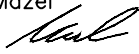


Výškový systém Bpv.
Souřadnicový systém S-JTSK.

			ČÍSLO SOUPRAVY:
REVIZE Č.	DATUM	ZMĚNA	

 GEOKOD Rail s.r.o Radniční 165/54, 715 00 Ostrava – Michálkovice		tel.: +420 728 453 914 email: kony302@gmail.com
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INVESTOR:	Správa železnic, s.o., Dlážděná 1003/7, 110 00 Praha 1 Správa železniční geodézie, Václavkova 169/1, 160 00 Praha 6		
ODPOVĚDNÝ PROJ. ZAKÁZKY Ing. Lukáš Mazel	ODPOVĚDNÝ PROJEKTANT Ing. Lukáš Mazel	NAVRHL, VYPRACOVAL Ing. Lukáš Mazel	KONTROLOVAL Ing. Lukáš Mazel 
KRAJ: dle TZ	POVĚŘENÝ MÚ: –	STUPEŇ: Technický projekt	
Projekt PPK a měření osy koleje na vybraných tratích ve správě OŘ Brno a OŘ Hradec Králové TÚ2031 Kuřim (mino) - Havlíčkův Brod (mimo)			ZAK. ČÍSLO –
			ARCH. ČÍSLO –
			MĚŘITKO –
Seznam souřadnic vytyčovaných bodů			POČET FORMÁTŮ 26x44
			DATUM: 10/2022
			ČÁST DOKUM. –
			PŘÍLOHA 04

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
10000	602841.0184	1148399.4899	290.8251	ZVR stan=19.3000000
10008	602872.5682	1148396.1968	290.7818	ZZO stan=19.3317212
10009	602895.7212	1148393.7801	290.7500	LN Rv=8000.0000 stan=19.3550000
10010	602918.8742	1148391.3634	290.8537	KZO stan=19.3782788
10011	603396.9019	1148327.9487	293.0046	ZZO stan=19.8611832
10012	603403.3640	1148325.7785	293.0350	LN Rv=8000.0000 stan=19.8680000
10013	603409.7962	1148323.5213	293.0537	KZO stan=19.8748168
10014	603598.1114	1148203.5717	293.6729	ZZO stan=20.0999488
10015	603603.7321	1148197.8073	293.6950	LN Rv=6500.0000 stan=20.1080000
10016	603609.2601	1148191.9540	293.6972	KZO stan=20.1160512
10017	603971.9080	1147597.1393	293.8874	ZZO stan=20.8135365
10018	603976.6644	1147588.9580	293.8900	LN Rv=10000.0000 stan=20.8230000
10019	603981.4208	1147580.7766	293.8747	KZO stan=20.8324635
10020	604099.1391	1147378.2938	293.4952	ZZO stan=21.0666790
10021	604102.3160	1147372.8292	293.4850	LN Rv=10000.0000 stan=21.0730000
10022	604105.4930	1147367.3646	293.4668	KZO stan=21.0793210
10023	604675.1446	1146685.4036	290.8262	ZZO stan=21.9948620
10024	604702.5516	1146679.0478	290.7450	LN Rv=20000.0000 stan=22.0230000
10025	604730.2724	1146674.2420	290.7430	KZO stan=22.0511380
10026	605027.6146	1146722.8948	290.7215	ZZO stan=22.3571800
10027	605045.9959	1146732.6691	290.7200	LN Rv=10000.0000 stan=22.3780000
10028	605063.9549	1146743.1993	290.6318	KZO stan=22.3988200
10029	605238.9568	1146890.8541	289.6604	ZZO stan=22.6282270
10030	605289.7324	1146938.7093	289.3650	LN Rv=20000.0000 stan=22.6980000
10031	605340.5079	1146986.5644	288.5827	KZO stan=22.7677730
10032	605863.3561	1147265.4009	281.7235	ZZO stan=23.3795640
10033	605866.7918	1147265.3625	281.6850	LN Rv=10000.0000 stan=23.3830000
10034	605870.2273	1147265.3028	281.6441	KZO stan=23.3864360
10035	606260.6724	1147093.1043	276.4321	ZZO stan=23.8244640
10036	606263.1016	1147090.5348	276.3900	LN Rv=10000.0000 stan=23.8280000
10037	606265.5143	1147087.9498	276.3454	KZO stan=23.8315360
10038	606749.1820	1146243.8203	264.0656	ZZO stan=24.8056590
10039	606755.1144	1146232.9988	263.9100	LN Rv=10000.0000 stan=24.8180000
10040	606761.0468	1146222.1772	263.7849	KZO stan=24.8303410
10041	606818.3342	1146119.0535	262.5889	ZZO stan=24.9483105
10042	606825.6362	1146106.3074	262.4400	LN Rv=10000.0000 stan=24.9630000
10043	606832.9798	1146093.5853	262.3342	KZO stan=24.9776895
10044	606917.1329	1145949.5220	261.1330	ZZO stan=25.1445325
10045	606926.2620	1145933.4687	261.0000	LN Rv=10000.0000 stan=25.1630000
10046	606935.3415	1145917.3873	260.9352	KZO stan=25.1814675
10047	607061.7920	1145683.8754	260.0041	ZZO stan=25.4470305
10048	607073.6752	1145660.7842	259.9130	LN Rv=10000.0000 stan=25.4730000
10049	607085.4582	1145637.6417	259.6871	KZO stan=25.4989695
10050	607170.3097	1145475.3384	258.0935	ZZO stan=25.6821253
10051	607188.5167	1145442.1270	257.7640	LN Rv=9000.0000 stan=25.7200000
10052	607206.7239	1145408.9156	257.7533	KZO stan=25.7578747
10053	607333.5835	1145191.6111	257.6818	ZZO stan=26.0096705
10054	607341.4779	1145180.8709	257.6780	LN Rv=10000.0000 stan=26.0230000
10055	607349.5501	1145170.2638	257.6387	KZO stan=26.0363295
10056	607789.2285	1144824.9209	255.9812	ZZO stan=26.5982485
10057	607790.6820	1144823.9435	255.9760	LN Rv=10000.0000 stan=26.6000000
10058	607792.1355	1144822.9662	255.9702	KZO stan=26.6017515
10059	608261.8312	1144507.1261	254.1024	ZZO stan=27.1677630

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
10060	608271.9859	1144500.2978	254.0620	LN Rv=10000.0000 stan=27.1800000
10061	608282.1406	1144493.4694	254.0516	KZO stan=27.1922370
10062	608424.0422	1144398.0497	253.9058	ZZO stan=27.3632370
10063	608429.6544	1144394.2759	253.9000	LN Rv=10000.0000 stan=27.3700000
10064	608435.2666	1144390.5021	253.9034	KZO stan=27.3767630
10065	608727.8058	1144158.9511	254.0908	ZZO stan=27.7515595
10066	608733.0345	1144152.3252	254.0950	LN Rv=10000.0000 stan=27.7600000
10067	608738.1698	1144145.6268	254.0850	KZO stan=27.7684405
10068	608877.1108	1143888.0149	253.7366	ZZO stan=28.0616390
10069	608880.7498	1143880.4874	253.7267	LN Rv=10000.0000 stan=28.0700000
10070	608884.3888	1143872.9598	253.7307	KZO stan=28.0783610
10071	609017.6716	1143597.2495	253.8790	ZZO stan=28.3845970
10072	609020.0232	1143592.3851	253.8816	LN Rv=10000.0000 stan=28.3900000
10073	609022.3747	1143587.5206	253.8784	KZO stan=28.3954030
10074	609235.9453	1143264.6104	253.6450	ZZO stan=28.7865840
10075	609238.6246	1143262.4913	253.6430	LN Rv=8000.0000 stan=28.7900000
10076	609241.3182	1143260.3906	253.6380	KZO stan=28.7934160
10077	609436.9281	1143159.4026	253.3175	ZZO stan=29.0144004
10078	609441.0988	1143157.7625	253.3110	LN Rv=8000.0000 stan=29.0188820
10079	609445.2695	1143156.1223	253.3095	KZO stan=29.0233636
10080	609633.4051	1143060.9092	253.2397	ZZO stan=29.2349116
10081	609637.4739	1143057.8537	253.2380	LN Rv=8000.0000 stan=29.2400000
10082	609641.5116	1143054.7572	253.2298	KZO stan=29.2450884
10083	609803.3814	1142862.4971	252.8249	ZZO stan=29.4978130
10084	609804.0367	1142861.4871	252.8230	LN Rv=4000.0000 stan=29.4990170
10085	609804.6921	1142860.4771	252.8218	KZO stan=29.5002210
10086	609850.8161	1142789.3945	252.7370	ZZO stan=29.5849568
10087	609851.9282	1142787.6805	252.7350	LN Rv=4000.0000 stan=29.5870000
10088	609853.0404	1142785.9665	252.7350	KZO stan=29.5890432
10089	610049.6546	1142482.6602	252.7428	ZZO stan=29.9505016
10090	610054.7523	1142474.6456	252.7430	LN Rv=8000.0000 stan=29.9600000
10091	610059.8346	1142466.6213	252.7658	KZO stan=29.9694984
10092	610304.2812	1142045.1290	253.9334	ZZO stan=30.4568145
10093	610308.7039	1142037.2592	253.9550	LN Rv=10000.0000 stan=30.4658420
10094	610313.1267	1142029.3893	253.9929	KZO stan=30.4748695
10095	610375.1163	1141919.0843	254.5245	ZZO stan=30.6013997
10096	610378.7839	1141912.5580	254.5560	LN Rv=3500.0000 stan=30.6088860
10097	610382.4516	1141906.0317	254.6195	KZO stan=30.6163723
10098	610596.1461	1141631.0652	257.5894	ZZO stan=30.9666250
10099	610596.6131	1141630.5988	257.5950	LN Rv=10000.0000 stan=30.9672850
10100	610597.0800	1141630.1323	257.6005	KZO stan=30.9679450
10004	610975.7081	1141265.2941	261.9896	ZZO stan=31.4937630
10005	610978.7729	1141262.3685	262.0250	LN Rv=10000.0000 stan=31.4980000
10006	610981.8377	1141259.4428	262.0568	KZO stan=31.5022370
10007	611016.5056	1141226.3494	262.4162	ZZO stan=31.5501644
10164	611029.4068	1141214.0341	262.5500	LN Rv=10000.0000 stan=31.5680000
10165	611042.3080	1141201.7187	262.7474	KZO stan=31.5858356
10166	611156.3661	1141092.8404	264.4925	ZZO stan=31.7435180
10167	611185.0928	1141065.4182	264.9320	LN Rv=15000.0000 stan=31.7832320
10168	611213.9073	1141038.0885	265.5818	KZO stan=31.8229460
10169	611244.4190	1141010.2801	266.2573	ZZO stan=31.8642304
10170	611247.2524	1141007.7938	266.3190	LN Rv=10000.0000 stan=31.8680000
10171	611250.0954	1141005.3185	266.3835	KZO stan=31.8717696

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
10172	611572.9801	1140847.5911	272.6067	ZZO stan=32.2353527
10173	611575.5801	1140847.0930	272.6520	LN Rv=10000.0000 stan=32.2380000
10174	611578.1819	1140846.6047	272.6959	KZO stan=32.2406473
10175	613692.2838	1141169.7605	309.4616	ZZO stan=34.4572180
10176	613703.2992	1141170.7189	309.6450	LN Rv=10000.0000 stan=34.4682750
10177	613714.3148	1141171.6743	309.8039	KZO stan=34.4793320
10178	614361.4764	1141057.1769	319.3344	ZZO stan=35.1423051
10179	614376.5203	1141052.7036	319.5600	LN Rv=10000.0000 stan=35.1580000
10180	614391.5643	1141048.2304	319.8349	KZO stan=35.1736949
10181	614542.4547	1141003.3638	322.5920	ZZO stan=35.3311145
10182	614544.2620	1141002.8264	322.6250	LN Rv=10000.0000 stan=35.3330000
10183	614546.0693	1141002.2890	322.6573	KZO stan=35.3348855
10184	614919.1129	1140891.3661	329.3269	ZZO stan=35.7240711
10185	614956.4272	1140880.2709	329.9940	LN Rv=12000.0000 stan=35.7630000
10186	614993.7414	1140869.1756	330.4086	KZO stan=35.8019289
10187	615174.2474	1140815.5030	332.4139	ZZO stan=35.9902455
10188	615210.4360	1140804.7425	332.8160	LN Rv=10000.0000 stan=36.0280000
10189	615246.6245	1140793.9819	333.5031	KZO stan=36.0657545
10190	615510.2280	1140718.8156	338.4927	ZZO stan=36.3399043
10191	615518.1073	1140716.9559	338.6400	LN Rv=10000.0000 stan=36.3480000
10192	615525.9939	1140715.1282	338.7742	KZO stan=36.3560957
10193	616364.7605	1140370.3266	354.1062	ZZO stan=37.2807741
10194	616370.5421	1140365.9922	354.2260	LN Rv=10000.0000 stan=37.2880000
10195	616376.3236	1140361.6578	354.3563	KZO stan=37.2952259
10196	616549.8115	1140231.5934	358.2648	ZZO stan=37.5120548
10197	616554.5684	1140228.0272	358.3720	LN Rv=10000.0000 stan=37.5180000
10198	616559.3252	1140224.4610	358.4721	KZO stan=37.5239452
10199	617145.6218	1139948.9109	369.4831	ZZO stan=38.1779189
10200	617172.0624	1139940.5496	369.9500	LN Rv=12000.0000 stan=38.2056500
10201	617198.4901	1139932.1479	370.2887	KZO stan=38.2333811
10202	617361.6065	1139863.2205	372.4568	ZZO stan=38.4108667
10203	617368.0214	1139859.3961	372.5480	LN Rv=10000.0000 stan=38.4183350
10204	617374.3889	1139855.4937	372.6281	KZO stan=38.4258033
10101	603214.4806	1148360.5083	292.1775	ZP stan=19.6754911 o=156.0000 (P-klotoida)
10102	603368.4356	1148336.3770	292.8724	ZO stan=19.8314911 R=505.0000 o=316.2923 (Oblouk)
10104	603630.1191	1148168.0479	293.7059	ZP stan=20.1477834 o=161.0000 (P-klotoida)
10105	603718.2158	1148033.5061	293.7498	L stan=20.3087834 o=1211.5856 (Přímá)
10106	604327.1666	1146986.0718	292.1947	ZP stan=21.5203690 o=160.0000 (P-klotoida)
10107	604414.7348	1146852.3792	291.7332	ZO stan=21.6803690 R=500.5000 o=740.8911 (Oblouk)
10109	605082.8027	1146755.3745	290.5368	ZP stan=22.4212601 o=160.0000 (P-klotoida)
10110	605204.7778	1146858.6410	289.8593	L stan=22.5812601 o=301.6604 (Přímá)
10111	605424.3037	1147065.5405	287.2917	ZP stan=22.8829205 o=146.0000 (P-klotoida)
10112	605534.7558	1147160.8481	285.6548	ZO stan=23.0289205 R=554.6000 o=866.2175 (Oblouk)
10114	606305.9982	1147038.9413	275.5437	ZP stan=23.8951380 o=146.0000 (P-klotoida)
10115	606381.6703	1146914.2139	273.7032	L stan=24.0411380 o=829.9992 (Přímá)
10116	606780.6579	1146186.4038	263.3713	ZO stan=24.8711372 R=4500.0000 o=146.3665 (Oblouk)
10118	606853.0922	1146059.2247	262.0476	L stan=25.0175037 o=34.7110 (Přímá)
10119	606870.7591	1146029.3460	261.7977	ZO stan=25.0522147 R=6000.0000 o=195.0805 (Oblouk)
10121	606967.3022	1145859.8394	260.7044	L stan=25.2472952 o=55.5021 (Přímá)
10122	606993.9831	1145811.1710	260.5098	ZO stan=25.3027973 R=6000.0000 o=199.3436 (Oblouk)
10124	607086.8903	1145634.8121	259.6595	L stan=25.5021409 o=31.0204 (Přímá)
10125	607100.8906	1145607.1308	259.3896	ZO stan=25.5331613 R=4500.0000 o=149.5077 (Oblouk)
10127	607170.5710	1145474.8616	258.0888	L stan=25.6826690 o=172.7623 (Přímá)

