

SMĚROVÝ VÝPOČET DO KRUŽNIC

Verze: 2017 Datum zadání: 12.11.2018 Datum výpočtu: 12.11.2018 12:11:13
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Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1101.V12 1101

Údaje o hlavních bodech směrového vedení trasy										
CB IND	STA	YH	XH	sigmah	R	YS	XS			
CV TP	DIF	YP	XP	sigp	A	YT	XT	T1	T2(VZP)	alfat
11 PK	1.408523	826779.314	1069490.860	172.90656	900.000	825959.595	1069119.294			
3 kružnice	1019.460	.000	.000	.00000	.000	827015.576	1068969.639	572.269	166.532	72.11201
12 KP	2.427983	826643.790	1068534.591	245.01857	900.000	825959.595	1069119.294			
3 klotoida	80.000	826590.042	1068475.345	247.84799	-268.328	826626.462	1068514.315	26.672	53.339	2.82942
13 PT	2.507983	826590.042	1068475.345	247.84799	.000	.000	.000			
0 tečna	77.256	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
14 TP	2.585239	826537.291	1068418.902	247.84799	.000	.000	.000			
4 klotoida	80.000	826537.291	1068418.902	247.84799	268.328	826500.871	1068379.932	53.339	26.672	2.82942
15 PK	2.665239	826481.812	1068361.274	250.67741	900.000	825852.223	1069004.406			
4 kružnice	292.888	.000	.000	.00000	.000	826376.231	1068257.917	147.750	12.047	20.71758
16 KP	2.958127	826243.147	1068193.740	271.39499	900.000	825852.223	1069004.406			
4 klotoida	120.000	826132.870	1068146.480	275.63912	-328.634	826207.102	1068176.358	40.017	80.019	4.24413
17 PT	3.078127	826132.870	1068146.480	275.63912	.000	.000	.000			
0 tečna	282.704	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
18 TP	3.360832	825870.613	1068040.922	275.63912	.000	.000	.000			
5 klotoida	120.000	825870.613	1068040.922	275.63912	346.410	825796.385	1068011.045	80.015	40.014	-3.81972
19 PK	3.480832	825760.228	1067993.905	271.81940	-1000.000	826188.572	1067090.290			
5 kružnice	356.677	.000	.000	.00000	.000	825597.348	1067916.694	180.254	-16.116	-22.70679
20 KP	3.837509	825471.678	1067787.472	249.11261	-1000.000	826188.572	1067090.290			
5 klotoida	120.000	825391.536	1067698.182	245.29289	-346.410	825443.781	1067758.786	40.014	80.015	-3.81972
21 PT	3.957509	825391.536	1067698.182	245.29288	.000	.000	.000			
0 tečna	83.031	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

22 TP	4.040540	825337.322	1067635.293	245.29289	.000	.000	.000			
6 klotoida	120.000	825337.322	1067635.293	245.29289	300.000	825285.069	1067574.680	80.027	40.024	5.09295
23 PK	4.160540	825256.597	1067546.551	250.38584	750.000	824729.490	1068080.085			
6 kružnice	18.447	.000	.000	.00000	.000	825250.035	1067540.068	9.224	.057	1.56585
24 KP	4.178987	825243.315	1067533.748	251.95169	750.000	824729.490	1068080.085			
6 klotoida	120.000	825151.669	1067456.335	257.04465	-300.000	825214.160	1067506.328	40.024	80.027	5.09295
25 PT	4.298987	825151.669	1067456.335	257.04465	.000	.000	.000			
0 tečna	102.068	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
26 TP	4.401055	825071.968	1067392.574	257.04465	.000	.000	.000			
7 klotoida	120.000	825071.968	1067392.574	257.04465	300.000	825009.477	1067342.582	80.027	40.024	-5.09296
27 PK	4.521055	824980.322	1067315.161	251.95169	-750.000	825494.147	1066768.824			
7 kružnice	140.459	.000	.000	.00000	.000	824929.013	1067266.906	70.436	-3.300	-11.92250
28 KP	4.661514	824887.586	1067209.941	240.02919	-750.000	825494.147	1066768.824			
7 klotoida	120.000	824822.300	1067109.296	234.93623	-300.000	824864.045	1067177.572	40.024	80.027	-5.09296
29 PT	4.781514	824822.300	1067109.296	234.93622	.000	.000	.000			
0 tečna	118.167	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
30 TP	4.899681	824760.659	1067008.480	234.93623	.000	.000	.000			
8 klotoida	120.000	824760.659	1067008.480	234.93623	256.905	824718.901	1066940.185	80.050	40.045	6.94494
31 PK	5.019681	824694.416	1066908.497	241.88117	550.000	824259.202	1067244.784			
8 kružnice	361.471	.000	.000	.00000	.000	824579.752	1066760.101	187.535	31.093	41.83987
32 KP	5.381151	824398.315	1066712.668	283.72103	550.000	824259.202	1067244.784			
8 klotoida	126.643	824273.768	1066690.139	291.05044	-263.920	824357.422	1066701.977	42.268	84.487	7.32940
33 PT	5.507794	824273.768	1066690.139	291.05043	.000	.000	.000			
0 tečna	.000	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
34 TP	5.507794	824273.767	1066690.139	291.05044	.000	.000	.000			
9 klotoida	126.643	824273.767	1066690.139	291.05044	251.638	824190.101	1066678.299	84.500	42.279	-8.06235
35 PK	5.634437	824149.323	1066667.135	282.98809	-500.000	824281.350	1066184.881			
9 kružnice	260.364	.000	.000	.00000	.000	824020.845	1066631.961	133.206	-17.440	-33.15053
36 KT	5.894801	823926.895	1066537.531	249.83755	.000	.000	.000			
0 tečna	9.335	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
37 TO	5.904137	823920.311	1066530.913	249.83755	.000	.000	.000			

Údaje o vrcholech tečnového polygonu trasy					
čís.vrch.	YT	XT	T1	T2	alfat
3	827047.739	1068965.081	670.319	670.319	77.77085
4	826373.034	1068243.146	240.563	258.888	27.79113
5	825589.439	1067927.749	303.095	303.095	-30.34623
6	825252.778	1067537.222	129.482	129.482	11.75176
7	824922.289	1067272.832	191.682	191.682	-22.10842
8	824593.699	1066735.413	320.064	323.119	56.11421
9	824046.766	1066658.015	229.263	169.957	-41.21288
10	823920.311	1066530.913	.000	.000	.00000

