



VYPRACOVAL : ING R. ŠKRÁBA	ZODP. PROJEKT. : ING R. ŠKRÁBA	KONTRLOVAL : ING A. DEJMEK	ZAKÁZKOVÉ Č : 12/13	STRADA HK spol. s r.o. PROJEKCE DOPRAVNÍCH STAVEB HRADEC KRÁLOVÉ	
OBEC : KOSTELEČ NAD ORLICÍ		OKRES: RYCHNOV NAD KNĚŽNOU		FORMÁT :	
INVESTOR : KRÁLOVÉHRADECKÝ KRAJ				DATUM :	09/2013
AKCE :				ÚČEL :	PDPS
II/316 KOSTELEČ N/O. - 2. ETAPA				ČÍS.OBJEKTU :	SOUPRAVA :
				101	0
STAVEBNÍ OBJEKT : KOMUNIKACE				ČÍS.PŘÍLOHY :	
PŘÍLOHA : VYTYČENÍ				9	

Akce: II/316 Kostelec n/O. 2. etapa

Trasa: HLAVNI

Kontrolni opis vstupnich udaju												
Typ	D1	D2	DL	R	A1(-L1)	A2(-L2)	IB1	Y1	X1	IB2	Y2	X2
1	.000	.000	.000	.000	.000	.000	1	615718.167	1055350.930	2	615758.938	1055373.525
3	.000	.000	.000	2000.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	2	615758.938	1055373.525	3	615818.516	1055405.796
2	.000	.000	.000	235.000	.000	.000	0	.000	.000	4	615828.046	1055405.898
2	.000	.000	.000	165.000	.000	.000	0	.000	.000	5	615983.179	1055383.124
2	.000	.000	.000	260.000	.000	.000	0	.000	.000	6	616023.269	1055351.258
2	.000	.000	.000	.000	.000	.000	0	.000	.000	7	616051.530	1055326.276
3	.000	.000	.000	-140.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	7	616051.530	1055326.276	8	616101.057	1055298.045
3	.000	.000	.000	-50.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	8	616101.057	1055298.045	9	616160.636	1055316.701
3	.000	.000	.000	-70.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	9	616160.636	1055316.701	10	616196.748	1055351.169
3	.000	.000	.000	-50.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	10	616196.748	1055351.169	11	616209.852	1055422.334
2	.000	.000	.000	1000.000	-25.000	-25.000	0	.000	.000	20	616231.767	1055510.549
3	.000	.000	.000	-1500.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	12	616218.509	1055462.636	13	616229.069	1055520.379
3	.000	.000	.000	-100.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	13	616229.069	1055520.379	14	616224.861	1055703.457
3	.000	.000	.000	-80.000	.000	.000	0	.000	.000	0	.000	.000
1	.000	.000	.000	.000	.000	.000	14	616224.861	1055703.457	15	616169.000	1055794.940

* Vytvoren vystupni soubor HIAV. BODY s nazvem HLAVNI.SHB kod chyby= 0

* Akce: II/316 Kostelec n/O. 2. etapa

* Trasa: HLAVNI

* Datum vzniku 22.12.2009 programem RP12

* Datum posl. zapisu 22.12.2009 programem RP12

Udaje o hlavnich bodech smeroveho vedeni 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	615718.167	1055350.930	67.78343	.000	.000	.000				
0 tecna	36.974	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
2 TK	.036974	615750.507	1055368.852	67.78343	2000.000	616719.971	1053619.527				
1 kruh	19.279	.000	.000	.00000	.000	615758.938	1055373.525	9.639	.023	.61366	
3 KT	.056253	615767.414	1055378.116	68.39709	.000	.000	.000				
0 tecna	21.033	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
4 TK	.077286	615785.908	1055388.134	68.39709	235.000	615897.834	1055181.499				
2 kruh	74.065	.000	.000	.00000	.000	615818.743	1055405.919	37.342	2.948	20.06428	
5 KK	.151351	615855.473	1055412.650	88.46136	165.000	615885.216	1055250.353				
2 kruh	111.622	.000	.000	.00000	.000	615912.564	1055423.113	58.042	9.911	43.06718	

