

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	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
1	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
2	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
3	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
4	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
5	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
6	4,7757	457,983	-2,017	1,7500	460,000	1,7500	460,000	0,00	457,998	460,000	-2,002	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
7	4,7966	457,969	-2,031	1,7500	460,000	1,7500	460,000	0,00	457,992	460,000	-2,008	1,7500	460,000	0,00	1,7500	460,000	4,7569	457,995	-2,005
8	4,8568	457,929	-2,071	1,7500	460,000	1,7500	460,000	0,00	457,970	460,000	-2,030	1,7500	460,000	0,00	1,7500	460,000	4,7738	457,984	-2,016
9	4,9788	457,848	-2,152	1,7500	460,000	1,7500	460,000	0,00	457,818	460,000	-2,182	1,7500	460,000	0,00	1,7500	460,000	4,8463	457,936	-2,064
10	5,0634	457,791	-2,209	1,7500	460,000	1,7500	460,000	0,00	457,867	460,000	-2,133	1,7500	460,000	0,00	1,7500	460,000	5,0298	457,814	-2,186
10+6,844	5,3049	457,630	-2,370	1,7500	460,000	1,7500	460,000	0,00	457,747	460,000	-2,253	1,7500	460,000	0,00	1,7500	460,000	4,9388	457,874	-2,126
11	4,9069	457,895	-2,105	1,7500	460,000	1,7500	460,000	0,00	457,903	460,000	-2,097	1,7500	460,000	0,00	1,7500	460,000	4,8597	457,927	-2,073
11+10,62	6,7131	456,691	-3,309	1,7500	460,000	1,7500	460,000	0,00	457,965	460,000	-2,035	1,7500	460,000	0,00	1,7500	460,000	4,7911	457,973	-2,027
12	4,8006	457,966	-2,034	1,7500	460,000	1,7500	460,000	0,00	457,977	460,000	-2,023	1,7500	460,000	0,00	1,7500	460,000	4,7677	457,988	-2,012
13	4,7499	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
14	4,7500	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
14+18,24	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
15	4,7499	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
16	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
17	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
17+15,19	4,7502	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
18	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
19	4,6812	458,046	-1,954	1,7500	460,000	1,7500	460,000	0,00	458,064	460,000	-1,936	1,7500	460,000	0,00	1,7500	460,000	4,6477	458,068	-1,932
20	4,3633	458,258	-1,742	1,7500	460,000	1,7500	460,000	0,00	458,249	460,000	-1,751	1,7500	460,000	0,00	1,7500	460,000	4,3893	458,241	-1,759
20+7,709	4,1712	458,386	-1,614	1,7500	460,000	1,7500	460,000	0,00	458,302	460,000	-1,698	1,7500	460,000	0,00	1,7500	460,000	4,4142	458,224	-1,776
21	3,9073	458,562	-1,438	1,7500	460,000	1,7500	460,000	0,00	458,557	460,000	-1,443	1,7500	460,000	0,00	1,7500	460,000	3,9240	458,551	-1,449
22	3,6868	458,709	-1,291	1,7500	460,000	1,7500	460,000	0,00	458,668	460,000	-1,332	1,7500	460,000	0,00	1,7500	460,000	3,8110	458,626	-1,374
22+7,566	3,4195	458,887	-1,113	1,7500	460,000	1,7500	460,000	0,00	458,811	460,000	-1,189	1,7500	460,000	0,00	1,7500	460,000	3,6532	458,731	-1,269

	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
23	3,3844	458,910	-1,090	1,7500	460,000	1,7500	460,000	0,00	458,758	460,000	-1,242	1,7500	460,000	0,00	1,7500	460,000	3,7464	458,669	-1,331
24	3,4354	458,876	-1,124	1,7500	460,000	1,7500	460,000	0,00	458,833	460,000	-1,167	1,7500	460,000	0,00	1,7500	460,000	3,5697	458,787	-1,213
25	3,6857	458,710	-1,290	1,7500	460,000	1,7500	460,000	0,00	458,617	460,000	-1,383	1,7500	460,000	0,00	1,7500	460,000	4,0697	458,454	-1,546
26	4,3171	458,289	-1,711	1,7500	460,000	1,7500	460,000	0,00	458,359	460,000	-1,641	1,7500	460,000	0,00	1,7500	460,000	4,3324	458,278	-1,722
27	4,6349	458,077	-1,923	1,7500	460,000	1,7500	460,000	0,00	458,096	460,000	-1,904	1,7500	460,000	0,00	1,7500	460,000	4,6663	458,056	-1,944
28	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
29	4,7499	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000
29+16,22	4,7501	458,000	-2,000	1,7500	460,000	1,7500	460,000	0,00	458,000	460,000	-2,000	1,7500	460,000	0,00	1,7500	460,000	4,7501	458,000	-2,000