

	Estação de Partida	Referência de Partida
Nome	EEL-53	EEL-53A
Norte	8.445.039,6770	8.445.344,0280
Este	718.030,9110	718.307,2590
Cota	481,619	486,006
Azimute	42°14'21"	
Distância	411,0934 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-54	EEL-54A
Norte	8.441.580,9990	8.441.669,7150
Este	722.983,2890	723.259,2410
Cota	489,395	493,564
Azimute	72°10'40"	
Distância	289,8621 m	

	Observados	Compensados
Perímetro	6.228,3445 m	6.229,2344 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'43"	0°01'57" (= 0°00'20" x N½)	
Relativo	1:22027	1:10000	
Linear	0,2828 m		
Eixo Norte	-0,1477 m		
Eixo Este	-0,2411 m		
Altimétrico	0,083 m	0,050 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-53A					8.445.344,0280	718.307,2590	
				222°14'21"			
EEL-53	9°52'43"				8.445.039,6770	718.030,9110	481,619
		151,2693	-0,7573	52°07'04"			
P36	268°51'27"				8.445.132,5624	718.150,3041	480,862
		140,0099	0,4758	140°58'30"			
P37	180°00'08"				8.445.023,7926	718.238,4624	481,338
		300,0456	0,5414	140°58'38"			
P38	180°00'09"				8.444.790,6886	718.427,3801	481,879
		160,0183	0,3586	140°58'47"			
P39	180°41'22"				8.444.666,3667	718.528,1269	482,238
		76,7413	-1,7846	141°40'09"			
P40	178°40'36"				8.444.606,1674	718.575,7218	480,453
		83,2997	-0,7554	140°20'46"			
P41	180°38'44"				8.444.542,0339	718.628,8794	479,698
		76,6178	1,5966	140°59'30"			
P42	179°59'52"				8.444.482,4977	718.677,1052	481,294
		215,4296	-0,1362	140°59'22"			
P43	177°56'31"				8.444.315,1023	718.812,7101	481,158
		167,6883	-1,5343	138°55'54"			
P44	167°28'34"				8.444.188,6774	718.922,8742	479,624
		265,0885	4,7618	126°24'30"			
P45	170°01'42"				8.444.031,3382	719.136,2197	484,385
		194,3362	0,3868	116°26'13"			
P46	170°58'36"				8.443.944,8177	719.310,2333	484,772
		120,5306	-1,7332	107°24'50"			
P47	178°03'36"				8.443.908,7463	719.425,2397	483,039
		248,9476	-2,8405	105°28'27"			
P48	181°43'21"				8.443.842,3264	719.665,1632	480,199
		121,5931	-5,3136	107°11'48"			
P49	183°36'29"				8.443.806,3769	719.781,3205	474,885
		69,4734	3,9500	110°48'18"			
P50	184°30'49"				8.443.781,7007	719.846,2638	478,835
		139,9068	3,5258	115°19'08"			
P51	187°03'35"				8.443.721,8686	719.972,7313	482,361
		218,8740	0,6188	122°22'44"			
P52	185°04'20"				8.443.604,6579	720.157,5758	482,980
		87,7390	0,9766	127°27'05"			
P53	179°00'18"				8.443.551,3048	720.227,2290	483,956
		153,3670	-3,0283	126°27'24"			
P54	180°02'22"				8.443.460,1716	720.350,5830	480,928
		240,0259	0,2414	126°29'48"			
P55	180°00'06"				8.443.317,4104	720.543,5380	481,169
		240,0531	1,6901	126°29'54"			
P56	180°00'07"				8.443.174,6265	720.736,5102	482,859
		320,0357	2,6459	126°30'03"			
P57	180°00'05"				8.442.984,2588	720.993,7708	485,505
		300,0530	-1,4353	126°30'09"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
P58	180°00'06"				8.442.805,7696	721.234,9625	484,070
		300,0379	3,7844	126°30'17"			
P59	179°59'59"				8.442.627,2801	721.476,1351	487,854
		220,0307	0,1309	126°30'18"			
P60	179°59'59"				8.442.496,3852	721.652,9967	487,985
		360,0561	3,0909	126°30'19"			
P61	180°00'05"				8.442.282,1883	721.942,4102	491,076
		120,0126	-0,6244	126°30'26"			
P62	180°00'08"				8.442.210,7898	722.038,8740	490,452
		260,0418	-1,9925	126°30'37"			
P63	180°00'01"				8.442.056,0738	722.247,8829	488,459
		120,0128	2,3584	126°30'40"			
P64	180°00'06"				8.441.984,6686	722.344,3420	490,818
		220,0062	-1,9051	126°30'49"			
P65	179°09'36"				8.441.853,7621	722.521,1646	488,913
		200,3156	0,5101	125°40'27"			
P66	171°48'15"				8.441.736,9430	722.683,8902	489,423
		219,5456	0,8177	117°28'45"			
P67	180°05'47"				8.441.635,6390	722.878,6664	490,240
		118,0314	-0,8455	117°34'34"			
EEL-54					8.441.580,9990	722.983,2890	489,395