

	Estação de Partida	Referência de Partida
Nome	EEL-55	EEL-55A
Norte	8.438.788,9710	8.439.064,5490
Este	726.734,2720	726.973,6450
Cota	487,618	488,738
Azimute	40°58'42"	
Distância	365,0242 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-54	EEL-54A
Norte	8.441.580,9990	8.441.669,7150
Este	722.983,2890	723.259,2410
Cota	489,395	493,564
Azimute	72°10'40"	
Distância	289,8621 m	

	Observados	Compensados
Perímetro	5.090,2015 m	5.090,9624 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'20"	0°01'48" (= 0°00'20" x N½)	
Relativo	1:41490	1:10000	
Linear	0,1227 m		
Eixo Norte	-0,0687 m		
Eixo Este	-0,1017 m		
Altimétrico	2,036 m	0,045 m (= 20 mm x K½)	X

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-55A					8.439.064,5490	726.973,6450	
				220°58'42"			
EEL-55	342°00'47"				8.438.788,9710	726.734,2720	487,618
		86,6928	0,5220	22°59'30"			
899+640	109°25'11"				8.438.868,7771	726.768,1338	488,140
		240,0460	-3,7095	312°24'41"			
899+400	180°00'11"				8.439.030,6762	726.590,9029	484,430
		200,0200	1,0053	312°24'53"			
899+200	180°00'13"				8.439.165,5883	726.443,2319	485,436
		300,0529	-0,9479	312°25'07"			
898+900	180°36'40"				8.439.367,9869	726.221,7222	484,488
		240,0073	0,8084	313°01'48"			
898+660	185°21'12"				8.439.531,7635	726.046,2777	485,296
		259,9057	-4,5205	318°23'00"			
898+400	185°45'10"				8.439.726,0705	725.873,6632	480,776
		199,9728	6,9145	324°08'10"			
898+200	182°59'44"				8.439.888,1307	725.756,5070	487,690
		200,0341	0,1225	327°07'54"			
898+000	180°02'28"				8.440.056,1433	725.647,9465	487,813
		360,0526	-3,4686	327°10'22"			
897+640	180°00'18"				8.440.358,6984	725.452,7585	484,344
		420,0683	-2,3380	327°10'38"			
897+220	180°00'03"				8.440.711,7038	725.225,0645	482,006
		240,0291	2,4157	327°10'41"			
896+980	179°59'11"				8.440.913,4142	725.094,9611	484,422
		80,0185	6,3226	327°09'50"			
896+900	178°07'27"				8.440.980,6478	725.051,5722	490,744
		99,9919	0,3252	325°17'16"			
896+800	175°07'31"				8.441.062,8433	724.994,6312	491,070
		99,9774	-4,6440	320°24'46"			
896+700	164°37'12"				8.441.139,8913	724.930,9203	486,425
		70,1564	-0,8256	305°01'56"			
JR333	188°44'29"				8.441.180,1636	724.873,4741	485,600
		189,9156	-1,3081	313°46'23"			
896+440	167°39'06"				8.441.311,5483	724.736,3390	484,292
		139,9337	1,8419	301°25'28"			
896+300	174°00'06"				8.441.384,5058	724.616,9295	486,134
		99,9787	-0,2459	295°25'32"			
896+200	175°30'34"				8.441.427,4303	724.526,6343	485,888
		79,9962	0,6889	290°56'04"			
896+120	174°30'14"				8.441.456,0130	724.451,9187	486,577
		139,9294	0,3993	285°26'17"			
895+980	172°52'28"				8.441.493,2615	724.317,0380	486,976
		153,2552	1,1670	278°18'43"			
TE895+826	177°28'18"				8.441.515,4164	724.165,3927	488,143
		46,6872	-0,9894	275°47'00"			
895+780	180°01'46"				8.441.520,1210	724.118,9431	487,154
		120,0113	-2,3426	275°48'45"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
895+660	180°00'18"				8.441.532,2748	723.999,5488	484,811
		220,0464	2,9428	275°49'02"			
895+440	180°00'24"				8.441.554,5777	723.780,6355	487,754
		220,0261	0,6626	275°49'26"			
895+220	180°00'08"				8.441.576,9036	723.561,7450	488,416
		200,0275	2,5804	275°49'34"			
895+020	180°53'38"				8.441.597,2078	723.362,7507	490,997
		179,9880	0,3163	276°43'11"			
894+840	162°45'39"				8.441.618,2688	723.183,9992	491,313
		204,1412	-1,9180	259°28'50"			
EEL-54					8.441.580,9990	722.983,2890	489,395