

	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	
0+4,400	4,0041	270,731	0,504	3,5000	270,227	3,5000	270,227	-2,00	270,522	270,297	0,225	3,5000	270,227	-2,00	3,5000	270,227	3,6672	270,394	0,167	
1	3,7854	270,651	0,285	3,5000	270,366	3,5000	270,366	-2,00	270,593	270,436	0,157	3,5000	270,366	-2,00	3,5000	270,366	3,8763	270,742	0,376	
2	3,9099	271,018	0,410	3,5000	270,608	3,5000	270,608	-2,00	270,975	270,678	0,297	3,5000	270,608	-2,00	3,5000	270,608	3,9030	271,011	0,403	
3	3,7430	271,156	0,243	3,5000	270,913	3,5000	270,913	-2,00	271,151	270,983	0,168	3,5000	270,913	-2,00	3,5000	270,913	3,8468	271,260	0,347	
4	3,7226	271,416	0,223	3,5000	271,193	3,5000	271,193	-2,00	271,498	271,263	0,235	3,5000	271,193	-2,00	3,5000	271,193	3,9185	271,611	0,418	
5	3,7685	271,692	0,269	3,5000	271,423	3,5000	271,423	-2,00	271,642	271,493	0,149	3,5000	271,423	-2,00	3,5000	271,423	4,0256	271,948	0,525	
6	3,8701	272,083	0,370	3,5000	271,713	3,5000	271,713	-2,00	272,026	271,783	0,243	3,5000	271,713	-2,00	3,5000	271,713	3,8564	272,069	0,356	
7	3,9573	272,545	0,457	3,5000	272,088	3,5000	272,088	-2,00	272,405	272,158	0,247	3,5000	272,088	-2,00	3,5000	272,088	3,9821	272,570	0,482	
8	3,8012	272,617	0,301	3,5000	272,316	3,5000	272,316	-2,00	272,617	272,386	0,231	3,5000	272,316	-2,00	3,5000	272,316	4,0575	272,873	0,557	
9	3,7268	272,626	0,227	3,5000	272,399	3,5000	272,399	-2,00	272,600	272,469	0,131	3,5000	272,399	-2,00	3,5000	272,399	3,8872	272,786	0,387	
10	3,7503	272,732	0,250	3,5000	272,482	3,5000	272,482	-2,00	272,692	272,552	0,140	3,5000	272,482	-2,00	3,5000	272,482	3,7951	272,777	0,295	
10+6,820	3,9129	272,923	0,413	3,5000	272,510	3,5000	272,510	-2,00	272,925	272,580	0,345	3,5000	272,510	-2,00	3,5000	272,510	3,8337	272,844	0,334	
10+10,32	3,8587	272,884	0,359	3,5000	272,525	3,5000	272,525	-2,00	272,828	272,595	0,233	3,5000	272,525	-2,00	3,5000	272,525	3,7464	272,771	0,246	
10+13,82	3,9341	272,869	0,434	3,5000	272,435	3,5000	272,435	-2,00	272,835	272,505	0,330	3,5000	272,435	-2,00	3,5000	272,435	3,8785	272,814	0,379	
11	3,9704	272,747	0,470	3,5000	272,277	3,5000	272,277	-2,00	272,656	272,347	0,309	3,5000	272,277	-2,00	3,5000	272,277	4,1413	272,918	0,641	
12	3,8911	271,991	0,391	3,5000	271,600	3,5000	271,600	-2,00	271,881	271,670	0,211	3,5000	271,600	-2,00	3,5000	271,600	3,9262	272,026	0,426	
13	3,8430	271,153	0,343	3,5000	270,810	3,5000	270,810	-2,00	271,084	270,880	0,204	3,5000	270,810	-2,00	3,5000	270,810	3,8827	271,193	0,383	
14	3,7136	270,667	0,214	3,5000	270,453	3,5000	270,453	-2,00	270,643	270,523	0,120	3,5000	270,453	-2,00	3,5000	270,453	3,6455	270,598	0,145	
15	3,9592	271,700	0,459	3,5000	271,241	3,5000	271,241	-2,00	271,700	271,311	0,389	3,5000	271,241	-2,00	3,5000	271,241	3,8254	271,566	0,325	
16	3,7877	271,713	0,288	3,5000	271,425	3,5000	271,425	-2,00	271,564	271,495	0,069	3,5000	271,425	-2,00	3,5000	271,425	3,5447	271,470	0,045	
17	3,6798	272,003	0,180	3,5000	271,823	3,5000	271,823	-2,00	271,961	271,893	0,068	3,5000	271,823	-2,00	3,5000	271,823	3,6575	271,980	0,157	
18	4,0313	274,476	0,531	3,5000	273,945	3,5000	273,945	-2,00	274,359	274,015	0,344	3,5000	273,945	-2,00	3,5000	273,945	3,9610	274,406	0,461	
19	4,2109	275,666	0,711	3,5000	274,955	3,5000	274,955	-2,00	275,441	275,025	0,416	3,5000	274,955	-2,00	3,5000	274,955	3,7899	275,245	0,290	
20	3,7497	275,932	0,250	3,5000	275,682	3,5000	275,682	-2,00	275,793	275,752	0,041	3,5000	275,682	-2,00	3,5000	275,682	3,7803	275,962	0,280	
20+10,00	4,0806	276,604	0,581	3,5000	276,023	3,5000	276,023	-2,00	276,318	276,093	0,225	3,5000	276,023	-2,00	3,5000	276,023	3,8607	276,384	0,361	