


Výškový systém: B.p.v.
Souřadnicový systém: JTSK

SO 101

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	ČÍSLO ZAKÁZKY ZPRACOVATELE 15_02_107
NÁZEV ZAKÁZKY Cyklostezka Bratrušov	ČÍSLO ZAKÁZKY OBJEDNATELE
	MĚŘÍTKO
STUPEŇ PROJEKTOVÉ DOKUMENTACE Projektová dokumentace pro provedení stavby	FORMÁT
OBJEKT SO 101 – Smíšená stezka Šumperk – Bratrušov	PARÉ
ČÁST B1. Stavební část	ČÍSLO VÝKRESU / REVIZE B1.1.15
DOKUMENT (VÝKRES) Vytyčovací body	

B1.1.15 VYTYČENÍ OS CYKLOSTEZKY

SMĚROVÉ VEDENÍ

osa_1:

	STATION	NORTHING	EASTING
Element: Linear			
ZU ()	0+000,000	-1076846,098	-562924,915
TK ()	0+004,177	-1076845,154	-562920,846
Tangent Direction:	N76,9^ E		
Tangent Length:	4,177		
Element: Circular			
TK ()	0+004,177	-1076845,154	-562920,846
V ()	0+008,632	-1076844,147	-562916,506
S ()		-1076840,283	-562921,977
KT ()	0+011,455	-1076839,720	-562917,008
Radius:	5,000		
Delta:	83,4^ Left		
Degree of Curvature(Arc):	1145,9^		
Length:	7,278		
Tangent:	4,455		
Chord:	6,652		
Middle Ordinate:	1,267		
External:	1,697		
Tangent Direction:	N76,9^ E		
Radial Direction:	S13,1^ E		
Chord Direction:	N35,2^ E		
Radial Direction:	N83,5^ E		
Tangent Direction:	N6,5^ W		
Element: Linear			
KT ()	0+011,455	-1076839,720	-562917,008
TK ()	0+016,901	-1076834,309	-562917,622
Tangent Direction:	N6,5^ W		
Tangent Length:	5,446		
Element: Circular			
TK ()	0+016,901	-1076834,309	-562917,622
V ()	0+025,238	-1076826,025	-562918,561
S ()		-1076851,207	-563066,667
KT ()	0+033,558	-1076817,897	-562920,412
Radius:	150,000		
Delta:	6,4^ Left		
Degree of Curvature(Arc):	38,2^		
Length:	16,656		
Tangent:	8,337		
Chord:	16,648		
Middle Ordinate:	0,231		
External:	0,231		
Tangent Direction:	N6,5^ W		
Radial Direction:	N83,5^ E		
Chord Direction:	N9,6^ W		
Radial Direction:	N77,2^ E		
Tangent Direction:	N12,8^ W		
Element: Linear			
KT ()	0+033,558	-1076817,897	-562920,412
TK ()	0+101,306	-1076751,840	-562935,457
Tangent Direction:	N12,8^ W		
Tangent Length:	67,748		
Element: Circular			
TK ()	0+101,306	-1076751,840	-562935,457
V ()	0+107,956	-1076745,356	-562936,934

S ()		-1076758,502	-562964,708
KT ()	0+114,394	-1076740,103	-562941,012
Radius:	30,000		
Delta:	25,0^	Left	
Degree of Curvature(Arc):	191,0^		
Length:	13,089		
Tangent:	6,650		
Chord:	12,985		
Middle Ordinate:	0,711		
External:	0,728		
Tangent Direction:	N12,8^ W		
Radial Direction:	N77,2^ E		
Chord Direction:	N25,3^ W		
Radial Direction:	N52,2^ E		
Tangent Direction:	N37,8^ W		
Element: Linear			
KT ()	0+114,394	-1076740,103	-562941,012
TK ()	0+114,789	-1076739,792	-562941,254
Tangent Direction:	N37,8^ W		
Tangent Length:	0,395		
Element: Circular			
TK ()	0+114,789	-1076739,792	-562941,254
V ()	0+120,734	-1076735,096	-562944,900
S ()		-1076721,393	-562917,559
KT ()	0+126,527	-1076729,364	-562946,480
Radius:	30,000		
Delta:	22,4^	Right	
Degree of Curvature(Arc):	191,0^		
Length:	11,738		
Tangent:	5,945		
Chord:	11,664		
Middle Ordinate:	0,572		
External:	0,583		
Tangent Direction:	N37,8^ W		
Radial Direction:	N52,2^ E		
Chord Direction:	N26,6^ W		
Radial Direction:	N74,6^ E		
Tangent Direction:	N15,4^ W		
Element: Linear			
KT ()	0+126,527	-1076729,364	-562946,480
TK ()	0+166,590	-1076690,742	-562957,125
Tangent Direction:	N15,4^ W		
Tangent Length:	40,063		
Element: Circular			
TK ()	0+166,590	-1076690,742	-562957,125
V ()	0+173,143	-1076684,424	-562958,867
S ()		-1076743,885	-563149,936
KT ()	0+179,691	-1076678,235	-562961,018
Radius:	200,000		
Delta:	3,8^	Left	
Degree of Curvature(Arc):	28,6^		
Length:	13,101		
Tangent:	6,553		
Chord:	13,099		
Middle Ordinate:	0,107		
External:	0,107		
Tangent Direction:	N15,4^ W		
Radial Direction:	N74,6^ E		
Chord Direction:	N17,3^ W		
Radial Direction:	N70,8^ E		
Tangent Direction:	N19,2^ W		
Element: Linear			
KT ()	0+179,691	-1076678,235	-562961,018

TK ()	0+196,212	-1076662,629	-562966,441
Tangent Direction:	N19,2^ W		
Tangent Length:	16,521		
Element: Circular			
TK ()	0+196,212	-1076662,629	-562966,441
V ()	0+199,548	-1076659,478	-562967,536
S ()		-1076695,454	-563060,900
KT ()	0+202,881	-1076656,407	-562968,838
Radius:	100,000		
Delta:	3,8^	Left	
Degree of Curvature(Arc):	57,3^		
Length:	6,669		
Tangent:	3,336		
Chord:	6,668		
Middle Ordinate:	0,056		
External:	0,056		
Tangent Direction:	N19,2^ W		
Radial Direction:	N70,8^ E		
Chord Direction:	N21,1^ W		
Radial Direction:	N67,0^ E		
Tangent Direction:	N23,0^ W		
Element: Linear			
KT ()	0+202,881	-1076656,407	-562968,838
TK ()	0+241,525	-1076620,831	-562983,928
Tangent Direction:	N23,0^ W		
Tangent Length:	38,644		
Element: Circular			
TK ()	0+241,525	-1076620,831	-562983,928
V ()	0+245,689	-1076616,997	-562985,554
S ()		-1076581,784	-562891,866
KT ()	0+249,848	-1076613,042	-562986,855
Radius:	100,000		
Delta:	4,8^	Right	
Degree of Curvature(Arc):	57,3^		
Length:	8,323		
Tangent:	4,164		
Chord:	8,321		
Middle Ordinate:	0,087		
External:	0,087		
Tangent Direction:	N23,0^ W		
Radial Direction:	N67,0^ E		
Chord Direction:	N20,6^ W		
Radial Direction:	N71,8^ E		
Tangent Direction:	N18,2^ W		
Element: Linear			
KT ()	0+249,848	-1076613,042	-562986,855
TK ()	0+311,352	-1076554,620	-563006,080
Tangent Direction:	N18,2^ W		
Tangent Length:	61,504		
Element: Circular			
TK ()	0+311,352	-1076554,620	-563006,080
V ()	0+314,929	-1076551,223	-563007,198
S ()		-1076570,250	-563053,575
KT ()	0+318,494	-1076548,019	-563008,789
Radius:	50,000		
Delta:	8,2^	Left	
Degree of Curvature(Arc):	114,6^		
Length:	7,142		
Tangent:	3,577		
Chord:	7,136		
Middle Ordinate:	0,127		
External:	0,128		
Tangent Direction:	N18,2^ W		

