

	Estação de Partida	Referência de Partida
Nome	EEL-35	EEL-35A
Norte	8.509.078,5600	8.508.989,2610
Este	667.997,1870	668.268,6890
Cota	429,403	430,119
Azimute	108°12'23"	
Distância	285,8105 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-35	EEL-35A
Norte	8.509.078,5600	8.508.989,2610
Este	667.997,1870	668.268,6890
Cota	429,403	430,119
Azimute	108°12'23"	
Distância	285,8105 m	

	Observados	Compensados
Perímetro	2.795,2330 m	2.794,8960 m
Área	2.671,9368 m²	2.665,1232 m²

	Erros	Tolerâncias	Fora
Angular	0°00'19"	0°00'41" (= 0°00'10" x N½)	
Relativo	1:128033	1:10000	
Linear	0,0218 m		
Eixo Norte	0,0218 m		
Eixo Este	-0,0009 m		
Altimétrico	0,001 m	0,033 m (= 20 mm x K½)	

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-35A					8.508.989,2610	668.268,6890	
				288°12'23"			
EEL-35	258°24'44"				8.509.078,5600	667.997,1870	429,403
		57,0477	-0,1625	6°37'05"			
E804+340	91°30'03"				8.509.135,2276	668.003,7618	429,240
		219,9646	-1,3197	278°07'06"			
E804+120	179°59'59"				8.509.166,2904	667.786,0015	427,921
		199,9139	-0,5734	278°07'03"			
E803+920	180°00'12"				8.509.194,5194	667.588,0907	427,347
		259,9673	2,0492	278°07'14"			
E803+660	179°59'43"				8.509.231,2420	667.330,7302	429,396
		100,1043	-0,6200	278°06'57"			
E803+560	71°23'00"				8.509.245,3743	667.231,6285	428,776
		207,1345	0,2791	169°29'56"			
PA765	355°02'58"				8.509.041,7090	667.269,3798	429,056
		213,9778	-0,5023	344°32'55"			
E803+540	113°34'20"				8.509.247,9529	667.212,3715	428,553
		99,9818	-0,5396	278°07'14"			
E803+440	180°00'16"				8.509.262,0762	667.113,3923	428,014
		239,9688	0,3838	278°07'30"			
E803+200	359°57'39"				8.509.295,9923	666.875,8323	428,397
		239,9500	-0,3811	98°05'09"			
JR5	176°53'46"				8.509.262,2413	667.113,3968	428,016
		104,4059	0,6536	94°58'55"			
PA765A	185°54'25"				8.509.253,1747	667.217,4082	428,670
		115,4101	0,7200	100°53'19"			
JR6	177°14'24"				8.509.231,3738	667.330,7405	429,390
		259,9721	-2,0366	98°07'42"			
JR7	179°58'50"				8.509.194,6163	667.588,1009	427,353
		199,9209	0,5795	98°06'30"			
JR8	180°01'41"				8.509.166,4180	667.786,0231	427,933
		220,0697	1,3071	98°08'09"			
JR9	268°35'36"				8.509.135,2734	668.003,8779	429,240
		57,1067	0,1630	186°43'42"			
EEL-35	101°28'43"				8.509.078,5600	667.997,1870	429,403
				108°12'23"			
EEL-35A					8.508.989,2610	668.268,6890	430,119