

	Estação de Partida	Referência de Partida
Nome	EEL-56	EEL-56A
Norte	8.435.824,1240	8.435.603,1410
Este	729.121,7980	729.468,9240
Cota	491,211	495,269
Azimute	122°28'52"	
Distância	411,4972 m	

	Estação de Chegada	Referência de Chegada
Nome	EEL-55	EEL-55A
Norte	8.438.788,9710	8.439.064,5490
Este	726.734,2720	726.973,6450
Cota	487,618	488,738
Azimute	40°58'42"	
Distância	365,0242 m	

	Observados	Compensados
Perímetro	4.016,1935 m	4.016,9307 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°00'18"	0°01'29" (= 0°00'20" x N½)	
Relativo	1:12088	1:10000	
Linear	0,3322 m		
Eixo Norte	0,1470 m		
Eixo Este	0,2979 m		
Altimétrico	2,025 m	0,040 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-56A					8.435.603,1410	729.468,9240	
				302°28'52"			
EEL-56	310°24'43"				8.435.824,1240	729.121,7980	491,211
		87,2107	1,9974	72°53'31"			
903+540	78°03'12"				8.435.849,7793	729.205,1498	493,208
		360,0013	0,9019	330°56'40"			
903+180	173°41'32"				8.436.164,4740	729.030,3121	494,110
		179,9491	-3,1667	324°38'10"			
903+000	173°41'03"				8.436.311,2209	728.926,1631	490,944
		199,9220	3,0199	318°19'11"			
902+800	177°04'08"				8.436.460,5359	728.793,2201	493,964
		300,0591	-5,3763	315°23'18"			
902+500	181°07'41"				8.436.674,1427	728.582,4890	488,587
		213,4569	4,6638	316°30'58"			
JR306	181°41'02"				8.436.829,0203	728.435,5986	493,251
		126,6319	0,4062	318°12'00"			
902+160	180°37'50"				8.436.923,4212	728.351,1943	493,657
		280,0381	-4,9026	318°49'50"			
901+880	180°20'45"				8.437.134,2240	728.166,8480	488,755
		400,0838	0,5047	319°10'34"			
901+480	182°07'55"				8.437.436,9767	727.905,2990	489,259
		259,9463	2,8016	321°18'29"			
901+220	185°49'15"				8.437.639,8698	727.742,7984	492,061
		219,9745	-3,5039	327°07'45"			
901+000	182°04'46"				8.437.824,6258	727.623,4082	488,557
		240,0229	-3,6896	329°12'33"			
900+760	179°32'25"				8.438.030,8154	727.500,5389	484,868
		180,0272	0,4098	328°45'01"			
900+580	175°56'33"				8.438.184,7231	727.407,1461	485,277
		199,9685	-0,4380	324°41'37"			
900+380	175°01'09"				8.438.347,9118	727.291,5743	484,839
		199,9734	0,7050	319°42'49"			
900+180	174°57'45"				8.438.500,4560	727.162,2699	485,544
		204,9362	0,4036	314°40'38"			
TE899+975	177°49'36"				8.438.644,5495	727.016,5444	485,948
		175,0844	0,3839	312°30'19"			
899+800	180°00'03"				8.438.762,8464	726.887,4692	486,332
		100,0147	1,9285	312°30'26"			
899+700	109°56'34"				8.438.830,4247	726.813,7392	488,260
		89,6295	-0,6424	242°27'05"			
EEL-55	338°31'33"				8.438.788,9710	726.734,2720	487,618
				40°58'42"			
EEL-55A					8.439.064,5490	726.973,6450	488,738