

OBJEDNATEL PD



Krajská správa a údržba silnic Středočeského kraje
příspěvková organizace
Zborovská 11
150 21 Praha 5

JTSK

Bpv

PROJEKTOVÁ, INŽENÝRSKÁ A KONZULTAČNÍ ORGANIZACE CERTIFIKÁT ISO 9001 VPÚ DECO PRAHA a.s., PODBABSKÁ 1014/20, 160 00 PRAHA 6 DIČ CZ60193280 www.vpupraha.cz						
PROJEKTANT	VYPRACOVAL	KONTROLA	HIP	ATELIÉR DOPRAVNÍCH STAVEB		
Ing. Kamila MATZNEROVÁ	Ing. Kamila MATZNEROVÁ	Ing. Jan HRACHOVEC	Ing. Jan HRACHOVEC	ČÍSLO ZAKÁZKY	1-0333-00/20	
AKCE II/107 KAMENICE B – Stavební část				DOKUMENTACE	PDPS	
				MĚŘÍTKO	–	
				DATUM	09.2018	
				POČET FORMÁTŮ	7xA4	
				ČÁST	ČÍSLO PŘÍLOHY	ČÍSLO KOPIE
OBSAH PŘÍLOHY STROJNÍ VÝPOČTY				B	7	
				KÓD		
DOKUMENTACI LZE UŽÍVAT POUZE VE SMYSLU PŘÍSLUŠNÉ SMLOUVY O DÍLO. VÝKRES, ČI JEHO ČÁST, MŮŽE BÝT KOPIROVÁN NEBO JINÝM ZPŮSOBEM ROZŠÍŘOVÁN POUZE PO PŘEDCHOZÍM SOUHLASU VPÚ DECO PRAHA a.s.						

PROGRAMOVÝ SYSTÉM R O A D P A C - program RP12

SMĚROVÝ VÝPOČET DO KRUŽNIC

Verze: 2014

Datum zadání: 2.10.2018

Datum výpočtu: 2.10.2018 16: 1:12

Projekt: KAMENICE
Trasa: 102.V12

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	15.659933	734553.773	1065447.011	16.43644	.000	.000	.000				
0	tečna	7.141	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
2	TK	15.667074	734555.596	1065453.915	16.43644	-100.000	734458.910	1065479.448				
1	kružnice	7.444	.000	.000	.00000	.000	734556.547	1065457.516	3.724	-.069	-4.73888	
3	KK	15.674518	734557.227	1065461.176	11.69756	249.812	734802.834	1065415.533				
2	kružnice	30.725	.000	.000	.00000	.000	734560.037	1065476.299	15.382	.473	7.82989	
4	KP	15.705242	734564.682	1065490.963	19.52746	.000	.000	.000				
3	klotoida	25.000	734564.682	1065490.963	19.52746	60.622	734569.716	1065506.858	16.673	8.339	-5.41343	
5	PK	15.730242	734571.550	1065514.993	14.11402	-147.000	734428.148	1065547.317				
3	kružnice	62.906	.000	.000	.00000	.000	734578.574	1065546.153	31.942	-3.430	-27.24282	
6	KP	15.793148	734572.033	1065577.418	386.87121	-147.000	734428.148	1065547.317				
3	klotoida	50.000	734556.343	1065624.824	376.04434	-85.732	734568.611	1065593.776	16.713	33.384	-10.82687	
7	PT	15.843148	734556.343	1065624.824	376.04434	.000	.000	.000				
0	tečna	137.520	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
8	TP	15.980668	734505.808	1065752.722	376.04434	.000	.000	.000				
4	klotoida	50.000	734505.808	1065752.722	376.04434	89.443	734493.543	1065783.763	33.376	16.705	-9.94718	
9	PK	16.030668	734485.061	1065798.155	366.09716	-160.000	734347.218	1065716.919				
4	kružnice	126.767	.000	.000	.00000	.000	734451.083	1065855.810	66.922	-13.432	-50.43915	
10	KP	16.157435	734386.175	1065872.104	315.65800	-160.000	734347.218	1065716.919				
4	klotoida	75.000	734311.659	1065878.804	300.73723	-109.545	734361.800	1065878.223	25.131	50.145	-14.92078	
11	PT	16.232435	734311.659	1065878.804	300.73723	.000	.000	.000				
0	tečna	.701	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
12	TP	16.233136	734310.958	1065878.812	300.73723	.000	.000	.000				
5	klotoida	45.000	734310.958	1065878.812	300.73723	75.299	734280.910	1065879.160	30.050	15.046	11.36821	
13	PK	16.278136	734266.136	1065882.003	312.10544	126.000	734289.951	1066005.732				
5	kružnice	116.503	.000	.000	.00000	.000	734204.477	1065893.871	62.790	14.779	58.86359	

