0.12	-0.01						
-	40				186.61	186.55	186.61	0.06		186.61
		6.17	-0.12	-0.01						
-	46.17				186.60	186.54	186.60	0.06		186.60
		3.83	-0.25	-0.01						
-	50				186.59	186.51	186.59	0.08		186.59
		10	-0.25	-0.03						
-	60				186.57	186.44	186.57	0.13		186.57
		10	-0.25	-0.03						
-	70				186.54	186.37	186.54	0.17		186.54
		4.88	-0.25	-0.01						
-	74.88				186.53	186.34	186.53	0.19		186.53
		5.12	-0.25	-0.01						
-	80				186.52	186.32	186.52	0.20		186.52
		10	-0.25	-0.03						
-	90				186.49	186.29	186.49	0.20		186.49
		10	-0.25	-0.03						
-	100				186.47	186.25	186.47	0.22		186.47
		5.38	-0.25	-0.01						
-	105.38				186.45	186.23	186.45	0.22		186.45
		4.62	-0.25	-0.01						
-	110				186.44	186.22	186.44	0.22		186.44
		10	-0.25	-0.03						
-	120				186.42	186.21	186.42	0.21		186.42
		10	-0.25	-0.03						
-	130				186.39	186.20	186.39	0.19		186.39
		4.44	-0.25	-0.01						
-	134.44				186.38	186.19	186.38	0.19		186.38
		5.56	-0.25	-0.01						
-	140				186.37	186.16	186.37	0.21		186.37
		10	-0.70	-0.07						
-	150				186.30	186.09	186.30	0.21		186.30
		10	-0.70	-0.07						
-	160				186.23	186.03	186.23	0.20		186.23
		5.55	-0.70	-0.04						
-	165.55				186.19	186.00	186.19	0.19		186.19
		4.45	-0.70	-0.03						
-	170				186.16	185.96	186.16	0.20		186.16
		10	-0.70	-0.07						
-	180				186.09	185.88	186.09	0.21		186.09
		10	-0.70	-0.07						
-	190				186.02	185.80	186.02	0.22		186.02
		2.92	-0.70	-0.02						
-	192.92				186.00	185.78	186.00	0.22		186.00
		7.08	-0.20	-0.01						
-	200				185.98	185.75	185.98	0.23		185.98
		10	-0.20	-0.02						

-	210	10	-0.20	-0.02	185.96	185.70	185.96	0.26		185.96
-	220	10	-0.20	-0.02	185.94	185.67	185.94	0.27		185.94
-	230	3.28	-0.20	-0.01	185.92	185.65	185.92	0.27		185.92
-	233.28	6.72	-0.20	-0.01	185.92	185.64	185.92	0.28		185.92
-	240	10	-0.20	-0.02	185.90	185.64	185.90	0.26		185.90
-	250	4.41	-0.20	-0.01	185.88	185.64	185.88	0.24		185.88
-	254.41	5.59	-0.20	-0.01	185.88	185.64	185.88	0.24		185.88
-	260	10	-0.20	-0.02	185.86	185.64	185.86	0.22		185.86
-	270	4.69	-0.20	-0.01	185.84	185.65	185.84	0.19		185.84
-	274.69	5.31	0.45	0.02	185.83	185.65	185.83	0.18		185.83
-	280	10	0.45	0.05	185.86	185.68	185.86	0.18		185.86
-	290	8.43	0.45	0.04	185.90	185.73	185.90	0.17		185.90
-	298.43	1.57	0.45	0.01	185.94	185.78	185.94	0.16		185.94
-	300	10	0.45	0.05	185.95	185.78	185.95	0.17		185.95
-	310	10	0.45	0.05	185.99	185.80	185.99	0.19		185.99
-	320	1.02	0.45	0.00	186.04	185.82	186.04	0.22		186.04
-	321.02	8.98	0.10	0.01	186.04	185.82	186.04	0.22		186.04
-	330	10	0.10	0.01	186.05	185.83	186.05	0.22		186.05
-	340	7.23	0.10	0.01	186.06	185.85	186.06	0.21		186.06
-	347.23	2.77	0.10	0.00	186.07	185.86	186.07	0.21		186.07
-	350	10	0.10	0.01	186.07	185.85	186.07	0.22		186.07
-	360	10	0.10	0.01	186.08	185.85	186.08	0.23		186.08
-	370	1.74	0.10	0.00	186.09	185.85	186.09	0.24		186.09
-	371.74	8.26	0.70	0.06	186.09	185.85	186.09	0.24		186.09
-	380	10	0.70	0.07	186.15	185.93	186.15	0.22		186.15
-	390	10	0.70	0.07	186.22	186.02	186.22	0.20		186.22
-	400	3.8	0.70	0.03	186.29	186.11	186.29	0.18		186.29
-	403.8	6.2	0.70	0.04	186.32	186.13	186.32	0.19		186.32
-	410	10	0.70	0.07	186.36	186.18	186.36	0.18		186.36
-	420	1.76	0.70	0.01	186.43	186.23	186.43	0.20		186.43
-	421.76	8.24	-0.45	-0.04	186.44	186.24	186.44	0.20		186.44

