

Estaca	Lado Esquerdo								Eixo			Lado Direito							
	Offset da Regularização			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset da Regularização		
	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
0+13,307	-4,520	608,294	0,295	-4,520	607,999	-4,000	608,241	-2,32	608,334	608,334	0,000	4,000	608,163	-4,28	4,520	607,911	4,520	608,193	0,282
1	-4,520	608,171	0,033	-4,520	608,138	-4,000	608,361	1,35	608,210	608,307	-0,097	4,000	608,171	-3,40	4,520	607,924	4,520	608,026	0,102
1+3,000	-4,702	608,080	-0,121	-4,520	608,201	-4,000	608,415	3,00	608,153	608,295	-0,142	4,000	608,175	-3,00	4,520	607,930	4,520	607,950	0,020
1+10,000	-4,890	607,926	-0,247	-4,520	608,173	-4,000	608,387	3,00	608,022	608,267	-0,245	4,000	608,147	-3,00	4,520	607,901	4,695	607,784	-0,117
2	-5,109	607,704	-0,393	-4,520	608,097	-4,000	608,311	3,00	607,808	608,191	-0,383	4,000	608,071	-3,00	4,520	607,826	4,895	607,576	-0,250
2+10,000	-5,229	607,477	-0,473	-4,520	607,950	-4,000	608,165	3,00	607,570	608,045	-0,475	4,000	607,925	-3,00	4,520	607,679	4,929	607,406	-0,273
3	-5,139	607,355	-0,413	-4,520	607,768	-4,000	607,982	3,00	607,408	607,862	-0,454	4,000	607,742	-3,00	4,520	607,497	4,875	607,261	-0,236
4	-4,688	607,291	-0,112	-4,520	607,403	-4,000	607,617	3,00	607,219	607,497	-0,278	4,000	607,377	-3,00	4,520	607,132	4,706	607,008	-0,124
5	-4,520	607,255	0,217	-4,520	607,038	-4,000	607,253	3,00	607,133	607,133	0,000	4,000	607,013	-3,00	4,520	606,767	4,520	606,958	0,191
5+18,000	-4,520	606,992	0,282	-4,520	606,710	-4,000	606,924	3,00	607,080	606,804	0,276	4,000	606,684	-3,00	4,520	606,439	4,521	606,895	0,456
6	-4,520	606,970	0,319	-4,520	606,651	-4,000	606,868	2,51	607,067	606,768	0,299	4,000	606,667	-2,51	4,520	606,424	4,520	606,835	0,411
6+8,647	-4,521	606,979	0,581	-4,520	606,398	-4,000	606,626	0,40	606,991	606,610	0,381	4,000	606,594	-0,40	4,520	606,362	4,521	606,895	0,533
6+13,147	-4,521	606,904	0,641	-4,520	606,263	-4,000	606,491	0,40	606,871	606,475	0,396	4,000	606,459	-0,40	4,520	606,227	4,520	606,646	0,419

Estaca	Lado Esquerdo								Eixo			Lado Direito							
	Offset da Regularização			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset da Regularização		
	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
0+13,481	-4,520	608,688	0,373	-4,520	608,315	-4,000	608,549	-0,94	608,589	608,587	0,002	4,000	608,532	-1,37	4,520	608,295	4,520	608,561	0,266
1	-4,520	608,542	0,317	-4,520	608,225	-4,000	608,467	-2,35	608,473	608,561	-0,088	4,000	608,626	1,62	4,520	608,405	4,520	608,430	0,025
1+3,000	-4,520	608,523	0,339	-4,520	608,184	-4,000	608,429	-3,00	608,415	608,549	-0,134	4,000	608,669	3,00	4,520	608,455	4,652	608,367	-0,088
1+10,000	-4,520	608,479	0,323	-4,520	608,156	-4,000	608,402	-3,00	608,272	608,522	-0,250	4,000	608,642	3,00	4,520	608,427	4,823	608,225	-0,202
2	-4,520	608,366	0,293	-4,520	608,073	-4,000	608,319	-3,00	608,018	608,439	-0,421	4,000	608,559	3,00	4,520	608,345	5,101	607,958	-0,387