14 KP	16.394639	734176.826	1065950.245	370.96903	126.000	734289.951	1066005.732			
5 klotoida	25.000	734167.328	1065973.359	377.28470	-56.125	734173.153	1065957.734	8.341	16.675	6.31567
15 PT	16.419639	734167.328	1065973.359	377.28470	.000	.000	.000			
0 tečna	13.497	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16 TP	16.433136	734162.614	1065986.006	377.28470	.000	.000	.000			
6 klotoida	30.000	734162.614	1065986.006	377.28470	43.818	734155.608	1066004.800	20.058	10.053	14.92078
17 PK	16.463136	734154.380	1066014.778	392.20548	64.000	734217.901	1066022.594			
6 kružnice	48.315	.000	.000	.00000	.000	734151.281	1066039.962	25.374	4.846	48.05943
18 KP	16.511451	734166.281	1066060.427	40.26491	64.000	734217.901	1066022.594			
6 klotoida	18.000	734178.224	1066073.874	49.21738	-33.941	734169.835	1066065.276	6.011	12.012	8.95247
19 PT	16.529451	734178.224	1066073.874	49.21738	.000	.000	.000			
0 tečna	.420	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
20 TP	16.529871	734178.517	1066074.175	49.21738	.000	.000	.000			
7 klotoida	20.000	734178.517	1066074.175	49.21738	42.426	734187.835	1066083.724	13.342	6.675	-7.07355
21 PK	16.549871	734191.938	1066088.989	42.14382	-90.000	734120.948	1066144.311			
7 kružnice	26.491	.000	.000	.00000	.000	734200.139	1066099.513	13.342	-.984	-18.73855
22 KP	16.576362	734204.934	1066111.963	23.40527	-90.000	734120.948	1066144.311			
7 klotoida	55.000	734213.869	1066166.001	3.95300	-70.356	734211.583	1066129.224	18.498	36.848	-19.45227
23 PT	16.631362	734213.869	1066166.001	3.95300	.000	.000	.000			
0 tečna	4.821	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
24 TP	16.636183	734214.168	1066170.813	3.95300	.000	.000	.000			
8 klotoida	10.000	734214.168	1066170.813	3.95300	27.386	734214.582	1066177.468	6.668	3.335	4.24413
25 PK	16.646183	734215.010	1066180.775	8.19713	75.000	734289.389	1066171.145			
8 kružnice	23.206	.000	.000	.00000	.000	734216.512	1066192.375	11.697	.907	19.69808
26 KP	16.669389	734221.475	1066202.966	27.89521	75.000	734289.389	1066171.145			
8 klotoida	10.000	734226.115	1066211.823	32.13934	-27.386	734222.890	1066205.986	3.335	6.668	4.24413
27 PT	16.679389	734226.115	1066211.823	32.13934	.000	.000	.000			
0 tečna	29.303	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
28 TK	16.708692	734240.288	1066237.470	32.13934	-2000.000	732489.788	1067204.811			
9 kružnice	20.591	.000	.000	.00000	.000	734245.268	1066246.481	10.295	-.026	-.65542
29 KT	16.729283	734250.154	1066255.543	31.48392	.000	.000	.000			
0 tečna	15.394	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
30 TK	16.744677	734257.461	1066269.093	31.48392	1000.000	735137.644	1065794.459			
10 kružnice	8.424	.000	.000	.00000	.000	734259.460	1066272.800	4.212	.009	.53629
31 KT	16.753101	734261.490	1066276.490	32.02021	.000	.000	.000			
0 tečna	9.361	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
32 TK	16.762462	734266.003	1066284.692	32.02021	-1000.000	733389.849	1066766.724			
11 kružnice	87.945	.000	.000	.00000	.000	734287.213	1066323.244	44.001	-.968	-5.59872
33 KT	16.850407	734304.954	1066363.509	26.42149	.000	.000	.000			