Radial Direction:	N71,8^ E		
Chord Direction:	N22,3^ W		
Radial Direction:	N63,6^ E		
Tangent Direction:	N26,4^ W		
Element: Linear			
KT ()	0+318,494	-1076548,019	-563008,789
TK ()	0+322,667	-1076544,280	-563010,644
Tangent Direction:	N26,4^ W		
Tangent Length:	4,173		
Element: Circular			
TK ()	0+322,667	-1076544,280	-563010,644
V ()	0+323,980	-1076543,105	-563011,228
S ()		-1076537,611	-562997,209
KT ()	0+325,286	-1076541,845	-563011,599
Radius:	15,000		
Delta:	10,0^	Right	
Degree of Curvature(Arc):	382,0^		
Length:	2,619		
Tangent:	1,313		
Chord:	2,616		
Middle Ordinate:	0,057		
External:	0,057		
Tangent Direction:	N26,4^ W		
Radial Direction:	N63,6^ E		
Chord Direction:	N21,4^ W		
Radial Direction:	N73,6^ E		
Tangent Direction:	N16,4^ W		
Element: Linear			
KT ()	0+325,286	-1076541,845	-563011,599
TK ()	0+362,722	-1076505,932	-563022,165
Tangent Direction:	N16,4^ W		
Tangent Length:	37,436		
Element: Circular			
TK ()	0+362,722	-1076505,932	-563022,165
V ()	0+363,408	-1076505,273	-563022,359
S ()		-1076501,698	-563007,775
KT ()	0+364,093	-1076504,600	-563022,492
Radius:	15,000		
Delta:	5,2^	Right	
Degree of Curvature(Arc):	382,0^		
Length:	1,372		
Tangent:	0,686		
Chord:	1,371		
Middle Ordinate:	0,016		
External:	0,016		
Tangent Direction:	N16,4^ W		
Radial Direction:	N73,6^ E		
Chord Direction:	N13,8^ W		
Radial Direction:	N78,8^ E		
Tangent Direction:	N11,2^ W		
Element: Linear			
KT ()	0+364,093	-1076504,600	-563022,492
TK ()	0+381,256	-1076487,762	-563025,813
Tangent Direction:	N11,2^ W		
Tangent Length:	17,163		
Element: Circular			
TK ()	0+381,256	-1076487,762	-563025,813
V ()	0+384,222	-1076484,852	-563026,386
S ()		-1076507,110	-563123,923
KT ()	0+387,186	-1076481,981	-563027,132
Radius:	100,000		
Delta:	3,4^	Left	

Degree of Curvature(Arc):	57,3^		
Length:	5,930		
Tangent:	2,966		
Chord:	5,929		
Middle Ordinate:	0,044		
External:	0,044		
Tangent Direction:	N11,2^ W		
Radial Direction:	N78,8^ E		
Chord Direction:	N12,9^ W		
Radial Direction:	N75,4^ E		
Tangent Direction:	N14,6^ W		
Element: Linear			
KT ()	0+387,186	-1076481,981	-563027,132
TK ()	0+437,380	-1076433,398	-563039,745
Tangent Direction:	N14,6^ W		
Tangent Length:	50,193		
Element: Circular			
TK ()	0+437,380	-1076433,398	-563039,745
V ()	0+439,641	-1076431,210	-563040,313
S ()		-1076420,834	-562991,349
KT ()	0+441,899	-1076428,979	-563040,681
Radius:	50,000		
Delta:	5,2^	Right	
Degree of Curvature(Arc):	114,6^		
Length:	4,519		
Tangent:	2,261		
Chord:	4,518		
Middle Ordinate:	0,051		
External:	0,051		
Tangent Direction:	N14,6^ W		
Radial Direction:	N75,4^ E		
Chord Direction:	N12,0^ W		
Radial Direction:	N80,6^ E		
Tangent Direction:	N9,4^ W		
Element: Linear			
KT ()	0+441,899	-1076428,979	-563040,681
TK ()	0+462,388	-1076408,764	-563044,019
Tangent Direction:	N9,4^ W		
Tangent Length:	20,489		
Element: Circular			
TK ()	0+462,388	-1076408,764	-563044,019
V ()	0+465,881	-1076405,317	-563044,588
S ()		-1076416,909	-563093,351
KT ()	0+469,362	-1076401,984	-563045,630
Radius:	50,000		
Delta:	8,0^	Left	
Degree of Curvature(Arc):	114,6^		
Length:	6,975		
Tangent:	3,493		
Chord:	6,969		
Middle Ordinate:	0,122		
External:	0,122		
Tangent Direction:	N9,4^ W		
Radial Direction:	N80,6^ E		
Chord Direction:	N13,4^ W		
Radial Direction:	N72,6^ E		
Tangent Direction:	N17,4^ W		
Element: Linear			
KT ()	0+469,362	-1076401,984	-563045,630
TK ()	0+481,692	-1076390,216	-563049,311
Tangent Direction:	N17,4^ W		
Tangent Length:	12,330		

Element: Circular			
TK ()	0+481,692	-1076390,216	-563049,311
V ()	0+482,948	-1076389,017	-563049,686
S ()		-1076375,291	-563001,591
KT ()	0+484,203	-1076387,802	-563050,000
Radius:	50,000		
Delta:	2,9^	Right	
Degree of Curvature(Arc):	114,6^		
Length:	2,510		
Tangent:	1,256		
Chord:	2,510		
Middle Ordinate:	0,016		
External:	0,016		
Tangent Direction:	N17,4^ W		
Radial Direction:	N72,6^ E		
Chord Direction:	N15,9^ W		
Radial Direction:	N75,5^ E		
Tangent Direction:	N14,5^ W		
Element: Linear			
KT ()	0+484,203	-1076387,802	-563050,000
TK ()	0+543,081	-1076330,797	-563064,732
Tangent Direction:	N14,5^ W		
Tangent Length:	58,878		
Element: Circular			
TK ()	0+543,081	-1076330,797	-563064,732
V ()	0+544,574	-1076329,351	-563065,106
S ()		-1076318,286	-563016,323
KT ()	0+546,067	-1076327,885	-563065,393
Radius:	50,000		
Delta:	3,4^	Right	
Degree of Curvature(Arc):	114,6^		
Length:	2,987		
Tangent:	1,494		
Chord:	2,986		
Middle Ordinate:	0,022		
External:	0,022		
Tangent Direction:	N14,5^ W		
Radial Direction:	N75,5^ E		
Chord Direction:	N12,8^ W		
Radial Direction:	N78,9^ E		
Tangent Direction:	N11,1^ W		
Element: Linear			
KT ()	0+546,067	-1076327,885	-563065,393
TK ()	0+558,457	-1076315,725	-563067,772
Tangent Direction:	N11,1^ W		
Tangent Length:	12,390		
Element: Circular			
TK ()	0+558,457	-1076315,725	-563067,772
V ()	0+575,591	-1076298,910	-563071,061
S ()		-1076331,083	-563146,284
KT ()	0+592,216	-1076284,916	-563080,949
Radius:	80,000		
Delta:	24,2^	Left	
Degree of Curvature(Arc):	71,6^		
Length:	33,759		
Tangent:	17,134		
Chord:	33,509		
Middle Ordinate:	1,774		
External:	1,814		
Tangent Direction:	N11,1^ W		
Radial Direction:	N78,9^ E		
Chord Direction:	N23,2^ W		
Radial Direction:	N54,8^ E		
Tangent Direction:	N35,2^ W		

