

B-PROJEKTY Teplice s. r. o.



Realizace PSZ v k.ú. Bílka

Polní cesty C2a, C2b, C3, C27, C29

**Dokumentace pro stavební povolení a
provádění stavby**

C.7 Směrový výpočet tras


Zak. č. 4918

Arch. č. DO-8-01833

Únor 2018

Zpracovatel: B- PROJEKTY Teplice s. r. o.
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DOKUMENTACE JE DUŠEVNÍM MAJETKEM FIRMY B-PROJEKTY TEPLICE s.r.o.. BEZ JEJÍHO PÍSEMNÉHO SOUHLASU NESMÍ BÝT POUŽITA A KOPIROVÁNA TŘETÍ OSOBOU, JÍ PŘEDÁNA ČI S NÍ JINAK NAKLÁDÁNO

Projektant		Manažer projektu		Datum	02/2018
		Tech. kontrola		Formát	Stupeň
Projektová kancelář:		dopravní			DSP/DPS
		Zakázka:	Realizace PSZ v k.ú. Bílka Polní cesty C2a, C2b, C3, C27, C29	Pořadové číslo C.7	
				Číslo zakázky 4918	
		Obsah:	Směrový výpočet trasy	DO-8-01833	
Objednatel:	ČR - Státní pozemkový úřad				

B-PROJEKTY Teplice s.r.o.

415 01 Teplice, Kollárova 1879

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

SMĚROVÝ VÝPOČET DO KRUŽNIC

Verze: 2010

Datum zadání: 13.2.2018

Datum výpočtu: 27. 4.2018 9:53:36

Projekt: **REALIZACE PSZ V K.Ú. BÍLKA**Trasa: **POLNÍ CESTA C2a**

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 ZÚ	.000000	769840.708	985213.633	143.31115	.000	.000	.000			
0 tečna	5.288	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2 TK	.005288	769844.819	985210.306	143.31115	-22.000	769858.658	985227.408			
1 kružnice	34.400	.000	.000	.00000	.000	769861.800	985196.565	21.843	-9.002	-99.54538
3 KT	.039689	769875.661	985213.447	43.76576	.000	.000	.000			
0 tečna	26.482	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
4 TK	.066170	769892.466	985233.914	43.76576	20.000	769907.923	985221.222			
2 kružnice	24.100	.000	.000	.00000	.000	769901.195	985244.545	13.756	4.274	76.71201
5 KT	.090270	769914.246	985240.196	120.47778	.000	.000	.000			
0 tečna	9.010	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
6 TK	.099280	769922.794	985237.348	120.47778	-15.000	769927.536	985251.578			
3 kružnice	22.878	.000	.000	.00000	.000	769936.389	985232.817	14.331	-5.745	-97.09541
7 KT	.122157	769941.535	985246.192	23.38237	.000	.000	.000			
0 tečna	5.700	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8 KÚ	.127857	769943.582	985251.512	23.38237	.000	.000	.000			

Údaje o vrcholech tečnového polygonu trasy

čís.vrch.	YT	XT	T1	T2	alfat
ZÚ	769840.708	985213.633	.000	.000	.00000
1	769861.800	985196.565	21.843	21.843	-99.54538
2	769901.195	985244.545	13.756	13.756	76.71201
3	769936.389	985232.817	14.331	14.331	-97.09541
KÚ	769943.582	985251.512	.000	.000	.00000

Údaje o podrobných bodech trasy						
WB	STA	Y	X	sig	R	
** ZÚ	.000000	769840.708	985213.633	143.31115	.000	
TK	.005288	769844.819	985210.306	143.31115	.000	
**	.020000	769858.403	985205.409	100.73933	-22.000	
KT	.039689	769875.661	985213.447	43.76576	.000	
**	.040000	769875.859	985213.688	43.76576	.000	
**	.060000	769888.550	985229.145	43.76576	.000	
TK	.066170	769892.466	985233.913	43.76576	.000	
**	.080000	769904.110	985240.855	87.78699	20.000	
KT	.090270	769914.246	985240.196	120.47741	20.000	
TK	.099280	769922.794	985237.348	120.47777	-15.000	
**	.100000	769923.482	985237.137	117.42141	-15.000	
**	.120000	769940.619	985244.241	32.53878	-15.000	
KT	.122157	769941.535	985246.192	23.38419	-15.000	
**	.127856	769943.582	985251.511	23.38237	.000	
** KÚ	.127857	769943.582	985251.511	23.38237	.000	

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: **REALIZACE PSZ V K.Ú. BÍLKA**
 Trasa: **POLNÍ CESTA C2b**