0	tečna	46.162	.000	.000	.00000	.000	102.L12 .000	.000	.000	.000	.00000
34	TK	16.896568	734323.567	1066405.752	26.42149	500.000	734781.120	1066204.144			
12	kružnice	7.521	.000	.000	.00000	.000	734325.084	1066409.193	3.760	.014	.95758
35	KT	16.904089	734326.652	1066412.611	27.37907	.000	.000	.000			
0	tečna	19.722	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
36	TK	16.923812	734334.874	1066430.537	27.37907	-130.000	734216.713	1066484.739			
13	kružnice	45.455	.000	.000	.00000	.000	734344.448	1066451.408	22.962	-2.012	-22.25962
37	KP	16.969266	734346.293	1066474.296	5.11945	-130.000	734216.713	1066484.739			
13	klotoida	60.000	734341.899	1066533.993	390.42822	-88.318	734347.907	1066494.333	20.102	40.112	-14.69123
38	PT	17.029266	734341.899	1066533.993	390.42822	.000	.000	.000			
0	tečna	13.411	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
39	TP	17.042678	734339.890	1066547.253	390.42822	.000	.000	.000			
14	klotoida	30.000	734339.890	1066547.253	390.42822	45.826	734336.887	1066567.075	20.048	10.044	13.64185
40	PK	17.072678	734337.529	1066577.098	4.07008	70.000	734407.386	1066572.626			
14	kružnice	20.945	.000	.000	.00000	.000	734338.203	1066587.628	10.552	.791	19.04890
41	KT	17.093623	734341.951	1066597.492	23.11898	.000	.000	.000			
0	tečna	23.881	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
42	TO	17.117504	734350.434	1066619.815	23.11898	.000	.000	.000			

Údaje o podrobných bodech trasy						
WB	STA	Y	X	sig	R	
OT	15.659933	734553.773	1065447.011	16.43644	.000	
TK	15.667074	734555.596	1065453.915	16.43644	-100.000	
KK	15.674518	734557.227	1065461.176	11.69756	249.812	
KP	15.705242	734564.682	1065490.963	19.52737	249.812	
PK	15.730242	734571.550	1065514.993	14.11417	-147.002	
**	15.760000	734575.121	1065544.484	1.22673	-147.000	
**	15.780000	734574.147	1065564.445	392.56524	-147.000	
KP	15.793148	734572.033	1065577.418	386.87121	-147.000	
**	15.800000	734570.481	1065584.091	384.10708	-170.344	
**	15.820000	734564.587	1065603.196	378.36487	-317.523	
**	15.840000	734557.499	1065621.897	376.08726	-2334.876	
PT	15.843148	734556.343	1065624.824	376.04434	.000	
**	15.860000	734550.150	1065640.497	376.04434	.000	
**	15.880000	734542.801	1065659.098	376.04434	.000	
**	15.900000	734535.451	1065677.699	376.04434	.000	
**	15.920000	734528.102	1065696.299	376.04434	.000	
**	15.940000	734520.752	1065714.900	376.04434	.000	
**	15.960000	734513.403	1065733.501	376.04434	.000	
**	15.980000	734506.053	1065752.101	376.04434	.000	
TP	15.980668	734505.808	1065752.722	376.04434	.000	
**	16.000000	734498.564	1065770.646	374.55730	-413.818	
**	16.020000	734490.189	1065788.803	369.88894	-203.396	
PK	16.030668	734485.061	1065798.155	366.09716	-160.000	
**	16.040000	734480.091	1065806.053	362.38400	-160.000	
**	16.060000	734467.942	1065821.923	354.42626	-160.000	