-	430	10	-0.45	-0.05	186.41	186.21	186.41	0.20		186.41
-	440	1.08	-0.45	0.00	186.36	186.17	186.36	0.19		186.36
-	441.08	8.92	-0.45	-0.04	186.36	186.17	186.36	0.19		186.36
-	450	10	-0.45	-0.05	186.32	186.12	186.32	0.20		186.32
-	460	10	-0.45	-0.05	186.27	186.06	186.27	0.21		186.27
-	470	2.81	-0.45	-0.01	186.23	186.01	186.23	0.22		186.23
-	472.81	7.19	-1.10	-0.08	186.21	185.99	186.21	0.22		186.21
-	480	10	-1.10	-0.11	186.13	185.91	186.13	0.22		186.13
-	490	8.12	-1.10	-0.09	186.02	185.79	186.02	0.23		186.02
-	498.12	1.88	-1.10	-0.02	185.94	185.70	185.94	0.24		185.94
-	500	10	-1.10	-0.11	185.91	185.68	185.91	0.23		185.91
-	510	8.82	-1.10	-0.10	185.80	185.57	185.80	0.23		185.80
-	518.82	1.18	-1.10	-0.01	185.71	185.48	185.71	0.23		185.71
-	520	10	-1.10	-0.11	185.69	185.47	185.69	0.22		185.69
-	530	10	-1.10	-0.11	185.58	185.37	185.58	0.21		185.58
-	540	6.44	-1.10	-0.07	185.47	185.28	185.47	0.19		185.47
-	546.44	3.56	-0.20	-0.01	185.40	185.22	185.40	0.18		185.40
-	550	10	-0.20	-0.02	185.40	185.21	185.40	0.19		185.40
-	560	6.46	-0.20	-0.01	185.38	185.18	185.38	0.20		185.38
-	566.46	3.54	-0.20	-0.01	185.36	185.15	185.36	0.21		185.36
-	570	10	-0.20	-0.02	185.36	185.15	185.36	0.21		185.36
-	580	6.62	-0.20	-0.01	185.34	185.17	185.34	0.17		185.34
-	586.62	3.38	-0.20	-0.01	185.32	185.18	185.32	0.14		185.32
-	590	10	-0.20	-0.02	185.32	185.19	185.32	0.13		185.32
-	600	9.56	-0.20	-0.02	185.30	185.20	185.30	0.10		185.30
-	609.56	0.44	-0.20	0.00	185.28	185.22	185.28	0.06		185.28
-	610	10	-0.20	-0.02	185.28	185.22	185.28	0.06		185.28
-	620	10	-0.20	-0.02	185.26	185.19	185.26	0.07		185.26
-	630	6.3	-0.20	-0.01	185.24	185.15	185.24	0.09		185.24
-	636.3	3.7	-0.20	-0.01	185.22	185.12	185.22	0.10		185.22
-	640	10	-0.20	-0.02	185.22	185.11	185.22	0.11		185.22

-	650	7.44	-0.20	-0.01	185.20	185.08	185.20	0.12		185.20
-	657.44	2.56	-0.20	-0.01	185.18	185.06	185.18	0.12		185.18
-	660	10	-0.20	-0.02	185.18	185.05	185.18	0.13		185.18
-	670	8.05	-0.20	-0.02	185.16	185.02	185.16	0.14		185.16
-	678.05	1.95	-0.20	0.00	185.14	184.99	185.14	0.15		185.14
-	680	10	-0.20	-0.02	185.14	184.98	185.14	0.16		185.14
-	690	10	-0.20	-0.02	185.12	184.93	185.12	0.19		185.12
-	700	1.87	-0.20	0.00	185.10	184.88	185.10	0.22		185.10
-	701.87	8.13	-0.20	-0.02	185.09	184.87	185.09	0.22		185.09
-	710	4	-0.20	-0.01	185.08	184.89	185.08	0.19		185.08
-	714				184.90	184.90	185.07	0.17		185.07
714.00		714.00	-1.54		-1.54		18.39			

Oznaczenia:

0 0.30% 5

5 -0.50% 2

0 0% 0