Akce: II/316 Kostelec n/O. 2. etapa

Trasa: HLAVNI

6	KK	.262973	615963.632	1055395.528	131.52854	260.000	615840.067	1055166.767			
2	kruh	61.645	.000	.000	.00000	.000	615990.878	1055380.811	30.967	1.838	15.09411
7	KT	.324618	616013.907	1055360.105	146.62265	.000	.000	.000			
0	tecna	35.539	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8	TK	.360157	616040.334	1055336.343	146.62265	-140.000	616133.940	1055440.448			
3	kruh	29.998	.000	.000	.00000	.000	616051.530	1055326.276	15.056	-.807	-13.64079
9	KT	.390155	616064.611	1055318.820	132.98186	.000	.000	.000			
0	tecna	20.174	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
10	TK	.410329	616082.138	1055308.829	132.98186	-50.000	616106.898	1055352.268			
4	kruh	41.077	.000	.000	.00000	.000	616101.057	1055298.045	21.777	-4.537	-52.30067
11	KT	.451406	616121.839	1055304.553	80.68119	.000	.000	.000			
0	tecna	24.314	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
12	TK	.475720	616145.042	1055311.818	80.68119	-70.000	616124.125	1055378.620			
5	kruh	32.106	.000	.000	.00000	.000	616160.636	1055316.701	16.340	-1.882	-29.19860
13	KT	.507825	616172.456	1055327.983	51.48259	.000	.000	.000			
0	tecna	17.383	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
14	TK	.525208	616185.030	1055339.985	51.48259	-50.000	616150.508	1055376.154			
6	kruh	31.330	.000	.000	.00000	.000	616196.748	1055351.169	16.198	-2.558	-39.89002
15	KT	.556537	616199.681	1055367.099	11.59257	.000	.000	.000			
0	tecna	41.416	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16	TK	.597954	616207.181	1055407.831	11.59257	1000.000	617190.648	1055226.740			
7	kruh	10.376	.000	.000	.00000	.000	616208.121	1055412.933	5.188	.013	.66055
17	KP	.608330	616209.113	1055418.025	12.25312	1000.000	617190.648	1055226.740			
7	prech	25.000	616214.100	1055442.523	13.04890	-158.114	616210.707	1055426.205	8.333	16.667	.79577
18	PP	.633330	616214.100	1055442.523	13.04889	.000	.000	.000			
8	prech	25.000	616214.100	1055442.523	13.04889	193.649	616217.492	1055458.841	16.667	8.333	-.53052
19	PK	.658330	616219.120	1055467.013	12.51838	-1500.000	614748.027	1055760.074			
8	kruh	23.637	.000	.000	.00000	.000	616221.429	1055478.604	11.819	-.047	-1.00317
20	KT	.681966	616223.555	1055490.230	11.51521	.000	.000	.000			
0	tecna	20.420	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
21	TK	.702387	616227.229	1055510.317	11.51521	-100.000	616128.860	1055528.307			
9	kruh	20.386	.000	.000	.00000	.000	616229.069	1055520.379	10.229	-.522	-12.97821
22	KT	.722773	616228.834	1055530.605	398.53700	.000	.000	.000			
0	tecna	151.393	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
23	TK	.874166	616225.355	1055681.958	398.53700	-80.000	616145.376	1055680.119			
10	kruh	42.017	.000	.000	.00000	.000	616224.861	1055703.457	21.505	-2.840	-33.43580
24	KT	.916182	616213.654	1055721.811	365.10120	.000	.000	.000			
0	tecna	85.685	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

STRADA v.o.s. Hradec Kralove

PROGRAMOVY SYSTEM R O A D P A C - program RP12

Datum zadani: 27.7.2009 Datum vypoctu: 22.12.2009

strana 3

Akce: II/316 Kostelec n/O. 2. etapa

Trasa: HLAVNI

25 TO 1.001867 616169.000 1055794.940 365.10120 .000 .000 .000

* Vytvoren vystupni soubor STANICENI s nazvem HLAVNI.SSS Kod chyby= 8
 * Akce: II/316 Kostelec n/O. 2. etapa
 * Trasa: HLAVNI
 * Datum vzniku 22.12.2009 programem RP12
 * Datum posl. zapisu 22.12.2009 programem RP12