2+10,000	-4,520	608,126	0,221	-4,520	607,905	-4,000	608,151	-3,00	607,843	608,271	-0,428	4,000	608,391	3,00	4,520	608,176	5,298	607,657	-0,519
3	-4,520	607,698	0,004	-4,520	607,694	-4,000	607,939	-3,00	607,647	608,059	-0,412	4,000	608,179	3,00	4,520	607,965	5,301	607,444	-0,521
4	-4,521	608,100	0,829	-4,520	607,271	-4,000	607,517	-3,00	607,501	607,637	-0,136	4,000	607,757	3,00	4,520	607,542	4,946	607,258	-0,284
5	-4,521	607,353	0,505	-4,520	606,848	-4,000	607,094	-3,00	607,214	607,214	0,000	4,000	607,334	3,00	4,520	607,120	4,520	607,360	0,240
6	-4,521	607,107	0,555	-4,520	606,552	-4,000	606,798	-3,00	607,207	606,918	0,289	4,000	607,038	3,00	4,520	606,824	4,520	607,118	0,294
6+18,000	-4,521	607,131	0,845	-4,520	606,286	-4,000	606,531	-3,00	607,139	606,651	0,488	4,000	606,771	3,00	4,520	606,557	4,520	606,987	0,430
7	-4,521	607,034	0,755	-4,520	606,279	-4,000	606,522	-2,49	607,054	606,622	0,432	4,000	606,721	2,49	4,520	606,504	4,521	606,975	0,471
7+5,370	-4,521	606,910	0,649	-4,520	606,261	-4,000	606,497	-1,13	606,911	606,542	0,369	4,000	606,587	1,13	4,520	606,363	4,520	606,719	0,356
7+8,228	-4,521	606,837	0,585	-4,520	606,252	-4,000	606,484	-0,40	606,719	606,500	0,219	4,000	606,516	0,40	4,520	606,288	4,520	606,662	0,374
7+12,728	-4,521	606,614	0,497	-4,520	606,117	-4,000	606,349	-0,40	606,665	606,365	0,300	4,000	606,381	0,40	4,520	606,153	4,520	606,541	0,388

Estaca	Lado Esquerdo								Eixo			Lado Direito							
	Offset da Regularização			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset da Regularização		
	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
0+17,418	-6,020	610,744	0,248	-6,020	610,496	-5,500	610,721	0,98	610,667	610,667	0,000	5,500	610,558	-1,98	6,020	610,318	6,020	610,650	0,332
1	-6,020	610,815	0,431	-6,020	610,384	-5,500	610,614	-0,09	610,618	610,619	-0,001	5,500	610,495	-2,25	6,020	610,253	6,020	610,519	0,266
1+7,000	-6,021	610,783	0,704	-6,020	610,079	-5,500	610,324	-3,00	610,444	610,489	-0,045	5,500	610,324	-3,00	6,020	610,079	6,020	610,481	0,402
2	-6,021	610,389	0,552	-6,020	609,837	-5,500	610,083	-3,00	610,154	610,248	-0,094	5,500	610,083	-3,00	6,020	609,837	6,020	610,259	0,422
3	-6,020	609,827	0,361	-6,020	609,466	-5,500	609,712	-3,00	609,815	609,877	-0,062	5,500	609,712	-3,00	6,020	609,466	6,021	609,988	0,522
4	-6,020	609,483	0,344	-6,020	609,139	-5,500	609,384	-3,00	609,574	609,549	0,025	5,500	609,384	-3,00	6,020	609,139	6,020	609,540	0,401
5	-6,020	609,122	0,311	-6,020	608,811	-5,500	609,057	-3,00	609,163	609,222	-0,059	5,500	609,057	-3,00	6,020	608,811	6,020	608,994	0,183
6	-6,020	608,893	0,410	-6,020	608,483	-5,500	608,729	-3,00	608,909	608,894	0,015	5,500	608,729	-3,00	6,020	608,483	6,020	608,763	0,280
6+10,000	-6,021	608,781	0,546	-6,020	608,235	-5,500	608,481	-3,00	608,731	608,646	0,085	5,500	608,481	-3,00	6,020	608,235	6,020	608,667	0,432