Údaje o podrobných bodech trasy					
WB	STA	Y	X	sig	R
PK	1.408523	826779.314	1069490.861	172.90654	900.003
**	2.400000	826661.636	1068556.143	243.03919	900.000
**	2.420000	826648.949	1068540.683	244.45390	900.000
KP	2.427983	826643.790	1068534.591	245.01857	900.000
**	2.440000	826635.925	1068525.505	245.80476	1059.089
**	2.460000	826622.618	1068510.575	246.83013	1500.533
**	2.480000	826609.112	1068495.824	247.50181	2572.995
**	2.500000	826595.492	1068481.178	247.81982	9019.219
PT	2.507983	826590.042	1068475.345	247.84799	.000
**	2.520000	826581.837	1068466.566	247.84799	.000
**	2.540000	826568.181	1068451.954	247.84799	.000
**	2.560000	826554.525	1068437.342	247.84799	.000
**	2.580000	826540.869	1068422.730	247.84799	.000
TP	2.585239	826537.292	1068418.902	247.84799	.000
**	2.600000	826527.207	1068408.123	247.94432	4877.824
**	2.620000	826513.486	1068393.572	248.38218	2071.306
**	2.640000	826499.624	1068379.155	249.17372	1314.812
**	2.660000	826485.545	1068364.950	250.31894	963.073
PK	2.665239	826481.812	1068361.274	250.67739	900.004
**	2.680000	826471.180	1068351.036	251.72151	900.000
**	2.700000	826456.509	1068337.443	253.13622	900.000
**	2.720000	826441.540	1068324.181	254.55094	900.000
**	2.740000	826426.279	1068311.254	255.96565	900.000
**	2.760000	826410.735	1068298.669	257.38036	900.000
**	2.780000	826394.916	1068286.433	258.79507	900.000
**	2.800000	826378.828	1068274.551	260.20978	900.000
**	2.820000	826362.480	1068263.030	261.62449	900.000
**	2.840000	826345.881	1068251.875	263.03920	900.000
**	2.860000	826329.037	1068241.092	264.45391	900.000
**	2.880000	826311.958	1068230.685	265.86862	900.000
**	2.900000	826294.653	1068220.661	267.28333	900.000
**	2.920000	826277.128	1068211.023	268.69804	900.000
**	2.940000	826259.394	1068201.778	270.11275	900.000
KP	2.958127	826243.147	1068193.740	271.39497	900.000
**	2.960000	826241.459	1068192.928	271.52642	914.268

**		2.980000	826223.338	1068184.465	272.80116	1100.611
**		3.000000	826205.067	1068176.333	273.84012	1382.360
**		3.020000	826186.679	1068168.465	274.64329	1857.992
**		3.040000	826168.208	1068160.796	275.21067	2832.617
**		3.060000	826149.683	1068153.257	275.54227	5957.871
	PT	3.078127	826132.870	1068146.480	275.63912	.000
**		3.080000	826131.133	1068145.781	275.63912	.000
**		3.100000	826112.580	1068138.313	275.63912	.000
**		3.120000	826094.026	1068130.846	275.63912	.000
**		3.140000	826075.473	1068123.378	275.63912	.000
**		3.160000	826056.919	1068115.910	275.63912	.000
**		3.180000	826038.366	1068108.442	275.63912	.000
**		3.200000	826019.812	1068100.974	275.63912	.000
**		3.220000	826001.259	1068093.507	275.63912	.000
**		3.240000	825982.705	1068086.039	275.63912	.000
**		3.260000	825964.152	1068078.571	275.63912	.000
**		3.280000	825945.598	1068071.103	275.63912	.000
**		3.300000	825927.045	1068063.635	275.63912	.000
**		3.320000	825908.491	1068056.168	275.63912	.000
**		3.340000	825889.938	1068048.700	275.63912	.000
**		3.360000	825871.384	1068041.232	275.63912	.000
	TP	3.360832	825870.613	1068040.922	275.63912	.000
**		3.380000	825852.834	1068033.755	275.54166	-6260.285
**		3.400000	825834.308	1068026.219	275.23217	-3063.690
**		3.420000	825815.832	1068018.562	274.71048	-2028.108
**		3.440000	825797.433	1068010.724	273.97658	-1515.755
**		3.460000	825779.138	1068002.643	273.03047	-1210.062
**		3.480000	825760.979	1067994.261	271.87216	-1006.978
	PK	3.480832	825760.228	1067993.905	271.81940	-1000.000
**		3.500000	825742.987	1067985.529	270.59909	-1000.000
**		3.520000	825725.172	1067976.439	269.32586	-1000.000
**		3.540000	825707.543	1067966.994	268.05262	-1000.000
**		3.560000	825690.106	1067957.199	266.77938	-1000.000
**		3.580000	825672.869	1067947.057	265.50614	-1000.000
**		3.600000	825655.838	1067936.572	264.23290	-1000.000
**		3.620000	825639.020	1067925.749	262.95966	-1000.000
**		3.640000	825622.422	1067914.592	261.68642	-1000.000
**		3.660000	825606.050	1067903.104	260.41318	-1000.000
**		3.680000	825589.911	1067891.292	259.13994	-1000.000
**		3.700000	825574.012	1067879.160	257.86670	-1000.000
**		3.720000	825558.359	1067866.711	256.59346	-1000.000
**		3.740000	825542.957	1067853.953	255.32022	-1000.000
**		3.760000	825527.814	1067840.889	254.04698	-1000.000
**		3.780000	825512.935	1067827.524	252.77374	-1000.000
**		3.800000	825498.327	1067813.865	251.50050	-1000.000
**		3.820000	825483.994	1067799.916	250.22726	-1000.000
	KP	3.837509	825471.678	1067787.472	249.11261	-1000.000
**		3.840000	825469.943	1067785.684	248.95566	-1021.199
**		3.860000	825456.169	1067771.184	247.81496	-1230.657
**		3.880000	825442.631	1067756.462	246.88646	-1548.210