Udaje o vypoctu mimolehlosti zadanych bodu od osy

Cislo bodu stanic.	vzdalenost	sour.zadaneho bodu	sour PATY KOLMICE NA OSU	SMERNIK V PATE
	D	Y1 X1	Y2 X2	SIG
100	.000001	-5.285 615715.606 1055355.553	615718.167 1055350.930	67.78343
101	.010025	-5.394 615724.321 1055360.507	615726.935 1055355.789	67.78343
102	.028351	-5.981 615740.065 1055369.904	615742.964 1055364.672	67.78343
103	.052245	-6.040 615761.005 1055381.509	615763.892 1055376.204	68.26954
104	.070863	-5.958 615777.423 1055390.313	615780.260 1055385.075	68.39709
105	.094029	-5.775 615798.520 1055400.838	615800.902 1055395.577	72.93289
106	.113083	-5.972 615816.544 1055408.346	615818.559 1055402.724	78.09454
107	.133104	-15.909 615833.598 1055424.047	615837.671 1055408.668	83.51828
108	.154758	-5.795 615857.904 1055418.950	615858.831 1055413.230	89.77606
109	.172119	-8.828 615875.594 1055423.914	615876.083 1055415.100	96.47453
110	.192514	-5.292 615896.825 1055420.249	615896.464 1055414.969	104.34343
111	.210766	-6.726 615915.765 1055419.340	615914.568 1055412.721	111.38581
112	.228795	-9.519 615934.804 1055417.679	615932.099 1055408.552	118.34167
113	.252041	-9.549 615957.821 1055409.085	615953.849 1055400.401	127.31097
114	.265698	-6.371 615969.109 1055399.794	615966.023 1055394.221	132.19571
115	.278502	-10.239 615982.462 1055396.447	615977.067 1055387.745	135.33083
116	.305434	-7.403 616003.712 1055378.249	615999.181 1055372.394	141.92529
117	.322556	-7.582 616017.393 1055367.156	616012.368 1055361.478	146.11773
118	.340822	-5.790 616029.828 1055353.576	616025.957 1055349.270	146.62265
119	.355633	-8.017 616042.330 1055345.329	616036.970 1055339.368	146.62265
120	.362085	-5.708 616045.534 1055339.360	616041.777 1055335.064	145.74585
121	.380580	-5.611 616059.566 1055328.515	616056.460 1055323.843	137.33616
122	.394419	-5.546 616071.062 1055321.526	616068.316 1055316.708	132.98186
123	.412018	-6.823 616086.796 1055314.056	616083.619 1055308.018	130.83118
124	.426720	-5.967 616098.571 1055309.029	616097.443 1055303.170	112.11105
125	.444848	-8.455 616114.021 1055311.338	616115.470 1055303.008	89.03179
126	.459000	-7.324 616126.898 1055313.811	616129.087 1055306.822	80.68119
127	.475756	-7.048 616142.967 1055318.554	616145.077 1055311.829	80.64816
128	.492853	-7.816 616156.533 1055325.549	616160.606 1055318.878	65.09954
129	.518111	-6.794 616175.206 1055340.000	616179.897 1055335.085	51.48259
130	.538617	-5.580 616188.596 1055353.297	616193.381 1055350.426	34.40907
131	.556687	-6.414 616193.400 1055368.408	616199.708 1055367.246	11.59257
132	.573475	-6.234 616196.618 1055384.886	616202.749 1055383.757	11.59257
133	.586335	-5.771 616199.402 1055397.449	616205.077 1055396.404	11.59257
134	.601664	-5.634 616202.323 1055412.519	616207.860 1055411.478	11.82874
135	.616518	-5.664 616205.157 1055427.178	616210.709 1055426.057	12.68903
136	.637355	-5.934 616209.109 1055447.670	616214.919 1055446.464	13.03514
137	.654358	-5.902 616212.554 1055464.287	616218.339 1055463.120	12.67354
138	.671865	-5.927 616215.882 1055481.405	616221.705 1055480.300	11.94393
139	.690976	-5.446 616219.819 1055500.073	616225.176 1055499.093	11.51521