7	-6,020	608,658	0,393	-6,020	608,265	-5,500	608,486	1,62	608,601	608,397	0,204	5,500	608,288	-1,99	6,020	608,047	6,021	608,506	0,459
7+0,646	-6,020	608,675	0,408	-6,020	608,267	-5,500	608,487	1,92	608,623	608,381	0,242	5,500	608,275	-1,92	6,020	608,035	6,021	608,514	0,479
7+5,146	-6,021	608,855	0,453	-6,020	608,402	-5,500	608,622	1,92	608,764	608,516	0,248	5,500	608,410	-1,92	6,020	608,170	6,021	608,631	0,461

Estaca	Lado Esquerdo								Eixo			Lado Direito							
	Offset da Regularização			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset da Regularização		
	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
0+8,084	-5,020	606,696	0,374	-5,020	606,322	-4,500	606,564	-2,40	606,672	606,672	0,000	4,500	606,780	2,40	5,020	606,562	5,020	606,862	0,300
0+18,000	-5,020	606,691	0,360	-5,020	606,331	-4,500	606,577	-3,00	606,748	606,712	0,036	4,500	606,847	3,00	5,020	606,632	5,021	607,107	0,475
1	-5,020	606,679	0,340	-5,020	606,339	-4,500	606,585	-3,00	606,714	606,720	-0,006	4,500	606,855	3,00	5,020	606,640	5,020	607,022	0,382
2	-5,205	606,296	-0,123	-5,020	606,419	-4,500	606,665	-3,00	606,390	606,800	-0,410	4,500	606,935	3,00	5,020	606,720	5,141	606,639	-0,081
3	-5,417	606,234	-0,265	-5,020	606,499	-4,500	606,745	-3,00	606,432	606,880	-0,448	4,500	607,015	3,00	5,020	606,801	5,297	606,616	-0,185
4	-5,661	606,151	-0,428	-5,020	606,579	-4,500	606,825	-3,00	606,376	606,960	-0,584	4,500	607,095	3,00	5,020	606,881	5,226	606,744	-0,137
5	-5,247	606,345	-0,151	-5,020	606,496	-4,500	606,742	-3,00	606,486	606,877	-0,391	4,500	607,012	3,00	5,020	606,798	5,190	606,685	-0,113
5+12,150	-5,044	606,430	-0,016	-5,020	606,446	-4,500	606,692	-3,00	606,583	606,827	-0,244	4,500	606,962	3,00	5,020	606,747	5,142	606,666	-0,081
6	-5,034	606,404	-0,009	-5,020	606,413	-4,500	606,659	-3,00	606,584	606,794	-0,210	4,500	606,929	3,00	5,020	606,715	5,020	606,928	0,213
7	-5,020	606,394	0,064	-5,020	606,330	-4,500	606,576	-3,00	606,582	606,711	-0,129	4,500	606,846	3,00	5,020	606,632	5,020	606,784	0,152
8	-5,020	606,494	0,247	-5,020	606,247	-4,500	606,493	-3,00	606,555	606,628	-0,073	4,500	606,763	3,00	5,020	606,549	5,020	606,564	0,015
9	-5,020	606,542	0,378	-5,020	606,164	-4,500	606,410	-3,00	606,570	606,545	0,025	4,500	606,680	3,00	5,020	606,466	5,020	606,547	0,081
10	-5,020	606,525	0,444	-5,020	606,081	-4,500	606,327	-3,00	606,552	606,462	0,090	4,500	606,597	3,00	5,020	606,383	5,020	606,557	0,174
11	-5,021	606,484	0,486	-5,020	605,998	-4,500	606,244	-3,00	606,468	606,379	0,089	4,500	606,514	3,00	5,020	606,300	5,020	606,391	0,091
12	-5,021	606,396	0,481	-5,020	605,915	-4,500	606,161	-3,00	606,601	606,296	0,305	4,500	606,431	3,00	5,020	606,217	5,020	606,531	0,314
12+17,314	-5,021	606,495	0,510	-5,020	605,985	-4,500	606,230	-3,00	606,665	606,365	0,300	4,500	606,500	3,00	5,020	606,286	5,021	606,803	0,517
13	-5,021	606,521	0,526	-5,020	605,995	-4,500	606,241	-3,00	606,665	606,376	0,289	4,500	606,511	3,00	5,020	606,297	5,021	606,855	0,558