Element: Linear			
KT ()	0+592,216	-1076284,916	-563080,949
TK ()	0+639,122	-1076246,609	-563108,018
Tangent Direction:	N35,2^ W		
Tangent Length:	46,907		
Element: Circular			
TK ()	0+639,122	-1076246,609	-563108,018
V ()	0+640,223	-1076245,710	-563108,653
S ()		-1076073,483	-562863,012
KT ()	0+641,324	-1076244,806	-563109,282
Radius:	300,000		
Delta:	0,4^	Right	
Degree of Curvature(Arc):	19,1^		
Length:	2,201		
Tangent:	1,101		
Chord:	2,201		
Middle Ordinate:	0,002		
External:	0,002		
Tangent Direction:	N35,2^ W		
Radial Direction:	N54,8^ E		
Chord Direction:	N35,0^ W		
Radial Direction:	N55,2^ E		
Tangent Direction:	N34,8^ W		
Element: Linear			
KT ()	0+641,324	-1076244,806	-563109,282
TK ()	0+691,048	-1076203,988	-563137,678
Tangent Direction:	N34,8^ W		
Tangent Length:	49,724		
Element: Circular			
TK ()	0+691,048	-1076203,988	-563137,678
V ()	0+694,459	-1076201,187	-563139,626
S ()		-1076261,095	-563219,768
KT ()	0+697,868	-1076198,526	-563141,760
Radius:	100,000		
Delta:	3,9^	Left	
Degree of Curvature(Arc):	57,3^		
Length:	6,820		
Tangent:	3,411		
Chord:	6,819		
Middle Ordinate:	0,058		
External:	0,058		
Tangent Direction:	N34,8^ W		
Radial Direction:	N55,2^ E		
Chord Direction:	N36,8^ W		
Radial Direction:	N51,3^ E		
Tangent Direction:	N38,7^ W		
Element: Linear			
KT ()	0+697,868	-1076198,526	-563141,760
TK ()	0+702,724	-1076194,738	-563144,799
Tangent Direction:	N38,7^ W		
Tangent Length:	4,856		
Element: Circular			
TK ()	0+702,724	-1076194,738	-563144,799
V ()	0+709,191	-1076189,693	-563148,845
S ()		-1076132,169	-563066,792
KT ()	0+715,641	-1076184,169	-563152,208
Radius:	100,000		
Delta:	7,4^	Right	
Degree of Curvature(Arc):	57,3^		
Length:	12,917		
Tangent:	6,467		
Chord:	12,908		

Middle Ordinate:	0,208		
External:	0,209		
Tangent Direction:	N38,7^ W		
Radial Direction:	N51,3^ E		
Chord Direction:	N35,0^ W		
Radial Direction:	N58,7^ E		
Tangent Direction:	N31,3^ W		
Element: Linear			
KT ()	0+715,641	-1076184,169	-563152,208
TK ()	0+745,463	-1076158,695	-563167,716
Tangent Direction:	N31,3^ W		
Tangent Length:	29,822		
Element: Circular			
TK ()	0+745,463	-1076158,695	-563167,716
V ()	0+765,282	-1076141,767	-563178,021
S ()		-1076002,697	-562911,465
KT ()	0+785,042	-1076123,630	-563186,010
Radius:	300,000		
Delta:	7,6^	Right	
Degree of Curvature(Arc):	19,1^		
Length:	39,579		
Tangent:	19,818		
Chord:	39,550		
Middle Ordinate:	0,652		
External:	0,654		
Tangent Direction:	N31,3^ W		
Radial Direction:	N58,7^ E		
Chord Direction:	N27,6^ W		
Radial Direction:	N66,2^ E		
Tangent Direction:	N23,8^ W		
Element: Linear			
KT ()	0+785,042	-1076123,630	-563186,010
TK ()	0+830,287	-1076082,225	-563204,249
Tangent Direction:	N23,8^ W		
Tangent Length:	45,244		
Element: Circular			
TK ()	0+830,287	-1076082,225	-563204,249
V ()	0+835,360	-1076077,583	-563206,294
S ()		-1076203,159	-563478,794
KT ()	0+840,432	-1076073,012	-563208,495
Radius:	300,000		
Delta:	1,9^	Left	
Degree of Curvature(Arc):	19,1^		
Length:	10,145		
Tangent:	5,073		
Chord:	10,145		
Middle Ordinate:	0,043		
External:	0,043		
Tangent Direction:	N23,8^ W		
Radial Direction:	N66,2^ E		
Chord Direction:	N24,7^ W		
Radial Direction:	N64,3^ E		
Tangent Direction:	N25,7^ W		
Element: Linear			
KT ()	0+840,432	-1076073,012	-563208,495
TK ()	0+939,585	-1075983,674	-563251,510
Tangent Direction:	N25,7^ W		
Tangent Length:	99,154		
Element: Circular			
TK ()	0+939,585	-1075983,674	-563251,510
V ()	0+942,180	-1075981,336	-563252,636
S ()		-1076005,366	-563296,560

KT ()	0+944,771	-1075979,128	-563253,997
Radius:	50,000		
Delta:	5,9^	Left	
Degree of Curvature(Arc):	114,6^		
Length:	5,185		
Tangent:	2,595		
Chord:	5,183		
Middle Ordinate:	0,067		
External:	0,067		
Tangent Direction:	N25,7^	W	
Radial Direction:	N64,3^	E	
Chord Direction:	N28,7^	W	
Radial Direction:	N58,3^	E	
Tangent Direction:	N31,7^	W	
Element: Linear			
KT ()	0+944,771	-1075979,128	-563253,997
TK ()	0+949,152	-1075975,398	-563256,296
Tangent Direction:	N31,7^	W	
Tangent Length:	4,381		
Element: Circular			
TK ()	0+949,152	-1075975,398	-563256,296
V ()	1+013,937	-1075920,249	-563290,293
S ()		-1075765,494	-562915,796
KT ()	1+077,607	-1075857,189	-563305,145
Radius:	400,000		
Delta:	18,4^	Right	
Degree of Curvature(Arc):	14,3^		
Length:	128,456		
Tangent:	64,786		
Chord:	127,904		
Middle Ordinate:	5,145		
External:	5,213		
Tangent Direction:	N31,7^	W	
Radial Direction:	N58,3^	E	
Chord Direction:	N22,5^	W	
Radial Direction:	N76,7^	E	
Tangent Direction:	N13,3^	W	
Element: Linear			
KT ()	1+077,607	-1075857,189	-563305,145
TK ()	1+102,661	-1075832,802	-563310,888
Tangent Direction:	N13,3^	W	
Tangent Length:	25,054		
Element: Circular			
TK ()	1+102,661	-1075832,802	-563310,888
V ()	1+113,299	-1075822,448	-563313,327
S ()		-1075855,726	-563408,225
KT ()	1+123,858	-1075812,838	-563317,889
Radius:	100,000		
Delta:	12,1^	Left	
Degree of Curvature(Arc):	57,3^		
Length:	21,196		
Tangent:	10,638		
Chord:	21,157		
Middle Ordinate:	0,561		
External:	0,564		
Tangent Direction:	N13,3^	W	
Radial Direction:	N76,7^	E	
Chord Direction:	N19,3^	W	
Radial Direction:	N64,6^	E	
Tangent Direction:	N25,4^	W	
Element: Linear			
KT ()	1+123,858	-1075812,838	-563317,889
TK ()	1+130,768	-1075806,595	-563320,853