**		3.900000	825429.285	1067741.566	246.17017	-2086.634
**		3.920000	825416.083	1067726.543	245.66608	-3199.243
**		3.940000	825402.974	1067711.438	245.37421	-6853.667
**	PT	3.957509	825391.536	1067698.182	245.29288	.000
**		3.960000	825389.910	1067696.295	245.29288	.000
**		3.980000	825376.851	1067681.147	245.29288	.000
**		4.000000	825363.792	1067665.999	245.29288	.000
**		4.020000	825350.733	1067650.850	245.29288	.000
**		4.040000	825337.674	1067635.702	245.29288	.000
**	TP	4.040540	825337.322	1067635.293	245.29289	.000
**		4.060000	825324.605	1067620.563	245.42682	4624.867
**		4.080000	825311.471	1067605.480	245.84360	2280.790
**		4.100000	825298.205	1067590.514	246.54331	1513.622
**		4.120000	825284.742	1067575.723	247.52597	1132.645
**		4.140000	825271.020	1067561.173	248.79157	904.886
**		4.160000	825256.981	1067546.930	250.34011	753.390
**	PK	4.160540	825256.597	1067546.551	250.38584	750.000
**	KP	4.178987	825243.316	1067533.749	251.95167	750.000
**		4.180000	825242.577	1067533.055	252.03729	756.383
**		4.200000	825227.821	1067519.556	253.57915	909.208
**		4.220000	825212.771	1067506.385	254.83806	1139.424
**		4.240000	825197.491	1067493.480	255.81403	1525.752
**		4.260000	825182.044	1067480.776	256.50706	2308.444
**		4.280000	825166.488	1067468.207	256.91714	4740.011
**	PT	4.298987	825151.669	1067456.335	257.04465	.000
**		4.300000	825150.878	1067455.703	257.04465	.000
**		4.320000	825135.261	1067443.209	257.04465	.000
**		4.340000	825119.644	1067430.715	257.04465	.000
**		4.360000	825104.026	1067418.221	257.04465	.000
**		4.380000	825088.409	1067405.727	257.04465	.000
**		4.400000	825072.792	1067393.233	257.04465	.000
**	TP	4.401055	825071.968	1067392.574	257.04465	.000
**		4.420000	825057.182	1067380.730	256.91771	-4750.582
**		4.440000	825041.625	1067368.160	256.50822	-2310.948
**		4.460000	825026.178	1067355.457	255.81579	-1526.846
**		4.480000	825010.899	1067342.552	254.84042	-1140.034
**		4.500000	824995.848	1067329.382	253.58210	-909.596
**		4.520000	824981.091	1067315.883	252.04085	-756.652
**	PK	4.521055	824980.322	1067315.161	251.95169	-750.000
**		4.540000	824966.687	1067302.009	250.34358	-750.000
**		4.560000	824952.657	1067287.755	248.64593	-750.000
**		4.580000	824939.013	1067273.133	246.94828	-750.000
**		4.600000	824925.764	1067258.152	245.25062	-750.000
**		4.620000	824912.919	1067242.823	243.55297	-750.000
**		4.640000	824900.487	1067227.157	241.85532	-750.000
**		4.660000	824888.478	1067211.165	240.15767	-750.000
**	KP	4.661514	824887.586	1067209.941	240.02918	-750.000
**		4.680000	824876.889	1067194.865	238.58088	-886.581
**		4.700000	824865.671	1067178.308	237.28622	-1104.111
**		4.720000	824854.754	1067161.550	236.27451	-1463.092

**		4.740000	824844.068	1067144.644	235.54575	-2167.966
**		4.760000	824833.538	1067127.641	235.09992	-4183.405
**		4.780000	824823.089	1067110.587	234.93704	-59461.882
PT		4.781514	824822.300	1067109.296	234.93622	.000
**		4.800000	824812.657	1067093.524	234.93622	.000
**		4.820000	824802.224	1067076.461	234.93622	.000
**		4.840000	824791.791	1067059.397	234.93622	.000
**		4.860000	824781.358	1067042.334	234.93622	.000
**		4.880000	824770.925	1067025.271	234.93622	.000
TP		4.899681	824760.659	1067008.480	234.93623	.000
**		4.900000	824760.492	1067008.208	234.93628	206638.967
**		4.920000	824750.041	1066991.155	235.13535	3248.128
**		4.940000	824739.486	1066974.168	235.72026	1636.929
**		4.960000	824728.723	1066957.311	236.69100	1094.175
**		4.980000	824717.654	1066940.653	238.04756	821.719
**		5.000000	824706.184	1066924.270	239.78996	657.899
PK		5.019681	824694.416	1066908.497	241.88116	550.000
**		5.020000	824694.221	1066908.244	241.91813	550.000
**		5.040000	824681.698	1066892.651	244.23312	550.000
**		5.060000	824668.617	1066877.524	246.54810	550.000
**		5.080000	824654.994	1066862.882	248.86308	550.000
**		5.100000	824640.848	1066848.745	251.17806	550.000
**		5.120000	824626.198	1066835.132	253.49304	550.000
**		5.140000	824611.062	1066822.061	255.80802	550.000
**		5.160000	824595.461	1066809.548	258.12300	550.000
**		5.180000	824579.415	1066797.611	260.43798	550.000
**		5.200000	824562.947	1066786.265	262.75296	550.000
**		5.220000	824546.076	1066775.525	265.06794	550.000
**		5.240000	824528.826	1066765.406	267.38293	550.000
**		5.260000	824511.220	1066755.921	269.69791	550.000
**		5.280000	824493.280	1066747.081	272.01289	550.000
**		5.300000	824475.031	1066738.900	274.32787	550.000
**		5.320000	824456.497	1066731.388	276.64285	550.000
**		5.340000	824437.702	1066724.555	278.95783	550.000
**		5.360000	824418.670	1066718.409	281.27281	550.000
**		5.380000	824399.428	1066712.960	283.58779	550.000
KP		5.381151	824398.315	1066712.668	283.72102	550.000
**		5.400000	824380.005	1066708.198	285.74041	646.173
**		5.420000	824360.442	1066704.039	287.52805	793.374
**		5.440000	824340.781	1066700.375	288.95009	1027.428
**		5.460000	824321.053	1066697.094	290.00654	1457.367
**		5.480000	824301.280	1066694.084	290.69740	2506.053
**		5.500000	824281.485	1066691.232	291.02267	8936.641
KK		5.507794	824273.768	1066690.139	291.05044	.000
**		5.520000	824261.683	1066688.424	290.97555	-5187.931
**		5.540000	824241.892	1066685.539	290.52905	-1966.168
**		5.560000	824222.132	1066682.453	289.68040	-1212.927
**		5.580000	824202.425	1066679.042	288.42960	-876.962
**		5.600000	824182.802	1066675.183	286.77665	-686.743
**		5.620000	824163.299	1066670.753	284.72155	-564.335