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 ZÚ	.000000	769941.575	985250.954	396.17867	.000	.000	.000				
0 tečna	2.578	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
2 TK	.002578	769941.420	985253.528	396.17867	50.000	769991.330	985256.527				
1 kružnice	19.069	.000	.000	.00000	.000	769940.841	985263.162	9.652	.923	24.27914	
3 KT	.021647	769943.890	985272.320	20.45781	.000	.000	.000				
0 tečna	55.378	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
4 TK	.077025	769961.381	985324.863	20.45781	-100.000	769866.500	985356.447				
2 kružnice	60.029	.000	.000	.00000	.000	769971.156	985354.228	30.950	-4.680	-38.21571	
5 KT	.137054	769962.635	985383.981	382.24210	.000	.000	.000				
0 tečna	28.512	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
6 TK	.165566	769954.784	985411.391	382.24210	-30.000	769925.944	985403.131				
3 kružnice	12.609	.000	.000	.00000	.000	769953.022	985417.543	6.399	-.675	-26.75641	
7 KÚ	.178175	769948.904	985422.440	355.48569	-30.000	.000	.000				

Údaje o vrcholech tečnového polygonu trasy					
Čís.vrch.	YT	XT	T1	T2	alfat
ZÚ	769941.575	985250.954	.000	.000	.00000
1	769940.841	985263.162	9.652	9.652	24.27914
2	769971.156	985354.228	30.950	30.950	-38.21571
3	769953.022	985417.543	6.399	6.399	-26.75641
KÚ	769948.904	985422.440	.000	.000	.00000

Údaje o podrobných bodech trasy					
WB	STA	Y	X	sig	R
** OT	.000000	769941.575	985250.954	396.17867	.000
TK	.002578	769941.420	985253.528	396.17867	.000
**	.020000	769943.396	985270.749	18.36087	50.000
KT	.021647	769943.890	985272.320	20.45781	.000
**	.040000	769949.687	985289.733	20.45781	.000
**	.060000	769956.004	985308.709	20.45781	.000
TK	.077025	769961.381	985324.863	20.45781	-100.000
**	.080000	769962.279	985327.699	18.56371	-100.000
**	.100000	769966.081	985347.300	5.83132	-100.000
**	.120000	769965.913	985367.266	393.09892	-100.000
KT	.137054	769962.635	985383.981	382.24210	.000
**	.140000	769961.824	985386.813	382.24210	.000
**	.160000	769956.317	985406.040	382.24210	.000
TK	.165566	769954.784	985411.391	382.24210	-30.000
**	.178174	769948.904	985422.439	355.48695	-30.000
** KO	.178175	769948.904	985422.440	355.48569	-30.000

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: **REALIZACE PSZ V K.Ú.BÍLKA**

Trasa: **POLNÍ CESTA C3**

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 ZÚ	.000000	769832.879	985369.384	60.66299	.000	.000	.000			
0 tečna	17.142	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2 TK	.017142	769846.851	985379.315	60.66299	50.000	769875.818	985338.561			
1 kružnice	10.817	.000	.000	.00000	.000	769851.277	985382.461	5.430	.294	13.77222
3 KT	.027959	769856.275	985384.583	74.43521	.000	.000	.000			
0 tečna	13.290	.000	.000	.00000	.000	.000	.000	.000	.000	.00000

4 TK	.041249	769868.507	985389.778	74.43521	50.000	769888.050	985343.755			
2 kružnice	7.413	.000	.000	.00000	.000	769871.925	985391.229	3.713	.138	9.43822
5 KT	.048662	769875.520	985392.160	83.87343	.000	.000	.000			
0 tečna	19.989	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
6 TK	.068651	769894.871	985397.169	83.87343	-50.000	769882.340	985445.574			
3 kružnice	10.930	.000	.000	.00000	.000	769900.183	985398.544	5.487	-.300	-13.91660
7 KT	.079581	769905.070	985401.039	69.95683	.000	.000	.000			
0 tečna	44.237	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
8 TK	.123818	769944.472	985421.149	69.95683	-15.000	769937.653	985434.509			
4 kružnice	14.813	.000	.000	.00000	.000	769951.663	985424.819	8.074	-2.035	-62.86995
9 KT	.138631	769952.560	985432.843	7.08688	.000	.000	.000			
0 tečna	15.121	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
10 TK	.153752	769954.240	985447.870	7.08688	160.000	770113.250	985430.095			
5 kružnice	33.994	.000	.000	.00000	.000	769956.135	985464.825	17.061	.907	13.52581
11 KT	.187746	769961.563	985481.000	20.61268	.000	.000	.000			
0 tečna	24.951	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
12 TK	.212697	769969.502	985504.654	20.61268	250.000	770206.511	985425.115			
6 kružnice	50.912	.000	.000	.00000	.000	769977.629	985528.871	25.544	1.302	12.96458
13 KT	.263608	769990.485	985550.944	33.57727	.000	.000	.000			
0 tečna	40.129	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
14 TK	.303737	770010.683	985585.619	33.57727	-90.000	769932.913	985630.918			
7 kružnice	47.493	.000	.000	.00000	.000	770022.920	985606.628	24.313	-3.226	-33.59423
15 KT	.351230	770022.913	985630.941	399.98304	.000	.000	.000			
0 tečna	90.631	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
16 TK	.441861	770022.889	985721.572	399.98304	-40.000	769982.889	985721.562			
8 kružnice	16.660	.000	.000	.00000	.000	770022.887	985730.025	8.453	-.883	-26.51553
17 KT	.458521	770019.465	985737.754	373.46751	.000	.000	.000			
0 tečna	30.579	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
18 TK	.489100	770007.087	985765.716	373.46751	-35.000	769975.083	985751.547			
9 kružnice	30.709	.000	.000	.00000	.000	770000.439	985780.732	16.422	-3.661	-55.85748
19 KT	.519809	769984.641	985785.217	317.61002	.000	.000	.000			
0 tečna	29.615	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
20 KÚ	.549424	769956.152	985793.305	317.61002	.000	.000	.000			

