

Estaca	Lado Esquerdo								Eixo			Lado Direito							
	Offset			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset		
	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
0	4,8118	457,459	-2,041	1,7500	459,500	1,7500	459,500	0,00	457,410	459,500	-2,090	1,7500	459,500	0,00	1,7500	459,500	4,9505	457,366	-2,134
1	4,5204	457,653	-1,847	1,7500	459,500	1,7500	459,500	0,00	457,606	459,500	-1,894	1,7500	459,500	0,00	1,7500	459,500	4,9455	457,370	-2,130
2	4,4622	457,692	-1,808	1,7500	459,500	1,7500	459,500	0,00	457,642	459,500	-1,858	1,7500	459,500	0,00	1,7500	459,500	4,6376	457,575	-1,925
3	4,2912	457,806	-1,694	1,7500	459,500	1,7500	459,500	0,00	457,766	459,500	-1,734	1,7500	459,500	0,00	1,7500	459,500	4,4367	457,709	-1,791
4	4,1569	457,895	-1,605	1,7500	459,500	1,7500	459,500	0,00	457,868	459,500	-1,632	1,7500	459,500	0,00	1,7500	459,500	4,3042	457,797	-1,703
5	4,0771	457,949	-1,551	1,7500	459,500	1,7500	459,500	0,00	457,941	459,500	-1,559	1,7500	459,500	0,00	1,7500	459,500	4,0870	457,942	-1,558
6	4,0298	457,980	-1,520	1,7500	459,500	1,7500	459,500	0,00	457,987	459,500	-1,513	1,7500	459,500	0,00	1,7500	459,500	4,0081	457,995	-1,505
6+15,892	3,9999	458,000	-1,500	1,7500	459,500	1,7500	459,500	0,00	458,000	459,500	-1,500	1,7500	459,500	0,00	1,7500	459,500	3,9999	458,000	-1,500
7	3,9999	458,000	-1,500	1,7500	459,500	1,7500	459,500	0,00	458,000	459,500	-1,500	1,7500	459,500	0,00	1,7500	459,500	3,9999	458,000	-1,500
7+4,914	3,9999	458,000	-1,500	1,7500	459,500	1,7500	459,500	0,00	458,000	459,500	-1,500	1,7500	459,500	0,00	1,7500	459,500	3,9999	458,000	-1,500
8	4,0030	457,998	-1,502	1,7500	459,500	1,7500	459,500	0,00	458,000	459,500	-1,500	1,7500	459,500	0,00	1,7500	459,500	3,9999	458,000	-1,500
8+0,548	4,0036	457,998	-1,502	1,7500	459,500	1,7500	459,500	0,00	458,000	459,500	-1,500	1,7500	459,500	0,00	1,7500	459,500	3,9999	458,000	-1,500
9	4,0237	457,984	-1,516	1,7500	459,500	1,7500	459,500	0,00	457,982	459,500	-1,518	1,7500	459,500	0,00	1,7500	459,500	4,0066	457,996	-1,504
10	4,0240	457,984	-1,516	1,7500	459,500	1,7500	459,500	0,00	457,986	459,500	-1,514	1,7500	459,500	0,00	1,7500	459,500	3,9725	458,018	-1,482
11	3,9800	458,013	-1,487	1,7500	459,500	1,7500	459,500	0,00	457,992	459,500	-1,508	1,7500	459,500	0,00	1,7500	459,500	4,0475	457,968	-1,532
12	3,9766	458,016	-1,484	1,7500	459,500	1,7500	459,500	0,00	457,982	459,500	-1,518	1,7500	459,500	0,00	1,7500	459,500	4,2185	457,854	-1,646
13	4,2555	457,830	-1,670	1,7500	459,500	1,7500	459,500	0,00	457,715	459,500	-1,785	1,7500	459,500	0,00	1,7500	459,500	4,6133	457,591	-1,909
14	5,2095	457,194	-2,306	1,7500	459,500	1,7500	459,500	0,00	457,012	459,500	-2,488	1,7500	459,500	0,00	1,7500	459,500	5,7841	456,810	-2,690
