

Lokalizace oblouku			Stávající stav									Navrhovaný stav													
č. obl.	ZO (ZP) [km]	KO (KP) [km]	R [m]	L _c [m]	D [mm]	L _c /L ₀ [m]	V ₁₀₀ [km/h]	l [mm]	a _q [m/s ²]	n [-]	poznámka	R [m]	L _c [m]	D [mm]	L ₀ [m]	poznámka	V [km/h]	l [mm]	a _q [m/s ²]	n [-]	V [km/h]	l ₁₀₀ [mm]	a _q [m/s ²]	n [-]	
Kolej č. 1																									
1	437,266	437,879	720	428	41	92	80	64	28,049													105	140	21,37	
						93			28,354															21,603	
2	438,124	438,321	700	63	93	67	90	44	8,005													105	93	6,861	
						92			10,992															9,421	
3	438,552	438,816	700	88	93	84	90	44	10,036													105	93	8,602	
						99																		9,421	
4	439,620	439,853	475	35	137	99	80	22	9,033													105	137	8,602	
						64																		6,926	
5	439,888	440,067	600	51	88	56	80	38	9,091													105	129	6,926	
						56																		7,182	
6	440,112	440,246	500	22	82	56	80	70	8,537													95	131	7,182	
7	440,534	440,614	35000	80	0	0	140	7														160	9		
8	440,707	440,788	41000	81	0	0	140	6														160	8		
9	441,728	441,857	6400	129	0	0	140	37														160	48		
10	442,110	442,306	1735	68	47	64	140	87	9,726													145	96	9,391	
11	442,717	442,799	8005	82	0	0	140	29														160	38		
12	443,173	443,254	7600	81	0	0	140	31														160	40		
13	445,007	445,843	966	482,98	146	176,37/176,52	140	94	8,629													155	148	7,794	
						176,37/176,52																			
14	446,243	446,586	2504	214,88	40	64,05	140	53	11,437													155	74	10,331	
						64,05																			
15	446,958	447,291	2504	204,94	40	64,05	140	53	11,437													155	74	10,331	
						64,05																			
16	447,332	447,909	962	199,64	146	176/176,15	140	95	8,611													155	149	7,777	
						201/201,22			9,834															8,882	
17	449,353	449,451	6400	98	0	0	160	48														160	48		
18	449,768	449,863	6000	95	0	0	160	51														160	51		
19	450,300	450,367	6000	67	0	0	160	51														160	51		
20	450,945	451,026	8500	81	0	0	160	36														160	36		
21	456,893	458,002	770	873	123	118	120	98	7,995													130	136	7,38	
						118																			
22	458,720	458,800	7505	80	0	0	140	31														160	41		
23	459,353	459,433	9200	80	0	0	140	26														160	33		
24	460,054	460,593	970	231	138	154	140	101	7,971													150	136	7,44	
						154																			
25	464,144	464,851	950	383	144	162	140	100	8,036													150	136	7,5	
						162																			
26	466,359	466,448	20000	89	0	0	160	16														160	16		
27	466,528	466,617	20000	89	0	0	160	16														160	16		
28	467,991	468,742	750	419	136	166	130	130	9,389													130	130	9,389	
						166																			
29	468,805	469,604	950	513	110	143	130	100	10													140	134	9,286	
						143																			
30	469,675	470,365	930	374	118	158	130	97	10,3													145	149	9,234	
						158																			
31	474,946	475,351	594	133	142	136	110	99	8,707													120	145	7,981	
						136																			
32	475,414	475,607	1700	67	40	63	110	44	14,318													120	60	13,125	