Údaje o vrcholech tečnového polygonu trasy

čís.vrch.	YT	XT	T1	T2	alfat
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ZÚ	769832.879	985369.384	.000	.000	.00000
1	769851.277	985382.461	5.430	5.430	13.77222
2	769871.925	985391.229	3.713	3.713	9.43822
3	769900.183	985398.544	5.487	5.487	-13.91660
4	769951.663	985424.819	8.074	8.074	-62.86995
5	769956.135	985464.825	17.061	17.061	13.52581
6	769977.629	985528.871	25.544	25.544	12.96458
7	770022.920	985606.628	24.313	24.313	-33.59423
8	770022.887	985730.025	8.453	8.453	-26.51553
9	770000.439	985780.732	16.422	16.422	-55.85748
KÚ	769956.152	985793.305	.000	.000	.00000

Údaje o podrobných bodech trasy

WB	STA	Y	X	sig	R
** ZÚ	.000000	769832.879	985369.384	60.66299	.000
TK	.017142	769846.851	985379.315	60.66299	.000
**	.020000	769849.227	985380.904	64.30174	50.000
KT	.027959	769856.275	985384.583	74.43521	.000
**	.040000	769867.358	985389.290	74.43521	.000
TK	.041249	769868.507	985389.778	74.43521	50.000
KT	.048662	769875.520	985392.160	83.87343	.000
**	.060000	769886.496	985395.001	83.87343	.000
TK	.068651	769894.871	985397.169	83.87343	-50.000
KT	.079581	769905.070	985401.039	69.95683	.000
**	.080000	769905.443	985401.229	69.95683	.000
**	.100000	769923.257	985410.321	69.95683	.000
**	.120000	769941.071	985419.413	69.95683	.000
TK	.123818	769944.472	985421.149	69.95683	-15.000
KT	.138631	769952.560	985432.842	7.08818	-15.000
**	.140000	769952.712	985434.203	7.08688	.000
TK	.153752	769954.240	985447.870	7.08688	160.000
**	.160000	769955.055	985454.064	9.57295	160.000
**	.180000	769959.278	985473.600	17.53070	160.000
KT	.187746	769961.563	985481.000	20.61268	.000
**	.200000	769965.462	985492.617	20.61268	.000
TK	.212697	769969.502	985504.654	20.61268	250.000
**	.220000	769971.926	985511.543	22.47250	250.000
**	.240000	769979.583	985530.014	27.56546	250.000
**	.260000	769988.692	985547.813	32.65842	250.000
KT	.263608	769990.485	985550.944	33.57719	250.000
**	.280000	769998.736	985565.108	33.57726	.000
**	.300000	770008.802	985582.390	33.57726	.000
TK	.303737	770010.683	985585.619	33.57726	-90.000
**	.320000	770017.557	985600.333	22.07353	-90.000
**	.340000	770022.217	985619.741	7.92643	-90.000
KT	.351230	770022.913	985630.941	399.98304	.000
**	.360000	770022.911	985639.712	399.98304	.000
**	.380000	770022.906	985659.712	399.98304	.000
**	.400000	770022.900	985679.712	399.98304	.000
**	.420000	770022.895	985699.712	399.98304	.000
**	.440000	770022.890	985719.712	399.98304	.000