**	16.080000	734453.908	1065836.155	346.46851	-160.000
**	16.100000	734438.210	1065848.526	338.51076	-160.000
**	16.120000	734421.092	1065858.844	330.55301	-160.000
**	16.140000	734402.821	1065866.947	322.59527	-160.000
KP	16.157435	734386.176	1065872.104	315.65810	-160.000
**	16.160000	734383.683	1065872.709	314.65497	-165.665
**	16.180000	734363.999	1065876.197	308.03038	-228.854
**	16.200000	734344.080	1065877.954	303.52786	-369.968
**	16.220000	734324.093	1065878.633	301.14741	-964.999
PT	16.232435	734311.659	1065878.804	300.73723	.000
TP	16.233136	734310.958	1065878.812	300.73723	.000
**	16.240000	734304.095	1065878.901	301.00174	826.027
**	16.260000	734284.113	1065879.692	304.78871	211.062
PK	16.278136	734266.136	1065882.003	312.10544	126.000
**	16.280000	734264.308	1065882.369	313.04732	126.000
**	16.300000	734245.131	1065887.973	323.15240	126.000
**	16.320000	734227.081	1065896.538	333.25747	126.000
**	16.340000	734210.611	1065907.848	343.36255	126.000
**	16.360000	734196.137	1065921.620	353.46762	126.000
**	16.380000	734184.021	1065937.506	363.57270	126.000
KP	16.394639	734176.826	1065950.245	370.96903	126.000
**	16.400000	734174.561	1065955.104	373.38734	160.396
PT	16.419639	734167.328	1065973.359	377.28470	.000
**	16.420000	734167.202	1065973.697	377.28470	.000
TP	16.433136	734162.614	1065986.006	377.28470	.000
PK	16.463136	734154.380	1066014.778	392.20548	64.000
KP	16.511451	734166.281	1066060.427	40.26491	64.000
PT	16.529451	734178.224	1066073.874	49.21738	.000
TP	16.529871	734178.517	1066074.175	49.21738	.000
PK	16.549871	734191.938	1066088.989	42.14385	-90.000
KP	16.576362	734204.934	1066111.963	23.40530	-90.000
PT	16.631362	734213.869	1066166.001	3.95300	.000
TP	16.636183	734214.168	1066170.813	3.95300	.000
PK	16.646183	734215.010	1066180.775	8.19713	75.000
KP	16.669389	734221.475	1066202.966	27.89521	75.000
PT	16.679389	734226.115	1066211.823	32.13934	.000
TK	16.708692	734240.288	1066237.470	32.13934	-2000.000
KT	16.729283	734250.154	1066255.543	31.48392	.000
TK	16.744677	734257.461	1066269.093	31.48392	1000.000
KT	16.753101	734261.490	1066276.490	32.02021	.000
TK	16.762462	734266.003	1066284.692	32.02021	.000
KT	16.850407	734304.954	1066363.509	26.42149	.000
TK	16.896568	734323.567	1066405.751	26.42149	.000
KT	16.904089	734326.651	1066412.611	27.37905	500.000
TK	16.923812	734334.874	1066430.537	27.37907	-130.000
KP	16.969266	734346.292	1066474.295	5.11966	-130.000
PT	17.029266	734341.899	1066533.993	390.42822	.000
TP	17.042678	734339.890	1066547.253	390.42822	.000
PK	17.072678	734337.529	1066577.098	4.07008	70.000
KT	17.093623	734341.951	1066597.491	23.11882	70.000
TO	17.117504	734350.434	1066619.815	23.11898	.000

H L A V N Í B O D Y N I V E L E T Y

Číslo	Staničení	výška vrchołu	Poloměr	Tečna	Vzepětí	Spád	Délka	Mezipřímá
1,	15,759983	389,005	0,000	0,000	0,000	1,730%	12,023	4,781
2,	15,772006	389,213	500,000	7,242	0,052	-1,167%	83,135	19,389
3,	15,855141	388,243	2 000,000	56,504	0,798	-6,817%	126,724	59,654
4,	15,981865	379,604	-5 000,000	10,566	-0,011	-6,395%	68,230	43,807
5,	16,050095	375,241	3 000,000	13,857	0,032	-7,318%	45,215	17,719
6,	16,095310	371,932	-3 000,000	13,638	-0,031	-6,409%	40,489	14,486
7,	16,135799	369,337	3 000,000	12,365	0,025	-7,234%	26,571	9,721
8,	16,162370	367,415	-5 000,000	4,485	-0,002	-7,054%	62,333	45,600
9,	16,224703	363,018	-5 000,000	12,248	-0,015	-6,564%	23,080	7,258
10,	16,247783	361,503	-250,000	3,574	-0,026	-3,705%	17,382	9,388
11,	16,265165	360,859	-250,000	4,420	-0,039	-0,169%	79,954	35,280
12,	16,345119	360,724	1 000,000	40,254	0,810	-8,220%	74,881	34,627
13,	16,420000	354,569	0,000	0,000	0,000	0,000%	0,000	0,000

