

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						0,000	539,202	3,00	539,448	539,142	0,306	4,000	539,082	-3,00	4,700	539,061	4,999	539,510	0,449
1						0,000	539,808	3,00	540,041	539,748	0,293	4,000	539,688	-3,00	4,700	539,667	4,878	539,935	0,268
2						0,000	540,414	3,00	540,642	540,354	0,288	4,000	540,294	-3,00	4,700	540,273	5,306	541,181	0,908
3						0,000	541,020	3,00	541,228	540,960	0,268	4,000	540,900	-3,00	4,700	540,879	4,980	541,299	0,420
3+10,000						0,000	541,322	3,00	541,568	541,262	0,306	4,000	541,202	-3,00	4,700	541,181	5,017	541,656	0,475
4						0,000	541,625	3,00	541,895	541,565	0,330	4,000	541,505	-3,00	4,700	541,484	4,973	541,894	0,410
5						0,000	542,231	3,00	542,552	542,171	0,381	4,000	542,111	-3,00	4,700	542,090	4,982	542,513	0,423
6						0,000	542,837	3,00	543,024	542,777	0,247	4,000	542,717	-3,00	4,700	542,696	4,893	542,985	0,289
6+7,669						4,000	543,149	2,00	543,118	543,069	0,049	4,000	542,989	-2,00	4,700	542,975	4,760	543,065	0,090
6+14,774	4,756	543,299	0,084	4,700	543,215	4,000	543,225	-1,50	543,180	543,285	-0,105	4,000	543,225	-1,50	4,700	543,215	4,818	543,136	-0,079
7	4,788	543,313	-0,059	4,700	543,372	4,000	543,383	-1,50	543,231	543,443	-0,212	4,000	543,383	-1,50	4,700	543,372	4,963	543,197	-0,175
7+7,071	4,703	543,561	-0,002	4,700	543,563	4,000	543,577	-2,00	543,548	543,657	-0,109	4,000	543,737	2,00	4,700	543,751	5,147	543,453	-0,298
8	4,757	544,041	0,086	4,700	543,955	4,000	543,969	-2,00	543,944	544,049	-0,105	4,000	544,129	2,00	4,700	544,143	5,156	543,839	-0,304
9	4,995	544,364	-0,197	4,700	544,561	4,000	544,575	-2,00	544,336	544,655	-0,319	4,000	544,735	2,00	4,700	544,749	5,255	544,379	-0,370
9+6,344	5,228	544,401	-0,352	4,700	544,753	4,000	544,767	-2,00	544,435	544,847	-0,412	4,000	544,927	2,00	4,700	544,941	5,406	544,471	-0,470
10	5,502	544,631	-0,535	4,700	545,166	4,000	545,180	-2,00	544,457	545,260	-0,803	4,000	545,340	2,00	4,700	545,354	5,863	544,578	-0,776
10+9,157	5,337	545,016	-0,425	4,700	545,441	4,000	545,455	-2,00	544,722	545,535	-0,813	4,000	545,615	2,00	11,500	545,629	13,120	544,549	-1,080
11	5,415	545,282	-0,476	4,700	545,758	4,000	545,772	-2,00	545,218	545,852	-0,634	4,000	545,932	2,00	32,000	545,946	33,955	544,643	-1,303
12	4,757	546,282	-0,038	4,700	546,320	4,000	546,334	-2,00	546,108	546,414	-0,306	4,000	546,494	2,00	4,730	546,508	6,164	545,552	-0,956
12+7,042	4,763	546,468	-0,042	4,700	546,510	4,000	546,524	-2,00	546,085	546,604	-0,519	4,000	546,684	2,00	4,700	546,698	6,445	545,535	-1,163
12+19,40	4,906	546,724	-0,137	4,700	546,861	4,000	546,871	-1,50	546,362	546,931	-0,569	4,000	546,871	-1,50	4,700	546,861	6,128	545,909	-0,952
13	4,891	546,748	-0,128	4,700	546,876	4,000	546,886	-1,50	546,387	546,946	-0,559	4,000	546,886	-1,50	4,700	546,876	6,111	545,936	-0,940
13+6,254						4,000	547,187	2,00	546,655	547,107	-0,452	4,000	547,027	-2,00	4,700	547,013	5,890	546,220	-0,793
14						0,000	547,450	3,00	547,370	547,390	-0,020	4,000	547,330	-3,00	4,700	547,309	5,903	546,507	-0,802
14+14,06						0,000	547,781	3,00	548,060	547,721	0,339	4,000	547,661	-3,00	4,700	547,640	5,028	547,421	-0,219
15						0,000	547,913	3,00	548,177	547,853	0,324	4,000	547,793	-3,00	4,700	547,772	5,253	547,404	-0,368
16						0,000	548,326	3,00	548,500	548,266	0,234	4,000	548,206	-3,00	4,700	548,185	5,620	547,571	-0,614
17						0,000	548,688	3,00	548,846	548,628	0,218	4,000	548,568	-3,00	4,700	548,547	4,778	548,495	-0,052
18						0,000	549,000	3,00	549,178	548,940	0,238	4,000	548,880	-3,00	4,700	548,859	4,823	548,777	-0,082
19						0,000	549,261	3,00	549,489	549,201	0,288	4,000	549,141	-3,00	4,700	549,120	4,785	549,063	-0,057
20						0,000	549,483	3,00	549,737	549,423	0,314	4,000	549,363	-3,00	4,700	549,342	4,706	549,351	0,009

	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	
20+4,063						0,000	549,525	3,00	549,782	549,465	0,317	4,000	549,405	-3,00	4,700	549,384	4,711	549,400	0,016	
21						0,000	549,680	3,00	549,914	549,620	0,294	4,000	549,560	-3,00	4,700	549,539	5,009	549,333	-0,206	
22						0,000	549,849	3,00	550,056	549,789	0,267	4,000	549,729	-3,00	4,700	549,708	4,776	549,658	-0,050	
23						0,000	549,993	3,00	550,205	549,933	0,272	4,000	549,873	-3,00	4,700	549,852	4,712	549,869	0,017	
23+14,06						0,000	550,085	3,00	550,267	550,025	0,242	4,000	549,965	-3,00	4,700	549,944	4,776	550,058	0,114	