

	Estação de Partida	Referência de Partida
Nome	EEL-62	EEL-62A
Norte	8.429.268,5490	8.429.693,1410
Este	746.216,7120	746.092,9990
Cota	540,598	543,994
Azimute	343°45'20"	
Distância	442,2480 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-60	EEL-60A
Norte	8.431.982,1880	8.432.118,9060
Este	742.016,5350	742.422,4750
Cota	521,555	530,497
Azimute	71°23'12"	
Distância	428,3446 m	

	Observados	Compensados
Perímetro	5.336,8650 m	5.338,2954 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'34"	0°01'15" (= 0°00'15" x N½)	
Relativo	1:18794	1:10000	
Linear	0,2840 m		
Eixo Norte	0,1688 m		
Eixo Este	0,2284 m		
Altimétrico	0,038 m	0,046 m (= 20 mm x K½)	

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
EEL-62A					8.429.693,1410	746.092,9990	
				163°45'20"			
EEL-62	350°07'55"				8.429.268,5490	746.216,7120	540,598
		323,0440	-0,3169	333°53'09"			
924+280	146°32'08"				8.429.558,6162	746.074,5203	540,281
		300,0815	1,7977	300°25'13"			
923+980	180°02'07"				8.429.710,5591	745.815,7496	542,079
		180,0557	4,4384	300°27'16"			
923+800	183°12'40"				8.429.801,8212	745.660,5359	546,517
		219,9745	-2,2816	303°39'52"			
923+580	184°10'15"				8.429.923,7596	745.477,4518	544,236
		120,0201	-4,2419	307°50'04"			
923+460	180°54'32"				8.429.997,3779	745.382,6617	539,994
		220,0672	1,4502	308°44'33"			
923+240	180°00'08"				8.430.135,1010	745.211,0169	541,444
		140,0374	2,4001	308°44'38"			
923+100	180°00'07"				8.430.222,7423	745.101,7947	543,844
		300,0950	-0,5182	308°44'43"			
922+800	180°00'26"				8.430.410,5597	744.867,7399	543,326
		240,0507	-4,4035	308°45'08"			
922+560	180°00'00"				8.430.560,8200	744.680,5336	538,922
		300,1025	-1,5125	308°45'06"			
922+260	179°59'57"				8.430.748,6685	744.446,4941	537,410
		180,0504	-3,1025	308°45'03"			
922+080	180°06'11"				8.430.861,3683	744.306,0772	534,307
		280,0711	5,2959	308°51'14"			
921+800	185°48'36"				8.431.037,0670	744.087,9723	539,603
		219,8374	1,0002	314°39'50"			
921+580	183°18'22"				8.431.191,6008	743.931,6144	540,603
		299,9894	-4,4451	317°58'13"			
921+280	165°45'34"				8.431.414,4323	743.730,7668	536,158
		199,1930	-2,6982	303°43'49"			
921+080	161°40'06"				8.431.525,0408	743.565,1057	533,460
		199,2013	-0,9051	285°23'57"			
920+880	164°25'11"				8.431.577,9375	743.373,0560	532,555
		139,7469	0,6334	269°49'11"			
920+740	167°56'49"				8.431.577,4976	743.233,3098	533,189
		199,8950	0,9336	257°46'00"			
920+540	179°50'37"				8.431.535,1416	743.037,9538	534,122
		159,9707	-0,7249	257°36'37"			
920+380	200°47'35"				8.431.500,8184	742.881,7086	533,397
		296,0661	-1,9135	278°24'11"			
920+080	204°54'58"				8.431.544,0842	742.588,8209	531,484
		159,4526	-3,0501	303°19'07"			
919+920	201°23'35"				8.431.631,6707	742.455,5777	528,434
		238,2200	-2,8186	324°42'40"			
919+680	191°41'42"				8.431.826,1179	742.317,9585	525,615
		200,0478	-2,2692	336°24'21"			

Meridiano	Datum
-45°00'00"	SAD-69

Estação	AH Plano	DH Plana	Desnível	Azim Plano	Norte	Este	Altitude
919+480	106°34'29"				8.432.009,4425	742.237,8884	523,346
		223,0250	-1,7908	262°58'50"			
EEL-60					8.431.982,1880	742.016,5350	521,555