V Ý P O Č E T V Ý Š E K V P O D R O B N Ý C H B O D E C H

Staničení	označení	výška nivelety	výška terénu	spád nivelety
15,759983	V	389,005	389,005	1,730%
15,760000		389,005	389,006	1,730%
15,764764	ZZ	389,088	389,063	1,730%
15,772006	V	389,161	389,108	0,282%
15,773414	VZ	389,163	389,117	0,000%
15,779248	KZ	389,129	389,070	-1,167%
15,780000		389,120	389,062	-1,167%
15,798637	ZZ	388,902	388,850	-1,167%
15,800000		388,886	388,832	-1,235%
15,820000		388,539	388,490	-2,235%
15,840000		387,992	387,944	-3,235%
15,855141	V	387,445	387,374	-3,992%
15,860000		387,245	387,158	-4,235%
15,880000		386,298	386,207	-5,235%
15,900000		385,151	385,071	-6,235%
15,911645	KZ	384,391	384,344	-6,817%
15,920000		383,821	383,777	-6,817%
15,940000		382,458	382,378	-6,817%
15,960000		381,095	381,030	-6,817%
15,971299	ZZ	380,324	380,266	-6,817%
15,980000		379,739	379,670	-6,643%
15,981865	V	379,615	379,546	-6,606%
15,992431	KZ	378,928	378,881	-6,395%
16,000000		378,444	378,380	-6,395%
16,020000		377,165	377,121	-6,395%
16,036238	ZZ	376,127	376,086	-6,395%
16,040000		375,884	375,841	-6,520%
16,050095	V	375,209	375,142	-6,857%
16,060000		374,514	374,462	-7,187%
16,063952	KZ	374,227	374,177	-7,318%
16,080000		373,052	372,975	-7,318%
16,081672	ZZ	372,930	372,858	-7,318%
16,095310	V	371,963	371,902	-6,864%
16,100000		371,645	371,592	-6,707%
16,108948	KZ	371,058	370,994	-6,409%
16,120000		370,350	370,293	-6,409%
16,123434	ZZ	370,129	370,072	-6,409%
16,135799	V	369,312	369,257	-6,821%
16,140000		369,022	368,979	-6,961%
16,148164	KZ	368,443	368,404	-7,234%
16,157885	ZZ	367,739	367,692	-7,234%
16,160000		367,587	367,525	-7,191%
16,162370	V	367,417	367,353	-7,144%
16,166855	KZ	367,099	367,042	-7,054%
16,180000		366,171	366,109	-7,054%
16,200000		364,761	364,740	-7,054%
16,212455	ZZ	363,882	363,843	-7,054%
16,220000		363,355	363,298	-6,903%
16,224703	V	363,033	362,955	-6,809%
16,236951	KZ	362,214	362,167	-6,564%
16,240000		362,014	361,972	-6,564%
16,244209	ZZ	361,738	361,693	-6,564%
16,247783	V	361,529	361,466	-5,135%
16,251357	KZ	361,371	361,334	-3,705%
16,260000		361,050	361,018	-3,705%
16,260745	ZZ	361,023	360,989	-3,705%
16,265165	V	360,898	360,830	-1,937%
16,269585	KZ	360,852	360,819	-0,169%
16,280000		360,834	360,760	-0,169%
16,300000		360,800	360,752	-0,169%
16,304865	ZZ	360,792	360,719	-0,169%
16,320000		360,652	360,558	-1,682%
16,340000		360,115	360,064	-3,682%
16,345119	V	359,914	359,866	-4,194%
16,360000		359,179	359,106	-5,682%
16,380000		357,842	357,819	-7,682%
16,385373	KZ	357,415	357,358	-8,220%
16,400000		356,213	356,112	-8,220%

