

	Estação de Partida	Referência de Partida
Nome	EEL-50	EEL-50A
Norte	8.453.600,9890	8.453.418,8590
Este	707.629,1810	708.094,3100
Cota	473,376	473,540
Azimute	111°23'02"	
Distância	499,5161 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-51	EEL-51A
Norte	8.451.705,5310	8.451.627,3940
Este	709.426,3050	709.843,9430
Cota	475,002	474,994
Azimute	100°35'50"	
Distância	424,8846 m	

	Observados	Compensados
Perímetro	2.633,4675 m	2.633,6935 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'03"	0°00'58" (= 0°00'15" x N½)	
Relativo	1:45746	1:10000	
Linear	0,0576 m		
Eixo Norte	0,0452 m		
Eixo Este	-0,0357 m		
Altimétrico	0,004 m	0,032 m (= 20 mm x K½)	

Meridiano	Datum
45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-50A					8.453.418,8590	708.094,3100	
				291°23'02"			
EEL-50	12°10'55"				8.453.600,9890	707.629,1810	473,376
		399,9511	-4,6331	123°33'56"			
N1	197°46'55"				8.453.379,8596	707.962,4417	468,743
		126,1184	4,4332	141°20'51"			
N2	180°23'28"				8.453.281,3676	708.041,2145	473,176
		124,1607	-0,5248	141°44'19"			
N3	181°06'19"				8.453.183,8772	708.118,1009	472,651
		180,0256	-1,3100	142°50'38"			
N4	179°19'06"				8.453.040,3983	708.226,8345	471,341
		63,6114	0,8418	142°09'43"			
N5	179°03'40"				8.452.990,1613	708.265,8557	472,183
		196,3724	-3,7264	141°13'23"			
N6	178°50'05"				8.452.837,0711	708.388,8416	468,457
		180,0483	1,9968	140°03'28"			
N7	179°06'13"				8.452.699,0296	708.504,4355	470,454
		99,9689	2,8640	139°09'40"			
N8	178°56'32"				8.452.623,3979	708.569,8085	473,317
		240,0408	-1,0866	138°06'12"			
N9	178°31'26"				8.452.444,7234	708.730,1050	472,231
		219,9838	-3,2115	136°37'38"			
N10	178°33'03"				8.452.284,8172	708.881,1775	469,019
		240,0702	0,4656	135°10'40"			
N11	178°28'03"				8.452.114,5361	709.050,4053	469,485
		240,0112	4,2297	133°38'42"			
N12	178°32'49"				8.451.948,8829	709.224,0843	473,715
		220,0085	1,5831	132°11'31"			
N13	205°30'07"				8.451.801,1214	709.387,0883	475,298
		103,3222	-0,2957	157°41'37"			
EEL-51	122°54'13"				8.451.705,5310	709.426,3050	475,002
				100°35'50"			
EEL-51A					8.451.627,3940	709.843,9430	474,994