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
10128	607253.6212	1145323.3708	257.7256	ZP stan=25.8554313 o=110.0000 (P-klotoida)
10129	607308.6850	1145228.1716	257.6943	ZO stan=25.9654313 R=800.0000 o=271.8686 (Oblouk)
10131	607491.1504	1145028.3959	257.0459	ZP stan=26.2372999 o=110.0000 (P-klotoida)
10132	607580.9828	1144964.9527	256.7214	L stan=26.3472999 o=1151.4205 (Přímá)
10133	608536.4710	1144322.4486	253.9644	ZP stan=27.4987204 o=140.0000 (P-klotoida)
10134	608649.4657	1144239.9341	254.0344	ZO stan=27.6387204 R=602.0000 o=178.1675 (Oblouk)
10136	608765.7895	1144105.8394	254.0274	ZP stan=27.8168879 o=140.0000 (P-klotoida)
10137	608831.5201	1143982.3244	253.8611	L stan=27.9568879 o=521.7863 (Přímá)
10138	609058.6168	1143512.5499	253.8287	ZP stan=28.4786742 o=167.0000 (P-klotoida)
10139	609139.4349	1143366.6436	253.7291	ZO stan=28.6456742 R=501.0000 o=207.1474 (Oblouk)
10141	609290.3306	1143226.8842	253.5520	ZP stan=28.8528216 o=166.0600 (P-klotoida)
10142	609441.0984	1143157.7626	253.3841	ZP stan=29.0188816 o=166.0600 (P-klotoida)
10144	609591.8829	1143088.6735	253.2564	ZO stan=29.1849416 R=503.0000 o=70.0227 (Oblouk)
10146	609649.2580	1143048.6314	253.2140	ZO stan=29.2549643 R=525.0000 o=88.0521 (Oblouk)
10149	609712.8379	1142987.8646	253.0729	ZP stan=29.3430164 o=156.0000 (P-klotoida)
10150	609804.0364	1142861.4876	252.8232	L stan=29.4990164 o=411.2376 (Přímá)
10151	610027.8841	1142516.5114	252.7419	ZO stan=29.9102540 R=4955.0000 o=315.0849 (Oblouk)
10153	610190.8768	1142246.9220	253.3788	L stan=30.2253389 o=411.0707 (Přímá)
10154	610392.2683	1141888.5638	254.7894	ZP stan=30.6364096 o=116.0000 (P-klotoida)
10155	610452.3022	1141789.3632	255.7730	ZO stan=30.7524096 R=600.0000 o=48.3722 (Oblouk)
10157	610481.5290	1141750.8353	256.1832	ZP stan=30.8007818 o=116.0000 (P-klotoida)
10158	610560.8822	1141666.2902	257.1668	L stan=30.9167818 o=85.2535 (Přímá)
10159	610621.1988	1141606.0402	257.8851	ZP stan=31.0020353 o=47.0000 (P-klotoida)
10160	610654.5089	1141572.8826	258.2774	ZO stan=31.0490353 R=4500.0000 o=55.0479 (Oblouk)
10162	610693.8935	1141534.4237	258.7369	ZP stan=31.1040832 o=47.0000 (P-klotoida)
10163	610727.8339	1141501.9115	259.1292	L stan=31.1510832 o=632.1493 (Přímá)
10205	611185.0932	1141065.4179	264.9846	ZP stan=31.7832325 o=120.0000 (P-klotoida)
10206	611274.2521	1140985.1633	266.9220	ZO stan=31.9032325 R=683.0000 o=249.0539 (Oblouk)
10208	611492.5519	1140868.1642	271.1849	ZO stan=32.1522864 R=701.0000 o=574.6832 (Oblouk)
10211	612048.4726	1140924.0710	280.7624	ZP stan=32.7269696 o=124.0000 (P-klotoida)
10212	612152.8924	1140990.8678	282.8192	L stan=32.8509696 o=97.9536 (Přímá)
10213	612233.8157	1141046.0614	284.4439	ZP stan=32.9489232 o=100.0000 (P-klotoida)
10214	612317.4418	1141100.8699	286.1026	ZO stan=33.0489232 R=905.0000 o=649.2279 (Oblouk)
10216	612942.0376	1141217.5229	296.8712	ZP stan=33.6981511 o=100.0000 (P-klotoida)
10217	613039.8089	1141196.5933	298.5298	L stan=33.7981511 o=109.1538 (Přímá)
10218	613146.1057	1141171.7832	300.3403	ZP stan=33.9073049 o=126.0000 (P-klotoida)
10219	613269.6741	1141147.4667	302.4303	ZO stan=34.0333049 R=600.0000 o=63.6494 (Oblouk)
10221	613333.1322	1141142.9371	303.4860	ZP stan=34.0969543 o=126.0000 (P-klotoida)
10222	613458.9017	1141149.4560	305.5759	L stan=34.2229543 o=245.3209 (Přímá)
10223	613703.2994	1141170.7189	309.6389	ZP stan=34.4682752 o=85.0000 (P-klotoida)
10224	613788.0762	1141176.7577	310.8669	ZO stan=34.5532752 R=904.0000 o=251.7255 (Oblouk)
10226	614037.7492	1141151.8432	314.4855	ZP stan=34.8050007 o=91.0000 (P-klotoida)
10227	614125.3878	1141127.3768	315.7937	L stan=34.8960007 o=1313.4664 (Přímá)
10228	615384.3765	1140753.0220	336.1187	ZP stan=36.2094671 o=40.0000 (P-klotoida)
10229	615422.7550	1140741.7494	336.8467	ZO stan=36.2494671 R=2000.0000 o=203.8926 (Oblouk)
10231	615621.2828	1140695.6743	340.3870	ZP stan=36.4533597 o=40.0000 (P-klotoida)
10232	615660.7032	1140688.8909	341.0502	L stan=36.4933597 o=119.9696 (Přímá)
10233	615779.0023	1140668.9403	343.0394	ZP stan=36.6133293 o=100.0000 (P-klotoida)
10234	615877.2271	1140650.2735	344.6975	ZO stan=36.7133293 R=804.0000 o=282.8947 (Oblouk)
10236	616135.8758	1140539.3321	349.3881	ZP stan=36.9962240 o=100.0000 (P-klotoida)
10237	616217.0994	1140481.0286	351.0462	L stan=37.0962240 o=501.9539 (Přímá)
10238	616618.7198	1140179.9327	359.7220	ZP stan=37.5981779 o=99.0000 (P-klotoida)
10239	616699.1253	1140122.2038	361.3888	ZO stan=37.6971779 R=800.0000 o=170.6272 (Oblouk)

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
10241	616850.5915	1140044.3485	364.2617	ZP stan=37.8678051 o=99.0000 (P-klotoida)
10242	616944.3327	1140012.5640	365.9286	L stan=37.9668051 o=238.8451 (Přímá)
10243	617172.0626	1139940.5496	369.9180	ZP stan=38.2056502 o=138.0000 (P-klotoida)
10244	617301.8891	1139893.9978	371.6357	ZO stan=38.3436502 R=605.0000 o=74.6849 (Oblouk)
10246	617368.0214	1139859.3961	372.5452	ZP stan=38.4183351 o=130.0000 (P-klotoida)
10247	617474.1174	1139784.3874	373.9418	L stan=38.5483351 o=44.9749 (Přímá)
10003	617509.8882	1139757.1259	374.4240	KÚ stan=38.5933100 (Konec trasy)
10103	603548,3665499	1148325,6575903		VB
10108	604685,6822057	1146369,4021264		VB
10113	606000,8350389	1147608,9116411		VB
10117	606815,8407929	1146122,2252291		VB
10120	606920,4085569	1145945,3775123		VB
10123	607041,9016830	1145723,7633196		VB
10126	607134,6320897	1145540,4173940		VB
10130	607373,6994966	1145104,3373288		VB
10135	608730,0120737	1144192,3046937		VB
10140	609180,6125633	1143260,1884955		VB
10145	609583,3095751	1143101,8436708		VB
10148	609719,2460502	1142992,1596858		VB
10152	610113,6676462	1142384,3087426		VB
10156	610461,2561944	1141765,8061143		VB
10161	610673,9260065	1141553,3712975		VB
10207	611340,8984179	1140916,6883829		VB
10210	611819,5735863	1140763,5279556		VB
10215	612603,7463655	1141298,3723927		VB
10220	613300,7245352	1141135,6944068		VB
10225	613917,0751230	1141189,3176380		VB
10230	615520,5822845	1140712,5217382		VB
10235	616020,8561172	1140628,1527257		VB
10240	616767,2890042	1140068,5500053		VB
10245	617338,1096850	1139888,0410711		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
11000	602838.7213	1148395.5068	290.8280	ZVR stan=19.3000000
11002	602865.4852	1148392.7132	290.7913	ZZO stan=19.3269093
11003	602888.3238	1148390.3293	290.7600	LN Rv=8000.0000 stan=19.3498720
11004	602911.1624	1148387.9455	290.8605	KZO stan=19.3728347
11005	603441.4063	1148306.1175	293.2174	ZZO stan=19.9112824
11006	603449.2366	1148302.5868	293.2550	LN Rv=8000.0000 stan=19.9198720
11007	603457.0050	1148298.9220	293.2742	KZO stan=19.9284616
11008	603618.6353	1148174.8841	293.7317	ZZO stan=20.1336376
11009	603623.9527	1148168.6073	293.7500	LN Rv=8000.0000 stan=20.1418640
11010	603629.1670	1148162.2446	293.7514	KZO stan=20.1500904
11011	604016.4137	1147512.2301	293.8825	ZZO stan=20.9070299
11012	604023.5853	1147499.8945	293.8748	LN Rv=10000.0000 stan=20.9213080

