

Estaca	Descrição	Progressiva	X	Y	Z	Azimute
0	PI-0	0,000	211.534,691	7.736.797,978	388,393	276°08'33"
0+4,098	V1	4,098	211.535,130	7.736.802,053	388,191	276°08'33"
0+10,000	PCV2	10,000	211.535,761	7.736.807,921	387,745	276°08'33"
0+14,000		14,000	211.536,189	7.736.811,898	387,393	276°08'33"
1		20,000	211.536,831	7.736.817,863	386,867	276°08'33"
1+10,000	PTV2	30,000	211.537,901	7.736.827,806	386,315	276°08'33"
2		40,000	211.538,971	7.736.837,748	386,112	276°08'33"
3		60,000	211.541,111	7.736.857,634	385,323	276°08'33"
4	PIV3	80,000	211.543,251	7.736.877,519	384,605	276°08'33"
5		100,000	211.545,391	7.736.897,404	383,906	276°08'33"
5+10,000	PCV4	110,000	211.546,461	7.736.907,347	383,580	276°08'33"
6		120,000	211.547,531	7.736.917,289	383,286	276°08'33"
6+10,000	PTV4	130,000	211.548,601	7.736.927,232	382,962	276°08'33"
6+18,984	PI2	138,984	211.549,563	7.736.936,164	382,610	276°08'33"
7		140,000	211.549,671	7.736.937,174	382,567	276°08'33"
8		160,000	211.551,811	7.736.957,060	381,793	276°08'33"
8+10,000	PCV5	170,000	211.552,881	7.736.967,002	381,465	276°08'33"
9		180,000	211.553,951	7.736.976,945	381,146	276°08'33"
9+10,000	PTV5	190,000	211.555,021	7.736.986,887	380,815	276°08'33"
10		200,000	211.556,091	7.736.996,830	380,472	276°08'33"
11	PIV6	220,000	211.558,232	7.737.016,715	379,747	276°08'33"
12		240,000	211.560,372	7.737.036,600	379,183	276°08'33"
13	PIV7	260,000	211.562,512	7.737.056,485	378,609	276°08'33"
14		280,000	211.564,652	7.737.076,371	377,974	276°08'33"
14+0,255	PI3	280,255	211.564,679	7.737.076,624	377,959	276°08'33"
15	PIV8	300,000	211.566,792	7.737.096,256	377,187	276°08'33"
16		320,000	211.568,932	7.737.116,141	376,637	276°08'33"
17		340,000	211.571,072	7.737.136,026	376,068	276°08'33"
18		360,000	211.573,212	7.737.155,911	375,474	276°08'33"
19	PIV9	380,000	211.575,352	7.737.175,797	375,081	276°08'33"
20		400,000	211.577,492	7.737.195,682	374,576	276°08'33"
21		420,000	211.579,632	7.737.215,567	374,110	276°08'33"
21+10,000	PCV10	430,000	211.580,702	7.737.225,510	373,932	276°08'33"
22		440,000	211.581,772	7.737.235,452	373,761	276°08'33"
22+10,000	PTV10	450,000	211.582,842	7.737.245,395	373,584	276°08'33"
22+13,521	PIV11	453,521	211.583,218	7.737.248,896	373,450	276°08'33"
22+17,021	V12	457,021	211.583,593	7.737.252,375	373,384	276°08'33"