14+5,710	5,9401	456,707	-2,793	1,7500	459,500	1,7500	459,500	0,00	456,698	459,500	-2,802	1,7500	459,500	0,00	1,7500	459,500	6,1421	456,572	-2,928
15	6,4920	456,339	-3,161	1,7500	459,500	1,7500	459,500	0,00	456,299	459,500	-3,201	1,7500	459,500	0,00	1,7500	459,500	6,4669	456,355	-3,145
16	7,1912	455,872	-3,628	1,7500	459,500	1,7500	459,500	0,00	455,449	459,500	-4,051	1,7500	459,500	0,00	1,7500	459,500	8,0557	455,296	-4,204
16+16,92	8,4901	455,006	-4,494	1,7500	459,500	1,7500	459,500	0,00	455,017	459,500	-4,483	1,7500	459,500	0,00	1,7500	459,500	8,5723	454,952	-4,548
17	9,0138	454,657	-4,843	1,7500	459,500	1,7500	459,500	0,00	454,855	459,500	-4,645	1,7500	459,500	0,00	1,7500	459,500	8,5051	454,996	-4,504
18	9,9495	454,034	-5,466	1,7500	459,500	1,7500	459,500	0,00	454,251	459,500	-5,249	1,7500	459,500	0,00	1,7500	459,500	9,3585	454,428	-5,072
19	10,9220	453,385	-6,115	1,7500	459,500	1,7500	459,500	0,00	453,612	459,500	-5,888	1,7500	459,500	0,00	1,7500	459,500	10,0589	453,961	-5,539
19+5,080	10,4139	453,724	-5,776	1,7500	459,500	1,7500	459,500	0,00	453,241	459,500	-6,259	1,7500	459,500	0,00	1,7500	459,500	10,0221	453,985	-5,515
20	11,5664	452,956	-6,544	1,7500	459,500	1,7500	459,500	0,00	453,111	459,500	-6,389	1,7500	459,500	0,00	1,7500	459,500	9,8944	454,070	-5,430
21	11,2424	453,172	-6,328	1,7500	459,500	1,7500	459,500	0,00	453,561	459,500	-5,939	1,7500	459,500	0,00	1,7500	459,500	10,2740	453,817	-5,683
21+6,453	11,3001	453,133	-6,367	1,7500	459,500	1,7500	459,500	0,00	453,515	459,500	-5,985	1,7500	459,500	0,00	1,7500	459,500	10,2564	453,829	-5,671

	Lado Esquerdo								Eixo			Lado Direito							
	Offset			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset		
Estaca	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
22	11,3055	453,129	-6,371	1,7500	459,500	1,7500	459,500	0,00	453,528	459,500	-5,972	1,7500	459,500	0,00	1,7500	459,500	10,2701	453,820	-5,680
23	11,2373	453,175	-6,325	1,7500	459,500	1,7500	459,500	0,00	453,513	459,500	-5,987	1,7500	459,500	0,00	1,7500	459,500	10,1377	453,908	-5,592
23+17,53	10,4433	453,704	-5,796	1,7500	459,500	1,7500	459,500	0,00	453,585	459,500	-5,915	1,7500	459,500	0,00	1,7500	459,500	9,9948	454,003	-5,497
24	10,5469	453,635	-5,865	1,7500	459,500	1,7500	459,500	0,00	453,637	459,500	-5,863	1,7500	459,500	0,00	1,7500	459,500	9,9826	454,011	-5,489
25	10,4907	453,673	-5,827	1,7500	459,500	1,7500	459,500	0,00	454,177	459,500	-5,323	1,7500	459,500	0,00	1,7500	459,500	9,4242	454,384	-5,116
26	8,6530	454,898	-4,602	1,7500	459,500	1,7500	459,500	0,00	455,022	459,500	-4,478	1,7500	459,500	0,00	1,7500	459,500	8,1791	455,214	-4,286
26+19,95	8,4788	455,014	-4,486	1,7500	459,500	1,7500	459,500	0,00	454,992	459,500	-4,508	1,7500	459,500	0,00	1,7500	459,500	7,4491	455,700	-3,800