PK	5.634437	824149.323	1066667.135	282.98815	-500.002
**	5.640000	824143.966	1066665.636	282.27984	-500.000
**	5.660000	824124.851	1066659.758	279.73336	-500.000
**	5.680000	824105.986	1066653.120	277.18688	-500.000
**	5.700000	824087.402	1066645.732	274.64040	-500.000
**	5.720000	824069.128	1066637.608	272.09393	-500.000
**	5.740000	824051.193	1066628.759	269.54745	-500.000
**	5.760000	824033.627	1066619.200	267.00097	-500.000
**	5.780000	824016.457	1066608.947	264.45449	-500.000
**	5.800000	823999.711	1066598.015	261.90801	-500.000
**	5.820000	823983.415	1066586.422	259.36153	-500.000
**	5.840000	823967.596	1066574.186	256.81505	-500.000
**	5.860000	823952.279	1066561.328	254.26857	-500.000
**	5.880000	823937.488	1066547.868	251.72209	-500.000
KT	5.894801	823926.895	1066537.531	249.83757	-500.000
**	5.900000	823923.228	1066533.845	249.83755	.000
** TO	5.904137	823920.311	1066530.913	249.83755	.000

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1101NP.V12 1101NP

Údaje o hlavních bodech směrového vedení trasy											
CB IND	STA	YH	XH	sigmah	R	YS	XS				
CV TP	DIF	YP	XP	sigp	A	YT	XT	T1	T2(VZP)	alfat	
1 OT	.000000	825354.460	1067687.756	252.49266	.000	.000	.000				
0 tečna	12.140	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
2 TK	.012140	825345.546	1067679.515	252.49266	-1.000	825346.225	1067678.781				
1 kružnice	.056	.000	.000	.00000	.000	825345.526	1067679.496	.028	.000	-3.54322	
3 KT	.012195	825345.506	1067679.476	248.94944	.000	.000	.000				
0 tečna	18.237	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
4 TK	.030433	825332.825	1067666.369	248.94944	1.000	825332.107	1067667.065				
2 kružnice	.123	.000	.000	.00000	.000	825332.783	1067666.325	.062	.002	7.83161	
5 KT	.030556	825332.735	1067666.286	256.78105	.000	.000	.000				
0 tečna	19.993	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
6 TK	.050548	825317.175	1067653.733	256.78105	-1.000	825317.803	1067652.954				
3 kružnice	.230	.000	.000	.00000	.000	825317.085	1067653.660	.116	-.007	-14.64541	
7 KT	.050778	825317.014	1067653.569	242.13564	.000	.000	.000				
0 tečna	29.938	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
8 TK	.080716	825298.614	1067629.952	242.13564	1.000	825297.825	1067630.567				

4 kružnice	.033	.000	.000	.00000	.000	825298.604	1067629.939	.017	.000	2.11982
9 KT	.080750	825298.593	1067629.926	244.25547	.000	.000	.000			
0 tečna	29.496	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
10 TK	.110246	825279.701	1067607.275	244.25547	1.000	825278.933	1067607.915			
5 kružnice	.250	.000	.000	.00000	.000	825279.620	1067607.178	.126	.008	15.92456
11 KT	.110496	825279.518	1067607.105	260.18002	.000	.000	.000			
0 tečna	19.622	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
12 TK	.130117	825263.612	1067595.616	260.18002	-1.000	825264.197	1067594.806			
6 kružnice	.505	.000	.000	.00000	.000	825263.403	1067595.465	.258	-.033	-32.13531
13 KT	.130622	825263.293	1067595.232	228.04471	.000	.000	.000			
0 tečna	20.162	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
14 TK	.150784	825254.695	1067576.995	228.04471	1.000	825253.791	1067577.421			
7 kružnice	.266	.000	.000	.00000	.000	825254.638	1067576.874	.134	.009	16.94594
15 KT	.151051	825254.551	1067576.772	244.99065	.000	.000	.000			
0 tečna	19.303	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16 TK	.170354	825242.017	1067562.092	244.99065	1.000	825241.256	1067562.741			
8 kružnice	.029	.000	.000	.00000	.000	825242.008	1067562.081	.014	.000	1.81881
17 KT	.170382	825241.998	1067562.071	246.80946	.000	.000	.000			
0 tečna	19.440	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
18 TK	.189822	825228.958	1067547.653	246.80946	1.000	825228.216	1067548.324			
9 kružnice	.107	.000	.000	.00000	.000	825228.922	1067547.614	.054	.001	6.81587
19 KT	.189929	825228.882	1067547.578	253.62533	.000	.000	.000			
0 tečna	39.015	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
20 TK	.228944	825199.769	1067521.605	253.62533	1.000	825199.103	1067522.351			
10 kružnice	.138	.000	.000	.00000	.000	825199.717	1067521.559	.069	.002	8.79722
21 KT	.229082	825199.660	1067521.520	262.42255	.000	.000	.000			
0 tečna	9.775	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
22 TK	.238857	825191.539	1067516.080	262.42255	-1.000	825192.095	1067515.249			
11 kružnice	.106	.000	.000	.00000	.000	825191.495	1067516.050	.053	-.001	-6.75679
23 KT	.238963	825191.454	1067516.016	255.66576	.000	.000	.000			
0 tečna	29.448	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
24 TK	.268411	825168.863	1067497.126	255.66576	1.000	825168.221	1067497.894			
12 kružnice	.196	.000	.000	.00000	.000	825168.787	1067497.063	.098	.005	12.46414