						63																			
33 ₁	476,060	476,282	705	73	104	92	110	99	8,042													120	138	7,372	
						57			různé V	mezilehlá přechodnice														různé V	
33 ₂	476,282	476,524	1955	242	40	0	130	63														140	79	různé V	
						0			různé V	mezilehlá přechodnice															
33 ₃	476,524	476,657	2055	91	40	42	130	58	8,077													140	73		
34	476,800	476,984	4263	184	0	0	130	47														150	63		
35	477,039	477,248	1454	41	60	84	140	100	10													150	123	9,333	
						84			7,942															7,413	
36 ₁	477,424	478,003	954	291	143	129	140	100														150	136	různé V	
									různé V	mezilehlá přechodnice															
36 ₂	478,003	478,077	6004	74	40	107	150	5														160	11	10,133	
									různé V	mezilehlá přechodnice															
36 ₃	478,077	478,490	1314	254	106	52	150	97	9,848													160	124	9,848	
									9,848	mezilehlá přechodnice															
36 ₄	478,490	478,982	2124	443	73	49	160	70	8,277													160	70	8,277	
									8,277	mezilehlá přechodnice															
36 ₅	478,982	479,291	3804	262	36	47	160	44	8,16													160	44	8,16	
37	480,210	480,292	17000	82	0	0	160	18														160	18		

38	480,377	480,534	12005	157	0	0	160	26				160	26	
39	481,049	481,132	10500	83	0	0	160	29				160	29	
40 ₁	481,536	481,757	6400	220,52	0	0	160	48				160	48	61,184
40 ₂	481,757	482,780	1150	651	133	186	150	98	mezilehlá přechodnice			160	130	8,741
						186		9,323						
41	485,078	485,158	21200	80	0	0	160	15				160	15	
42	485,238	485,320	20000	82	0	0	160	16				160	16	
43	486,045	486,126	70000	81	0	0	160	5				160	5	
44	486,210	486,290	70400	80	0	0	160	5				160	5	
45	486,757	487,277	1950	326	63	97	160	92	9,623			160	92	9,623
						97								
46	488,262	488,346	75005	84	0	0	160	5				160	5	
47	489,363	489,445	135000	82	0	0	160	3				160	3	
48	493,251	493,401	6400	150	0	0	160	48				160	48	
49	493,485	493,638	6400	153	0	0	160	48				160	48	
50	494,198	494,322	6400	124	0	0	160	48				160	48	
51	494,440	494,572	6850	132	0	0	160	45				160	45	
52 ₁	495,704	496,052	580	185	125	113	105	100	8,61			115	145	7,861
52 ₂	496,052	496,112	1300	60	68	50	105	33	8,354	mezilehlá přechodnice		120	63	různé V
52 ₃	496,112	496,619	745	457	93	50	110	99	různé V	mezilehlá přechodnice		120	136	16,667
52 ₄	496,619	497,151	772	415	93	117	110	92	11,437			125	146	10,065
53	497,475	497,535	25004	60	0	0	110	6				125	8	
54	497,790	497,855	25004	65	0	0	110	6				125	8	
55 ₁	498,677	498,982	421	185	150	120	90	78	8,889			100	131	8
55 ₂	498,982	499,212	454	109	150	0	90	61				105	137	
						121		8,963						7,683
56	499,423	499,989	558	326	127	120	100	85	9,449			110	129	8,59
						120		9,449						8,59
57 ₁	500,357	500,762	580	285	127	120	100	77				110	120	
57 ₂	500,762	500,945	524	183	127	0	100	99				110	146	
57 ₃	500,945	501,127	585	81	127	0	100	75				110	118	
						101		7,953						7,23
58	501,204	501,529	435	83	141	135	90	79	10,638			100	131	8,432
						107		8,432						7,589
59	501,727	501,975	800	62	100	93	100	48	9,3			110	79	8,455
						93								
60	502,030	502,372	735	142	60	100	100	101	16,667			110	135	15,152
						100								