Tangent Direction:	N25,4^ W		
Tangent Length:	6,910		
Element: Circular			
TK ()	1+130,768	-1075806,595	-563320,853
V ()	1+143,334	-1075795,243	-563326,242
S ()		-1075742,262	-563185,349
KT ()	1+155,842	-1075783,153	-563329,668
Radius:	150,000		
Delta:	9,6^	Right	
Degree of Curvature(Arc):	38,2^		
Length:	25,074		
Tangent:	12,566		
Chord:	25,044		
Middle Ordinate:	0,524		
External:	0,525		
Tangent Direction:	N25,4^ W		
Radial Direction:	N64,6^ E		
Chord Direction:	N20,6^ W		
Radial Direction:	N74,2^ E		
Tangent Direction:	N15,8^ W		
Element: Linear			
KT ()	1+155,842	-1075783,153	-563329,668
TK ()	1+195,698	-1075744,807	-563340,533
Tangent Direction:	N15,8^ W		
Tangent Length:	39,856		
Element: Circular			
TK ()	1+195,698	-1075744,807	-563340,533
V ()	1+202,258	-1075738,495	-563342,321
S ()		-1075703,916	-563196,214
KT ()	1+208,810	-1075732,051	-563343,551
Radius:	150,000		
Delta:	5,0^	Right	
Degree of Curvature(Arc):	38,2^		
Length:	13,112		
Tangent:	6,560		
Chord:	13,108		
Middle Ordinate:	0,143		
External:	0,143		
Tangent Direction:	N15,8^ W		
Radial Direction:	N74,2^ E		
Chord Direction:	N13,3^ W		
Radial Direction:	N79,2^ E		
Tangent Direction:	N10,8^ W		
Element: Linear			
KT ()	1+208,810	-1075732,051	-563343,551
TK ()	1+233,261	-1075708,034	-563348,138
Tangent Direction:	N10,8^ W		
Tangent Length:	24,452		
Element: Circular			
TK ()	1+233,261	-1075708,034	-563348,138
V ()	1+236,135	-1075705,211	-563348,677
S ()		-1075711,785	-563367,783
KT ()	1+238,969	-1075702,655	-563349,989
Radius:	20,000		
Delta:	16,4^	Left	
Degree of Curvature(Arc):	286,5^		
Length:	5,708		
Tangent:	2,873		
Chord:	5,689		
Middle Ordinate:	0,203		
External:	0,205		
Tangent Direction:	N10,8^ W		
Radial Direction:	N79,2^ E		

Chord Direction:	N19,0^ W		
Radial Direction:	N62,8^ E		
Tangent Direction:	N27,2^ W		
Element: Linear			
KT ()	1+238,969	-1075702,655	-563349,989
TK ()	1+251,512	-1075691,495	-563355,714
Tangent Direction:	N27,2^ W		
Tangent Length:	12,542		
Element: Circular			
TK ()	1+251,512	-1075691,495	-563355,714
V ()	1+252,900	-1075690,260	-563356,348
S ()		-1075682,365	-563337,920
KT ()	1+254,284	-1075688,949	-563356,806
Radius:	20,000		
Delta:	7,9^	Right	
Degree of Curvature(Arc):	286,5^		
Length:	2,773		
Tangent:	1,389		
Chord:	2,771		
Middle Ordinate:	0,048		
External:	0,048		
Tangent Direction:	N27,2^ W		
Radial Direction:	N62,8^ E		
Chord Direction:	N23,2^ W		
Radial Direction:	N70,8^ E		
Tangent Direction:	N19,2^ W		
Element: Linear			
KT ()	1+254,284	-1075688,949	-563356,806
TK ()	1+310,877	-1075635,510	-563375,435
Tangent Direction:	N19,2^ W		
Tangent Length:	56,593		
Element: Circular			
TK ()	1+310,877	-1075635,510	-563375,435
V ()	1+312,135	-1075634,322	-563375,849
S ()		-1075668,428	-563469,861
KT ()	1+313,393	-1075633,145	-563376,293
Radius:	100,000		
Delta:	1,4^	Left	
Degree of Curvature(Arc):	57,3^		
Length:	2,516		
Tangent:	1,258		
Chord:	2,516		
Middle Ordinate:	0,008		
External:	0,008		
Tangent Direction:	N19,2^ W		
Radial Direction:	N70,8^ E		
Chord Direction:	N19,9^ W		
Radial Direction:	N69,3^ E		
Tangent Direction:	N20,7^ W		
Element: Linear			
KT ()	1+313,393	-1075633,145	-563376,293
TK ()	1+353,333	-1075595,773	-563390,385
Tangent Direction:	N20,7^ W		
Tangent Length:	39,940		
Element: Circular			
TK ()	1+353,333	-1075595,773	-563390,385
V ()	1+388,325	-1075563,032	-563402,731
S ()		-1075878,039	-564138,934
KT ()	1+423,272	-1075531,494	-563417,889
Radius:	800,000		
Delta:	5,0^	Left	
Degree of Curvature(Arc):	7,2^		

Length:	69,938		
Tangent:	34,991		
Chord:	69,916		
Middle Ordinate:	0,764		
External:	0,765		
Tangent Direction:	N20,7^ W		
Radial Direction:	N69,3^ E		
Chord Direction:	N23,2^ W		
Radial Direction:	N64,3^ E		
Tangent Direction:	N25,7^ W		
Element: Linear			
KT ()	1+423,272	-1075531,494	-563417,889
TK ()	1+585,275	-1075385,480	-563488,065
Tangent Direction:	N25,7^ W		
Tangent Length:	162,003		
Element: Circular			
TK ()	1+585,275	-1075385,480	-563488,065
V ()	1+611,327	-1075361,999	-563499,351
S ()		-1075537,093	-563803,523
KT ()	1+637,283	-1075340,447	-563513,988
Radius:	350,000		
Delta:	8,5^	Left	
Degree of Curvature(Arc):	16,4^		
Length:	52,008		
Tangent:	26,052		
Chord:	51,960		
Middle Ordinate:	0,966		
External:	0,968		
Tangent Direction:	N25,7^ W		
Radial Direction:	N64,3^ E		
Chord Direction:	N29,9^ W		
Radial Direction:	N55,8^ E		
Tangent Direction:	N34,2^ W		
Element: Linear			
KT ()	1+637,283	-1075340,447	-563513,988
TK ()	1+669,055	-1075314,165	-563531,838
Tangent Direction:	N34,2^ W		
Tangent Length:	31,771		
Element: Circular			
TK ()	1+669,055	-1075314,165	-563531,838
V ()	1+679,108	-1075305,848	-563537,487
S ()		-1075257,980	-563449,114
KT ()	1+689,094	-1075296,573	-563541,367
Radius:	100,000		
Delta:	11,5^	Right	
Degree of Curvature(Arc):	57,3^		
Length:	20,039		
Tangent:	10,053		
Chord:	20,006		
Middle Ordinate:	0,502		
External:	0,504		
Tangent Direction:	N34,2^ W		
Radial Direction:	N55,8^ E		
Chord Direction:	N28,4^ W		
Radial Direction:	N67,3^ E		
Tangent Direction:	N22,7^ W		
Element: Linear			
KT ()	1+689,094	-1075296,573	-563541,367
TK ()	1+798,135	-1075195,981	-563583,449
Tangent Direction:	N22,7^ W		
Tangent Length:	109,041		
Element: Circular			