25 KT	.268607	825168.701	1067497.016	268.12990	.000	.000	.000			
0 tečna	30.106	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
26 TK	.298713	825142.290	1067482.567	268.12990	-1.000	825142.770	1067481.689			
13 kružnice	.176	.000	.000	.00000	.000	825142.212	1067482.524	.088	-.004	-11.19318
27 KT	.298889	825142.144	1067482.469	256.93672	.000	.000	.000			
0 tečna	59.768	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
28 TK	.358656	825095.536	1067445.053	256.93672	-1.000	825096.162	1067444.274			
14 kružnice	.263	.000	.000	.00000	.000	825095.433	1067444.970	.132	-.009	-16.75161
29 KT	.358920	825095.355	1067444.864	240.18511	.000	.000	.000			
0 tečna	29.134	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
30 TK	.388054	825078.162	1067421.343	240.18511	1.000	825077.354	1067421.933			
15 kružnice	.402	.000	.000	.00000	.000	825078.042	1067421.179	.204	.021	25.57380
31 KT	.388456	825077.867	1067421.075	265.75890	.000	.000	.000			
0 tečna	8.054	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
32 TK	.396509	825070.950	1067416.949	265.75890	1.000	825070.438	1067417.808			
16 kružnice	.153	.000	.000	.00000	.000	825070.885	1067416.910	.076	.003	9.71718
33 KT	.396662	825070.814	1067416.881	275.47608	.000	.000	.000			
0 tečna	15.342	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
34 TK	.412004	825056.596	1067411.116	275.47608	-1.000	825056.972	1067410.189			
17 kružnice	.110	.000	.000	.00000	.000	825056.545	1067411.095	.055	-.002	-6.97509
35 KT	.412113	825056.497	1067411.069	268.50099	.000	.000	.000			
0 tečna	31.378	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
36 TK	.443491	825028.882	1067396.170	268.50099	-1.000	825029.357	1067395.290			
18 kružnice	.075	.000	.000	.00000	.000	825028.850	1067396.152	.037	-.001	-4.74671
37 KT	.443566	825028.818	1067396.132	263.75429	.000	.000	.000			
0 tečna	29.932	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
38 TK	.473497	825003.608	1067379.996	263.75429	-1.000	825004.147	1067379.154			
19 kružnice	.066	.000	.000	.00000	.000	825003.580	1067379.979	.033	-.001	-4.20842
39 KT	.473563	825003.554	1067379.959	259.54587	.000	.000	.000			
0 tečna	13.618	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
40 TO	.487182	824992.594	1067371.876	259.54587	.000	.000	.000			

Údaje o vrcholech tečnového polygonu trasy

čís.vrch.	YT	XT	T1	T2	alfat
0	825354.460	1067687.756	.000	.000	.00000
1	825345.526	1067679.496	.028	.028	-3.54322
2	825332.783	1067666.325	.062	.062	7.83161
3	825317.085	1067653.660	.116	.116	-14.64541
4	825298.604	1067629.939	.017	.017	2.11982
5	825279.620	1067607.178	.126	.126	15.92456
6	825263.403	1067595.465	.258	.258	-32.13531
7	825254.638	1067576.874	.134	.134	16.94594
8	825242.008	1067562.081	.014	.014	1.81881
9	825228.922	1067547.614	.054	.054	6.81587
10	825199.717	1067521.559	.069	.069	8.79722
11	825191.495	1067516.050	.053	.053	-6.75679
12	825168.787	1067497.063	.098	.098	12.46414
13	825142.212	1067482.524	.088	.088	-11.19318
14	825095.433	1067444.970	.132	.132	-16.75161
15	825078.042	1067421.179	.204	.204	25.57380
16	825070.885	1067416.910	.076	.076	9.71718
17	825056.545	1067411.095	.055	.055	-6.97509
18	825028.850	1067396.152	.037	.037	-4.74671
19	825003.580	1067379.979	.033	.033	-4.20842
20	824992.594	1067371.876	.000	.000	.00000

Údaje o podrobných bodech trasy					
WB	STA	Y	X	sig	R
** OT	.000000	825354.460	1067687.756	252.49266	.000
TK	.012140	825345.546	1067679.515	252.49266	-1.000
KT	.012195	825345.507	1067679.476	248.97211	-1.000
**	.020000	825340.080	1067673.867	248.94944	.000
TK	.030433	825332.825	1067666.369	248.94944	1.000
KT	.030556	825332.735	1067666.286	256.78105	.000
**	.040000	825325.384	1067660.356	256.78105	.000
TK	.050548	825317.175	1067653.733	256.78105	.000
KT	.050778	825317.014	1067653.569	242.14527	-1.000
**	.060000	825311.346	1067646.294	242.13564	.000
**	.080000	825299.055	1067630.517	242.13564	.000
TK	.080716	825298.614	1067629.953	242.13564	.000
KT	.080750	825298.593	1067629.926	244.25547	.000
**	.100000	825286.263	1067615.143	244.25547	.000
TK	.110246	825279.701	1067607.275	244.25547	1.000
KT	.110496	825279.518	1067607.105	260.18002	.000
**	.120000	825271.814	1067601.540	260.18002	.000
TK	.130117	825263.612	1067595.617	260.18002	.000
KT	.130622	825263.293	1067595.232	228.05561	-1.000
**	.140000	825259.294	1067586.750	228.04471	.000
TK	.150784	825254.695	1067576.995	228.04471	.000
KT	.151051	825254.551	1067576.772	244.99065	.000