61	502,904	503,244	540	95	125	125	100	94	10			110	140	9,091
						120		9,6						8,727
62 ₁	503,244	503,541	6000	296,5	0	84	100	20	8	mezilehlá přechodnice		110	24	7,273
62 ₂	503,541	503,773	570	73	105	75	100	103	10,714	mezilehlá přechodnice		110	146	9,74
62 ₃	503,773	503,889	2420	116	35	40	100	14		mezilehlá přechodnice		110	24	
62 ₄	503,889	504,096	1345	167	35	69	100	53	19,714	mezilehlá přechodnice		110	72	různé V
62 ₅	504,096	504,285	750	51	70	69	100	88	9,857	mezilehlá přechodnice		115	139	různé V
62 ₆	504,285	504,698	3600	368	0	45	100	33				125	52	
						110		12,222						9,778
63 ₁	505,112	505,420	800	198	90	0	100	58				125	141	
63 ₂	505,420	505,702	900	202	90	80	100	42	8,889	mezilehlá přechodnice		125	115	7,111
63 ₃	505,702	505,759	2500	57	30	115	100	18				125	44	
63 ₄	505,759	506,255	560	236	127	115	100	84	9,055			110	128	8,232
						113		8,828						
64	506,648	507,184	557	310	128	113	100	84				110	129	8,026
65	507,249	507,306	20000	57	0	0	100	6				160	16	
66	507,716	507,777	70000	61	0	0	100	2				160	5	
67	508,061	508,116	33000	55	0	0	100	4				160	10	
68	508,354	509,113	519	501	145	129	100	83	8,897			110	131	8,088

[illegible]

99	527,054	527,432	720	98	67	140 140	100	97	20,896			115	150	18,17
100	527,606	527,993	454	161	140	113 113	95	95	8,496			105	147	7,687
101	528,134	528,398	1200	104	77	80 80	100	22	10,39			110	42	9,445
102	528,398	528,756	750	228	62	65 65	100	96	10,484			110	129	9,531
103 ₁	528,853	528,381	1142	473	57	55 0	100	47	9,649			120	92	8,041
103 ₂	528,381	528,672	1082	236	57	55 45	100	53	9,649 9,184			120	101	8,041 7,653
104	528,815	528,936	1500	37	49	39 120	100	30	7,959 8			120	65	6,633 7,619
105	528,936	529,428	475	203	150	169 110	100	99	11,267			105	124	10,73
106	530,460	530,823	705	143	114	110 115	100	54	9,649			125	148	7,719
107	531,088	531,389	1000	71	102	115 115	130	98	8,673			145	147	7,776
108	532,194	532,602	1000	164	102	122 122	130	98	9,201			145	147	8,249
109	533,387	533,772	950	127	88	162 96	120	91	15,341 9,091			135	139	13,636 8,081
110	533,954	534,241	570	39	150	124 124	110	101	7,515			120	149	6,889
111	534,621	535,375	1080	320	60	194 240	130	125	24,872 30,769			135	140	23,951 29,63
119 ₁	536,065	536,427	1700	272	57	90 0	130	61	12,146			150	100	10,256
119 ₂	536,427	536,505	1300	78	57	0	130	97				150	148	
119 ₃	536,505	537,142	1520	637	57	0	130	75				160	142	
119 ₄	536,142	537,458	1740	174	57	0 142	130	58	19,163			160	117	15,57
120	537,672	538,354	982	484	35	42 156	105	98	11,429 42,449			105	98	11,429 42,449
121	539,332	539,387	10400	55	0	0	105	13				105	13	
122	539,442	539,497	10800	55	0	0	105	13				105	13	
123 ₁	540,032	540,164	750	99,5	42	32 0	70	36	10,884			90	86	8,466
123 ₂	1,026	1,074	750	16	42	32 50	60	15	12,698 10,989			90	86	8,466
124 ₁	1,731	1,960	605	179	65	0	70	31				95	112	
124 ₂	1,960	2,088	640	128	65	0	70	26				100	120	
124 ₃	2,088	2,273	580	115	65	0 70	80	66	13,462			100	139	
125	2,971	3,435	550	260	115	104 100	100	100	9,043 8,696			105	122	8,613 8,282
126	3,595	3,674	3792	79	0	0	115	42				115	42	
127 ₁	3,953	4,427	921	352	71	72 50	115	99	8,818 14,493			115	99	8,818 různé V