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
11013	604030.7568	1147487.5589	293.8467	KZO stan=20.9355861
11014	604412.8278	1146848.0612	291.8488	ZZO stan=21.6767153
11015	604413.7251	1146846.9785	291.8449	LN Rv=10000.0000 stan=21.6780890
11016	604414.6255	1146845.8983	291.8408	KZO stan=21.6794627
11017	604760.4453	1146666.5930	290.6563	ZZO stan=22.0836522
11018	604774.8651	1146665.6136	290.6239	LN Rv=10000.0000 stan=22.0980890
11019	604789.3071	1146665.0475	290.6125	KZO stan=22.1125258
11020	605067.4227	1146740.4125	290.5916	ZZO stan=22.4047530
11021	605086.7861	1146753.0162	290.5900	LN Rv=10000.0000 stan=22.4278590
11022	605105.5677	1146766.4720	290.4816	KZO stan=22.4509650
11023	605243.6567	1146889.5958	289.6133	ZZO stan=22.6360757
11024	605292.2730	1146935.3830	289.3000	LN Rv=20000.0000 stan=22.7028590
11025	605340.8893	1146981.1702	288.5407	KZO stan=22.7696423
11026	605833.7537	1147260.2753	281.9216	ZZO stan=23.3518401
11027	605834.7718	1147260.3208	281.9100	LN Rv=10000.0000 stan=23.3528593
11028	605835.7901	1147260.3643	281.8982	KZO stan=23.3538785
11029	606235.9566	1147111.3218	276.8231	ZZO stan=23.7924069
11030	606239.9090	1147107.5663	276.7600	LN Rv=10000.0000 stan=23.7978590
11031	606243.8240	1147103.7718	276.6910	KZO stan=23.8033111
11032	606750.4626	1146232.4396	263.9012	ZZO stan=24.8132920
11033	606755.0617	1146224.0505	263.7800	LN Rv=10000.0000 stan=24.8228590
11034	606759.6607	1146215.6614	263.6772	KZO stan=24.8324260
11035	606802.9755	1146136.6514	262.7085	ZZO stan=24.9225301
11036	606812.7480	1146118.8256	262.4900	LN Rv=10000.0000 stan=24.9428590
11037	606822.5205	1146100.9997	262.3541	KZO stan=24.9631879
11038	606897.9076	1145963.4869	261.3059	ZZO stan=25.1200094
11039	606904.0846	1145952.2194	261.2200	LN Rv=10000.0000 stan=25.1328590
11040	606910.2617	1145940.9519	261.1671	KZO stan=25.1457086
11041	607061.3602	1145665.3348	259.8739	ZZO stan=25.4600262
11042	607072.3364	1145645.3133	259.7800	LN Rv=10000.0000 stan=25.4828590
11043	607083.3126	1145625.2918	259.5818	KZO stan=25.5056918
11044	607165.7986	1145474.8299	258.0923	ZZO stan=25.6772806
11045	607185.3054	1145439.2478	257.7400	LN Rv=10000.0000 stan=25.7178590
11046	607204.8122	1145403.6656	257.7171	KZO stan=25.7584374
11047	607356.0838	1145155.1541	257.5524	ZZO stan=26.0498214
11048	607364.3494	1145145.0716	257.5450	LN Rv=10000.0000 stan=26.0628590
11049	607372.7774	1145135.1245	257.5036	KZO stan=26.0758966
11050	608246.3356	1144512.5531	254.0933	ZZO stan=27.1507760
11051	608256.3622	1144505.8102	254.0550	LN Rv=10000.0000 stan=27.1628590
11052	608266.3887	1144499.0672	254.0459	KZO stan=27.1749420
11053	608422.7082	1144393.9411	253.9034	ZZO stan=27.3633227
11054	608426.4725	1144391.4096	253.9000	LN Rv=10000.0000 stan=27.3678590
11055	608430.2367	1144388.8781	253.9007	KZO stan=27.3723953
11056	608750.5149	1144120.5301	253.9643	ZZO stan=27.7933067
11057	608753.0753	1144116.7660	253.9650	LN Rv=10000.0000 stan=27.7978590
11058	608755.6070	1144112.9827	253.9615	KZO stan=27.8024113
11059	608874.4943	1143883.0983	253.7649	ZZO stan=28.0614087
11060	608877.3020	1143877.2912	253.7600	LN Rv=10000.0000 stan=28.0678590
11061	608880.1098	1143871.4840	253.7634	KZO stan=28.0743093
11062	609044.1546	1143532.2016	253.9634	ZZO stan=28.4511691
11063	609047.0667	1143526.1787	253.9670	LN Rv=10000.0000 stan=28.4578590
11064	609049.9788	1143520.1559	253.9616	KZO stan=28.4645489
11066	609234.5042	1143260.2924	253.7017	ZZO stan=28.7865487

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
11065	609236.1442	1143259.0004	253.7000	LN Rv=10000.0000 stan=28.7886365
11068	609237.7896	1143257.7152	253.6972	KZO stan=28.7907243
11069	609683.2210	1143012.7554	253.0172	ZZO stan=29.3023549
11067	609684.3939	1143011.6019	253.0150	LN Rv=10000.0000 stan=29.3040000
11071	609685.5630	1143010.4445	253.0134	KZO stan=29.3056451
11072	609846.6358	1142787.1104	252.7374	ZZO stan=29.5815498
11070	609847.9434	1142785.0952	252.7350	LN Rv=4000.0000 stan=29.5839520
11074	609849.2510	1142783.0801	252.7355	KZO stan=29.5863542
11075	610070.7862	1142440.2888	252.8175	ZZO stan=29.9945045
11073	610080.0278	1142425.4333	252.8210	LN Rv=10000.0000 stan=30.0120000
11077	610089.2173	1142410.5456	252.8857	KZO stan=30.0294955
11078	610172.0619	1142270.7632	253.4870	ZZO stan=30.1919906
11076	610177.0159	1142262.0658	253.5240	LN Rv=10000.0000 stan=30.2020000
11080	610181.9524	1142253.3584	253.5410	KZO stan=30.2120094
11081	610304.3197	1142035.3707	253.9655	ZZO stan=30.4619942
11079	610306.7708	1142031.0060	253.9740	LN Rv=4000.0000 stan=30.4670000
11083	610309.2224	1142026.6417	253.9950	KZO stan=30.4720058
11084	610370.8926	1141916.9046	254.5238	ZZO stan=30.5978845
11082	610374.6427	1141910.2317	254.5560	LN Rv=3500.0000 stan=30.6055390
11086	610378.3928	1141903.5587	254.6216	KZO stan=30.6131935
11228	610658.6157	1141562.4564	258.4340	ZZO stan=31.0577855
11085	610660.2175	1141560.9273	258.4530	LN Rv=10000.0000 stan=31.0600000
11229	610661.8193	1141559.3982	258.4710	KZO stan=31.0622145
11137	611014.1320	1141223.0852	262.4319	ZZO stan=31.5492778
11138	611023.7516	1141213.9025	262.5400	LN Rv=10000.0000 stan=31.5625766
11139	611033.3712	1141204.7198	262.6835	KZO stan=31.5758754
11140	611161.0295	1141082.8589	264.5881	ZZO stan=31.7523598
11141	611182.0681	1141062.7757	264.9020	LN Rv=10000.0000 stan=31.7814451
11142	611203.1407	1141042.7283	265.3851	KZO stan=31.8105304
11143	611275.8458	1140978.7896	266.9937	ZZO stan=31.9073846
11144	611279.2735	1140976.1087	267.0660	LN Rv=10000.0000 stan=31.9117362
11145	611282.7181	1140973.4495	267.1421	KZO stan=31.9160878
11146	611533.7374	1140852.1808	272.0489	ZZO stan=32.1968086
11147	611538.5195	1140850.9923	272.1350	LN Rv=10000.0000 stan=32.2017362
11148	611543.3098	1140849.8371	272.2163	KZO stan=32.2066638
11149	612907.8312	1141218.8128	296.2726	ZZO stan=33.6651720
11150	612911.6983	1141218.2741	296.3370	LN Rv=10000.0000 stan=33.6690764
11151	612915.5630	1141217.7186	296.4044	KZO stan=33.6729808
11152	613259.7278	1141144.7524	302.4839	ZZO stan=34.0249121
11153	613268.9693	1141143.5237	302.6450	LN Rv=10000.0000 stan=34.0342350
11154	613278.2285	1141142.4361	302.7887	KZO stan=34.0435579
11155	613453.8888	1141145.0051	305.5009	ZZO stan=34.2195591
11156	613459.4572	1141145.4892	305.5870	LN Rv=10000.0000 stan=34.2251485
11157	613465.0256	1141145.9737	305.6794	KZO stan=34.2307379
11158	613717.3980	1141167.9247	309.8663	ZZO stan=34.4840632
11159	613728.4710	1141168.8599	310.0500	LN Rv=10000.0000 stan=34.4951756
11160	613739.5473	1141169.7551	310.2090	KZO stan=34.5062880
11161	614334.6485	1141060.9809	318.9310	ZZO stan=35.1159865
11162	614348.2490	1141056.9368	319.1340	LN Rv=10000.0000 stan=35.1301755
11163	614361.8495	1141052.8928	319.3772	KZO stan=35.1443645
11164	614906.1235	1140891.0553	329.1117	ZZO stan=35.7121898
11165	614956.9116	1140875.9537	330.0200	LN Rv=16000.0000 stan=35.7651755
11166	615007.6996	1140860.8521	330.5774	KZO stan=35.8181612

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
11167	615172.1801	1140811.9446	332.3826	ZZO stan=35.9897589
11168	615209.2963	1140800.9082	332.7900	LN Rv=10000.0000 stan=36.0284812
11169	615246.4126	1140789.8718	333.4972	KZO stan=36.0672035
11170	615518.8085	1140712.6265	338.6695	ZZO stan=36.3503882
11171	615526.9437	1140710.7453	338.8220	LN Rv=10000.0000 stan=36.3587381
11172	615535.0867	1140708.8981	338.9606	KZO stan=36.3670880
11173	616364.0086	1140365.7662	354.1420	ZZO stan=37.2819286
11174	616369.4570	1140361.6815	354.2550	LN Rv=10000.0000 stan=37.2887382
11175	616374.9055	1140357.5968	354.3773	KZO stan=37.2955478
11176	616549.0247	1140227.0591	358.2849	ZZO stan=37.5131658
11177	616553.4834	1140223.7164	358.3850	LN Rv=10000.0000 stan=37.5187383
11178	616557.9420	1140220.3738	358.4789	KZO stan=37.5243108
11179	617145.7215	1139944.5793	369.5173	ZZO stan=38.1797202
11180	617170.9561	1139936.5994	369.9630	LN Rv=12000.0000 stan=38.2061865
11181	617196.1790	1139928.5827	370.2920	KZO stan=38.2326528
11182	617353.9118	1139862.4605	372.4227	ZZO stan=38.4040523
11183	617362.0430	1139857.6666	372.5400	LN Rv=10000.0000 stan=38.4134916
11184	617370.0989	1139852.7471	372.6395	KZO stan=38.4229309
11087	603208.485	1148356.911	292.169	ZP stan=19.6717729 o=168.0000 (P-klotoida)
11088	603374.132	1148330.181	292.904	ZO stan=19.8397729 R=500.0000 o=302.0914 (Oblouk)
11090	603623.953	1148168.607	293.746	ZP stan=20.1418643 o=168.0000 (P-klotoida)
11091	603716.270	1148028.497	293.779	L stan=20.3098643 o=1208.2248 (Přímá)
11092	604323.531	1146983.968	292.284	ZP stan=21.5180891 o=160.0000 (P-klotoida)
11093	604411.042	1146850.234	291.855	ZO stan=21.6780891 R=504.7000 o=749.7704 (Oblouk)
11095	605086.787	1146753.016	290.563	ZP stan=22.4278595 o=157.0000 (P-klotoida)
11096	605206.373	1146854.482	289.854	L stan=22.5848595 o=299.7531 (Přímá)
11097	605424.584	1147059.995	287.234	ZP stan=22.8846126 o=153.0000 (P-klotoida)
11098	605540.602	1147159.537	285.494	ZO stan=23.0376126 R=550.4000 o=853.3482 (Oblouk)
11100	606301.324	1147037.742	275.581	ZP stan=23.8909608 o=149.0000 (P-klotoida)
11101	606378.707	1146910.554	273.694	L stan=24.0399608 o=1813.4612 (Přímá)
11102	607250.473	1145320.376	257.663	ZP stan=25.8534220 o=108.0000 (P-klotoida)
11103	607304.487	1145226.878	257.602	ZO stan=25.9614220 R=804.0000 o=281.7361 (Oblouk)
11105	607494.283	1145020.617	256.973	ZP stan=26.2431581 o=96.0000 (P-klotoida)
11106	607572.850	1144965.478	256.668	L stan=26.3391581 o=1150.0637 (Přímá)
11107	608527.180	1144323.683	253.918	ZP stan=27.4892218 o=155.0000 (P-klotoida)
11108	608651.866	1144231.798	253.942	ZO stan=27.6442218 R=600.0000 o=167.0376 (Oblouk)
11110	608760.445	1144105.575	253.955	ZP stan=27.8112594 o=145.0000 (P-klotoida)
11111	608828.723	1143977.763	253.845	L stan=27.9562594 o=514.4217 (Přímá)
11112	609052.648	1143514.635	253.957	ZP stan=28.4706811 o=177.0000 (P-klotoida)
11113	609138.765	1143360.275	253.814	ZO stan=28.6476811 R=504.0000 o=203.4562 (Oblouk)
11115	609287.584	1143223.570	253.617	ZP stan=28.8511373 o=167.1730 (P-klotoida)
11116	609439.312	1143153.878	253.470	ZP stan=29.0183103 o=167.1730 (P-klotoida)
11118	609591.016	1143084.137	253.173	ZO stan=29.1854833 R=501.0000 o=145.4847 (Oblouk)
11120	609703.071	1142992.153	252.988	ZP stan=29.3309680 o=163.0000 (P-klotoida)
11121	609798.963	1142860.580	252.825	L stan=29.4939680 o=413.8962 (Přímá)
11122	610024.258	1142513.374	252.800	ZO stan=29.9078642 R=5000.0000 o=320.9413 (Oblouk)
11124	610190.197	1142238.725	253.570	L stan=30.2288055 o=224.1921 (Přímá)
11125	610299.916	1142043.216	253.950	ZO stan=30.4529976 R=40000.0000 o=23.9590 (Oblouk)
11127	610311.648	1142022.326	254.016	L stan=30.4769566 o=136.3686 (Přímá)
11128	610378.457	1141903.444	254.623	ZO stan=30.6133252 R=10047.0000 o=49.0433 (Oblouk)
11130	610402.589	1141860.748	255.043	ZP stan=30.6623685 o=99.0000 (MP-klotoida)
11131	610454.120	1141776.256	255.892	ZO stan=30.7613685 R=600.0000 o=63.5937 (Oblouk)
11133	610492.956	1141725.936	256.438	ZP stan=30.8249622 o=118.0000 (P-klotoida)