**		.160000	825248.740	1067569.966	244.99065	.000
	TK	.170354	825242.017	1067562.092	244.99065	1.000
	KT	.170382	825241.998	1067562.071	246.79769	1.000
**		.180000	825235.547	1067554.938	246.80946	.000
	TK	.189822	825228.958	1067547.653	246.80946	1.000
	KT	.189929	825228.882	1067547.578	253.62533	.000
**		.200000	825221.367	1067540.873	253.62533	.000
**		.220000	825206.443	1067527.559	253.62533	.000
	TK	.228944	825199.769	1067521.605	253.62533	.000
	KT	.229082	825199.660	1067521.520	262.39908	1.000
	TK	.238857	825191.539	1067516.080	262.42255	-1.000
	KT	.238963	825191.454	1067516.016	255.67236	-1.000
**		.240000	825190.659	1067515.351	255.66576	.000
**		.260000	825175.315	1067502.522	255.66576	.000
	TK	.268411	825168.863	1067497.127	255.66576	.000
	KT	.268607	825168.701	1067497.016	268.12990	.000
**		.280000	825158.706	1067491.548	268.12990	.000
	TK	.298713	825142.290	1067482.567	268.12990	-1.000
	KT	.298889	825142.144	1067482.469	256.93672	.000
**		.300000	825141.277	1067481.773	256.93672	.000
**		.320000	825125.681	1067469.253	256.93672	.000
**		.340000	825110.085	1067456.733	256.93672	.000
	TK	.358656	825095.537	1067445.054	256.93672	.000
	KT	.358920	825095.355	1067444.864	240.18511	.000
**		.360000	825094.717	1067443.991	240.18511	.000
**		.380000	825082.915	1067427.845	240.18511	.000
	TK	.388054	825078.162	1067421.343	240.18511	1.000
	KT	.388456	825077.867	1067421.075	265.75890	.000
	TK	.396509	825070.950	1067416.949	265.75890	.000
	KT	.396662	825070.814	1067416.881	275.47608	.000
**		.400000	825067.720	1067415.627	275.47608	.000
	TK	.412004	825056.596	1067411.116	275.47608	-1.000
	KT	.412113	825056.497	1067411.070	268.51946	-1.000
**		.420000	825049.556	1067407.324	268.50099	.000
**		.440000	825031.955	1067397.828	268.50099	.000
	TK	.443491	825028.883	1067396.170	268.50099	.000
	KT	.443566	825028.818	1067396.132	263.75429	.000
**		.460000	825014.976	1067387.273	263.75429	.000
	TK	.473497	825003.608	1067379.997	263.75429	.000
	KT	.473563	825003.554	1067379.959	259.57755	-1.000
**		.480000	824998.374	1067376.139	259.54587	.000
**	TO	.487182	824992.594	1067371.876	259.54587	.000

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1101NP2.V12 1101NP2

		Údaje o hlavních bodech směrového vedení trasy										
CB	IND	STA	YH	XH	sigmah	R	YS	XS				
CV	TP	DIF	YP	XP	sigp	A	YT	XT	T1	T2(VZP)	alfat	
1	OT	.000000	824782.188	1067084.140	234.89932	.000	.000	.000				
0	tečna	16.322	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
2	TK	.016322	824773.682	1067070.210	234.89932	-1.000	824774.535	1067069.689				
1	kružnice	.049	.000	.000	.00000	.000	824773.669	1067070.189	.025	.000	-3.14214	
3	KT	.016371	824773.657	1067070.167	231.75719	.000	.000	.000				
0	tečna	33.500	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
4	TK	.049871	824757.631	1067040.750	231.75719	1.000	824756.753	1067041.228				
2	kružnice	.102	.000	.000	.00000	.000	824757.606	1067040.705	.051	.001	6.48700	
5	KT	.049973	824757.578	1067040.663	238.24419	.000	.000	.000				
0	tečna	18.640	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
6	TK	.068613	824747.041	1067025.286	238.24419	1.000	824746.216	1067025.851				
3	kružnice	.001	.000	.000	.00000	.000	824747.041	1067025.286	.001	.000	.07356	
7	KT	.068614	824747.040	1067025.285	238.31775	.000	.000	.000				
0	tečna	109.663	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
8	TK	.178277	824684.949	1066934.894	238.31775	1.000	824684.124	1066935.460				
4	kružnice	.408	.000	.000	.00000	.000	824684.831	1066934.723	.207	.021	25.98488	
9	KT	.178686	824684.656	1066934.613	264.30262	.000	.000	.000				
0	tečna	15.780	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
10	TK	.194465	824671.293	1066926.221	264.30262	-1.000	824671.825	1066925.374				
5	kružnice	.398	.000	.000	.00000	.000	824671.122	1066926.114	.202	-.020	-25.33991	
11	KT	.194863	824671.006	1066925.949	238.96272	.000	.000	.000				
0	tečna	9.231	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
12	TK	.204095	824665.702	1066918.393	238.96272	1.000	824664.884	1066918.968				
6	kružnice	.076	.000	.000	.00000	.000	824665.681	1066918.362	.038	.001	4.83131	
13	KT	.204171	824665.657	1066918.333	243.79402	.000	.000	.000				
0	tečna	8.054	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
14	TK	.212224	824660.543	1066912.110	243.79402	1.000	824659.770	1066912.745				
7	kružnice	.227	.000	.000	.00000	.000	824660.471	1066912.022	.114	.006	14.44091	

15 KT	.212451	824660.380	1066911.953	258.23493	.000	.000	.000			
0 tečna	10.564	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16 TK	.223015	824652.009	1066905.509	258.23493	-1.000	824652.619	1066904.717			
8 kružnice	.282	.000	.000	.00000	.000	824651.897	1066905.423	.142	-.010	-17.97503
17 KT	.223297	824651.813	1066905.308	240.25990	.000	.000	.000			
0 tečna	9.263	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
18 TK	.232560	824646.338	1066897.837	240.25990	1.000	824645.531	1066898.428			
9 kružnice	.273	.000	.000	.00000	.000	824646.257	1066897.726	.137	.009	17.39248
19 KT	.232833	824646.149	1066897.641	257.65238	.000	.000	.000			
0 tečna	9.047	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
20 TK	.241880	824639.030	1066892.057	257.65238	-1.000	824639.648	1066891.270			
10 kružnice	.052	.000	.000	.00000	.000	824639.010	1066892.041	.026	.000	-3.33607
21 KT	.241933	824638.990	1066892.024	254.31631	.000	.000	.000			
0 tečna	10.578	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
22 TK	.252511	824631.021	1066885.068	254.31631	-1.000	824631.678	1066884.314			
11 kružnice	.396	.000	.000	.00000	.000	824630.869	1066884.936	.201	-.020	-25.22686
23 KT	.252907	824630.781	1066884.756	229.08946	.000	.000	.000			
0 tečna	9.693	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
24 TK	.262600	824626.504	1066876.057	229.08946	1.000	824625.607	1066876.498			
12 kružnice	.083	.000	.000	.00000	.000	824626.486	1066876.020	.041	.001	5.27667
25 KT	.262683	824626.465	1066875.984	234.36613	.000	.000	.000			
0 tečna	9.269	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
26 TK	.271952	824621.701	1066868.033	234.36613	1.000	824620.843	1066868.547			
13 kružnice	.112	.000	.000	.00000	.000	824621.672	1066867.986	.056	.002	7.10757
27 KT	.272063	824621.638	1066867.941	241.47370	.000	.000	.000			
0 tečna	9.535	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
28 TK	.281598	824615.856	1066860.359	241.47370	1.000	824615.061	1066860.965			
14 kružnice	.104	.000	.000	.00000	.000	824615.825	1066860.317	.052	.001	6.64648
29 KT	.281703	824615.789	1066860.279	248.12018	.000	.000	.000			
0 tečna	9.282	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
30 TK	.290985	824609.422	1066853.525	248.12018	1.000	824608.694	1066854.211			
15 kružnice	.041	.000	.000	.00000	.000	824609.408	1066853.510	.021	.000	2.62687
31 KT	.291026	824609.393	1066853.495	250.74705	.000	.000	.000			
0 tečna	9.321	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