127 ₂	4,427	4,776	1320	329	41	20	115	78				130	111	
127 ₃	4,776	5,070	1442	294	41		115	68				130	98	
127 ₄	5,070	5,559	1195	419	41	70 92	115	90	14,846			130	126	13,133
128	6,140	6,659	876	335	81	92 114	115	98	9,877			130	147	8,737
129	6,733	7,051	535	90	122	114 114	100	99	9,344			110	145	8,495
130	7,371	7,537	2504	82	40	42 70	100	8	10,5			140	53	7,5
131	7,918	8,144	1304	86	54	70 140	100	37	12,963			140	124	9,259
132	8,270	8,735	515	221	129	104 85	100	101	10,853 8,062			110	149	9,866 7,329
133	8,782	9,102	572	145	106	90 105	100	101	8,019 8,491			110	144	7,29 7,719
134 ₁	9,512	9,677	794	60	95	50 50	105	69	10,526 11,338			115	102	9,611 10,352
134 ₂	9,677	9,906	579	43	137	136 120	105	88	9,454 11,429			115	133	8,027 10,435
135 ₁	10,166	10,458	679	106	100	66	105	92	různé V mezilehlá přechodnice			115	130	různé V
135 ₂	10,458	10,544	1000	86	70		110	73				125	115	
135 ₃	10,544	10,904	855	240	70	120	110	97	15,584			125	146	13,714
136	11,387	11,546	2296	47	40	56 56	120	35	11,667			155	84	9,032
137	11,610	11,755	5004	145	0	0	120	34				160	61	

Lokalizace oblouku			Stávající stav									Úprava geometrie					Navrhovaný stav					Rychlostní profil V ₁₀₀				
č.	ZO (ZP)	KO (KP)	R	L _i	D	L _v /L ₀	V	l	a _q	n	poznámka	R	L _i	D	L ₀	poznámka	V	l	a _q	n	V	l	a _q	n		
obl.	[km]	[km]	[m]	[m]	[mm]	[m]	[km/h]	[mm]	[m/s ²]	[-]		[m]	[m]	[mm]	[m]		[km/h]	[mm]	[m/s ²]	[-]	[km/h]	[mm]	[m/s ²]	[-]		
Kolej č. 2																										
1	437,266	437,875	715	424	92	92	80	14	12,5													120	146	8,333		
						93			12,636															8,424		
2	438,024	438,065	3100	41	0	0	90	31														120	55			
3	438,117	438,310	740	81	69	56	90	61	9,018													110	124	7,378		
						56																				
4	438,556	438,818	709	94	92	84	90	43	10,145													120	148	7,609		
						84																				
5 ₁	439,243	439,272	4100	29	0	0	90	24														120	42			
5 ₂	439,272	439,301	4100	29	0	0	90	24														120	42			
6	439,624	439,846	500	54	114	84	90	78	8,187													105	147	7,018		
						84																				
7	439,916	440,082	590	54	77	56	90	85	8,081													100	123	7,273		
						56																				
8	440,112	440,261	550	31	74	54	90	100	8,108													95	120	7,681		
						54																				
9	440,539	440,620	27000	81	0	0	140	9														160	12			
10	440,718	440,803	35000	85	0	0	140	7														16	9			
11	441,691	441,820	6400	129	0	0	140	37														160	48			
12	442,110	442,306	1730	68	47	64	140	87	9,726													145	97	9,391		
						64																				
13	442,717	442,799	8000	82	0	0	140	29														160	38			
14	443,102	443,183	7600	81	0	0	140	31														160	40			
15	445,007	445,843	962	480,62	146	176/176,15	140	95	8,611													155	149	7,777		
						176/176,15																				
16	446,243	446,586	2500	214,48	40	64	140	53	11,429													160	81	10		
						64																				
17	446,958	447,291	2500	204,56	40	64	140	53	11,429													160	81	10		
						64																				
18	447,332	447,909	966	200,85	146	176,37/176,52	140	94	8,629													155	148	7,794		
						201,43/201,65																				