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
11134	610575.559	1141641.741	257.449	L stan=30.9429622 o=838.4829 (Přímá)
11141	611182.068	1141062.776	264.944	ZP stan=31.7814451 o=121.0000 (P-klotoida)
11186	611271.976	1140981.859	266.912	ZO stan=31.9024451 R=687.0000 o=254.5094 (Oblouk)
11188	611495.390	1140863.016	271.352	ZO stan=32.1569545 R=705.0000 o=572.0621 (Oblouk)
11191	612048.990	1140919.724	280.832	ZP stan=32.7290166 o=128.0000 (P-klotoida)
11192	612156.829	1140988.590	282.943	L stan=32.8570166 o=96.0753 (Přímá)
11193	612236.201	1141042.725	284.528	ZP stan=32.9530919 o=100.0000 (P-klotoida)
11194	612319.831	1141097.527	286.177	ZO stan=33.0530919 R=901.0000 o=645.9165 (Oblouk)
11196	612941.260	1141213.589	296.854	ZP stan=33.6990084 o=100.0000 (P-klotoida)
11197	613039.033	1141192.667	298.582	L stan=33.7990084 o=108.8076 (Přímá)
11198	613144.992	1141167.935	300.461	ZP stan=33.9078160 o=126.4190 (P-klotoida)
11199	613268.969	1141143.524	302.641	ZO stan=34.0342350 R=604.0000 o=64.4945 (Oblouk)
11201	613333.270	1141138.934	303.639	ZP stan=34.0987295 o=126.4190 (P-klotoida)
11202	613459.457	1141145.489	305.589	L stan=34.2251485 o=245.1104 (Přímá)
11203	613703.645	1141166.734	309.638	ZP stan=34.4702589 o=85.0000 (P-klotoida)
11204	613788.422	1141172.767	310.910	ZO stan=34.5552589 R=900.0000 o=250.2223 (Oblouk)
11206	614036.607	1141148.003	314.489	ZP stan=34.8054812 o=91.0000 (P-klotoida)
11207	614124.248	1141123.543	315.791	L stan=34.8964812 o=1314.5328 (Přímá)
11208	615384.258	1140748.884	336.124	ZP stan=36.2110140 o=40.0000 (P-klotoida)
11209	615422.637	1140737.611	336.854	ZO stan=36.2510140 R=2000.0000 o=203.8926 (Oblouk)
11211	615621.165	1140691.536	340.418	ZP stan=36.4549066 o=40.0000 (P-klotoida)
11212	615660.585	1140684.753	341.082	L stan=36.4949066 o=119.3730 (Přímá)
11213	615778.296	1140664.901	343.063	ZP stan=36.6142796 o=100.0000 (P-klotoida)
11214	615876.519	1140646.225	344.722	ZO stan=36.7142796 R=800.0000 o=280.9898 (Oblouk)
11216	616133.430	1140536.028	349.385	ZP stan=36.9952694 o=100.0000 (P-klotoida)
11217	616214.660	1140477.733	351.044	L stan=37.0952694 o=501.4449 (Přímá)
11218	616615.873	1140176.943	359.698	ZP stan=37.5967143 o=100.0000 (P-klotoida)
11219	616697.097	1140118.639	361.382	ZO stan=37.6967143 R=804.0000 o=170.9753 (Oblouk)
11221	616848.874	1140040.624	364.262	ZP stan=37.8676896 o=100.0000 (P-klotoida)
11222	616943.558	1140008.509	365.946	L stan=37.9676896 o=238.4969 (Přímá)
11223	617170.956	1139936.599	369.934	ZP stan=38.2061865 o=133.0000 (P-klotoida)
11224	617296.134	1139891.874	371.616	ZO stan=38.3391865 R=601.0000 o=74.3051 (Oblouk)
11226	617362.043	1139857.667	372.536	ZP stan=38.4134916 o=133.0000 (P-klotoida)
11227	617470.666	1139781.046	373.942	L stan=38.5464916 o=45.6944 (Přímá)
11136	617507.009	1139753.348	374.424	KÚ stan=38.5921860 (Konec trasy)
11089	603545,8081174	1148321,7018199		VB
11094	604684,5380649	1146363,0136841		VB
11099	605999,7916948	1147601,7296000		VB
11104	607370,3925631	1145101,6325608		VB
11109	608726,1745520	1144189,8576608		VB
11114	609177,1330178	1143257,1717366		VB
11119	609666,8059923	1143064,2497265		VB
11123	610111,6361025	1142378,7132227		VB
11126	610305,7786521	1142032,7689766		VB
11129	610402,5940406	1141860,4946812		VB
11132	610470,9589213	1141741,5910559		VB
11187	611340,4866355	1140911,5515672		VB
11190	611822,4620245	1140760,5351643		VB
11195	612604,6806972	1141294,0468046		VB
11200	613300,4361484	1141131,6542069		VB
11205	613916,6641030	1141185,2667689		VB
11210	615520,4642728	1140708,3837444		VB
11215	616019,1929884	1140624,2753091		VB

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Kuřim - žst. Říkonín

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
11220	616765,3877364	1140064,8511222		VB
11225	617334,3596337	1139884,9268233		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Ostrov nad Oslavou

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
12000	638808.5706	1122752.9504	536.2810	ZVR stan=77.3000000
12002	638815.7518	1122739.5175	536.3070	ZZO stan=77.3152320
12003	638817.1445	1122736.9124	536.3120	LN Rv=3500.0000 stan=77.3181860
12004	638818.5372	1122734.3073	536.3220	KZO stan=77.3211400
12005	638927.5900	1122496.5868	537.2113	ZZO stan=77.5832569
12006	638928.9108	1122491.8379	537.2280	LN Rv=8000.0000 stan=77.5881860
12007	638930.1928	1122487.0785	537.2386	KZO stan=77.5931151
12008	638943.8579	1122243.5049	537.7693	ZZO stan=77.8387555
12009	638943.6744	1122242.2740	537.7720	LN Rv=8000.0000 stan=77.8400000
12010	638943.4883	1122241.0435	537.7751	KZO stan=77.8412445
12011	638867.0910	1121975.2333	538.4594	ZZO stan=78.1181405
12012	638866.5110	1121973.4666	538.4640	LN Rv=8000.0000 stan=78.1200000
12013	638865.9311	1121971.6998	538.4677	KZO stan=78.1218595
12014	638841.488	1122691.376	536.487	ZP stan=77.3698209 o=166.0000 (P-klotoida)
12015	638912.918	1122541.684	537.050	ZO stan=77.5358209 R=605.0000 o=320.9116 (Oblouk)
12017	638940.962	1122225.763	537.813	ZP stan=77.8567325 o=170.0000 (P-klotoida)
12018	638895.600	1122062.082	538.233	L stan=78.0267325 o=174.0037 (Přímá)
12001	638841.331	1121896.757	538.626	KÚ stan=78.2007362 (Konec trasy)
12016	639002,9987246	1122389,2619593		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č 2:

žst. Ostrov nad Oslavou

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
13000	638811.4695	1122737.5058	536.3070	ZVR stan=77.3134674
13002	638811.5147	1122737.4212	536.3072	ZZO stan=77.3135633
13003	638813.2611	1122734.1563	536.3130	LN Rv=3500.0000 stan=77.3172660
13004	638815.0075	1122730.8913	536.3267	KZO stan=77.3209687
13005	638935.5484	1122441.9597	537.4891	ZZO stan=77.6355249
13006	638936.7467	1122435.3260	537.5140	LN Rv=8000.0000 stan=77.6422660
13007	638937.8703	1122428.6792	537.5276	KZO stan=77.6490071
13008	638836.5933	1122690.5353	536.4958	ZP stan=77.3667350 o=170.0000 (P-klotoida)
13009	638909.5325	1122537.1464	537.1240	ZO stan=77.5367350 R=599.0000 o=314.1951 (Oblouk)
13011	638936.5195	1122227.7155	537.9334	ZP stan=77.8509301 o=170.0000 (P-klotoida)
13012	638891.2351	1122064.0157	538.2752	L stan=78.0209301 o=250.4610 (Přímá)

Seznam souřadnic vytyčovaných bodů koleje č 2:				
žst. Ostrov nad Oslavou				

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
13001	638813.1204	1121826.0476	-	KÚ stan=78.2713911 (Konec trasy)
13010	638997,9006029	1122388,9611143		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č 1:				
žst. Žďár nad Sázavou				

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
ZVR	641644.2272	1115896.4383	584.2450	ZVR stan=86.0000000
14000	641758.4567	1115819.8388	583.6085	ZZO stan=86.1375350
14001	641764.6583	1115815.6835	583.5740	LN Rv=6500.0000 stan=86.1450000
14002	641770.8604	1115811.5290	583.5566	KZO stan=86.1524650
14003	642074.9127	1115607.8586	582.7037	ZZO stan=86.5184287
14004	642076.2181	1115606.9841	582.7000	LN Rv=8000.0000 stan=86.5200000
14005	642077.5236	1115606.1096	582.6957	KZO stan=86.5215713
14006	642433.9622	1115367.3557	581.5273	ZZO stan=86.9505839
14007	642437.4073	1115365.0490	581.5160	LN Rv=7500.0000 stan=86.9547300
14008	642440.8525	1115362.7423	581.5001	KZO stan=86.9588761
14009	641745.0234	1115828.8441	583.6834	ZO stan=86.1213625 R=50000.0000 o=25.8841 (Oblouk)
14011	641766.5248	1115814.4332	583.5709	L stan=86.1472466 o=762.0537 (Přímá)
14012	642399.6591	1115390.3261	581.6397	ZO stan=86.9093003 R=100000.0000 o=20.2792 (Oblouk)
14014	642416.5088	1115379.0418	581.5845	L stan=86.9295795 o=65.1080 (Přímá)
14015	642470.6096	1115342.8181	-	KÚ stan=86.9946875 (Konec trasy)
14010	641755,7722561	1115821,6358266		VB
14013	642408,0833943	1115384,6830936		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č 2:				
žst. Žďár nad Sázavou				

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
15000	641612.6510	1115911.8943	584.4220	ZVR stan=85.9708010
15002	641708.0360	1115847.9287	583.8356	ZZO stan=86.0856483
15003	641710.4036	1115846.3410	583.8210	LN Rv=4000.0000 stan=86.0884990
15004	641712.7713	1115844.7532	583.8105	KZO stan=86.0913497
15005	641769.2842	1115806.8676	583.5601	ZZO stan=86.1593867
15006	641778.1020	1115800.9609	583.5210	LN Rv=10000.0000 stan=86.1700000
15007	641786.9198	1115795.0543	583.5045	KZO stan=86.1806133
15008	641895.2712	1115722.4748	583.3012	ZZO stan=86.3110273
15009	641900.2011	1115719.1725	583.2920	LN Rv=10000.0000 stan=86.3169610
15010	641905.1310	1115715.8702	583.2757	KZO stan=86.3228947
15011	642424.0476	1115368.2776	581.5613	ZZO stan=86.9474706
15012	642427.4648	1115365.9897	581.5500	LN Rv=7500.0000 stan=86.9515830
15013	642430.8820	1115363.7017	581.5342	KZO stan=86.9556954
15014	641742.3791	1115824.8981	583.6793	ZO stan=86.1269987 R=50000.0000 o=25.8841 (Oblouk)
15016	641763.8806	1115810.4872	583.5840	L stan=86.1528828 o=762.0576 (Přímá)
15017	642397.0182	1115386.3780	581.6506	ZO stan=86.9149404 R=100000.0000 o=20.2793 (Oblouk)
15019	642413.8679	1115375.0936	581.5949	L stan=86.9352197 o=62.9592 (Přímá)
15001	642466.1831	1115340.0654	581.3710	KÚ stan=86.9981789 (Konec trasy)
15015	641753,1279989	1115817,6898915		VB
15018	642405,4424497	1115380,7349400		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
14015	642470.6096	1115342.8181	581.3630	ZVR stan=86.9987420
14021	642507.3931	1115318.1895	581.1930	ZZO stan=87.0430093
14022	642512.3711	1115314.8566	581.1700	LN Rv=6500.0000 stan=87.0490000
14023	642517.3490	1115311.5236	581.1360	KZO stan=87.0549907
14024	642594.4396	1115259.9073	580.6087	ZZO stan=87.1477657
14025	642600.0927	1115256.1222	580.5700	LN Rv=7500.0000 stan=87.1545690
14026	642605.7458	1115252.3372	580.5190	KZO stan=87.1613722
14027	642911.6767	1114963.1268	577.3230	ZZO stan=87.5876265
14028	642913.1423	1114960.4253	577.3000	LN Rv=10000.0000 stan=87.5907000
14029	642914.5941	1114957.7163	577.2751	KZO stan=87.5937735
14030	643014.3394	1114551.6568	573.8647	ZZO stan=88.0141675
14031	643014.4295	1114551.0894	573.8600	LN Rv=10000.0000 stan=88.0147420
14032	643014.5196	1114550.5220	573.8553	KZO stan=88.0153165
14033	643081.7308	1114231.6407	571.1687	ZZO stan=88.3418655
14034	643082.7640	1114228.9561	571.1450	LN Rv=10000.0000 stan=88.3447420
14035	643083.8083	1114226.2759	571.1230	KZO stan=88.3476185
14036	643406.8289	1113863.6498	567.3281	ZZO stan=88.8435535
14037	643407.8786	1113863.0924	567.3190	LN Rv=10000.0000 stan=88.8447420
14038	643408.9292	1113862.5368	567.3102	KZO stan=88.8459305
14039	643670.2046	1113784.6733	565.2758	ZZO stan=89.1203135
14040	643674.6150	1113784.2729	565.2430	LN Rv=10000.0000 stan=89.1247420
14041	643679.0278	1113783.9004	565.2062	KZO stan=89.1291705
14042	644382.0035	1113933.1356	559.2075	ZZO stan=89.8519165
14043	644384.8082	1113933.4780	559.1840	LN Rv=10000.0000 stan=89.8547420
14044	644387.6144	1113933.8075	559.1621	KZO stan=89.8575675
14045	644792.7976	1113845.8241	555.9047	ZZO stan=90.2786990
14046	644798.5006	1113843.1450	555.8560	LN Rv=10000.0000 stan=90.2850000
14047	644804.2037	1113840.4660	555.7993	KZO stan=90.2913010
14048	644918.0350	1113786.9925	554.6680	ZZO stan=90.4170665
14049	644924.9821	1113783.7290	554.5990	LN Rv=10000.0000 stan=90.4247420
14050	644931.9293	1113780.4655	554.5417	KZO stan=90.4324175
14051	645054.7107	1113722.7877	553.5298	ZZO stan=90.5680715
14052	645060.7482	1113719.9515	553.4800	LN Rv=10000.0000 stan=90.5747420
14053	645066.7857	1113717.1153	553.4213	KZO stan=90.5814125
14054	645365.5245	1113576.7796	550.5188	ZZO stan=90.9114715
14055	645368.4846	1113575.3891	550.4900	LN Rv=10000.0000 stan=90.9147420
14056	645371.4448	1113573.9985	550.4634	KZO stan=90.9180125
14057	646085.4006	1113394.3234	544.4401	ZZO stan=91.6579745
14058	646092.0646	1113393.1441	544.3850	LN Rv=10000.0000 stan=91.6647420
14059	646098.7285	1113391.9648	544.3208	KZO stan=91.6715095
14060	646396.2885	1113339.3061	541.4520	ZZO stan=91.9736930
14061	646397.3214	1113339.1233	541.4420	LN Rv=10000.0000 stan=91.9747420
14062	646398.3544	1113338.9405	541.4323	KZO stan=91.9757910
14063	646658.3514	1113298.1577	538.9879	ZZO stan=92.2390830
14064	646664.2564	1113297.7820	538.9330	LN Rv=10000.0000 stan=92.2450000
14065	646670.1644	1113297.4561	538.8851	KZO stan=92.2509170
14066	646967.9616	1113318.0553	536.4648	ZZO stan=92.5497060
14067	646972.9729	1113318.5537	536.4240	LN Rv=10000.0000 stan=92.5547420
14068	646977.9841	1113319.0522	536.3781	KZO stan=92.5597780
14069	647255.0468	1113346.6120	533.8423	ZZO stan=92.8382080
14070	647256.8300	1113346.7894	533.8260	LN Rv=10000.0000 stan=92.8400000
14071	647258.6132	1113346.9667	533.8103	KZO stan=92.8417920
14072	647763.3699	1113554.5663	528.9256	ZZO stan=93.4001050

