

	Estação de Partida	Referência de Partida
Nome	EEL-57	EEL-57A
Norte	8.434.077,2450	8.434.192,2660
Este	731.833,0850	732.268,9780
Cota	499,959	497,734
Azimute	75°13'05"	
Distância	450,8132 m	

	Estação de Chegada	Referência de Chegada
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	

	Observados	Compensados
Perímetro	3.670,4750 m	3.671,1898 m
Área		

	Erros	Tolerâncias	Fora
Angular	0°01'26"	0°01'32" (= 0°00'20" x N½)	
Relativo	1:21699	1:10000	
Linear	0,1692 m		
Eixo Norte	-0,0257 m		
Eixo Este	0,1672 m		
Altimétrico	0,043 m	0,038 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-57A					8.434.192,2660	732.268,9780	
				255°13'05"			
EEL-57	210°36'34"				8.434.077,2450	731.833,0850	499,959
		63,4241	3,5804	285°49'51"			
ET907+117	122°50'04"				8.434.094,5469	731.772,0665	503,539
		117,5510	-2,4647	228°40'06"			
907+000	191°03'03"				8.434.016,9142	731.683,7975	501,075
		199,4557	-1,2115	239°43'18"			
906+800	194°59'51"				8.433.916,3484	731.511,5503	499,863
		199,4668	-0,0311	254°43'13"			
906+600	198°00'27"				8.433.863,7829	731.319,1345	499,832
		278,4994	-5,1722	272°43'41"			
906+320	200°15'30"				8.433.877,0382	731.040,9507	494,660
		258,8055	2,1211	292°59'09"			
906+060	194°14'50"				8.433.978,1025	730.802,6939	496,781
		119,8863	1,2929	307°13'55"			
905+940	190°30'06"				8.434.050,6388	730.707,2412	498,074
		159,7438	2,3950	317°43'57"			
905+780	192°05'34"				8.434.168,8513	730.599,7987	500,469
		179,7642	-3,9808	329°49'28"			
905+600	183°39'34"				8.434.324,2554	730.509,4399	496,488
		300,0644	-2,6400	333°29'01"			
905+300	180°00'19"				8.434.592,7549	730.375,4746	493,848
		151,3352	1,1039	333°29'21"			
ET905+148	178°26'01"				8.434.728,1774	730.307,9238	494,952
		108,6848	-1,5360	331°55'26"			
905+040	174°21'16"				8.434.824,0725	730.256,7721	493,416
		99,9696	2,6477	326°16'47"			
904+940	174°45'12"				8.434.907,2230	730.201,2751	496,063
		79,9867	0,0539	321°02'04"			
904+860	173°00'08"				8.434.969,4146	730.150,9753	496,117
		159,8674	-2,1024	314°02'18"			
904+700	169°10'37"				8.435.080,5448	730.036,0507	494,015
		219,6524	-5,2102	303°13'01"			
904+480	175°47'49"				8.435.200,8732	729.852,2893	488,805
		220,0263	1,5845	299°00'57"			
904+260	191°31'45"				8.435.307,5968	729.659,8792	490,389
		338,3791	2,1736	310°32'48"			
903+920	196°20'25"				8.435.527,5654	729.402,7523	492,563
		226,9748	0,5106	326°53'19"			
TE903+692	157°15'05"				8.435.717,6819	729.278,7631	493,074
		189,6522	-1,8626	304°08'32"			
EEL-56	358°20'12"				8.435.824,1240	729.121,7980	491,211
				122°28'52"			
EEL-56A					8.435.603,1410	729.468,9240	495,269