19	449,402	449,500	6400	98	0	0	160	48														160	48			
20	449,768	449,863	6000	95	0	0	160	51														160	51			
21	450,300	450,367	6000	67	0	0	160	51														160	51			
22	450,854	450,938	8500	84	0	0	160	36														160	36			
23	456,893	458,026	774	849	123	118	120	97	7,995													130	135	7,38		
						166			11,247																	
24	458,720	458,800	7500	80	0	0	140	31														160	41			
25	459,327	459,407	6750	80	0	0	140	35														160	45			
26	459,492	459,572	25400	80	0	0	140	10														160	12			
27	460,054	460,593	974	231	138	154	140	100	7,971													150	135	7,44		
						154																				
28	464,144	464,851	946	383	144	162	140	101	8,036													150	137	7,5		
						162																				
29	467,991	468,742	755	419	136	166	130	129	9,389													135	149	9,041		
						166																				
30	468,805	469,604	954	513	110	143	130	100	10													140	133	9,266		
						143																				
31	469,675	470,365	934	374	118	158	130	96	10,3													140	130	9,564		
						158																				
32	474,946	475,351	590	133	142	136	110	370	5,986													120	146	7,981		
						136																				
33	475,414	475,607	1700	67	40	63	160	138	9,844													120	60	13,125		
34 ₁	476,060	476,282	700	73	104	92	160	328	5,529													90	33	různé V		
						63																				
34 ₂	476,282	476,524	1950	242	40	57	130	63	různé V	meziilehlá přechodnice												140	79			
34 ₃	476,524	476,657	2050	91	40	42	130	58	8,077													140	73			
35	476,800	476,985	4258	184	0	0	130	47														150	63			
36	477,039	477,248	1450	41	60	84	140	100	10													150	124			
						84																				
37 ₁	477,424	478,003	950	291	143	159	140	101	7,942													125	52	8,895		
37 ₂	478,003	478,077	6000	74	40	129	150	5	různé V	meziilehlá přechodnice												145	2	různé V		
37 ₃	478,077	478,490	1310	254	103	107	150	100	11,323	meziilehlá přechodnice												145	87	11,713		
37 ₄	478,490	478,982	2120	443	73	52	160	70	různé V	meziilehlá přechodnice												160	70	různé V		
						49			8,277	meziilehlá přechodnice														8,277		

37 _s	478,982	479,291	3800	262	36		160	44	6,676			160	44	8,16
38	480,435	480,534	12000	99	0	0	160	26				160	26	
39	481,049	481,132	10505	83	0	0	160	29				160	29	
40 ₁	481,536	481,750	6405	214	0		160	48	různé V	mezilehlá přechodnice		160		8,021
40 ₂	481,750	481,994	1300	90	120		150	85				160		
40 ₃	481,994	482,780	1154	600	133		150	98				160		
					186				9,323					8,741
41	485,078	485,158	21204	80	0	0	160	143				160	15	
42	485,238	485,320	19996	82	0	0	160	16				160	16	
43	486,045	486,126	69996	81	0	0	160	5				160	5	
44	486,210	486,290	70404	80	0	0	160	5				160	5	
45	486,757	487,277	1954	326	63	97	160	92	9,623			160	92	9,623
					97									
46	487,668	487,748	18000	80	0	0	160	17				160	17	
47	487,837	487,917	18000	80	0	0	160	17				160	17	
48	488,262	488,346	75000	84	0	0	160	5				160	5	
49	489,323	489,403	18000	80	0	0	160	17				160	17	
50	489,504	489,600	25000	96	0	0	160	13				160	13	
51	492,733	492,813	18000	80	0	0	160	17				160	17	
52	492,902	492,982	18000	80	0	0	160	17				160	17	