TK ()	1+798,135	-1075195,981	-563583,449
V ()	1+817,852	-1075177,791	-563591,059
S ()		-1075253,871	-563721,828
KT ()	1+837,344	-1075162,186	-563603,110
Radius:	150,000		
Delta:	15,0^	Left	
Degree of Curvature(Arc):	38,2^		
Length:	39,209		
Tangent:	19,717		
Chord:	39,098		
Middle Ordinate:	1,279		
External:	1,290		
Tangent Direction:	N22,7^ W		
Radial Direction:	N67,3^ E		
Chord Direction:	N30,2^ W		
Radial Direction:	N52,3^ E		
Tangent Direction:	N37,7^ W		
Element: Linear			
KT ()	1+837,344	-1075162,186	-563603,110
TK ()	1+925,199	-1075092,653	-563656,810
Tangent Direction:	N37,7^ W		
Tangent Length:	87,856		
Element: Circular			
TK ()	1+925,199	-1075092,653	-563656,810
V ()	1+951,656	-1075071,714	-563672,981
S ()		-1075019,305	-563561,836
KT ()	1+977,279	-1075045,916	-563678,848
Radius:	120,000		
Delta:	24,9^	Right	
Degree of Curvature(Arc):	47,7^		
Length:	52,079		
Tangent:	26,456		
Chord:	51,671		
Middle Ordinate:	2,814		
External:	2,882		
Tangent Direction:	N37,7^ W		
Radial Direction:	N52,3^ E		
Chord Direction:	N25,2^ W		
Radial Direction:	N77,2^ E		
Tangent Direction:	N12,8^ W		
Element: Linear			
KT ()	1+977,279	-1075045,916	-563678,848
TK ()	2+011,541	-1075012,507	-563686,446
Tangent Direction:	N12,8^ W		
Tangent Length:	34,263		
Element: Circular			
TK ()	2+011,541	-1075012,507	-563686,446
V ()	2+013,178	-1075010,911	-563686,809
S ()		-1075034,683	-563783,957
KT ()	2+014,814	-1075009,329	-563687,224
Radius:	100,000		
Delta:	1,9^	Left	
Degree of Curvature(Arc):	57,3^		
Length:	3,272		
Tangent:	1,636		
Chord:	3,272		
Middle Ordinate:	0,013		
External:	0,013		
Tangent Direction:	N12,8^ W		
Radial Direction:	N77,2^ E		
Chord Direction:	N13,7^ W		
Radial Direction:	N75,3^ E		
Tangent Direction:	N14,7^ W		

Element: Linear			
KT ()	2+014,814	-1075009,329	-563687,224
TK ()	2+173,180	-1074856,137	-563727,377
Tangent Direction:	N14,7^ W		
Tangent Length:	158,366		
Element: Circular			
TK ()	2+173,180	-1074856,137	-563727,377
V ()	2+178,228	-1074851,253	-563728,657
S ()		-1074881,491	-563824,109
KT ()	2+183,268	-1074846,524	-563730,422
Radius:	100,000		
Delta:	5,8^	Left	
Degree of Curvature(Arc):	57,3^		
Length:	10,088		
Tangent:	5,048		
Chord:	10,084		
Middle Ordinate:	0,127		
External:	0,127		
Tangent Direction:	N14,7^ W		
Radial Direction:	N75,3^ E		
Chord Direction:	N17,6^ W		
Radial Direction:	N69,5^ E		
Tangent Direction:	N20,5^ W		
Element: Linear			
KT ()	2+183,268	-1074846,524	-563730,422
TK ()	2+184,782	-1074845,106	-563730,951
Tangent Direction:	N20,5^ W		
Tangent Length:	1,513		
Element: Circular			
TK ()	2+184,782	-1074845,106	-563730,951
V ()	2+198,050	-1074832,675	-563735,591
S ()		-1074810,138	-563637,264
KT ()	2+211,164	-1074819,465	-563736,828
Radius:	100,000		
Delta:	15,1^	Right	
Degree of Curvature(Arc):	57,3^		
Length:	26,383		
Tangent:	13,268		
Chord:	26,306		
Middle Ordinate:	0,869		
External:	0,876		
Tangent Direction:	N20,5^ W		
Radial Direction:	N69,5^ E		
Chord Direction:	N12,9^ W		
Radial Direction:	N84,6^ E		
Tangent Direction:	N5,4^ W		
Element: Linear			
KT ()	2+211,164	-1074819,465	-563736,828
TK ()	2+296,266	-1074734,734	-563744,765
Tangent Direction:	N5,4^ W		
Tangent Length:	85,102		
Element: Circular			
TK ()	2+296,266	-1074734,734	-563744,765
V ()	2+302,098	-1074728,927	-563745,309
S ()		-1074732,869	-563724,852
KT ()	2+307,616	-1074723,738	-563742,646
Radius:	20,000		
Delta:	32,5^	Right	
Degree of Curvature(Arc):	286,5^		
Length:	11,351		
Tangent:	5,833		
Chord:	11,199		
Middle Ordinate:	0,800		

External:	0,833		
Tangent Direction:	N5,4^ W		
Radial Direction:	N84,6^ E		
Chord Direction:	N10,9^ E		
Radial Direction:	S62,8^ E		
Tangent Direction:	N27,2^ E		
Element: Linear			
KT ()	2+307,616	-1074723,738	-563742,646
TK ()	2+312,953	-1074718,990	-563740,210
Tangent Direction:	N27,2^ E		
Tangent Length:	5,336		
Element: Circular			
TK ()	2+312,953	-1074718,990	-563740,210
V ()	2+330,284	-1074703,570	-563732,297
S ()		-1074709,859	-563758,004
KT ()	2+341,514	-1074693,544	-563746,434
Radius:	20,000		
Delta:	81,8^	Left	
Degree of Curvature(Arc):	286,5^		
Length:	28,562		
Tangent:	17,332		
Chord:	26,196		
Middle Ordinate:	4,886		
External:	6,465		
Tangent Direction:	N27,2^ E		
Radial Direction:	S62,8^ E		
Chord Direction:	N13,7^ W		
Radial Direction:	N35,3^ E		
Tangent Direction:	N54,7^ W		
Element: Linear			
KT ()	2+341,514	-1074693,544	-563746,434
TK ()	2+349,077	-1074689,169	-563752,604
Tangent Direction:	N54,7^ W		
Tangent Length:	7,563		
Element: Circular			
TK ()	2+349,077	-1074689,169	-563752,604
V ()	2+360,381	-1074682,631	-563761,824
S ()		-1074656,541	-563729,465
KT ()	2+371,109	-1074672,234	-563766,258
Radius:	40,000		
Delta:	31,6^	Right	
Degree of Curvature(Arc):	143,2^		
Length:	22,032		
Tangent:	11,303		
Chord:	21,754		
Middle Ordinate:	1,507		
External:	1,566		
Tangent Direction:	N54,7^ W		
Radial Direction:	N35,3^ E		
Chord Direction:	N38,9^ W		
Radial Direction:	N66,9^ E		
Tangent Direction:	N23,1^ W		
Element: Linear			
KT ()	2+371,109	-1074672,234	-563766,258
TK ()	2+402,371	-1074643,479	-563778,523
Tangent Direction:	N23,1^ W		
Tangent Length:	31,261		
Element: Circular			
TK ()	2+402,371	-1074643,479	-563778,523
V ()	2+418,030	-1074629,074	-563784,666
S ()		-1074565,015	-563594,557
KT ()	2+433,626	-1074613,890	-563788,493