32 TK	.300347	824602.725	1066846.982	250.74705	1.000	824602.026	1066847.698			
16 kružnice	.080	.000	.000	.00000	.000	824602.697	1066846.954	.040	.001	5.09672
33 KT	.300427	824602.666	1066846.929	255.84377	.000	.000	.000			
0 tečna	9.383	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
34 TK	.309811	824595.450	1066840.930	255.84377	1.000	824594.811	1066841.699			
17 kružnice	.029	.000	.000	.00000	.000	824595.439	1066840.920	.014	.000	1.82066
35 KT	.309839	824595.428	1066840.912	257.66443	.000	.000	.000			
0 tečna	9.733	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
36 TK	.319572	824587.769	1066834.906	257.66443	-1.000	824588.386	1066834.119			
18 kružnice	.062	.000	.000	.00000	.000	824587.745	1066834.887	.031	.000	-3.96545
37 KT	.319635	824587.721	1066834.866	253.69898	.000	.000	.000			
0 tečna	9.792	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
38 TK	.329426	824580.407	1066828.356	253.69898	-1.000	824581.072	1066827.609			
19 kružnice	.085	.000	.000	.00000	.000	824580.375	1066828.328	.043	-.001	-5.41244
39 KT	.329511	824580.346	1066828.297	248.28654	.000	.000	.000			
0 tečna	9.661	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
40 TK	.339172	824573.701	1066821.284	248.28654	-1.000	824574.427	1066820.596			
20 kružnice	.004	.000	.000	.00000	.000	824573.700	1066821.283	.002	.000	-.23902
41 KT	.339176	824573.699	1066821.281	248.04752	.000	.000	.000			
0 tečna	9.823	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
42 TK	.348999	824566.969	1066814.126	248.04752	1.000	824566.241	1066814.811			
21 kružnice	.024	.000	.000	.00000	.000	824566.961	1066814.117	.012	.000	1.51713
43 KT	.349023	824566.953	1066814.109	249.56465	.000	.000	.000			
0 tečna	9.728	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
44 TK	.358751	824560.121	1066807.183	249.56465	1.000	824559.409	1066807.885			
22 kružnice	.085	.000	.000	.00000	.000	824560.091	1066807.153	.042	.001	5.40266
45 KT	.358836	824560.059	1066807.125	254.96731	.000	.000	.000			
0 tečna	9.251	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
46 TK	.368087	824553.027	1066801.113	254.96731	1.000	824552.377	1066801.873			
23 kružnice	.088	.000	.000	.00000	.000	824552.994	1066801.085	.044	.001	5.57910
47 KT	.368175	824552.958	1066801.059	260.54640	.000	.000	.000			
0 tečna	5.992	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
48 TO	.374167	824548.080	1066797.579	260.54640	.000	.000	.000			

Údaje o vrcholech tečnového polygonu trasy					
čís.vrch.	YT	XT	T1	T2	alfat
0	824782.188	1067084.140	.000	.000	.00000
1	824773.669	1067070.189	.025	.025	-3.14214
2	824757.606	1067040.705	.051	.051	6.48700
3	824747.041	1067025.286	.001	.001	.07356
4	824684.831	1066934.723	.207	.207	25.98488
5	824671.122	1066926.114	.202	.202	-25.33991
6	824665.681	1066918.362	.038	.038	4.83131
7	824660.471	1066912.022	.114	.114	14.44091
8	824651.897	1066905.423	.142	.142	-17.97503
9	824646.257	1066897.726	.137	.137	17.39248
10	824639.010	1066892.041	.026	.026	-3.33607
11	824630.869	1066884.936	.201	.201	-25.22686
12	824626.486	1066876.020	.041	.041	5.27667
13	824621.672	1066867.986	.056	.056	7.10757
14	824615.825	1066860.317	.052	.052	6.64648
15	824609.408	1066853.510	.021	.021	2.62687
16	824602.697	1066846.954	.040	.040	5.09672
17	824595.439	1066840.920	.014	.014	1.82066
18	824587.745	1066834.887	.031	.031	-3.96545
19	824580.375	1066828.328	.043	.043	-5.41244
20	824573.700	1066821.283	.002	.002	-.23902
21	824566.961	1066814.117	.012	.012	1.51713
22	824560.091	1066807.153	.042	.042	5.40266
23	824552.994	1066801.085	.044	.044	5.57910
24	824548.080	1066797.579	.000	.000	.00000

Údaje o podrobných bodech trasy					
	WB	STA	Y	X	sig
**	OT	.000000	824782.188	1067084.140	234.89932
	TK	.016322	824773.682	1067070.210	234.89932
	KT	.016371	824773.657	1067070.167	231.75719
**		.020000	824771.921	1067066.980	231.75719
**		.040000	824762.353	1067049.418	231.75719
	TK	.049871	824757.631	1067040.750	231.75719
	KT	.049973	824757.578	1067040.663	238.24418
**		.060000	824751.910	1067032.391	238.24418
	TK	.068613	824747.041	1067025.286	238.24418
	KT	.068614	824747.041	1067025.286	238.24418
**		.080000	824740.594	1067015.900	238.31775
**		.100000	824729.270	1066999.415	238.31775
**		.120000	824717.946	1066982.930	238.31775
**		.140000	824706.621	1066966.444	238.31775
**		.160000	824695.297	1066949.959	238.31775
	TK	.178277	824684.949	1066934.894	238.31775
	KT	.178686	824684.656	1066934.613	264.30262
**		.180000	824683.543	1066933.914	264.30262