53	493,270	493,360	35000	90	0	0	160	9				160	9	
54	493,568	493,638	23300	70	0	0	160	13				160	13	
55 ₁	495,683	495,734	4225	51	0	0	100	28				160	72	
					97				8,435	mezilehlá přechodnice				různé V
55 ₂	495,734	496,043	550	162	115		100	100				110	145	
					50				různé V	mezilehlá přechodnice				různé V
55 ₃	496,043	496,107	1296	64	63	0	110	48				120	69	
					50				15,152	mezilehlá přechodnice				13,889
55 ₄	496,107	496,619	741	462	93		110	100				120	137	
										mezilehlá přechodnice				různé V
55 ₅	496,619	497,151	768	415	93		110	93				125	148	
					117				11,437					10,065
56	497,475	497,475	25000	60	0	0	110	6				160	13	
57	497,790	497,855	25000	65	0	0	110	6				160	13	
58 ₁	498,677	498,982	425	185	150	120	90	75	8,889			100	128	8
					0									
58 ₂	498,982	499,212	458	109	150	121	90	59	8,963			105	135	7,683
						120								
59	499,423	499,989	562	326	127	120	100	83	9,449			110	128	8,59
						120								
60 ₁	500,357	500,762	576	285	127	120	100	78	9,449			110	121	8,59
					0									
60 ₂	500,762	500,945	520	183	127	0	100	100				110	148	
					0									
60 ₃	500,945	501,127	581	81	127	101	100	77	7,953			110	119	7,23
						135			10,638					9,574
61	501,204	501,529	439	83	141	107	90	77	8,432			100	128	7,589
						93								
62	501,727	501,975	796	62	100	100	100	49	9,3			110	80	8,455
						100								
63	502,030	502,372	731	142	60	100	100	102	16,667			110	136	15,152
						100								
64	502,904	503,244	535	95	125	125	100	96	10			110	142	9,091
						120			9,6					8,727
65 ₁	503,244	503,541	6005	296,5	0		100	20				110	24	
						84			8	mezilehlá přechodnice				7,273
65 ₂	503,541	503,773	575	73	105		100	101				110	144	
					75				10,714	mezilehlá přechodnice				9,74
65 ₃	503,773	503,889	2425	116	35		100	14				110	24	
					40									
65 ₄	503,889	504,096	1350	167	35	69	100	53	19,714	mezilehlá přechodnice		110	71	
														různé V
65 ₅	504,096	504,285	755	51	0	69	100	157	9,857	mezilehlá přechodnice		95	72	
														různé V
65 ₆	504,285	504,634	3605	348,5	0		100	33				125	52	
65 ₇	504,634	504,721	4900	87	0	0	100	25				125	38	
66	504,803	504,871	11000	68	0	0	100	11				125	17	
67 ₁	505,112	505,420	796	198	90	110	100	59	12,222			125	142	9,778

67 ₂	505,420	505,702	896	202	90		100	42				125	116	
						80			13,333	mezilehlá přechodnice				10,667
67 ₃	505,702	505,759	2496	57	30		100	18				125	44	
						115			11,856	mezilehlá přechodnice				různé V
67 ₄	505,759	506,255	566	236	127		100	82				115	149	
						115			9,055					7,874
68	506,648	507,216	553	307	128		100	94				110	131	
						148			11,562					10,511
69	507,269	507,406	4300	137	0	0	100	28				160	71	
70	507,678	507,790	4900	112	0	0	100	25				160	62	
71	507,855	507,968	4900	113	0	0	100	25				160	62	
72	508,354	509,113	523	501	145		100	81				110	129	
						129			8,897					8,088
73	509,319	509,602	547	49	133		100	83				110	129	
						117			8,797					7,997
74	509,638	509,964	777	176	85		100	67				120	134	
						75			8,824					7,353
75	510,037	510,394	1104	227	65		100	42				120	89	
						65			10					8,333
76	510,707	511,146	754	280	84		100	73				120	142	
