

	Estação de Partida	Referência de Partida
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	

	Estação de Chegada	Referência de Chegada
Nome	EEL-46	EEL-46A
Norte	8.470.877,5600	8.470.955,9670
Este	698.488,5370	698.174,4700
Cota	485,071	485,662
Azimute	284°01'03"	
Distância	323,7062 m	

	Observados	Compensados
Perímetro	7.989,6950 m	7.989,7225 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'55"	0°02'08" (= 0°00'20"×N½)	
Relativo	1:16520	1:10000	
Linear	0,4836 m		
Eixo Norte	-0,2090 m		
Eixo Este	-0,4361 m		
Altimétrico	0,134 m	0,057 m (= 20 mm × K½)	X

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-45A					8.477.302,2820	695.042,2690	
				13°17'09"			
EEL-45	180°22'24"				8.477.681,2800	695.131,7620	467,157
		196,5361	2,5121	13°39'31"			
E847+620	321°57'28"				8.477.872,2580	695.178,1716	469,669
		319,9990	-2,4957	155°36'59"			
E847+940	179°59'37"				8.477.580,8022	695.310,2809	467,173
		159,9857	-3,5148	155°36'36"			
E848+100	180°00'00"				8.477.435,0942	695.376,3459	463,659
		200,0013	-0,2465	155°36'37"			
E848+300	180°00'00"				8.477.252,9416	695.458,9350	463,412
		300,0001	1,7685	155°36'37"			
E848+600	180°00'01"				8.476.979,7141	695.582,8173	465,181
		200,0009	0,9589	155°36'38"			
E848+800	180°00'04"				8.476.797,5614	695.665,4050	466,140
		199,9970	-2,3379	155°36'42"			
E849+00	179°59'59"				8.476.615,4106	695.747,9875	463,802
		299,9996	0,9942	155°36'42"			
E849+300	180°00'02"				8.476.342,1809	695.871,8635	464,796
		200,0007	0,0794	155°36'44"			
E849+500	179°59'57"				8.476.160,0259	695.954,4460	464,875
		160,0087	5,5680	155°36'42"			
E849+660	180°00'00"				8.476.014,2953	696.020,5169	470,443
		240,0016	1,8517	155°36'42"			
E849+900	180°00'01"				8.475.795,7096	696.119,6183	472,295
		200,0037	0,4324	155°36'44"			
E850+100	180°00'02"				8.475.613,5520	696.202,2020	472,727
		299,9973	2,0180	155°36'47"			
E850+400	180°00'01"				8.475.340,3213	696.326,0703	474,745
		159,9998	0,1413	155°36'48"			
E850+560	180°00'03"				8.475.194,5966	696.392,1327	474,887
		199,8590	-7,4233	155°36'52"			
E850+760	179°59'59"				8.475.012,5673	696.474,6490	467,463
		199,9957	0,7990	155°36'53"			
E850+960	179°59'58"				8.474.830,4134	696.557,2216	468,262
		239,9934	1,4510	155°36'51"			
E851+200	180°00'05"				8.474.611,8306	696.656,3093	469,713
		260,0000	1,1075	155°36'57"			
E851+460	180°00'00"				8.474.375,0230	696.763,6506	470,821
		239,9945	1,3453	155°36'59"			
E851+700	180°00'02"				8.474.156,4356	696.862,7310	472,166
		119,9065	4,5017	155°37'02"			
E851+820	180°04'11"				8.474.047,2237	696.912,2319	476,668
		180,1477	3,1626	155°41'14"			
E852+00	179°55'49"				8.473.883,0529	696.986,4015	479,830
		100,0019	2,9578	155°37'05"			
J3	180°00'02"				8.473.791,9699	697.027,6843	482,788
		199,9972	2,2908	155°37'08"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
J4	179°59'59"				8.473.609,8086	697.110,2443	485,079
		239,9963	2,2271	155°37'08"			
J5	179°59'50"				8.473.391,2152	697.209,3159	487,306
		259,9935	0,7523	155°37'00"			
J6	180°00'08"				8.473.154,4123	697.316,6518	488,058
		239,9965	-1,0808	155°37'09"			
J7	180°00'03"				8.472.935,8181	697.415,7220	486,978
		199,9981	-6,1946	155°37'14"			
J8	180°00'09"				8.472.753,6534	697.498,2766	480,783
		160,0015	3,6502	155°37'25"			
J9	179°59'26"				8.472.607,9155	697.564,3140	484,433
		79,9980	2,8762	155°36'53"			
J10	180°00'04"				8.472.535,0542	697.597,3428	487,309
		280,0016	-0,6451	155°36'59"			
J11	180°00'04"				8.472.280,0282	697.712,9398	486,664
		179,9982	-4,0237	155°37'05"			
J12	180°00'09"				8.472.116,0834	697.787,2463	482,641
		139,9976	-5,2767	155°37'16"			
J13	180°00'03"				8.471.988,5687	697.845,0333	477,364
		220,0019	-0,2637	155°37'20"			
J14	180°00'04"				8.471.788,1811	697.935,8389	477,100
		200,0018	-0,1997	155°37'26"			
J15	180°00'00"				8.471.606,0081	698.018,3842	476,901
		199,9984	-0,3986	155°37'29"			
J16	180°00'04"				8.471.423,8372	698.100,9259	476,502
		200,0090	0,0409	155°37'35"			
J17	180°00'03"				8.471.241,6543	698.183,4666	476,543
		199,9865	2,6417	155°37'41"			
J18	180°00'05"				8.471.059,4895	698.265,9930	479,185
		99,9980	5,9527	155°37'48"			
J19	179°30'52"				8.470.968,4012	698.307,2547	485,137
		40,1254	0,0054	155°08'43"			
J20A	133°10'19"				8.470.931,9924	698.324,1203	485,143
		173,1928	-0,0720	108°19'04"			
EEL-46					8.470.877,5600	698.488,5370	485,071