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
14073	647766.9889	1113557.4654	528.8850	LN Rv=10000.0000 stan=93.4047420
14074	647770.6078	1113560.3646	528.8487	KZO stan=93.4093790
14075	647945.4448	1113693.6933	527.1281	ZZO stan=93.6293600
14076	647949.9861	1113696.5815	527.0860	LN Rv=10000.0000 stan=93.6347420
14077	647954.5466	1113699.4396	527.0381	KZO stan=93.6401240
14078	648254.9251	1113834.7255	524.1027	ZZO stan=93.9700130
14079	648280.6270	1113845.1326	523.8560	LN Rv=9000.0000 stan=93.9977420
14080	648306.3290	1113855.5397	523.7801	KZO stan=94.0254710
14081	648841.0746	1114137.1469	522.1147	ZZO stan=94.6341480
14082	648853.5764	1114147.6637	522.0700	LN Rv=4500.0000 stan=94.6504850
14083	648866.0782	1114158.1805	521.9067	KZO stan=94.6668220
14144	648967.6673	1114243.6391	520.5792	ZZO stan=94.7995756
14145	648975.6445	1114250.3497	520.4750	LN Rv=10000.0000 stan=94.8100000
14146	648983.6217	1114257.0603	520.3925	KZO stan=94.8204244
14147	649192.7712	1114490.0099	517.8980	ZZO stan=95.1357080
14148	649194.8093	1114493.7872	517.8640	LN Rv=10000.0000 stan=95.1400000
14149	649196.8207	1114497.5787	517.8264	KZO stan=95.1442920
14150	649398.4909	1115062.1002	512.5631	ZZO stan=95.7443975
14151	649401.0056	1115067.1066	512.5140	LN Rv=10000.0000 stan=95.7500000
14152	649403.5666	1115072.0895	512.4711	KZO stan=95.7556025
14153	650128.4375	1115378.5714	505.9741	ZZO stan=96.6048899
14154	650133.4949	1115377.8379	505.9337	LN Rv=10000.0000 stan=96.6100000
14155	650138.5522	1115377.1045	505.8907	KZO stan=96.6151101
14156	650981.4302	1115248.7030	498.4953	ZZO stan=97.4610064
14157	650985.9929	1115247.4781	498.4554	LN Rv=10000.0000 stan=97.4656250
14158	650990.5473	1115246.2225	498.4178	KZO stan=97.4702436
14159	651235.8131	1115121.8778	496.2791	ZZO stan=97.7542195
14160	651236.9965	1115120.9457	496.2674	LN Rv=10000.0000 stan=97.7556250
14161	651238.1780	1115120.0110	496.2554	KZO stan=97.7570305
14162	651733.2776	1114615.3731	490.5772	ZZO stan=98.4643657
14163	651737.1781	1114611.3071	490.5320	LN Rv=10000.0000 stan=98.4700000
14164	651741.0786	1114607.2412	490.4804	KZO stan=98.4756343
14165	651963.1904	1114390.3652	487.6374	ZZO stan=98.7861360
14166	651966.0126	1114387.7260	487.6020	LN Rv=10000.0000 stan=98.7900000
14167	651968.8348	1114385.0867	487.5696	KZO stan=98.7938640
14168	652674.5874	1113725.9425	479.4737	ZZO stan=99.7595543
14169	652674.9131	1113725.6384	479.4700	LN Rv=10000.0000 stan=99.7600000
14170	652675.2389	1113725.3342	479.4662	KZO stan=99.7604457
14171	653439.5107	1113072.4150	470.9450	ZZO stan=100.7661755
14172	653481.3697	1113038.5786	470.4890	LN Rv=15000.0000 stan=100.8200000
14173	653523.2287	1113004.7422	470.4192	KZO stan=100.8738245
14174	653663.8294	1112895.3545	470.1883	ZZO stan=101.0519840
14175	653678.2785	1112884.5935	470.1650	LN Rv=8000.0000 stan=101.0700000
14176	653692.7277	1112873.8326	470.0605	KZO stan=101.0880160
14177	653802.2905	1112792.2360	469.2682	ZZO stan=101.2246250
14178	653814.6215	1112783.0525	469.1790	LN Rv=10000.0000 stan=101.2400000
14179	653826.9526	1112773.8690	469.0425	KZO stan=101.2553750
14180	653971.9649	1112665.8715	467.4379	ZZO stan=101.4361844
14181	653975.0251	1112663.5924	467.4040	LN Rv=10000.0000 stan=101.4400000
14182	653978.0852	1112661.3133	467.3730	KZO stan=101.4438156
14183	654479.5896	1112433.3184	462.8074	ZZO stan=102.0066548
14184	654484.9346	1112433.2841	462.7640	LN Rv=10000.0000 stan=102.0120000
14185	654490.2798	1112433.2975	462.7264	KZO stan=102.0173452

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
14186	654892.6909	1112502.9896	459.8438	ZZO stan=102.4266292
14187	654898.0498	1112503.3472	459.8060	LN Rv=8000.0000 stan=102.4320000
14188	654903.4115	1112503.6584	459.7610	KZO stan=102.4373708
14189	655108.1005	1112482.8170	458.0296	ZZO stan=102.6438397
14190	655115.9509	1112480.9853	457.9620	LN Rv=8000.0000 stan=102.6519010
14191	655123.7926	1112479.1163	457.9106	KZO stan=102.6599623
14084	642658.6211	1115216.9343	580.0419	ZP stan=87.2250052 o=143.0000 (P-klotoida)
14085	642774.1488	1115132.8096	578.9697	ZO stan=87.3680052 R=605.0000 o=346.0690 (Oblouk)
14087	642960.2583	1114846.6334	576.2991	ZP stan=87.7140742 o=161.0000 (P-klotoida)
14088	642992.5167	1114689.0275	574.9930	L stan=87.8750742 o=247.7891 (Přímá)
14089	643031.3929	1114444.3071	572.9705	ZP stan=88.1228633 o=147.0000 (P-klotoida)
14090	643059.5065	1114300.0938	571.7610	ZO stan=88.2698633 R=700.2000 o=1051.0143 (Oblouk)
14092	643869.8388	1113794.5669	563.6151	ZP stan=89.3208776 o=140.0000 (P-klotoida)
14093	644005.0953	1113830.4593	562.4531	L stan=89.4608776 o=207.3623 (Přímá)
14094	644203.6376	1113890.2930	560.7320	ZP stan=89.6682399 o=162.0000 (P-klotoida)
14095	644360.5452	1113930.0753	559.3874	ZO stan=89.8302399 R=608.0000 o=282.9790 (Oblouk)
14097	644640.2254	1113909.5582	557.1847	ZP stan=90.1132189 o=162.0000 (P-klotoida)
14098	644789.6477	1113847.3038	555.9317	L stan=90.2752189 o=680.4632 (Přímá)
14099	645405.5398	1113557.9820	550.1567	ZP stan=90.9556821 o=137.0000 (P-klotoida)
14100	645531.2847	1113503.7425	549.0416	ZO stan=91.0926821 R=715.0000 o=51.7671 (Oblouk)
14102	645580.6181	1113488.0940	548.6202	ZP stan=91.1444492 o=137.0000 (P-klotoida)
14103	645714.6363	1113459.9369	547.5050	L stan=91.2814492 o=813.9698 (Přímá)
14104	646516.1520	1113318.0941	540.3217	ZP stan=92.0954190 o=137.0000 (P-klotoida)
14105	646651.7049	1113298.6407	539.0498	ZO stan=92.2324190 R=700.0000 o=55.0100 (Oblouk)
14107	646706.6610	1113296.5511	538.5893	ZP stan=92.2874290 o=137.0000 (P-klotoida)
14108	646843.2998	1113305.6550	537.4796	L stan=92.4244290 o=442.2388 (Přímá)
14109	647283.3668	1113349.4290	533.5927	ZP stan=92.8666678 o=152.0000 (P-klotoida)
14110	647433.7580	1113370.7461	532.2628	ZO stan=93.0186678 R=608.0000 o=194.3685 (Oblouk)
14112	647613.2058	1113443.2509	530.5623	ZP stan=93.2130363 o=160.0000 (P-klotoida)
14113	647742.2441	1113537.6425	529.1624	L stan=93.3730363 o=110.7712 (Přímá)
14114	647828.6956	1113606.8985	528.2666	ZP stan=93.4838075 o=120.0000 (P-klotoida)
14115	647924.1502	1113679.5718	527.3280	ZO stan=93.6038075 R=810.0000 o=115.4458 (Oblouk)
14117	648023.6691	1113737.8913	526.3340	ZP stan=93.7192533 o=120.0000 (P-klotoida)
14118	648133.7242	1113785.6496	525.2662	L stan=93.8392533 o=414.3760 (Přímá)
14119	648517.8084	1113941.1706	523.1559	ZP stan=94.2536293 o=145.0000 (P-klotoida)
14120	648650.2643	1114000.0076	522.7591	ZO stan=94.3986293 R=726.0000 o=83.4279 (Oblouk)
14122	648721.6936	1114043.0241	522.5308	ZP stan=94.4820572 o=145.0000 (P-klotoida)
14123	648835.6484	1114132.5823	522.1341	L stan=94.6270572 o=200.8082 (Přímá)
14192	648989.3159	1114261.8504	520.3336	ZP stan=94.8278654 o=162.0000 (P-klotoida)
14193	649108.4405	1114371.4494	519.0519	ZO stan=94.9898654 R=608.0000 o=182.7499 (Oblouk)
14195	649209.4168	1114522.9440	517.5779	ZP stan=95.1726153 o=154.0000 (P-klotoida)
14196	649262.6459	1114667.3354	516.2273	L stan=95.3266153 o=247.2636 (Přímá)
14197	649338.3061	1114902.7389	514.0587	ZP stan=95.5738789 o=160.0000 (P-klotoida)
14198	649393.8955	1115052.6387	512.6554	ZO stan=95.7338789 R=604.0000 o=679.9212 (Oblouk)
14200	649938.4713	1115397.4983	507.4359	ZP stan=96.4138001 o=176.0000 (P-klotoida)
14201	650113.5047	1115380.7372	506.0895	L stan=96.5898001 o=718.8244 (Přímá)
14202	650824.8866	1115277.5660	499.8765	ZP stan=97.3086245 o=157.0000 (P-klotoida)
14203	650979.2295	1115249.2822	498.5161	ZO stan=97.4656245 R=703.0000 o=308.4819 (Oblouk)
14205	651251.3515	1115109.3054	496.1196	ZP stan=97.7741064 o=157.0000 (P-klotoida)
14206	651364.1163	1115000.1917	494.8590	L stan=97.9311064 o=566.5442 (Přímá)
14207	651756.3199	1114591.3535	490.2788	ZP stan=98.4976506 o=40.0000 (P-klotoida)
14208	651784.0749	1114562.5498	489.9126	ZO stan=98.5376506 R=3000.0000 o=122.7297 (Oblouk)
14210	651871.4018	1114476.3263	488.7888	ZP stan=98.6603803 o=40.0000 (P-klotoida)