Radius:	200,000		
Delta:	9,0^	Right	
Degree of Curvature(Arc):	28,6^		
Length:	31,256		
Tangent:	15,660		
Chord:	31,224		
Middle Ordinate:	0,610		
External:	0,612		
Tangent Direction:	N23,1^	W	
Radial Direction:	N66,9^	E	
Chord Direction:	N18,6^	W	
Radial Direction:	N75,9^	E	
Tangent Direction:	N14,1^	W	
Element: Linear			
KT ()	2+433,626	-1074613,890	-563788,493
TK ()	2+621,109	-1074432,091	-563834,308
Tangent Direction:	N14,1^	W	
Tangent Length:	187,482		
Element: Circular			
TK ()	2+621,109	-1074432,091	-563834,308
V ()	2+644,813	-1074409,106	-563840,101
S ()		-1074463,860	-563960,367
KT ()	2+668,002	-1074389,644	-563853,634
Radius:	130,000		
Delta:	20,7^	Left	
Degree of Curvature(Arc):	44,1^		
Length:	46,894		
Tangent:	23,704		
Chord:	46,640		
Middle Ordinate:	2,109		
External:	2,143		
Tangent Direction:	N14,1^	W	
Radial Direction:	N75,9^	E	
Chord Direction:	N24,5^	W	
Radial Direction:	N55,2^	E	
Tangent Direction:	N34,8^	W	
Element: Linear			
KT ()	2+668,002	-1074389,644	-563853,634
KU ()	2+679,332	-1074380,341	-563860,102
Tangent Direction:	N34,8^	W	
Tangent Length:	11,330		

VYTYČOVACÍ BODY OSY

osa_1:

Pozn.: Body jsou postupně dle staničení a vytyčovacího výkresu.

Point	X	Y	Z
1	-562924,915	-1076846,098	
2	-562920,846	-1076845,154	337,670
3	-562917,008	-1076839,720	338,275
4	-562917,622	-1076834,309	338,729
5	-562918,003	-1076831,234	338,987
6	-562919,001	-1076824,848	339,525
7	-562919,535	-1076822,013	339,724
8	-562920,124	-1076819,189	339,840
9	-562921,843	-1076811,615	340,038
10	-562926,284	-1076792,114	340,551
11	-562929,615	-1076777,489	340,935
12	-562930,726	-1076772,614	341,046
13	-562934,198	-1076757,369	341,162
14	-562935,156	-1076753,163	341,133
15	-562935,457	-1076751,840	341,118
16	-562941,012	-1076740,103	340,841

17	-562941,254	-1076739,792	340,829
18	-562942,065	-1076738,697	340,786
19	-562944,074	-1076735,417	340,659
20	-562946,480	-1076729,364	340,443
21	-562950,060	-1076716,376	339,998
22	-562951,886	-1076709,750	339,771
23	-562952,563	-1076707,296	339,720
24	-562953,239	-1076704,843	339,733
25	-562955,374	-1076697,095	339,877
26	-562957,125	-1076690,742	339,995
27	-562961,018	-1076678,235	340,229
28	-562961,119	-1076677,943	340,234
29	-562966,441	-1076662,629	340,525
30	-562967,713	-1076659,060	340,593
31	-562968,838	-1076656,407	340,644
32	-562969,183	-1076655,594	340,660
33	-562973,232	-1076646,047	340,778
34	-562975,523	-1076640,647	340,785
35	-562977,281	-1076636,501	340,762
36	-562983,332	-1076622,235	340,637
37	-562983,928	-1076620,831	340,625
38	-562986,855	-1076613,042	340,558
39	-562990,028	-1076603,399	340,477
40	-562996,280	-1076584,401	340,316
41	-562997,981	-1076579,233	340,273
42	-563001,024	-1076569,986	340,100
43	-563002,532	-1076565,404	339,967
44	-563006,080	-1076554,620	339,655
45	-563007,507	-1076550,813	339,543
46	-563008,509	-1076548,591	339,496
47	-563009,458	-1076546,670	339,487
48	-563009,589	-1076546,406	339,488
49	-563010,644	-1076544,280	339,500
50	-563011,599	-1076541,845	339,513
51	-563015,752	-1076527,730	339,587
52	-563017,275	-1076522,552	339,614
53	-563018,687	-1076517,755	339,614
54	-563021,397	-1076508,543	339,566
55	-563022,165	-1076505,932	339,552
56	-563022,492	-1076504,600	339,545
57	-563025,813	-1076487,762	339,459
58	-563026,816	-1076483,228	339,436
59	-563027,132	-1076481,981	339,431
60	-563027,839	-1076479,258	339,432
61	-563028,869	-1076475,289	339,462
62	-563030,352	-1076469,579	339,530
63	-563035,377	-1076450,220	339,758
64	-563035,896	-1076448,224	339,781
65	-563036,700	-1076445,126	339,812
66	-563037,504	-1076442,028	339,834
67	-563039,745	-1076433,398	339,878
68	-563040,336	-1076430,846	339,891
69	-563040,681	-1076428,979	339,901
70	-563043,630	-1076411,119	339,991
71	-563044,019	-1076408,764	340,003
72	-563045,630	-1076401,984	340,038
73	-563048,806	-1076391,831	340,091
74	-563049,311	-1076390,216	340,100
75	-563050,000	-1076387,802	340,112
76	-563053,953	-1076372,507	340,191
77	-563058,957	-1076353,143	340,291
78	-563063,962	-1076333,780	340,391
79	-563064,732	-1076330,797	340,407
80	-563065,393	-1076327,885	340,422
81	-563068,082	-1076314,214	340,491
82	-563074,687	-1076295,391	340,591
83	-563080,949	-1076284,916	340,652
84	-563085,441	-1076278,559	340,691

85	-563095,082	-1076264,916	340,775
86	-563096,524	-1076262,874	340,781
87	-563097,005	-1076262,193	340,780
88	-563097,967	-1076260,832	340,775
89	-563108,018	-1076246,609	340,688
90	-563108,523	-1076245,891	340,683
91	-563109,282	-1076244,806	340,677
92	-563119,947	-1076229,475	340,583
93	-563125,523	-1076221,460	340,535
94	-563126,808	-1076219,613	340,515
95	-563128,093	-1076217,766	340,478
96	-563131,369	-1076213,057	340,364
97	-563137,678	-1076203,988	340,143
98	-563141,760	-1076198,526	340,010
99	-563143,060	-1076196,906	339,991
100	-563144,799	-1076194,738	340,000
101	-563152,208	-1076184,169	340,348
102	-563154,475	-1076180,445	340,479
103	-563157,075	-1076176,174	340,629
104	-563160,127	-1076171,162	340,773
105	-563163,055	-1076166,352	340,847
106	-563164,875	-1076163,362	340,873
107	-563167,716	-1076158,695	340,914
108	-563174,971	-1076146,100	341,022
109	-563183,939	-1076128,228	341,172
110	-563186,010	-1076123,630	341,210
111	-563192,040	-1076109,942	341,321
112	-563200,102	-1076091,639	341,471
113	-563204,249	-1076082,225	341,548
114	-563208,308	-1076073,401	341,620
115	-563208,495	-1076073,012	341,624
116	-563216,984	-1076055,381	341,770
117	-563225,660	-1076037,361	341,919
118	-563234,337	-1076019,341	342,069
119	-563250,546	-1075985,677	341,748
120	-563251,510	-1075983,674	341,709
121	-563251,717	-1075983,250	341,705
122	-563254,245	-1075978,725	341,758
123	-563256,296	-1075975,398	341,865
124	-563261,863	-1075966,087	342,164
125	-563271,456	-1075948,541	342,715
126	-563276,514	-1075938,360	343,028
127	-563278,913	-1075933,263	343,151
128	-563280,160	-1075930,536	343,191
129	-563281,239	-1075928,133	343,211
130	-563287,954	-1075912,119	343,298
131	-563289,433	-1075908,306	343,318
132	-563291,389	-1075903,082	343,377
133	-563293,271	-1075897,831	343,499
134	-563294,817	-1075893,336	343,628
135	-563300,732	-1075874,233	344,175
136	-563302,471	-1075867,881	344,354
137	-563302,941	-1075866,088	344,402
138	-563303,403	-1075864,293	344,442
139	-563305,693	-1075854,860	344,635
140	-563310,278	-1075835,393	345,033
141	-563310,888	-1075832,802	345,086
142	-563311,947	-1075828,698	345,170
143	-563313,111	-1075824,849	345,237
144	-563314,582	-1075820,642	345,273
145	-563316,302	-1075816,353	345,296
146	-563317,889	-1075812,838	345,315
147	-563320,853	-1075806,595	345,350
148	-563324,553	-1075798,139	345,396
149	-563328,111	-1075788,294	345,448
150	-563329,566	-1075783,511	345,448
151	-563329,668	-1075783,153	345,446
152	-563330,801	-1075779,152	345,426