Název_úseku:	Obrus-POVRCH		OD_staničení km:		15.760000	DO_staničení km:16.420000				
Staničení(km)	BOD	Odsun(+/-)	Y	X	Z	BOD	Odsun(+/-)	Y	X	Z
15.760000	LEVÁ	-3.350	734571.771	1065544.549	388.821	PRAVÁ	3.000	734578.120	1065544.427	389.170
15.780000	LEVÁ	-3.350	734570.820	1065564.055	388.980	PRAVÁ	3.000	734577.126	1065564.795	389.245
15.800000	LEVÁ	-3.337	734567.248	1065583.267	388.802	PRAVÁ	3.000	734573.388	1065584.832	388.931
15.820000	LEVÁ	-3.150	734561.617	1065602.146	388.460	PRAVÁ	3.000	734567.415	1065604.196	388.504
15.840000	LEVÁ	-3.003	734554.706	1065620.795	387.917	PRAVÁ	3.000	734560.290	1065622.997	387.917
15.860000	LEVÁ	-3.000	734547.360	1065639.395	387.170	PRAVÁ	3.000	734552.940	1065641.600	387.170
15.880000	LEVÁ	-3.000	734540.011	1065657.996	386.223	PRAVÁ	3.000	734545.591	1065660.201	386.223
15.900000	LEVÁ	-3.000	734532.661	1065676.596	385.076	PRAVÁ	3.000	734538.241	1065678.801	385.076
15.920000	LEVÁ	-3.000	734525.312	1065695.197	383.746	PRAVÁ	3.000	734530.892	1065697.402	383.746
15.940000	LEVÁ	-3.000	734517.962	1065713.798	382.383	PRAVÁ	3.000	734523.542	1065716.003	382.383
15.960000	LEVÁ	-3.000	734510.613	1065732.398	381.020	PRAVÁ	3.000	734516.193	1065734.603	381.020
15.980000	LEVÁ	-3.000	734503.263	1065750.999	379.664	PRAVÁ	3.000	734508.843	1065753.204	379.664
16.000000	LEVÁ	-3.105	734495.704	1065769.438	378.367	PRAVÁ	3.000	734501.328	1065771.813	378.456
16.020000	LEVÁ	-3.318	734487.235	1065787.291	377.053	PRAVÁ	3.000	734492.860	1065790.170	377.267
16.040000	LEVÁ	-3.350	734477.309	1065804.186	375.717	PRAVÁ	3.000	734482.582	1065807.724	376.034
16.060000	LEVÁ	-3.350	734465.414	1065819.724	374.346	PRAVÁ	3.028	734470.226	1065823.910	374.665
16.080000	LEVÁ	-3.350	734451.674	1065833.658	372.885	PRAVÁ	3.238	734456.067	1065838.568	373.214
16.100000	LEVÁ	-3.350	734436.305	1065845.771	371.477	PRAVÁ	3.350	734440.115	1065851.282	371.812
16.120000	LEVÁ	-3.350	734419.545	1065855.872	370.182	PRAVÁ	3.350	734422.639	1065861.815	370.517
16.140000	LEVÁ	-3.350	734401.657	1065863.805	368.855	PRAVÁ	3.306	734403.970	1065870.047	369.187
16.160000	LEVÁ	-3.349	734382.919	1065869.448	367.419	PRAVÁ	3.044	734384.377	1065875.672	367.739
16.180000	LEVÁ	-3.287	734363.585	1065872.936	366.048	PRAVÁ	3.000	734364.376	1065879.173	366.284
16.200000	LEVÁ	-3.131	734343.907	1065874.828	364.705	PRAVÁ	3.000	734344.246	1065880.950	364.813
16.220000	LEVÁ	-3.019	734324.039	1065875.614	363.362	PRAVÁ	3.000	734324.147	1065881.632	363.349
16.240000	LEVÁ	-3.019	734304.047	1065875.882	362.081	PRAVÁ	3.019	734304.142	1065881.919	361.947
16.260000	LEVÁ	-3.270	734283.868	1065876.432	361.188	PRAVÁ	3.270	734284.359	1065882.953	360.913
16.280000	LEVÁ	-3.400	734263.616	1065879.041	361.038	PRAVÁ	3.400	734265.000	1065885.698	360.630
16.300000	LEVÁ	-3.400	734243.921	1065884.796	361.004	PRAVÁ	3.400	734246.340	1065891.151	360.596
16.320000	LEVÁ	-3.400	734225.384	1065893.592	360.856	PRAVÁ	3.400	734228.777	1065899.485	360.448
16.340000	LEVÁ	-3.400	734208.470	1065905.207	360.319	PRAVÁ	3.400	734212.752	1065910.490	359.911
16.360000	LEVÁ	-3.400	734193.605	1065919.350	359.383	PRAVÁ	3.400	734198.668	1065923.889	358.975
16.380000	LEVÁ	-3.400	734181.162	1065935.665	358.046	PRAVÁ	3.400	734186.879	1065939.347	357.638
16.400000	LEVÁ	-3.363	734171.487	1065953.738	356.417	PRAVÁ	3.363	734177.634	1065956.469	356.009
16.420000	LEVÁ	-3.000	734164.391	1065972.649	354.760	PRAVÁ	3.000	734170.013	1065974.745	354.378