Seznam souřadnic vytyčovaných bodů koleje č 1:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
14211	651900.5562	1114448.9399	488.4226	L stan=98.7003803 o=274.7482 (Přímá)
14212	652101.2268	1114261.2756	486.0500	ZO stan=98.9751285 R=40000.0000 o=32.9269 (Oblouk)
14214	652125.2852	1114238.7951	485.7739	L stan=99.0080554 o=1035.0203 (Přímá)
14215	652881.8251	1113532.4563	477.0716	ZP stan=100.0430757 o=52.0000 (P-klotoida)
14216	652919.9799	1113497.1269	476.6310	ZO stan=100.0950757 R=2100.0000 o=97.7034 (Oblouk)
14218	652993.7195	1113433.0433	475.8032	ZP stan=100.1927791 o=52.0000 (P-klotoida)
14219	653034.0241	1113400.1875	475.3626	L stan=100.2447791 o=644.0602 (Přímá)
14220	653534.9056	1112995.3032	470.3998	ZP stan=100.8888393 o=40.0000 (P-klotoida)
14221	653566.0691	1112970.2267	470.3479	ZO stan=100.9288393 R=3000.0000 o=79.0307 (Oblouk)
14223	653628.5025	1112921.7750	470.2455	ZP stan=101.0078700 o=40.0000 (P-klotoida)
14224	653660.5299	1112897.8118	470.1937	L stan=101.0478700 o=497.8575 (Přímá)
14225	654059.8204	1112600.4413	466.5464	ZP stan=101.5457275 o=168.0000 (P-klotoida)
14226	654198.9787	1112506.5815	465.1836	ZO stan=101.7137275 R=599.0000 o=359.6445 (Oblouk)
14228	654546.2053	1112436.3061	462.3318	ZP stan=102.0733720 o=171.6150 (P-klotoida)
14230	654714.3807	1112469.7008	461.1231	ZP stan=102.2449870 o=148.6530 (P-klotoida)
14231	654859.8623	1112499.7782	460.0762	ZO stan=102.3936400 R=621.0000 o=124.6384 (Oblouk)
14234	654984.2566	1112502.7295	459.0825	ZO stan=102.5182784 R=720.0000 o=57.4775 (Oblouk)
14236	655041.3290	1112496.0476	458.6005	ZP stan=102.5757559 o=132.0000 (P-klotoida)
14237	655170.1688	1112467.5645	457.6062	L stan=102.7077559 o=4.8953 (Přímá)
14125	655174.9142	1112466.3622	457.5750	KÚ stan=102.7126512 (Konec trasy)
14086	642938,4137136	1115029,5980966		VB
14091	643168,9393780	1113578,4712077		VB
14096	644504,8793188	1113981,0767308		VB
14101	645553,5789837	1113488,4389792		VB
14106	646678,8675051	1113289,2986646		VB
14111	647539,0467926	1113374,8618352		VB
14116	647968,1281126	1113718,5974087		VB
14121	648691,9102178	1114011,6669282		VB
14194	649185,3127462	1114426,7267417		VB
14199	649519,6207462	1115466,8676518		VB
14204	651142,1708409	1115231,5505759		VB
14209	651826,5063450	1114518,1902544		VB
14213	652113,2513766	1114250,0303967		VB
14217	652955,5663128	1113463,6082717		VB
14222	653596,7506150	1112945,3112610		VB
14227	654355,2892498	1112380,3917388		VB
14232	654879,5172770	1112510,7716013		VB
14235	655051,8548952	1112497,5391710		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č. 2:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
15001	642466.1831	1115340.0654	581.3710	ZVR stan=86.9965980
15198	642504.7373	1115314.2511	581.1930	ZZO stan=87.0429963
15199	642509.7276	1115310.9098	581.1700	LN Rv=6500.0000 stan=87.0490020
15200	642514.7180	1115307.5684	581.1359	KZO stan=87.0550077
15201	642591.6765	1115256.0401	580.6095	ZZO stan=87.1476240
15202	642597.4491	1115252.1751	580.5700	LN Rv=7500.0000 stan=87.1545710
15203	642603.2216	1115248.3100	580.5176	KZO stan=87.1615180
15204	642907.8138	1114960.9106	577.3228	ZZO stan=87.5854613
15205	642909.2615	1114958.2537	577.3000	LN Rv=10000.0000 stan=87.5884870
15206	642910.6958	1114955.5896	577.2754	KZO stan=87.5915127
15207	643010.3373	1114551.1942	573.8661	ZZO stan=88.0102859
15208	643010.4544	1114550.4573	573.8600	LN Rv=10000.0000 stan=88.0110320
15209	643010.5715	1114549.7205	573.8538	KZO stan=88.0117781
15210	643070.6429	1114249.7918	571.3143	ZZO stan=88.3180969
15211	643071.6138	1114247.0220	571.2900	LN Rv=10000.0000 stan=88.3210320
15212	643072.5963	1114244.2562	571.2674	KZO stan=88.3239671
15213	643814.4095	1113781.8829	564.0024	ZZO stan=89.2670776
15214	643815.3578	1113781.9908	563.9950	LN Rv=10000.0000 stan=89.2680320
15215	643816.3059	1113782.1000	563.9875	KZO stan=89.2689864
15216	644005.9020	1113826.3160	562.4483	ZZO stan=89.4639584
15217	644010.5502	1113827.7166	562.4100	LN Rv=10000.0000 stan=89.4688130
15218	644015.1983	1113829.1174	562.3670	KZO stan=89.4736676
15219	644198.2269	1113884.2758	560.6723	ZZO stan=89.6648270
15220	644207.1170	1113886.9550	560.5900	LN Rv=10000.0000 stan=89.6741120
15221	644216.0074	1113889.6328	560.5249	KZO stan=89.6833970
15222	644394.3517	1113930.3980	559.2408	ZZO stan=89.8666385
15223	644399.2865	1113930.8922	559.2060	LN Rv=10000.0000 stan=89.8715980
15224	644404.2252	1113931.3459	559.1663	KZO stan=89.8765575
15225	644798.5615	1113838.5313	555.8789	ZZO stan=90.2874891
15226	644806.8060	1113834.6584	555.8060	LN Rv=10000.0000 stan=90.2965980
15227	644815.0505	1113830.7854	555.7165	KZO stan=90.3057069
15228	644902.8086	1113789.5601	554.7642	ZZO stan=90.4026657
15229	644909.6488	1113786.3469	554.6900	LN Rv=10000.0000 stan=90.4102230
15230	644916.4890	1113783.1337	554.6272	KZO stan=90.4177803
15231	646136.1131	1113381.1852	543.8737	ZZO stan=91.7117745
15232	646139.5089	1113380.5843	543.8450	LN Rv=10000.0000 stan=91.7152230
15233	646142.9046	1113379.9834	543.8140	KZO stan=91.7186715
15234	646677.1793	1113293.0821	538.9400	ZZO stan=92.2602230
15235	646682.1758	1113292.8956	538.8950	LN Rv=10000.0000 stan=92.2652230
15236	646687.1735	1113292.7445	538.8550	KZO stan=92.2702230
15237	646907.5007	1113307.8706	537.0870	ZZO stan=92.4912230
15238	646911.4811	1113308.2665	537.0550	LN Rv=10000.0000 stan=92.4952230
15239	646915.4614	1113308.6625	537.0198	KZO stan=92.4992230
15240	647595.4663	1113428.1922	530.9007	ZZO stan=93.1945770
15241	647596.0307	1113428.5065	530.8950	LN Rv=10000.0000 stan=93.1952230
15242	647596.5947	1113428.8214	530.8894	KZO stan=93.1958690
15243	648259.9363	1113831.6300	524.1140	ZZO stan=93.9772690
15244	648281.2124	1113840.2450	523.9150	LN Rv=10000.0000 stan=94.0002230
15245	648302.4884	1113848.8599	523.8213	KZO stan=94.0231770
15246	648388.2674	1113883.6293	523.4437	ZZO stan=94.1157348
15247	648397.0601	1113887.1950	523.4050	LN Rv=10000.0000 stan=94.1252230
15248	648405.8528	1113890.7608	523.3843	KZO stan=94.1347112
15249	648702.6349	1114024.4914	522.6729	ZZO stan=94.4606876

Seznam souřadnic vytyčovaných bodů koleje č. 2:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
15250	648706.4608	1114026.9270	522.6630	LN Rv=10000.0000 stan=94.4652230
15251	648710.2711	1114029.3871	522.6490	KZO stan=94.4697584
15252	648841.1157	1114130.9747	522.1369	ZZO stan=94.6355240
15253	648856.1902	1114143.6557	522.0760	LN Rv=5700.0000 stan=94.6552230
15254	648871.2647	1114156.3368	521.8790	KZO stan=94.6749220
15024	648974.7065	1114243.3546	520.5270	ZZO stan=94.8100971
15025	648979.2236	1114247.1546	520.4680	LN Rv=5000.0000 stan=94.8160000
15026	648983.7408	1114250.9545	520.4229	KZO stan=94.8219029
15027	649205.9538	1114506.5046	517.8136	ZZO stan=95.1634180
15028	649209.3330	1114513.3956	517.7550	LN Rv=10000.0000 stan=95.1710930
15029	649212.6254	1114520.3285	517.6846	KZO stan=95.1787680
15030	649327.1020	1114854.4802	514.4420	ZZO stan=95.5321760
15031	649328.0344	1114857.3810	514.4140	LN Rv=10000.0000 stan=95.5352230
15032	649328.9667	1114860.2819	514.3879	KZO stan=95.5382700
15033	649532.6338	1115234.2974	510.6885	ZZO stan=95.9701435
15034	649536.3806	1115237.7271	510.6450	LN Rv=10000.0000 stan=95.9752230
15035	649540.1563	1115241.1249	510.6067	KZO stan=95.9803025
15036	650130.7893	1115373.8676	505.8542	ZZO stan=96.6097683
15037	650136.1878	1115373.0867	505.8130	LN Rv=10000.0000 stan=96.6152230
15038	650141.5863	1115372.3057	505.7659	KZO stan=96.6206777
15039	650976.1469	1115246.0571	498.4710	ZZO stan=97.4648959
15040	650981.2987	1115244.7019	498.4250	LN Rv=10000.0000 stan=97.4702230
15041	650986.4401	1115243.3075	498.3846	KZO stan=97.4755501
15042	651405.5512	1114950.8719	494.4525	ZZO stan=97.9946065
15043	651409.4404	1114946.8198	494.4100	LN Rv=10000.0000 stan=98.0002230
15044	651413.3295	1114942.7678	494.3611	KZO stan=98.0058395
15045	651991.9746	1114357.8663	487.2023	ZZO stan=98.8288069
15046	651993.0095	1114356.8997	487.1900	LN Rv=10000.0000 stan=98.8302230
15047	651994.0444	1114355.9331	487.1781	KZO stan=98.8316391
15048	652555.0680	1113831.9410	480.7177	ZZO stan=99.5993078
15049	652555.7369	1113831.3163	480.7100	LN Rv=10000.0000 stan=99.6002230
15050	652556.4057	1113830.6916	480.7025	KZO stan=99.6011382
15051	652868.8488	1113538.8720	477.1828	ZZO stan=100.0286652
15052	652869.9872	1113537.8087	477.1700	LN Rv=10000.0000 stan=100.0302230
15053	652871.1257	1113536.7453	477.1567	KZO stan=100.0317808
15054	653437.9532	1113068.4020	470.8728	ZZO stan=100.7672364
15055	653463.6067	1113047.6652	470.5910	LN Rv=10000.0000 stan=100.8002230
15056	653489.2602	1113026.9284	470.5268	KZO stan=100.8332096
15057	653691.5013	1112869.6883	470.0280	ZZO stan=101.0894139
15058	653716.2101	1112851.2852	469.9680	LN Rv=10000.0000 stan=101.1202230
15059	653740.9190	1112832.8821	469.7182	KZO stan=101.1510321
15060	654289.8306	1112461.8614	464.3272	ZZO stan=101.8158737
15061	654293.0007	1112460.7803	464.3000	LN Rv=10000.0000 stan=101.8192230
15062	654296.1766	1112459.7168	464.2751	KZO stan=101.8225723
15063	654973.6478	1112499.4532	459.1593	ZZO stan=102.5102894
15064	654977.5752	1112499.2143	459.1300	LN Rv=10000.0000 stan=102.5142240
15065	654981.5009	1112498.9503	459.0976	KZO stan=102.5181586
15066	655126.4168	1112473.6660	457.8860	LN stan=102.6654570
15255	642652.7221	1115215.1665	580.0687	ZP stan=87.2210897 o=152.5960 (P-klotoida)
15256	642775.7273	1115125.0442	578.9187	ZO stan=87.3736857 R=600.9500 o=338.1202 (Obloúk)
15258	642956.4951	1114844.5732	576.2960	ZP stan=87.7118059 o=160.6280 (P-klotoida)
15259	642988.7094	1114687.3390	574.9883	L stan=87.8724339 o=249.2229 (Přímá)
15260	643027.8106	1114441.2026	572.9429	ZP stan=88.1216568 o=143.0000 (P-klotoida)

Seznam souřadnic vytyčovaných bodů koleje č. 2:

