

	Estação de Partida	Referência de Partida
Nome	EEL-43	EEL-43A
Norte	8.482.162,5290	8.482.071,9760
Este	693.039,9000	692.744,0580
Cota	467,823	466,895
Azimute	252°58'53"	
Distância	309,3903 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-45	EEL-45A
Norte	8.477.681,2800	8.477.302,2820
Este	695.131,7620	695.042,2690
Cota	467,157	463,510
Azimute	193°17'09"	
Distância	389,4207 m	

	Observados	Compensados
Perímetro	5.035,2455 m	5.035,2556 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°01'55"	0°01'22" (= 0°00'15" x N½)	X
Relativo	1:12862	1:10000	
Linear	0,3915 m		
Eixo Norte	-0,1256 m		
Eixo Este	-0,3708 m		
Altimétrico	0,090 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-43A					8.482.071,9760	692.744,0580	
				72°58'53"			
EEL-43	293°12'05"				8.482.162,5290	693.039,9000	467,823
		138,8440	-0,4716	186°11'00"			
842+920.00	130°12'03"				8.482.024,4927	693.024,9452	467,351
		139,9872	0,3269	136°23'06"			
843+060.00	182°08'55"				8.481.923,1433	693.121,5097	467,678
		159,9673	0,4966	138°32'03"			
843+220.00	182°26'08"				8.481.803,2714	693.227,4355	468,175
		179,9935	-1,4941	140°58'14"			
843+400.00	182°43'43"				8.481.663,4485	693.340,7812	466,681
		199,9804	-4,8102	143°41'59"			
843+600.00	182°17'23"				8.481.502,2793	693.459,1731	461,871
		119,9976	-1,9077	145°59'24"			
843+720.00	181°52'05"				8.481.402,8086	693.526,2925	459,963
		140,0102	3,7634	147°51'31"			
843+860.00	182°17'32"				8.481.284,2569	693.600,7796	463,726
		179,9729	2,3183	150°09'04"			
844+040.00	182°26'02"				8.481.128,1590	693.690,3548	466,045
		159,9958	2,7874	152°35'07"			
844+200.00	182°15'32"				8.480.986,1312	693.764,0212	468,832
		159,9974	-4,4793	154°50'41"			
844+360.00	180°47'19"				8.480.841,3082	693.832,0319	464,353
		200,0248	1,1111	155°38'02"			
844+560.00	179°59'59"				8.480.659,1001	693.914,5557	465,464
		159,9755	0,8761	155°38'03"			
844+720.00	180°00'06"				8.480.513,3738	693.980,5556	466,340
		140,0084	-0,2534	155°38'11"			
844+860.00	179°59'58"				8.480.385,8338	694.038,3128	466,087
		199,9955	-1,2231	155°38'12"			
845+060.00	180°00'00"				8.480.203,6483	694.120,8153	464,864
		160,0286	4,0087	155°38'15"			
845+220.00	180°00'02"				8.480.057,8697	694.186,8286	468,872
		199,9796	-0,4529	155°38'20"			
845+420.00	180°00'08"				8.479.875,6956	694.269,3175	468,419
		179,9819	-2,0105	155°38'32"			
845+600.00	180°00'01"				8.479.711,7344	694.343,5483	466,409
		139,9956	-1,8189	155°38'37"			
845+740	180°00'03"				8.479.584,1987	694.401,2841	464,590
		260,0124	1,5986	155°38'44"			
846+000	180°00'13"				8.479.347,3242	694.508,5079	466,188
		159,9970	-1,4054	155°39'02"			
846+160	180°00'05"				8.479.201,5593	694.574,4747	464,783
		220,0119	0,0727	155°39'11"			
846+380	179°59'58"				8.479.001,1138	694.665,1766	464,856
		159,9881	1,8886	155°39'15"			
846+540	180°00'13"				8.478.855,3529	694.731,1308	466,744
		119,9967	-2,8764	155°39'33"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
846+660	179°59'59"				8.478.746,0228	694.780,5892	463,868
		200,0288	0,1621	155°39'37"			
846+860	180°00'15"				8.478.563,7730	694.863,0302	464,030
		180,0200	0,4346	155°39'58"			
847+040	180°00'22"				8.478.399,7460	694.937,2080	464,465
		180,0166	0,0096	155°40'26"			
847+220	180°00'01"				8.478.235,7119	695.011,3619	464,474
		119,9669	3,6236	155°40'33"			
847+340	179°31'37"				8.478.126,3944	695.060,7759	468,098
		279,9421	1,5533	155°12'17"			
847+620	218°27'12"				8.477.872,2595	695.178,1770	469,651
		196,5388	-2,4941	193°39'36"			
EEL-45					8.477.681,2800	695.131,7620	467,157