Akce: II/316 Kostelec n/O. 2. etapa

Trasa: HLAVNI

140	.708835	-5.478	616222.743	1055517.330	616228.184	1055516.694	7.40972
141	.723376	-7.122	616221.700	1055531.044	616228.820	1055531.208	398.53700
142	.743992	-6.885	616221.463	1055551.660	616228.346	1055551.818	398.53700
143	.764401	-6.809	616221.070	1055572.066	616227.877	1055572.222	398.53700
144	.785472	-6.789	616220.606	1055593.131	616227.393	1055593.287	398.53700
145	.802239	-6.802	616220.208	1055609.894	616227.008	1055610.050	398.53700
146	.815878	-6.849	616219.847	1055623.528	616226.695	1055623.685	398.53700
147	.836087	-6.664	616219.568	1055643.736	616226.230	1055643.889	398.53700
148	.853938	-6.434	616219.388	1055661.587	616225.820	1055661.735	398.53700
149	.871233	-6.667	616218.757	1055678.873	616225.423	1055679.026	398.53700
150	.894400	-6.890	616215.721	1055700.036	616222.351	1055701.913	382.43540
151	.912820	-5.639	616210.413	1055716.171	616215.346	1055718.904	367.77772
152	.936279	-6.164	616197.920	1055735.750	616203.181	1055738.962	365.10120
153	.956280	-5.380	616188.166	1055753.229	616192.757	1055756.033	365.10120
154	.972926	-5.361	616179.507	1055767.446	616184.082	1055770.240	365.10120
155	1.001864	-5.707	616164.131	1055791.963	616169.002	1055794.937	365.10120
156	.550391	-6.106	616192.376	1055362.972	616198.200	1055361.138	19.41863
157	.716916	-15.450	616213.357	1055525.299	616228.797	1055524.749	2.26543
158	.904154	-5.997	616213.600	1055708.790	616219.128	1055711.113	374.67314
159	.347791	-8.102	616036.556	1055350.636	616031.139	1055344.611	146.62265
160	.511825	-6.876	616170.602	1055335.719	616175.350	1055330.745	51.48259
161	.525208	-7.068	616180.150	1055345.098	616185.030	1055339.985	51.48259

Konec bloku dat pro vypočet mimolehlosti

Udaje o podrobných bodech trasy

WB	STA	Y	X	sig	R
***** Bod, zadany stanicenim km .000000 lezi mimo trasu					
**	.010030	615726.940	1055355.792	67.78343	.000
**	.028350	615742.964	1055364.672	67.78343	.000
TK	.036974	615750.507	1055368.852	67.78343	2000.000
**	.052250	615763.896	1055376.206	68.26968	2000.000
KT	.056253	615767.414	1055378.116	68.39709	.000
**	.070860	615780.258	1055385.073	68.39709	.000
TK	.077286	615785.908	1055388.134	68.39709	235.000
**	.094030	615800.903	1055395.578	72.93310	235.000
**	.113080	615818.556	1055402.723	78.09378	235.000
**	.133100	615837.667	1055408.667	83.51724	235.000
KK	.151351	615855.473	1055412.650	88.46136	165.000
**	.154760	615858.833	1055413.230	89.77681	165.000
**	.172120	615876.084	1055415.100	96.47483	165.000
**	.192510	615896.460	1055414.969	104.34190	165.000
**	.210770	615914.572	1055412.720	111.38716	165.000
**	.228800	615932.104	1055408.550	118.34368	165.000
**	.252040	615953.848	1055400.402	127.31037	165.000
KK	.262973	615963.632	1055395.528	131.52854	260.000
**	.265700	615966.025	1055394.219	132.19633	260.000
**	.278500	615977.065	1055387.745	135.33046	260.000
**	.305430	615999.178	1055372.397	141.92437	260.000
**	.322560	616012.371	1055361.475	146.11871	260.000
KT	.324618	616013.907	1055360.105	146.62265	.000
**	.340820	616025.955	1055349.272	146.62265	.000
**	.347790	616031.138	1055344.612	146.62265	.000
**	.355630	616036.968	1055339.370	146.62265	.000