žst. Žďár nad Sázavou - žst. Přibyslav

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
15261	643055.0021	1114300.8784	571.7574	ZO stan=88.2646568 R=703.8000 o=1054.1558 (Oblouk)
15263	643865.5567	1113789.5811	563.5941	ZP stan=89.3188126 o=150.0000 (P-klotoida)
15264	644010.5498	1113827.7165	562.4088	L stan=89.4688126 o=205.2988 (Přímá)
15265	644207.1164	1113886.9548	560.5943	ZP stan=89.6741114 o=157.0000 (P-klotoida)
15266	644359.1450	1113925.6758	559.4897	ZO stan=89.8311114 R=604.0000 o=282.5516 (Oblouk)
15268	644638.4187	1113905.7694	557.2695	ZP stan=90.1136630 o=162.0000 (P-klotoida)
15269	644787.8576	1113843.5596	555.9735	L stan=90.2756630 o=681.5140 (Přímá)
15270	645404.7008	1113553.7910	550.1446	ZP stan=90.9571770 o=137.0000 (P-klotoida)
15271	645530.4572	1113499.5802	549.0061	ZO stan=91.0941770 R=710.0000 o=50.4470 (Oblouk)
15273	645578.5330	1113484.3306	548.5869	ZP stan=91.1446240 o=137.0000 (P-klotoida)
15274	645712.5441	1113456.1435	547.4484	L stan=91.2816240 o=813.0590 (Přímá)
15275	646513.1630	1113314.4594	540.4299	ZP stan=92.0946830 o=142.0000 (P-klotoida)
15276	646653.6794	1113294.4368	539.1519	ZO stan=92.2366830 R=704.0000 o=51.1072 (Oblouk)
15278	646704.7385	1113292.4954	538.7145	ZP stan=92.2877902 o=142.0000 (P-klotoida)
15279	646846.3696	1113301.7898	537.5785	L stan=92.4297902 o=434.0788 (Přímá)
15280	647278.3167	1113344.7562	533.8109	ZP stan=92.8638690 o=168.0000 (P-klotoida)
15281	647444.3988	1113369.0923	532.3325	ZO stan=93.0318690 R=604.0000 o=177.5635 (Oblouk)
15283	647608.3586	1113435.5721	530.7718	ZP stan=93.2094325 o=173.0000 (P-klotoida)
15284	647748.2558	1113537.0770	529.2717	L stan=93.3824325 o=102.5798 (Přímá)
15285	647828.3143	1113601.2116	528.3823	ZP stan=93.4850123 o=134.0000 (P-klotoida)
15286	647935.2414	1113681.8997	527.2204	ZO stan=93.6190123 R=771.0000 o=90.1094 (Oblouk)
15288	648012.9409	1113727.4327	526.4391	ZP stan=93.7091217 o=134.0000 (P-klotoida)
15289	648135.5955	1113781.2827	525.2772	L stan=93.8431217 o=196.8454 (Přímá)
15290	648318.0511	1113855.1615	523.7528	ZO stan=94.0399671 R=50000.0000 o=26.8595 (Oblouk)
15292	648342.9444	1113865.2490	523.6433	L stan=94.0668266 o=197.5339 (Přímá)
15293	648525.9983	1113939.4845	523.1014	ZP stan=94.2643605 o=140.0000 (P-klotoida)
15294	648653.8762	1113996.3195	522.7958	ZO stan=94.4043605 R=708.0000 o=82.3807 (Oblouk)
15296	648724.3965	1114038.8143	522.5965	ZP stan=94.4867412 o=140.0000 (P-klotoida)
15297	648834.3947	1114125.3208	522.1640	L stan=94.6267412 o=204.0919 (Přímá)
15067	648990.5746	1114256.7033	520.3547	ZP stan=94.8308331 o=136.0000 (P-klotoida)
15068	649091.7375	1114347.5151	519.3156	ZO stan=94.9668331 R=705.0000 o=50.4658 (Oblouk)
15071	649125.7277	1114384.8028	518.9300	ZO stan=95.0172989 R=606.0000 o=153.7938 (Oblouk)
15073	649209.3329	1114513.3953	517.7521	ZP stan=95.1710927 o=168.0000 (P-klotoida)
15074	649268.0204	1114670.6582	516.2136	L stan=95.3390927 o=241.4420 (Přímá)
15075	649341.8993	1114900.5193	514.0259	ZP stan=95.5805347 o=162.0000 (P-klotoida)
15076	649398.3107	1115052.2403	512.6382	ZO stan=95.7425347 R=600.0000 o=680.0897 (Oblouk)
15078	649944.8230	1115393.4134	507.2671	ZP stan=96.4226244 o=162.0000 (P-klotoida)
15079	650105.9044	1115377.4675	506.0440	L stan=96.5846244 o=730.9412 (Přímá)
15080	650829.3154	1115272.8179	499.7614	ZP stan=97.3155656 o=145.0000 (P-klotoida)
15081	650971.9516	1115247.1298	498.5084	ZO stan=97.4605656 R=700.0000 o=318.5714 (Oblouk)
15083	651252.8470	1115102.7488	496.0848	ZP stan=97.7791370 o=145.0000 (P-klotoida)
15084	651356.7542	1115001.7129	494.9864	L stan=97.9241370 o=574.5919 (Přímá)
15085	651754.6334	1114587.1674	490.0736	ZP stan=98.4987289 o=40.0000 (P-klotoida)
15086	651782.3956	1114558.3705	489.7256	ZO stan=98.5387289 R=3004.0000 o=124.1024 (Oblouk)
15088	651870.7379	1114471.2220	488.6461	ZP stan=98.6628313 o=40.0000 (P-klotoida)
15089	651899.9098	1114443.8542	488.2982	L stan=98.7028313 o=1337.9997 (Přímá)
15090	652877.7397	1113530.5679	477.0794	ZP stan=100.0408310 o=60.0000 (P-klotoida)
15091	652921.7923	1113489.8335	476.5667	ZO stan=100.1008310 R=2000.0000 o=82.9477 (Oblouk)
15093	652984.3915	1113435.4214	475.8580	ZP stan=100.1837787 o=60.0000 (P-klotoida)
15094	653030.8635	1113397.4703	475.3453	L stan=100.2437787 o=622.9138 (Přímá)
15095	653515.2996	1113005.8796	470.4616	ZP stan=100.8666925 o=42.0000 (P-klotoida)
15096	653548.0089	1112979.5338	470.3798	ZO stan=100.9086925 R=4000.0000 o=116.5738 (Oblouk)
15098	653640.0991	1112908.0643	470.1529	ZP stan=101.0252663 o=42.0000 (P-klotoida)

Seznam souřadnic vytyčovaných bodů koleje č. 2:**žst. Žďár nad Sázavou - žst. Přibyslav**

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
15099	653673.7390	1112882.9177	470.0711	L stan=101.0672663 o=482.1337 (Přímá)
15100	654060.4091	1112594.9261	466.4879	ZP stan=101.5494000 o=160.0000 (P-klotoida)
15101	654192.7180	1112505.1795	465.1905	ZO stan=101.7094000 R=604.0000 o=372.6688 (Oblouk)
15103	654552.2495	1112432.5934	462.3447	ZP stan=102.0820688 o=162.4630 (P-klotoida)
15105	654711.3795	1112464.6773	461.1362	ZP stan=102.2445318 o=159.0300 (P-klotoida)
15106	654867.0969	1112496.3878	459.9532	ZO stan=102.4035618 R=618.0000 o=151.9819 (Oblouk)
15108	655018.6914	1112495.1975	458.7901	ZP stan=102.5555437 o=145.0000 (P-klotoida)
15109	655160.4485	1112465.1270	457.6623	L stan=102.7005437 o=8.9905 (Přímá)
15023	655169.1637	1112462.9190	-	KÚ stan=102.7095342 (Konec trasy)
15069	649083,0994932	1114334,5383107		VB
15072	649206,9121284	1114480,5303176		VB
15077	649522,3269952	1115461,8885460		VB
15082	651139,6349470	1115227,9266967		VB
15087	651825,3138853	1114513,5262621		VB
15092	652951,9223216	1113461,2818687		VB
15097	653593,3004647	1112942,8281680		VB
15102	654354,4741740	1112375,9067297		VB
15107	654938,8785243	1112521,2615534		VB
15257	642934,8698326	1115026,2518059		VB
15262	643165,7151178	1113573,1129491		VB
15267	644504,6218858	1113976,6125700		VB
15272	645552,1397854	1113484,5299651		VB
15277	646678,8920102	1113285,1306215		VB
15282	647540,7728166	1113370,8630445		VB
15287	647968,7765041	1113713,7353303		VB
15291	648330,4991326	1113860,2018928		VB
15295	648694,9103332	1114007,9849991		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č. 1:

žst. Příbyslav - žst. Pohled

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
16000	661925.6723	1108115.6030	431.2260	ZVR stan=111.3756930
16071	662070.3472	1108100.3112	430.5306	ZZO stan=111.5212691
16072	662076.2170	1108099.1694	430.5020	LN Rv=11000.0000 stan=111.5272490
16073	662082.0755	1108097.9707	430.4669	KZO stan=111.5332289
16074	662656.4471	1107532.8097	425.5669	ZZO stan=112.3687966
16075	662671.3126	1107508.5496	425.4000	LN Rv=10000.0000 stan=112.3972490
16076	662686.1782	1107484.2895	425.3951	KZO stan=112.4257014
16077	662952.5833	1107151.2011	425.3205	ZZO stan=112.8545710
16078	662954.6337	1107149.4785	425.3200	LN Rv=10000.0000 stan=112.8572490
16079	662956.6880	1107147.7606	425.3210	KZO stan=112.8599270
16080	663094.9782	1107047.5402	425.3828	ZZO stan=113.0307954
16081	663145.6643	1107012.7916	425.4050	LN Rv=20000.0000 stan=113.0922490
16082	663196.3301	1106978.0135	425.0496	KZO stan=113.1537026
16083	663828.1975	1106544.2855	420.6169	ZZO stan=113.9201074
16084	663835.4598	1106539.3005	420.5660	LN Rv=10000.0000 stan=113.9289160
16085	663842.7241	1106534.3184	420.5306	KZO stan=113.9377246
16086	663903.3106	1106496.0357	420.2422	ZZO stan=114.0094240
16087	663912.5876	1106491.1354	420.2000	LN Rv=8000.0000 stan=114.0199160
16088	663922.0046	1106486.5100	420.1303	KZO stan=114.0304080
16089	664098.2978	1106453.9588	418.9256	ZZO stan=114.2117011
16090	664106.4806	1106454.6819	418.8710	LN Rv=8000.0000 stan=114.2199160
16091	664114.6442	1106455.5969	418.8333	KZO stan=114.2281309
16092	664307.6491	1106542.8952	417.8467	ZZO stan=114.4430221
16093	664330.4900	1106561.6382	417.7110	LN Rv=8000.0000 stan=114.4725690
16094	664353.2452	1106580.4855	417.7936	KZO stan=114.5021159
16095	664427.4242	1106637.5038	418.0553	ZZO stan=114.5957354
16096	664430.3475	1106639.3725	418.0650	LN Rv=8000.0000 stan=114.5992050
16097	664433.2891	1106641.2125	418.0717	KZO stan=114.6026746
16098	664539.9423	1106685.6855	418.2953	ZZO stan=114.7186723
16099	664545.2871	1106687.1149	418.3060	LN Rv=8000.0000 stan=114.7242050
16100	664550.6404	1106688.5126	418.3090	KZO stan=114.7297377
16101	664676.2749	1106719.3690	418.3795	ZZO stan=114.8591064
16102	664686.0843	1106721.7685	418.3850	LN Rv=8000.0000 stan=114.8692050
16103	664695.8937	1106724.1679	418.4160	KZO stan=114.8793036
16104	664750.2016	1106737.7133	418.5878	ZZO stan=114.9352761
16105	664755.9270	1106739.2533	418.6060	LN Rv=7500.0000 stan=114.9412050
16106	664761.6415	1106740.8330	418.6148	KZO stan=114.9471339
16107	664966.2098	1106877.9987	418.9889	ZZO stan=115.1984514
16108	664966.6627	1106878.6011	418.9900	LN Rv=8000.0000 stan=115.1992050
16109	664967.1147	1106879.2041	418.9910	KZO stan=115.1999586
16110	665102.1134	1107087.4879	419.3137	ZZO stan=115.4482050
16111	665102.6502	1107088.3316	419.3150	LN Rv=8000.0000 stan=115.4492050
16112	665103.1869	1107089.1754	419.3161	KZO stan=115.4502050
16113	665151.9837	1107167.9664	419.4134	ZZO stan=115.5428907
16114	665155.1195	1107173.4470	419.4200	LN Rv=8000.0000 stan=115.5492050
16115	665158.2200	1107178.9476	419.4366	KZO stan=115.5555193
16116	665270.8414	1107499.8759	420.3350	ZZO stan=115.8973124
16117	665271.1532	1107501.7426	420.3400	LN Rv=8000.0000 stan=115.8992050
16118	665271.4616	1107503.6099	420.3459	KZO stan=115.9010976
16119	665279.8187	1107778.6969	421.2017	ZZO stan=116.1770311
16120	665279.3682	1107785.8567	421.2240	LN Rv=8000.0000 stan=116.1842050
16121	665278.9176	1107793.0164	421.2334	KZO stan=116.1913789
16122	665272.2616	1107898.7808	421.3720	ZZO stan=116.2973525

Seznam souřadnic vytyčovaných bodů koleje č. 1:

žst. Příbyslav - žst. Pohled

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
16123	665271.8312	1107905.6197	421.3810	LN Rv=4500.0000 stan=116.3042050
16124	665271.4008	1107912.4587	421.4108	KZO stan=116.3110575
16125	665264.0770	1108028.8335	421.9185	ZZO stan=116.4276625
16126	665263.6661	1108035.3631	421.9470	LN Rv=8000.0000 stan=116.4342050
16127	665263.2552	1108041.8926	421.9648	KZO stan=116.4407475
16128	665493.7993	1108482.4877	423.4395	ZZO stan=116.9832845
16129	665494.6673	1108482.7940	423.4420	LN Rv=5000.0000 stan=116.9842050
16130	665495.5362	1108483.0980	423.4442	KZO stan=116.9851255
16131	665527.3579	1108492.5378	423.5222	ZZO stan=117.0183300
16132	665533.0733	1108493.8976	423.5360	LN Rv=5000.0000 stan=117.0242050
16133	665538.8101	1108495.1642	423.5360	KZO stan=117.0300800
16134	665603.8739	1108502.8965	423.5360	ZZO stan=117.0956919
16135	665612.3857	1108503.0295	423.5360	LN Rv=5000.0000 stan=117.1042050
16136	665620.8984	1108502.9617	423.5650	KZO stan=117.1127181
16137	665748.2618	1108476.6020	424.0104	ZZO stan=117.2435104
16138	665761.9684	1108470.8392	424.0610	LN Rv=3500.0000 stan=117.2583800
16139	665775.4576	1108464.5844	423.9853	KZO stan=117.2732496
16140	665790.4246	1108456.9636	423.8998	ZZO stan=117.2900459
16141	665795.5855	1108454.2174	423.8700	LN Rv=5000.0000 stan=117.2958920
16143	661932.1574	1108115.1692	431.1950	ZP stan=111.3821926 o=130.0000 (P-klotoida)
16144	662061.4172	1108101.9350	430.5739	ZO stan=111.5121926 R=615.0000 o=445.9581 (Oblouk)
16146	662436.6973	1107879.4935	427.9750	ZP stan=111.9581507 o=151.8080 (P-klotoida)
16147	662521.2116	1107753.5096	427.0848	L stan=112.1099587 o=349.4620 (Přímá)
16148	662703.7956	1107455.5385	425.3892	ZP stan=112.4594207 o=137.0000 (P-klotoida)
16149	662777.9813	1107340.3959	425.3654	ZO stan=112.5964207 R=1010.0000 o=244.1628 (Oblouk)
16152	662941.9362	1107160.2724	425.3229	ZO stan=112.8405835 R=1200.0000 o=35.2558 (Oblouk)
16155	662968.9731	1107137.6474	425.3267	ZO stan=112.8758393 R=840.0000 o=25.7265 (Oblouk)
16157	662989.1885	1107121.7370	425.3360	ZP stan=112.9015658 o=86.0000 (P-klotoida)
16158	663059.3062	1107071.9596	425.3671	L stan=112.9875658 o=55.6648 (Přímá)
16159	663105.2394	1107040.5158	425.3834	ZO stan=113.0432306 R=25000.0000 o=31.7600 (Oblouk)
16161	663131.4355	1107022.5586	425.3499	L stan=113.0749906 o=853.9248 (Přímá)
16162	663835.4593	1106539.3008	420.5699	ZP stan=113.9289154 o=91.0000 (P-klotoida)
16163	663912.5871	1106491.1357	420.1931	ZO stan=114.0199154 R=350.0000 o=361.6531 (Oblouk)
16165	664258.0131	1106506.7223	418.1288	ZP stan=114.3815685 o=91.0000 (P-klotoida)
16166	664330.4896	1106561.6379	417.7656	L stan=114.4725685 o=36.6361 (Přímá)
16167	664358.7045	1106585.0072	417.8134	ZP stan=114.5092046 o=90.0000 (P-klotoida)
16168	664430.3472	1106639.3723	418.0642	ZO stan=114.5992046 R=352.0000 o=69.0492 (Oblouk)
16170	664491.9407	1106670.3362	418.1981	ZP stan=114.6682538 o=90.0000 (P-klotoida)
16171	664578.3104	1106695.4064	418.3246	L stan=114.7582538 o=138.3224 (Přímá)
16172	664712.6717	1106728.2719	418.4690	ZP stan=114.8965762 o=109.0000 (P-klotoida)
16173	664816.9466	1106759.6091	418.7018	ZO stan=115.0055762 R=349.0000 o=146.7535 (Oblouk)
16175	664936.6562	1106842.6195	418.9202	ZP stan=115.1523297 o=131.0000 (P-klotoida)
16176	665013.6188	1106948.3744	419.0994	L stan=115.2833297 o=184.0492 (Přímá)
16177	665112.4048	1107103.6659	419.3341	ZP stan=115.4673789 o=65.0000 (P-klotoida)
16178	665146.6857	1107158.8874	419.4023	ZO stan=115.5323789 R=985.0000 o=178.9569 (Oblouk)
16181	665223.2466	1107320.3681	419.8462	ZO stan=115.7113358 R=1003.0000 o=379.9810 (Oblouk)
16183	665284.3421	1107693.1070	420.9359	ZP stan=116.0913168 o=72.0000 (P-klotoida)
16184	665280.6801	1107765.0097	421.1592	L stan=116.1633168 o=317.9476 (Přímá)
16185	665260.7104	1108082.3296	422.0749	ZP stan=116.4812644 o=89.0000 (P-klotoida)
16186	665258.8492	1108171.2476	422.3168	ZO stan=116.5702644 R=353.8000 o=443.0937 (Oblouk)
16189	665522.5389	1108491.3145	423.5105	ZO stan=117.0133581 R=361.0000 o=112.4643 (Oblouk)
16192	665633.9925	1108502.4652	423.6096	ZO stan=117.1258224 R=350.0000 o=78.4602 (Oblouk)
16194	665711.1844	1108489.3626	423.8768	ZP stan=117.2042826 o=20.0000 (MP-klotoida)