						85			10,119					8,433
77 ₁	511,424	511,709	446	77	137		90	78				100	128	
						104			8,435					7,341
77 ₂	511,709	511,822	489	113	137		90	59				105	130	
						104								různé V
77 ₃	511,822	512,020	454	88	137		90	74				105	150	
						110			8,921					13,809
78 ₁	512,472	512,868	760	276	79		90	47				110	109	
						120			16,878					
78 ₂	512,868	512,930	650	62	79		90	69				110	141	
						0								
78 ₃	512,930	513,131	793	201	79		90	42				110	102	
						50								různé V
78 ₄	513,131	513,362	535	129	79		90	100				95	121	
						52			7,314					6,929
79	513,362	513,601	347	81	120		80	98				85	126	
						79			8,229					7,745
80	513,601	513,991	541	218	69		85	89				90	108	
						45			7,673					7,246
81	514,564	514,730	2304	60	44		100	8				155	80	
						53			12,045					7,771
82	515,584	515,634	30505	50	0	0	100	4				155	10	
						42								
83	516,005	516,261	565	172	65		80	69				90	105	
						42			8,077					7,179
84	516,309	516,394	905	29	14		80	70				85	81	
						28			25					23,529
85	516,431	516,550	900	91	0		80	84				80	84	
						28/0			4,167					
86	516,587	516,888	425	251	0		60	100				60	100	
						0								
87	516,992	517,017	500	25	0	0	60	85				65	100	
						25/0			4,167					
88 ₁	517,039	517,096	425	57	0	0	60	100				65	118	
						37			7,708					7,115
88 ₂	517,096	517,138	700	42	0	0	60	61				70	83	
						37			7,708					7,115
88 ₃	517,138	517,239	500	101	0	0	60	85				70	116	
						37			7,708					7,115
88 ₄	517,239	517,429	685	190	0	0	60	63				90	140	
						111			7,708			120	140	
89 ₁	517,598	517,770	800	111	50		100	163				100	98	
						40			8					4,082
89 ₂	517,770	517,942	950	134	31		100	148				100	94	
						21			11,053	mezilehlá přechodnice				11,053
90 ₁	518,068	518,344	900	205	43		100	146				100	89	
						38			12,258					12,258
90 ₂	518,344	518,526	1200	142	0		100	142				100	99	
						36			8,372					8,372
91	519,269	519,373	2000	30	40		120	45				130	60	
						35			8,14	mezilehlá přechodnice				8,14
92	519,418	519,522	2000	30	40		120	45				130	60	
						40/0								
93	520,215	520,584	654	147	120		120	140				120	140	
						111			7,708					7,708
94	520,949	521,419	576	204	150		110	98				120	145	
						133			8,061					7,389
95	521,597	521,926	1200	185	60		110	59				125	94	
						72			10,909					9,6
96	522,333	522,912	750	359	100		110	91				125	146	
						110			10					8,8
97 ₁	523,075	523,265	716	90	100		110	100				120	138	
						100			9,091					8,333
97 ₂	523,265	523,841	766	576	100		110	87				125	141	
						0								
97 ₃	523,841	524,055	746	104	100		110	92				125	148	
						110			10					8,8

98 ₁	524,408	524,646	824	148	82	90 0	110	92	9,978			125	142	8,87
98 ₂	524,646	524,928	1000	282	82	0	110	61				125	103	
98 ₃	524,928	525,100	824	122	82	0	110	92				100	62	
98 ₄	525,100	525,200	1100	100	52	50 0	110	78	15,152	mezilehlá přechodnice		110	78	různé V
98 ₅	525,200	525,489	1305	289	52	0	110	58				110	58	
98 ₆	525,489	525,862	945	325	52	0 48	110	100	8,392			110	100	8,392
99	525,934	526,021	2295	87	0	0	110	63				160	132	
100	526,081	526,168	2305	87	0	0	110	62				160	132	
101	526,198	526,909	665	495	106	108 108	100	72	10,189			120	150	8,491
