

Estaca	Descrição	Progressiva	X	Y	Z	Azimute
0		0,000	212.163,404	7.737.393,121	363,649	6°35'40"
0+4,000	PIV2	4,000	212.167,377	7.737.392,662	363,456	6°35'40"
0+10,000	PCV3	10,000	212.173,337	7.737.391,973	363,369	6°35'40"
0+14,000		14,000	212.177,311	7.737.391,514	363,249	6°35'40"
1		20,000	212.183,271	7.737.390,825	363,097	6°35'40"
1+10,000	PTV3	30,000	212.193,205	7.737.389,676	362,877	6°35'40"
2		40,000	212.203,139	7.737.388,528	362,830	6°35'40"
2+2,000	PCV4	42,000	212.205,126	7.737.388,298	362,766	6°35'40"
3		60,000	212.223,007	7.737.386,231	362,794	6°35'40"
3+2,000	PTV4	62,000	212.224,993	7.737.386,001	362,826	6°35'40"
4		80,000	212.242,874	7.737.383,934	362,936	6°35'40"
5		100,000	212.262,742	7.737.381,637	363,053	6°35'40"
6		120,000	212.282,610	7.737.379,341	363,257	6°35'40"
7		140,000	212.302,477	7.737.377,044	363,451	6°35'40"
8		160,000	212.322,345	7.737.374,747	363,570	6°35'40"
8+10,000	PCV5	170,000	212.332,279	7.737.373,599	363,646	6°35'40"
9		180,000	212.342,213	7.737.372,450	363,657	6°35'40"
9+10,000	PTV5	190,000	212.352,146	7.737.371,302	363,532	6°35'40"
10		200,000	212.362,080	7.737.370,153	363,773	6°35'40"
10+12,386	PIV6	212,386	212.374,384	7.737.368,731	363,716	6°35'40"
10+15,886	PIV7	215,886	212.377,862	7.737.368,329	363,630	6°08'45"
10+19,386	PIV8	219,386	212.381,344	7.737.367,982	363,676	5°41'50"
11		220,000	212.381,955	7.737.367,921	363,690	5°41'50"
11+10,000	PCV9	230,000	212.391,906	7.737.366,928	363,802	5°41'50"
12		240,000	212.401,856	7.737.365,935	363,732	5°41'50"
12+10,000	PTV9	250,000	212.411,807	7.737.364,942	363,659	5°41'50"
13		260,000	212.421,757	7.737.363,950	363,659	5°41'50"
14		280,000	212.441,659	7.737.361,964	363,534	5°41'50"
15		300,000	212.461,560	7.737.359,979	363,529	5°41'50"
16		320,000	212.481,461	7.737.357,993	363,507	5°41'50"
17		340,000	212.501,362	7.737.356,008	363,446	5°41'50"
17+7,119	PI2	347,119	212.508,446	7.737.355,301	363,429	5°41'49"
18		360,000	212.521,263	7.737.354,023	363,285	5°41'47"
18+1,748	V10	361,748	212.523,003	7.737.353,849	363,267	5°41'47"
18+6,053	PI-3	366,053	212.527,286	7.737.353,422	363,337	5°41'47"