Akce: II/316 Kostelec n/O. 2. etapa

Trasa: HLAVNI

TK	.360157	616040.334	1055336.343	146.62265	-140.000
**	.362090	616041.780	1055335.060	145.74358	-140.000
**	.380580	616056.461	1055323.842	137.33566	-140.000
KT	.390155	616064.611	1055318.820	132.98186	.000
**	.394420	616068.316	1055316.708	132.98186	.000
TK	.410329	616082.138	1055308.829	132.98186	-50.000
**	.412020	616083.621	1055308.017	130.82851	-50.000
**	.426720	616097.443	1055303.170	112.11189	-50.000
**	.444850	616115.473	1055303.009	89.02806	-50.000
KT	.451406	616121.839	1055304.553	80.68119	.000
**	.459000	616129.087	1055306.822	80.68119	.000
TK	.475720	616145.042	1055311.818	80.68119	-70.000
**	.475760	616145.081	1055311.830	80.64456	-70.000
**	.492850	616160.604	1055318.876	65.10194	-70.000
KT	.507825	616172.456	1055327.983	51.48259	.000
**	.511825	616175.350	1055330.745	51.48259	.000
**	.518110	616179.896	1055335.084	51.48259	.000
**	.525208	616185.030	1055339.985	51.48259	-50.000
**	.538620	616193.382	1055350.428	34.40580	-50.000
**	.550390	616198.200	1055361.137	19.41977	-50.000
KT	.556537	616199.681	1055367.099	11.59257	.000
**	.556690	616199.709	1055367.249	11.59257	.000
**	.573480	616202.749	1055383.762	11.59257	.000
**	.586340	616205.078	1055396.409	11.59257	.000
TK	.597954	616207.181	1055407.831	11.59257	1000.000
**	.601660	616207.859	1055411.475	11.82852	1000.000
KP	.608330	616209.113	1055418.025	12.25312	1000.000
**	.616520	616210.709	1055426.059	12.68912	1487.242
PP	.633330	616214.100	1055442.523	13.04889	.000
**	.637360	616214.920	1055446.469	13.03511	-9304.385
**	.654360	616218.340	1055463.121	12.67348	-1783.137
PK	.658330	616219.120	1055467.013	12.51838	-1500.000
**	.671870	616221.706	1055480.305	11.94371	-1500.000
KT	.681966	616223.555	1055490.230	11.51521	.000
**	.690980	616225.177	1055499.097	11.51521	.000
TK	.702387	616227.229	1055510.317	11.51521	-100.000
**	.708840	616228.184	1055516.698	7.40693	-100.000
**	.716920	616228.797	1055524.753	2.26304	-100.000
KT	.722773	616228.834	1055530.605	398.53699	.000
**	.723380	616228.820	1055531.212	398.53699	.000
**	.743990	616228.346	1055551.816	398.53699	.000
**	.764400	616227.877	1055572.221	398.53699	.000
**	.785470	616227.393	1055593.285	398.53699	.000
**	.802240	616227.008	1055610.051	398.53699	.000
**	.815880	616226.694	1055623.687	398.53699	.000
**	.836090	616226.230	1055643.892	398.53699	.000
**	.853940	616225.820	1055661.737	398.53699	.000
**	.871230	616225.423	1055679.023	398.53699	.000
TK	.874166	616225.355	1055681.958	398.53699	-80.000
**	.894400	616222.351	1055701.913	382.43508	-80.000
**	.904150	616219.130	1055711.110	374.67628	-80.000
**	.912820	616215.345	1055718.905	367.77691	-80.000
KT	.916182	616213.654	1055721.811	365.10120	.000
**	.936280	616203.180	1055738.964	365.10120	.000
**	.956280	616192.757	1055756.033	365.10120	.000
**	.972930	616184.080	1055770.243	365.10120	.000
**	1.001864	616169.002	1055794.937	365.10120	.000
TO	1.001867	616169.000	1055794.940	365.10120	.000

*** VYPOCET UKONCEN BEZ CHYB ***