153	-563336,253	-1075759,910	345,326
154	-563336,913	-1075757,583	345,313
155	-563338,881	-1075750,638	345,330
156	-563340,844	-1075743,691	345,450
157	-563341,646	-1075740,651	345,525
158	-563343,551	-1075732,051	345,735
159	-563345,650	-1075721,059	346,002
160	-563345,869	-1075719,917	346,030
161	-563347,639	-1075710,647	346,166
162	-563348,138	-1075708,034	346,180
163	-563349,989	-1075702,655	346,208
164	-563350,459	-1075701,737	346,213
165	-563355,714	-1075691,495	346,271
166	-563356,481	-1075689,814	346,280
167	-563356,806	-1075688,949	346,285
168	-563358,090	-1075685,264	346,326
169	-563358,687	-1075683,552	346,355
170	-563359,608	-1075680,910	346,412
171	-563365,271	-1075664,666	346,816
172	-563371,854	-1075645,781	347,285
173	-563375,435	-1075635,510	347,540
174	-563376,293	-1075633,145	347,599
175	-563378,624	-1075626,963	347,753
176	-563385,680	-1075608,249	348,222
177	-563390,385	-1075595,773	348,535
178	-563392,763	-1075589,545	348,691
179	-563400,208	-1075570,983	349,160
180	-563408,098	-1075552,650	349,628
181	-563413,798	-1075540,138	349,950
182	-563414,850	-1075537,889	350,007
183	-563415,910	-1075535,642	350,063
184	-563416,477	-1075534,446	350,091
185	-563417,889	-1075531,494	350,163
186	-563425,135	-1075516,417	350,527
187	-563433,799	-1075498,391	350,963
188	-563442,462	-1075480,365	351,399
189	-563451,126	-1075462,338	351,834
190	-563459,789	-1075444,312	352,270
191	-563468,453	-1075426,286	352,706
192	-563477,117	-1075408,260	353,142
193	-563485,780	-1075390,234	353,577
194	-563488,065	-1075385,480	353,692
195	-563494,721	-1075372,346	354,013
196	-563504,634	-1075354,979	354,449
197	-563513,988	-1075340,447	354,825
198	-563515,514	-1075338,200	354,885
199	-563526,751	-1075321,655	355,320
200	-563531,838	-1075314,165	355,518
201	-563537,481	-1075304,792	355,756
202	-563540,749	-1075298,018	355,920
203	-563541,367	-1075296,573	355,958
204	-563542,702	-1075293,382	356,072
205	-563544,644	-1075288,740	356,308
206	-563545,576	-1075286,512	356,442
207	-563549,536	-1075277,045	357,009
208	-563551,479	-1075272,403	357,225
209	-563553,310	-1075268,025	357,311
210	-563553,421	-1075267,760	357,313
211	-563560,909	-1075249,859	357,410
212	-563561,013	-1075249,611	357,411
213	-563562,596	-1075245,829	357,451
214	-563568,732	-1075231,161	357,669
215	-563576,450	-1075212,710	357,944
216	-563583,449	-1075195,981	358,193
217	-563584,180	-1075194,264	358,219
218	-563593,326	-1075176,495	358,494
219	-563603,110	-1075162,186	358,732
220	-563604,734	-1075160,084	358,768

221	-563614,480	-1075147,464	358,988
222	-563616,971	-1075144,239	359,064
223	-563619,298	-1075141,225	359,174
224	-563624,117	-1075134,986	359,515
225	-563629,183	-1075128,426	359,955
226	-563631,215	-1075125,795	360,132
227	-563633,450	-1075122,901	360,313
228	-563635,685	-1075120,007	360,467
229	-563641,408	-1075112,597	360,828
230	-563653,632	-1075096,768	361,599
231	-563656,810	-1075092,653	361,799
232	-563667,177	-1075076,778	362,530
233	-563667,970	-1075075,301	362,581
234	-563668,742	-1075073,813	362,603
235	-563670,396	-1075070,441	362,622
236	-563671,663	-1075067,659	362,684
237	-563672,859	-1075064,846	362,839
238	-563673,819	-1075062,431	363,011
239	-563676,145	-1075055,823	363,475
240	-563677,856	-1075049,955	363,786
241	-563678,848	-1075045,916	363,890
242	-563679,282	-1075044,010	363,910
243	-563679,452	-1075043,263	363,913
244	-563681,820	-1075032,850	363,967
245	-563683,405	-1075025,879	364,054
246	-563683,902	-1075023,696	364,102
247	-563684,996	-1075018,885	364,243
248	-563686,446	-1075012,507	364,463
249	-563687,224	-1075009,329	364,573
250	-563688,539	-1075004,312	364,747
251	-563693,610	-1074984,965	365,419
252	-563697,230	-1074971,152	365,899
253	-563698,681	-1074965,619	366,075
254	-563699,014	-1074964,348	366,111
255	-563700,797	-1074957,545	366,273
256	-563703,752	-1074946,272	366,500
257	-563708,823	-1074926,926	366,891
258	-563713,031	-1074910,871	367,215
259	-563713,894	-1074907,579	367,276
260	-563714,872	-1074903,844	367,330
261	-563716,714	-1074896,817	367,393
262	-563718,964	-1074888,233	367,437
263	-563724,035	-1074868,886	367,537
264	-563727,377	-1074856,137	367,603
265	-563729,330	-1074849,604	367,637
266	-563729,561	-1074848,924	367,641
267	-563730,422	-1074846,524	367,665
268	-563730,951	-1074845,106	367,689
269	-563732,098	-1074841,866	367,772
270	-563735,170	-1074830,499	368,126
271	-563736,828	-1074819,465	368,461
272	-563737,653	-1074810,667	368,726
273	-563738,342	-1074803,311	368,947
274	-563738,925	-1074797,088	369,096
275	-563739,518	-1074790,755	369,167
276	-563741,383	-1074770,842	369,267
277	-563743,248	-1074750,929	369,367
278	-563744,765	-1074734,734	369,448
279	-563744,765	-1074731,005	369,467
280	-563742,646	-1074723,738	369,505
281	-563740,210	-1074718,990	369,532
282	-563738,152	-1074712,288	369,567
283	-563745,234	-1074694,466	369,667
284	-563746,242	-1074693,683	369,673
285	-563746,434	-1074693,544	369,674
286	-563752,604	-1074689,169	369,742
287	-563754,363	-1074687,848	369,773
288	-563761,328	-1074680,723	369,973

