

	Estação de Partida	Referência de Partida
Nome	EEL-68	EEL-68A
Norte	8.420.366,6270	8.420.684,9660
Este	755.260,9190	755.179,6240
Cota	731,883	718,581
Azimute	345°40'28"	
Distância	328,5553 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-69	EEL-69A
Norte	8.420.394,1070	8.420.809,4200
Este	757.137,1990	757.137,9820
Cota	776,376	790,368
Azimute	0°06'29"	
Distância	415,3137 m	

	Observados	Compensados
Perímetro	3.192,8475 m	3.193,7787 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'01"	0°01'32" (= 0°00'20" x N½)	
Relativo	1:11442	1:10000	
Linear	0,2790 m		
Eixo Norte	0,0606 m		
Eixo Este	0,2724 m		
Altimétrico	0,009 m	0,036 m (= 20 mm x K½)	

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-68A					8.420.684,9660	755.179,6240	
				165°40'28"			
EEL-68	220°07'20"				8.420.366,6270	755.260,9190	731,883
		75,2089	-4,5762	205°48'04"			
I-165	120°50'44"				8.420.298,9157	755.228,1843	727,307
		593,0237	12,5573	146°39'04"			
I-166	180°01'30"				8.419.803,5399	755.554,1905	739,864
		137,5435	5,8175	146°40'39"			
I-167	179°52'01"				8.419.688,6098	755.629,7501	745,682
		115,9832	5,2092	146°32'42"			
I-168	180°17'05"				8.419.591,8429	755.693,6896	750,891
		116,9950	-4,7415	146°49'47"			
I-169	177°42'48"				8.419.493,9125	755.757,7011	746,149
		69,6198	1,8767	144°32'32"			
I-170	172°04'09"				8.419.437,2041	755.798,0876	748,026
		106,5811	-9,2926	136°36'37"			
I-171	163°39'09"				8.419.359,7518	755.871,3043	738,734
		55,4152	6,2042	120°15'40"			
I-172	169°54'20"				8.419.331,8258	755.919,1685	744,938
		77,0985	4,8790	110°09'53"			
I-178	168°14'03"				8.419.305,2483	755.991,5412	749,817
		91,9603	3,6530	98°23'49"			
I-179	168°10'34"				8.419.291,8195	756.082,5157	753,470
		58,2230	1,3684	86°34'15"			
I-180	170°57'40"				8.419.295,3021	756.140,6345	754,838
		448,9436	6,5379	77°31'47"			
I-181	144°00'08"				8.419.392,2440	756.578,9867	761,376
		210,3165	1,3474	41°31'46"			
I-182	169°48'12"				8.419.549,6898	756.718,4279	762,723
		56,5907	-0,5537	31°19'53"			
I-183	178°35'12"				8.419.598,0281	756.747,8543	762,170
		219,2550	-6,7929	29°55'00"			
I-184	192°01'23"				8.419.788,0677	756.857,2056	755,377
		161,2145	14,2661	41°56'21"			
I-185	173°53'14"				8.419.907,9880	756.964,9517	769,643
		203,6060	-12,2959	35°49'34"			
I-186	168°29'23"				8.420.073,0710	757.084,1282	757,347
		241,5864	13,7213	24°18'59"			
I-187	168°14'05"				8.420.293,2250	757.183,6079	771,068
		87,3809	1,5178	12°33'11"			
I-188	90°51'09"				8.420.378,5171	757.202,5995	772,586
		67,2330	3,7899	283°24'28"			
EEL-69	256°41'53"				8.420.394,1070	757.137,1990	776,376
				0°06'29"			
EEL-69A					8.420.809,4200	757.137,9820	790,368