TK	.441861	770022.889	985721.572	399.98304	-40.000
KT	.458521	770019.465	985737.754	373.46750	.000
**	.460000	770018.867	985739.107	373.46750	.000
**	.480000	770010.770	985757.395	373.46750	.000
TK	.489100	770007.087	985765.716	373.46750	-35.000
**	.500000	770001.206	985774.841	353.64104	-35.000
KT	.519809	769984.641	985785.217	317.61018	-35.000
**	.520000	769984.458	985785.269	317.61002	.000
**	.540000	769965.218	985790.731	317.61002	.000
**	.549423	769956.153	985793.304	317.61002	.000
** KÚ	.549424	769956.152	985793.305	317.61002	.000

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: **REALIZACE PSZ V K.Ú. BÍLKA**
Trasa: **POLNÍ CESTA C27**

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 ZÚ	.000000	769436.213	984981.231	10.79040	.000	.000	.000			
0 tečna	40.924	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
2 TK	.040924	769443.116	985021.568	10.79040	30.000	769472.686	985016.508			
1 kružnice	20.946	.000	.000	.00000	.000	769444.958	985032.332	10.920	1.926	44.44843
3 KT	.061870	769453.288	985039.393	55.23884	.000	.000	.000			
0 tečna	14.012	.000	.000	.00000	.000	.000	.000	.000	.000	.00000
4 KÚ	.075881	769463.977	985048.453	55.23884	.000	.000	.000			

Údaje o vrcholech tečnového polygonu trasy

Čís.vrch.	YT	XT	T1	T2	alfat
ZÚ	769436.213	984981.231	.000	.000	.00000
1	769444.958	985032.332	10.920	10.920	44.44843
KÚ	769463.977	985048.453	.000	.000	.00000

Údaje o podrobných bodech trasy

WB	STA	Y	X	sig	R
** ZÚ	.000000	769436.213	984981.231	10.79040	.000
**	.020000	769439.587	985000.944	10.79040	.000
**	.040000	769442.960	985020.658	10.79040	.000
TK	.040924	769443.116	985021.568	10.79040	30.000

**		.060000	769451.901	985038.140	51.27123	30.000
	KT	.061870	769453.288	985039.393	55.23884	.000
**		.075880	769463.976	985048.452	55.23884	.000
**	KÚ	.075881	769463.977	985048.452	55.23884	.000

*** VÝPOČET UKONČEN BEZ CHYB ***

Projekt: **REALIZACE PSZ V K.Ú. BÍLKA**
 Trasa: **POLNÍ CESTA C29**

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 ZÚ	.000000	769614.415	985080.164	367.00329	.000	.000	.000				
0 tečna	51.483	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
2 TK	.051483	769588.910	985124.886	367.00329	300.000	769849.507	985273.510				
1 kružnice	11.553	.000	.000	.00000	.000	769586.048	985129.904	5.777	.056	2.45172	
3 KT	.063037	769583.381	985135.029	369.45501	.000	.000	.000				
0 tečna	5.682	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
4 TK	.068719	769580.758	985140.070	369.45501	-20.000	769563.016	985130.838				
2 kružnice	14.995	.000	.000	.00000	.000	769577.125	985147.051	7.870	-1.493	-47.73048	
5 KT	.083714	769569.709	985149.685	321.72453	.000	.000	.000				
0 tečna	49.610	.000	.000	.00000	.000	.000	.000	.000	.000	.00000	
6 KÚ	.133324	769522.960	985166.288	321.72453	.000	.000	.000				

Údaje o vrcholech tečnového polygonu trasy					
Čís.vrch.	YT	XT	T1	T2	alfat
ZÚ	769614.415	985080.164	.000	.000	.00000
1	769586.048	985129.904	5.777	5.777	2.45172
2	769577.125	985147.051	7.870	7.870	-47.73048
KÚ	769522.960	985166.288	.000	.000	.00000

Údaje o podrobných bodech trasy					
WB	STA	Y	X	sig	R
** ZÚ	.000000	769614.415	985080.164	367.00328	.000
**	.020000	769604.507	985097.538	367.00328	.000
**	.040000	769594.599	985114.911	367.00328	.000

TK	.051483	769588.910	985124.886	367.00328	.000
**	.060000	769584.796	985132.343	368.81061	300.000
KT	.063037	769583.381	985135.029	369.45501	.000
TK	.068719	769580.758	985140.070	369.45501	.000
**	.080000	769573.074	985148.125	333.54680	-20.000
KT	.083714	769569.709	985149.685	321.72477	-20.000
**	.100000	769554.362	985155.135	321.72453	.000
**	.120000	769535.516	985161.829	321.72453	.000
**	.133323	769522.961	985166.287	321.72453	.000
** KÚ	.133324	769522.960	985166.288	321.72453	.000

*** VÝPOČET UKONČEN BEZ CHYB ***