102	527,054	527,432	716	98	67	140 140	100	98	20,896			110	133	18,996
103	527,606	527,992	450	162	140	112 112	95	97	8,421			105	150	7,619
104	528,134	528,398	1204	104	77	80 80	100	22	10,39			110	42	9,445
105	528,398	528,756	746	228	62	65 65	100	97	10,484			110	130	9,531
106 ₁	528,852	529,381	1146	474	57	55 0 0	100	46	9,649			120	92	8,041
106 ₂	529,381	529,672	1086	236	57	55	100	52	9,649			120	100	8,041
107	529,815	529,936	1496	37	49	45 39	100	30	9,184 7,959			120	65	7,653 6,633
108	529,936	530,429	479	202	150	121 170	100	97	8,067 11,333			110	149	7,333 10,303
109	530,460	530,824	709	144	114	110 110	100	53	9,649			125	147	7,719
110	531,088	531,389	996	71	102	115 115	130	99	8,673			145	148	7,776
111	532,194	532,631	1004	133	102	123 181	130	97	9,276 13,65			145	146	8,316 12,238
112	533,420	533,772	946	160	88	96 96	120	92	9,091			135	140	8,081
113	533,953	534,241	575	40	150	124 124	120	146	6,889			120	146	6,889
114	534,621	535,375	1076	320	60	194 240	130	126	24,872 30,769			135	140	23,951 29,63
115 ₁	536,065	536,426	1696	271	57	90 0	130	61	12,146			150	100	10,526
115 ₂	536,426	536,505	1296	79	57	0	130	97				150	148	
115 ₃	536,505	537,142	1516	637	57	0	130	75				160	143	
115 ₄	537,142	537,458	1736	174	57	0 142	130	58	19,163			160	118	15,57
116	537,543	537,603	12100	60	0	0	105	11				160	25	
117	537,667	538,354	987	489	35	42 156	105	97	11,429 42,449			105	97	11,429 42,449
118	539,235	539,355	4500	120	0	0	105	29				160	68	
119	539,760	539,857	3100	97	0	0	105	42				160	98	
120 ₁	539,908	540,044	3350	136	0	0	105	39				160	91	
120 ₂	540,044	540,164	780	77,55	42	42	70	33				95	95	různé V
120 ₃	1,026	1,099	780	5	42	68	70	33	23,129			110	142	14,719
121 ₁	1,716	1,965	596	169	66	80 0	70	32	17,316			100	132	12,121
121 ₂	1,965	2,059	650	94	66	0	70	23				100	116	
121 ₃	2,059	2,272	590	143	66	0 70	80	62	13,258			100	134	10,606
122	2,970	3,435	552	261	115	104 100	100	99	9,043 8,696			110	144	8,221 7,905
123	3,580	3,663	4000	83	0	0	115	40				115	40	
124 ₁	3,952	4,429	926	355	71	72 50	115	98	8,818 14,493	mezilehlá přechodnice		115	98	8,818
124 ₂	4,429	4,784	1325	355	41	0	115	77				130	110	různé V
124 ₃	4,784	5,059	1445	275	41	0	115	67				130	98	
124 ₄	5,059	5,544	1200	415	41	70	115	90	14,846			130	126	13,133
125	6,145	6,663	872	334	81	92 92	115	98	9,877			130	148	8,737
126	6,737	7,054	531	85	122	114 114	100	101	9,344			110	147	8,495
						127								

127	7,373	7,539	2500	82	40	42	100	8	10,5			140	53	7,5
128	7,920	8,146	1300	86	54	70	100	37	12,963			140	124	9,259
129	8,271	8,739	519	224	129	140	100	99	10,853			110	147	9,866
130	8,787	9,108	576	146	106	85	100	99	8,019			110	142	7,29
137 ₁	9,518	9,683	790	60	95	105	105	70	10,526			115	103	9,611
137 ₂	9,683	9,910	575	41	137	50	105	90	11,338 mezilehlá přechodnice			115	135	10,352
138 ₁	10,167	10,460	675	98	100	128	105	93	12,19			115	132	11,13
138 ₂	10,460	10,539	1000	79	70	67	110	73	různé V mezilehlá přechodnice			125	115	různé V
138 ₃	10,539	10,906	851	247	70	0	110	98	15,584			125	147	13,714
139	11,389	11,547	2300	46	40	56	120	34	11,667			155	84	9,032
140	11,606	11,748	5000	142	0	0	120	34				160	61	