289	-563766,258	-1074672,234	370,219
290	-563769,746	-1074664,056	370,441
291	-563774,980	-1074651,784	370,774
292	-563775,568	-1074650,406	370,804
293	-563776,156	-1074649,027	370,819
294	-563777,593	-1074645,659	370,837
295	-563778,307	-1074643,984	370,846
296	-563778,523	-1074643,479	370,850
297	-563779,452	-1074641,262	370,890
298	-563780,558	-1074638,524	370,992
299	-563784,716	-1074626,979	371,537
300	-563788,493	-1074613,890	372,141
301	-563790,051	-1074607,709	372,424
302	-563794,938	-1074588,315	373,312
303	-563799,127	-1074571,693	374,072
304	-563799,825	-1074568,922	374,191
305	-563801,533	-1074562,147	374,412
306	-563803,938	-1074552,601	374,558
307	-563804,713	-1074549,528	374,574
308	-563809,600	-1074530,135	374,674
309	-563814,488	-1074510,741	374,774
310	-563819,375	-1074491,347	374,874
311	-563824,232	-1074472,077	374,974
312	-563824,263	-1074471,954	374,974
313	-563824,806	-1074469,797	374,995
314	-563825,381	-1074467,518	375,034
315	-563829,150	-1074452,560	375,353
316	-563834,037	-1074433,166	375,766
317	-563834,308	-1074432,091	375,789
318	-563840,237	-1074414,172	376,180
319	-563843,043	-1074407,869	376,322
320	-563844,306	-1074405,294	376,378
321	-563845,611	-1074402,777	376,424
322	-563849,270	-1074396,350	376,535
323	-563853,634	-1074389,644	376,655
324	-563854,175	-1074388,866	376,669
325	-563860,102	-1074380,341	

SMĚROVÉ VEDENÍ

osa_2:

	STATION	NORTHING	EASTING
Element: Linear			
ZU ()	0+000,000	-1076912,283	-562929,639
TK ()	0+012,736	-1076899,548	-562929,755
Tangent Direction:	N0,5^ W		
Tangent Length:	12,736		
Element: Circular			
TK ()	0+012,736	-1076899,548	-562929,755
V ()	0+018,230	-1076894,054	-562929,805
S ()		-1076900,005	-562979,753
KT ()	0+023,680	-1076888,702	-562931,047
Radius:	50,000		
Delta:	12,5^	Left	
Degree of Curvature(Arc):	114,6^		
Length:	10,945		
Tangent:	5,494		
Chord:	10,923		
Middle Ordinate:	0,299		
External:	0,301		
Tangent Direction:	N0,5^ W		
Radial Direction:	N89,5^ E		

Chord Direction:	N6,8^ W		
Radial Direction:	N76,9^ E		
Tangent Direction:	N13,1^ W		
Element: Linear			
KT ()	0+023,680	-1076888,702	-562931,047
TK ()	0+058,795	-1076854,496	-562938,985
Tangent Direction:	N13,1^ W		
Tangent Length:	35,115		
Element: Circular			
TK ()	0+058,795	-1076854,496	-562938,985
V ()	0+063,795	-1076849,626	-562940,116
S ()		-1076853,366	-562934,115
KT ()	0+066,649	-1076848,495	-562935,245
Radius:	5,000		
Delta:	90,0^	Right	
Degree of Curvature(Arc):	1145,9^		
Length:	7,854		
Tangent:	5,000		
Chord:	7,071		
Middle Ordinate:	1,464		
External:	2,071		
Tangent Direction:	N13,1^ W		
Radial Direction:	N76,9^ E		
Chord Direction:	N31,9^ E		
Radial Direction:	S13,1^ E		
Tangent Direction:	N76,9^ E		
Element: Linear			
KT ()	0+066,649	-1076848,495	-562935,245
KU ()	0+073,753	-1076846,889	-562928,325
Tangent Direction:	N76,9^ E		
Tangent Length:	7,104		

VYTYČOVACÍ BODY OSY

osa_2:

Pozn.: Body jsou postupně dle staničení a vytyčovacího výkresu.

Point	X	Y	Z
1	-562929,829	-1076897,255	
2	-562930,348	-1076892,314	334,965
3	-562931,037	-1076888,745	335,202
4	-562932,379	-1076883,085	335,686
5	-562933,557	-1076877,887	336,060
6	-562934,736	-1076872,805	336,287
7	-562934,755	-1076872,694	336,291
8	-562936,997	-1076863,064	336,587
9	-562938,985	-1076854,496	336,851
10	-562939,114	-1076853,301	336,887
11	-562935,289	-1076848,506	334,856
12	-562931,981	-1076847,738	334,856
13	-562928,325	-1076846,890	

SMĚROVÉ VEDENÍ

osa_3:

	STATION	NORTHING	EASTING
Element: Linear			
ZU ()	0+000,000	-1074427,431	-563845,494
TK ()	0+003,876	-1074428,613	-563849,185
Tangent Direction:	S72,2^ W		
Tangent Length:	3,876		
Element: Circular			
TK ()	0+003,876	-1074428,613	-563849,185
V ()	0+007,367	-1074429,678	-563852,510
S ()		-1074425,756	-563850,100
KT ()	0+009,042	-1074426,230	-563853,062
Radius:	3,000		
Delta:	98,7^	Right	
Degree of Curvature(Arc):	1909,9^		
Length:	5,166		
Tangent:	3,492		
Chord:	4,551		
Middle Ordinate:	1,045		
External:	1,603		
Tangent Direction:	S72,2^ W		
Radial Direction:	N17,8^ W		
Chord Direction:	N58,4^ W		
Radial Direction:	N80,9^ E		
Tangent Direction:	N9,1^ W		
Element: Linear			
KT ()	0+009,042	-1074426,230	-563853,062
TK ()	0+027,333	-1074408,169	-563855,953
Tangent Direction:	N9,1^ W		
Tangent Length:	18,291		
Element: Circular			
TK ()	0+027,333	-1074408,169	-563855,953
V ()	0+029,360	-1074406,167	-563856,274
S ()		-1074410,619	-563871,258
KT ()	0+031,365	-1074404,315	-563857,098
Radius:	15,500		
Delta:	14,9^	Left	
Degree of Curvature(Arc):	369,7^		
Length:	4,032		
Tangent:	2,028		
Chord:	4,021		
Middle Ordinate:	0,131		
External:	0,132		
Tangent Direction:	N9,1^ W		
Radial Direction:	N80,9^ E		
Chord Direction:	N16,5^ W		
Radial Direction:	N66,0^ E		
Tangent Direction:	N24,0^ W		

VYTYČOVACÍ BODY OSY

osa_3:

Pozn.: Body jsou postupně dle staničení a vytyčovacího výkresu.

Point	X	Y	Z
1	-563857,098	-1074404,315	
2	-563855,953	-1074408,169	375,908
3	-563854,794	-1074415,410	375,680
4	-563853,214	-1074425,284	375,439
5	-563853,062	-1074426,230	375,437
6	-563849,185	-1074428,613	375,479
7	-563845,494	-1074427,431	