14	-5,021	606,568	0,493	-5,020	606,075	-4,500	606,321	-3,00	606,825	606,456	0,369	4,500	606,591	3,00	5,020	606,377	5,021	606,975	0,598
14+4,682	-5,021	606,573	0,479	-5,020	606,094	-4,500	606,340	-3,00	606,871	606,475	0,396	4,500	606,610	3,00	5,020	606,395	5,021	606,975	0,580
15	-5,020	606,518	0,363	-5,020	606,155	-4,500	606,401	-3,00	606,771	606,536	0,235	4,500	606,671	3,00	5,020	606,456	5,020	606,809	0,353
15+12,541	-5,020	606,417	0,212	-5,020	606,205	-4,500	606,451	-3,00	606,586	606,586	0,000	4,500	606,721	3,00	5,020	606,507	5,020	606,551	0,044

Estaca	Lado Esquerdo								Eixo			Lado Direito							
	Offset da Regularização			Lateral		Bordo			Cota	Cota	Cota	Bordo			Lateral		Offset da Regularização		
	Distância	Cota	Altura	Distância	Cota	Distância	Cota	%	Terreno	Projeto	Vermelha	Distância	Cota	%	Distância	Cota	Distância	Cota	Altura
0+5,985	-5,020	609,836	0,225	-5,020	609,611	-4,500	609,850	-1,79	609,931	609,931	0,000	4,500	609,959	0,63	5,020	609,733	5,020	609,978	0,245
0+16,000	-5,020	609,662	0,303	-5,020	609,359	-4,500	609,604	-3,00	609,815	609,739	0,076	4,500	609,604	-3,00	5,020	609,359	5,020	609,796	0,437
1	-5,020	609,578	0,296	-5,020	609,282	-4,500	609,528	-3,00	609,774	609,663	0,111	4,500	609,528	-3,00	5,020	609,282	5,020	609,725	0,443
2	-5,020	609,231	0,332	-5,020	608,899	-4,500	609,145	-3,00	609,470	609,280	0,190	4,500	609,145	-3,00	5,020	608,899	5,020	609,230	0,331
3	-5,020	608,889	0,373	-5,020	608,516	-4,500	608,761	-3,00	609,047	608,896	0,151	4,500	608,761	-3,00	5,020	608,516	5,020	608,789	0,273
3+19,874	-5,020	608,520	0,385	-5,020	608,135	-4,500	608,381	-3,00	608,764	608,516	0,248	4,500	608,381	-3,00	5,020	608,135	5,021	608,604	0,469
4	-5,020	608,518	0,385	-5,020	608,133	-4,500	608,378	-3,00	608,762	608,513	0,249	4,500	608,378	-3,00	5,020	608,133	5,021	608,603	0,470
5	-5,020	608,060	0,310	-5,020	607,750	-4,500	607,995	-3,00	608,232	608,130	0,102	4,500	607,995	-3,00	5,020	607,750	5,020	608,190	0,440
6	-5,020	607,757	0,390	-5,020	607,367	-4,500	607,612	-3,00	607,804	607,747	0,057	4,500	607,612	-3,00	5,020	607,367	5,020	607,764	0,397
7	-5,020	607,304	0,320	-5,020	606,984	-4,500	607,229	-3,00	607,418	607,364	0,054	4,500	607,229	-3,00	5,020	606,984	5,021	607,505	0,521
8	-5,020	606,994	0,393	-5,020	606,601	-4,500	606,846	-3,00	607,005	606,981	0,024	4,500	606,846	-3,00	5,020	606,601	5,021	607,119	0,518
8+13,000	-5,020	606,779	0,427	-5,020	606,352	-4,500	606,597	-3,00	606,890	606,732	0,158	4,500	606,597	-3,00	5,020	606,352	5,021	607,019	0,667
9	-5,020	606,648	0,339	-5,020	606,309	-4,500	606,545	-1,18	606,913	606,598	0,315	4,500	606,570	-0,62	5,020	606,337	5,021	607,046	0,709
9+2,982	-5,020	606,659	0,368	-5,020	606,291	-4,500	606,523	-0,40	606,801	606,541	0,260	4,500	606,559	0,40	5,020	606,331	5,021	607,004	0,673
9+7,482	-5,020	606,573	0,417	-5,020	606,156	-4,500	606,388	-0,40	606,675	606,406	0,269	4,500	606,424	0,40	5,020	606,196	5,021	606,858	0,662