TK	.194465	824671.293	1066926.221	264.30262	.000	
KT	.194863	824671.006	1066925.949	238.99028	-1.000	
**	.200000	824668.055	1066921.745	238.96271	.000	
TK	.204095	824665.702	1066918.393	238.96271	1.000	
KT	.204171	824665.657	1066918.333	243.79402	.000	
TK	.212224	824660.543	1066912.111	243.79402	.000	
KT	.212451	824660.381	1066911.953	258.21719	1.000	
**	.220000	824654.399	1066907.348	258.23493	.000	
TK	.223015	824652.010	1066905.509	258.23493	.000	
KT	.223297	824651.813	1066905.308	240.28895	-1.000	
TK	.232560	824646.338	1066897.837	240.25990	.000	
KT	.232833	824646.149	1066897.641	257.63926	1.000	
**	.240000	824640.510	1066893.217	257.65238	.000	
TK	.241880	824639.031	1066892.057	257.65238	.000	
KT	.241933	824638.990	1066892.024	254.31631	.000	
TK	.252511	824631.021	1066885.068	254.31631	-1.000	
KT	.252907	824630.781	1066884.756	229.08945	.000	
**	.260000	824627.651	1066878.390	229.08945	.000	
TK	.262600	824626.504	1066876.057	229.08945	1.000	
KT	.262683	824626.465	1066875.984	234.36612	.000	
TK	.271952	824621.701	1066868.033	234.36612	1.000	
KT	.272063	824621.638	1066867.941	241.46378	1.000	
**	.280000	824616.826	1066861.630	241.47370	.000	
TK	.281598	824615.857	1066860.359	241.47370	.000	
KT	.281703	824615.789	1066860.279	248.12018	.000	
TK	.290985	824609.422	1066853.525	248.12018	.000	
KT	.291026	824609.393	1066853.495	250.72023	1.000	
**	.300000	824602.974	1066847.225	250.74705	.000	
TK	.300347	824602.725	1066846.982	250.74705	.000	
KT	.300427	824602.666	1066846.929	255.82707	1.000	
TK	.309811	824595.450	1066840.930	255.84377	1.000	
KT	.309839	824595.428	1066840.912	257.64549	1.000	
TK	.319572	824587.769	1066834.906	257.66443	.000	
KT	.319635	824587.721	1066834.866	253.69898	.000	
**	.320000	824587.448	1066834.623	253.69898	.000	
TK	.329426	824580.407	1066828.356	253.69898	.000	
KT	.329511	824580.346	1066828.297	248.30419	-1.000	
TK	.339172	824573.701	1066821.284	248.28654	.000	
KT	.339176	824573.699	1066821.281	248.04752	.000	
**	.340000	824573.134	1066820.681	248.04752	.000	
TK	.348999	824566.969	1066814.126	248.04752	1.000	
KT	.349023	824566.953	1066814.109	249.56465	.000	
TK	.358751	824560.121	1066807.183	249.56465	1.000	
KT	.358836	824560.059	1066807.125	254.96731	.000	
**	.360000	824559.174	1066806.368	254.96731	.000	
TK	.368087	824553.027	1066801.113	254.96731	1.000	
KT	.368175	824552.958	1066801.059	260.54640	.000	
**	TO	.374167	824548.080	1066797.579	260.54640	.000

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: KARLOVAR Městský okruh, úsek Křimická (Chebská) - Karlovarská v Plzni
Trasa: 1101NP3.V12 1101NP3

Údaje o hlavních bodech směrového vedení trasy											
CB	IND	STA	YH	XH	sigmah	R	YS	XS			
CV	TP	DIF	YP	XP	sigp	A	YT	XT	T1	T2(VZP)	alfat
1	OT	.000000	824499.469	1066733.917	70.23140	.000	.000	.000			
0	tečna	21.023	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2	TK	.021023	824518.235	1066743.393	70.23140	-1.000	824517.785	1066744.286			
1	kružnice	.035	.000	.000	.00000	.000	824518.251	1066743.401	.018	.000	-2.22867
3	KT	.021058	824518.266	1066743.410	68.00272	.000	.000	.000			
0	tečna	19.966	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
4	TK	.041024	824535.763	1066753.027	68.00272	1.000	824536.244	1066752.151			
2	kružnice	.045	.000	.000	.00000	.000	824535.782	1066753.038	.022	.000	2.85941
5	KT	.041069	824535.803	1066753.048	70.86213	.000	.000	.000			
0	tečna	6.887	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
6	TK	.047956	824541.981	1066756.091	70.86213	1.000	824542.423	1066755.194			
3	kružnice	.125	.000	.000	.00000	.000	824542.037	1066756.119	.063	.002	7.96151
7	KT	.048081	824542.096	1066756.139	78.82364	.000	.000	.000			
0	tečna	34.852	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8	TO	.082933	824575.038	1066767.520	78.82364	.000	.000	.000			
Údaje o vrcholech tečnového polygonu trasy											
čís.vrch.		YT	XT	T1	T2	alfat					
0		824499.469	1066733.917	.000	.000	.00000					
1		824518.251	1066743.401	.018	.018	-2.22867					
2		824535.782	1066753.038	.022	.022	2.85941					
3		824542.037	1066756.119	.063	.063	7.96151					
4		824575.038	1066767.520	.000	.000	.00000					
Údaje o podrobných bodech trasy											
WB		STA	Y	X	sig	R					
**	OT	.000000	824499.469	1066733.917	70.23140	.000					
**		.020000	824517.322	1066742.932	70.23140	.000					
	TK	.021023	824518.235	1066743.393	70.23140	.000					
	KT	.021058	824518.266	1066743.409	68.02130	-1.000					
**		.040000	824534.866	1066752.534	68.00272	.000					
	TK	.041024	824535.763	1066753.027	68.00272	1.000					
	KT	.041069	824535.803	1066753.048	70.86213	.000					

TK	.047956	824541.981	1066756.091	70.86213	1.000
KT	.048081	824542.096	1066756.139	78.82364	.000
**	.060000	824553.362	1066760.031	78.82364	.000
**	.080000	824572.266	1066766.562	78.82364	.000
** TO	.082933	824575.038	1066767.520	78.82364	.000

*** VÝPOČET UKONČEN BEZ CHYB ***