Seznam souřadnic vytyčovaných bodů koleje č. 1:**žst. Příbyslav - žst. Pohled**

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
16195	665730.2447	1108483.3121	423.9449	ZO stan=117.2242826 R=411.0000 o=53.5911 (Oblouk)
16197	665779.6053	1108462.5403	423.9617	ZP stan=117.2778737 o=25.0000 (P-klotoida)
16198	665801.7353	1108450.9123	423.8508	L stan=117.3028737 o=92.1962 (Přímá)
16001	665882.9118	1108407.2029	423.5969	KÚ stan=117.3950699 (Konec trasy)
16145	662315,3090788	1108089,5359009		VB
16150	662820,6521172	1107264,8324441		VB
16153	662955,2884146	1107148,7612727		VB
16156	662999,1466409	1107113,1420641		VB
16160	663118,3431234	1107031,5454985		VB
16164	664091,4059050	1106363,6133110		VB
16169	664455,8200321	1106665,4445850		VB
16174	664903,2604476	1106774,8909702		VB
16179	665186,3753786	1107219,9478067		VB
16182	665296,1644367	1107518,9630449		VB
16187	665239,6224275	1108417,4192304		VB
16190	665577,3901523	1108505,6411855		VB
16193	665678,4179269	1108499,9724715		VB
16196	665757,4334209	1108474,7665656		VB

Polohový systém : S-JTSK

Výškový systém : Bpv

Seznam souřadnic vytyčovaných bodů koleje č. 2:

žst. Příbyslav - žst. Pohled

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
ZVR	661890.2787	1108113.2103	431.3930	ZVR stan=111.3405390
17053	662069.3022	1108095.7747	430.5310	ZZO stan=111.5205216
17054	662074.4180	1108094.7920	430.5060	LN Rv=11000.0000 stan=111.5257310
17055	662079.5253	1108093.7656	430.4761	KZO stan=111.5309404
17056	662654.7255	1107527.7719	425.6740	ZZO stan=112.3680073
17057	662669.2103	1107504.1331	425.5150	LN Rv=10000.0000 stan=112.3957310
17058	662683.6952	1107480.4943	425.5097	KZO stan=112.4234547
17059	662851.4574	1107242.3865	425.4536	ZZO stan=112.7152862
17060	662853.6488	1107239.9908	425.4530	LN Rv=10000.0000 stan=112.7185330
17061	662855.8478	1107237.6020	425.4503	KZO stan=112.7217798
17062	662968.4314	1107132.8359	425.3207	ZZO stan=112.8757156
17063	662973.7733	1107128.6002	425.3150	LN Rv=7500.0000 stan=112.8825330
17064	662979.1434	1107124.4003	425.3217	KZO stan=112.8893504
17065	663086.7954	1107047.9626	425.4506	ZZO stan=113.0214005
17066	663112.4665	1107030.3494	425.4810	LN Rv=10000.0000 stan=113.0525330
17067	663138.1377	1107012.7362	425.3176	KZO stan=113.0836655
17068	663487.5822	1106772.9799	423.0927	ZZO stan=113.5074515
17069	663491.7723	1106770.1050	423.0660	LN Rv=10000.0000 stan=113.5125330
17070	663495.9624	1106767.2302	423.0342	KZO stan=113.5176145
17071	663787.5910	1106567.1416	420.8180	ZZO stan=113.8712848
17072	663795.2169	1106561.9095	420.7600	LN Rv=10000.0000 stan=113.8805330
17073	663802.8428	1106556.6773	420.7192	KZO stan=113.8897812
17074	663888.5829	1106499.6681	420.2643	ZZO stan=113.9927636
17075	663895.3012	1106495.7660	420.2300	LN Rv=10000.0000 stan=114.0005330
17076	663902.0861	1106491.9809	420.1836	KZO stan=114.0083024
17077	664210.7791	1106476.9184	418.2737	ZZO stan=114.3281925
17078	664222.0374	1106481.9704	418.2000	LN Rv=10000.0000 stan=114.3405330
17079	664233.1123	1106487.4128	418.1568	KZO stan=114.3528735
17080	664309.9549	1106539.2047	417.8316	ZZO stan=114.4457168
17081	664331.9313	1106557.2486	417.7320	LN Rv=10000.0000 stan=114.4741520
17082	664353.8304	1106575.3868	417.7941	KZO stan=114.5025872
17083	664538.5040	1106680.4850	418.2633	ZZO stan=114.7173568
17084	664543.6866	1106681.8531	418.2750	LN Rv=8000.0000 stan=114.7227170
17085	664548.8772	1106683.1907	418.2795	KZO stan=114.7280772
17086	664664.9060	1106711.6466	418.3804	ZZO stan=114.8475446
17087	664674.7871	1106714.0636	418.3890	LN Rv=8000.0000 stan=114.8577170
17088	664684.6682	1106716.4806	418.4235	KZO stan=114.8678894
17089	664745.2446	1106731.4460	418.6348	ZZO stan=114.9302874
17090	664752.4310	1106733.3312	418.6600	LN Rv=7000.0000 stan=114.9377170
17091	664759.6030	1106735.2704	418.6694	KZO stan=114.9451466
17092	665107.7116	1107088.6496	419.3171	ZZO stan=115.4572482
17093	665110.6469	1107093.2639	419.3240	LN Rv=8000.0000 stan=115.4627170
17094	665113.5822	1107097.8782	419.3384	KZO stan=115.4681858
17095	665282.9730	1107556.1309	420.6370	ZZO stan=115.9615865
17096	665283.0947	1107557.2548	420.6400	LN Rv=8000.0000 stan=115.9627170
17097	665283.2151	1107558.3789	420.6427	KZO stan=115.9638475
17098	665284.1416	1107773.6918	421.1493	ZZO stan=116.1794802
17099	665283.9881	1107776.1308	421.1550	LN Rv=8000.0000 stan=116.1819240
17100	665283.8346	1107778.5698	421.1592	KZO stan=116.1843678
17101	665276.4298	1107896.2339	421.3642	ZZO stan=116.3022647
17102	665275.8231	1107905.8742	421.3810	LN Rv=8000.0000 stan=116.3119240
17103	665275.2164	1107915.5144	421.4211	KZO stan=116.3215833
17104	665266.6303	1108051.9484	421.9889	ZZO stan=116.4582872

Seznam souřadnic vytyčovaných bodů koleje č. 2:

žst. Příbyslav - žst. Pohled

Označení bodu	Y [m]	X [m]	Z [m]	Poznámka
17105	665266.4019	1108055.5780	422.0040	LN Rv=5000.0000 stan=116.4619240
17106	665266.1735	1108059.2076	422.0138	KZO stan=116.4655608
17107	665519.3854	1108486.3185	423.4864	ZZO stan=117.0112570
17108	665524.2477	1108487.6141	423.5000	LN Rv=5000.0000 stan=117.0162890
17109	665529.1282	1108488.8397	423.5035	KZO stan=117.0213210
17110	665632.5605	1108498.1627	423.5749	ZZO stan=117.1255567
17111	665639.9304	1108497.6583	423.5800	LN Rv=5000.0000 stan=117.1329440
17112	665647.2884	1108497.0028	423.6069	KZO stan=117.1403313
17113	665740.9056	1108474.7710	423.9583	ZZO stan=117.2368408
17114	665751.2858	1108470.5920	423.9990	LN Rv=3500.0000 stan=117.2480310
17116	661932.7559	1108110.3685	431.1891	ZP stan=111.3831112 o=130.0000 (P-klotoida)
17117	662062.0108	1108097.0972	430.5664	ZO stan=111.5131112 R=610.0000 o=441.1932 (Oblouk)
17119	662433.3383	1107877.0324	428.0474	ZP stan=111.9543044 o=151.7960 (P-klotoida)
17120	662517.8866	1107751.0886	427.1765	L stan=112.1061004 o=365.4274 (Přímá)
17121	662708.8120	1107439.5045	425.5004	ZP stan=112.4715278 o=102.0000 (P-klotoida)
17122	662763.5443	1107353.4460	425.4809	ZO stan=112.5735278 R=1017.0000 o=329.3433 (Oblouk)
17124	662989.8765	1107116.1780	425.3349	ZP stan=112.9028711 o=93.0000 (P-klotoida)
17125	663065.7444	1107062.4058	425.4257	L stan=112.9958711 o=929.8234 (Přímá)
17126	663832.4561	1106536.3594	420.5605	ZP stan=113.9256945 o=95.0000 (P-klotoida)
17127	663913.0568	1106486.2195	420.1096	ZO stan=114.0206945 R=353.0000 o=364.4574 (Oblouk)
17129	664261.1151	1106503.4445	418.0437	ZP stan=114.3851519 o=89.0000 (P-klotoida)
17130	664331.9313	1106557.2486	417.7724	L stan=114.4741519 o=44.5615 (Přímá)
17131	664366.2498	1106585.6733	417.8293	ZP stan=114.5187134 o=74.0000 (P-klotoida)
17132	664424.8339	1106630.8229	417.9910	ZO stan=114.5927134 R=351.0000 o=85.5974 (Oblouk)
17134	664501.1765	1106669.0653	418.1780	ZP stan=114.6783108 o=72.0000 (P-klotoida)
17135	664570.4567	1106688.5438	418.2983	L stan=114.7503108 o=147.6311 (Přímá)
17136	664713.8601	1106723.6211	418.5253	ZP stan=114.8979419 o=112.0000 (P-klotoida)
17137	664820.9579	1106755.9560	418.7513	ZO stan=115.0099419 R=350.0000 o=157.5179 (Oblouk)
17139	664947.6310	1106847.3334	418.9506	ZP stan=115.1674598 o=108.0000 (P-klotoida)
17140	665010.1392	1106935.2656	419.0872	L stan=115.2754598 o=203.8668 (Přímá)
17141	665119.5619	1107107.2782	419.3677	ZP stan=115.4793266 o=50.0000 (P-klotoida)
17142	665146.0448	1107149.6872	419.4993	ZO stan=115.5293266 R=998.0000 o=565.6550 (Oblouk)
17144	665288.5108	1107689.3116	420.9507	ZP stan=116.0949816 o=75.0000 (P-klotoida)
17145	665284.7382	1107764.2120	421.1269	L stan=116.1699816 o=319.0724 (Přímá)
17146	665264.6979	1108082.6544	422.0772	ZP stan=116.4890540 o=89.0000 (P-klotoida)
17147	665262.8804	1108171.5717	422.3174	ZO stan=116.5780540 R=349.7000 o=520.7443 (Oblouk)
17149	665605.8140	1108498.7136	423.5566	ZP stan=117.0987983 o=25.0000 (MP-klotoida)
17150	665630.8048	1108498.2605	423.5737	ZO stan=117.1237983 R=360.0000 o=138.1666 (Oblouk)
17152	665764.0213	1108464.9408	423.9606	ZP stan=117.2619649 o=41.0000 (P-klotoida)
17153	665800.4780	1108446.1944	423.8477	L stan=117.3029649 o=91.0665 (Přímá)
17001	665880.6599	1108403.0206	423.5970	KÚ stan=117.3940314 (Konec trasy)
17118	662313,3368	1108084,907		VB
17123	662848,5841	1107211,401		VB
17128	664091,8431	1106358,392		VB
17133	664456,9198	1106660,772		VB
17138	664905,2924	1106770,446		VB
17143	665307,4891	1107402,7		VB
17148	665238,0726	1108505,732		VB
17151	665705,9564	1108497,089		VB

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