

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+12,511	-4,520	367,254	0,410	-4,520	366,844	-4,000	367,049	-0,99	367,089	367,089	0,000	4,000	367,008	-2,03	4,520	366,797	4,520	367,195	0,398
1	-4,520	366,915	0,415	-4,520	366,500	-4,000	366,710	-1,85	366,797	366,784	0,013	4,000	366,686	-2,45	4,520	366,473	4,520	366,854	0,381
1+10,000	-4,520	366,424	0,384	-4,520	366,040	-4,000	366,256	-3,00	366,181	366,376	-0,195	4,000	366,256	-3,00	4,520	366,040	4,520	366,318	0,278
2	-4,520	366,079	0,399	-4,520	365,680	-4,000	365,896	-3,00	365,769	366,016	-0,247	4,000	365,896	-3,00	4,520	365,680	4,520	365,964	0,284
2+10,000	-4,520	365,723	0,308	-4,520	365,415	-4,000	365,631	-3,00	365,557	365,751	-0,194	4,000	365,631	-3,00	4,520	365,415	4,520	365,700	0,285
3	-4,520	365,421	0,223	-4,520	365,198	-4,000	365,414	-3,00	365,291	365,534	-0,243	4,000	365,414	-3,00	4,520	365,198	4,520	365,255	0,057
4	-4,520	364,935	0,171	-4,520	364,764	-4,000	364,980	-3,00	364,900	365,100	-0,200	4,000	364,980	-3,00	4,520	364,764	4,804	364,575	-0,189
4+10,000	-4,520	364,872	0,325	-4,520	364,547	-4,000	364,763	-3,00	364,989	364,883	0,106	4,000	364,763	-3,00	4,520	364,547	4,521	365,021	0,474
5	-4,520	364,650	0,374	-4,520	364,276	-4,000	364,491	-3,00	364,666	364,611	0,055	4,000	364,491	-3,00	4,520	364,276	4,521	364,915	0,639
5+10,000	-4,520	364,099	0,205	-4,520	363,894	-4,000	364,110	-3,00	364,187	364,230	-0,043	4,000	364,110	-3,00	4,520	363,894	4,520	364,310	0,416
6	-4,601	363,490	-0,054	-4,520	363,544	-4,000	363,760	-3,00	363,817	363,880	-0,063	4,000	363,760	-3,00	4,520	363,544	4,520	363,804	0,260
6+10,000	-4,520	363,789	0,422	-4,520	363,367	-4,000	363,583	-3,00	363,847	363,703	0,144	4,000	363,583	-3,00	4,520	363,367	4,521	363,819	0,452
7	-4,520	363,643	0,366	-4,520	363,277	-4,000	363,493	-3,00	363,696	363,613	0,083	4,000	363,493	-3,00	4,520	363,277	4,520	363,464	0,187
7+1,746	-4,520	363,622	0,361	-4,520	363,261	-4,000	363,477	-3,00	363,649	363,597	0,052	4,000	363,477	-3,00	4,520	363,261	4,520	363,457	0,196
8	-4,520	363,319	0,222	-4,520	363,097	-4,000	363,313	-3,00	363,413	363,433	-0,020	4,000	363,313	-3,00	4,520	363,097	4,521	363,600	0,503
9	-4,520	363,226	0,309	-4,520	362,917	-4,000	363,132	-3,00	363,232	363,252	-0,020	4,000	363,132	-3,00	4,520	362,917	4,520	363,297	0,380
10	-4,520	363,175	0,439	-4,520	362,736	-4,000	362,952	-3,00	363,040	363,072	-0,032	4,000	362,952	-3,00	4,520	362,736	4,520	363,072	0,336
11	-4,521	363,238	0,731	-4,520	362,507	-4,000	362,723	-3,00	363,191	362,843	0,348	4,000	362,723	-3,00	4,520	362,507	4,521	362,965	0,458
12	-4,521	362,869	0,591	-4,520	362,278	-4,000	362,494	-3,00	362,621	362,614	0,007	4,000	362,494	-3,00	4,520	362,278	4,520	362,544	0,266
13	-4,521	362,722	0,596	-4,520	362,126	-4,000	362,341	-3,00	362,485	362,461	0,024	4,000	362,341	-3,00	4,520	362,126	4,520	362,292	0,166
13+1,839	-4,521	362,746	0,635	-4,520	362,111	-4,000	362,327	-3,00	362,553	362,447	0,106	4,000	362,327	-3,00	4,520	362,111	4,520	362,299	0,188
14	-4,520	362,149	0,176	-4,520	361,973	-4,000	362,188	-3,00	362,103	362,308	-0,205	4,000	362,188	-3,00	4,520	361,973	4,520	362,193	0,220
15	-4,520	361,851	0,031	-4,520	361,820	-4,000	362,035	-3,00	362,094	362,155	-0,061	4,000	362,035	-3,00	4,520	361,820	4,520	362,258	0,438
16	-4,520	362,227	0,429	-4,520	361,798	-4,000	362,013	-3,00	362,265	362,133	0,132	4,000	362,013	-3,00	4,520	361,798	4,521	362,269	0,471
17	-4,520	362,091	0,185	-4,520	361,906	-4,000	362,122	-3,00	362,075	362,242	-0,167	4,000	362,122	-3,00	4,520	361,906	4,520	362,219	0,313
18	-4,520	362,314	0,299	-4,520	362,015	-4,000	362,230	-3,00	362,147	362,350	-0,203	4,000	362,230	-3,00	4,520	362,015	4,520	362,307	0,292
18+10,000	-4,520	362,415	0,346	-4,520	362,069	-4,000	362,285	-3,00	362,302	362,405	-0,103	4,000	362,285	-3,00	4,520	362,069	4,520	362,406	0,337
19	-4,520	362,521	0,364	-4,520	362,157	-4,000	362,372	-3,00	362,480	362,492	-0,012	4,000	362,372	-3,00	4,520	362,157	4,520	362,536	0,379
19+10,000	-4,521	362,876	0,565	-4,520	362,311	-4,000	362,527	-3,00	362,630	362,647	-0,017	4,000	362,527	-3,00	4,520	362,311	4,520	362,682	0,371
19+14,374	-4,521	363,007	0,614	-4,520	362,393	-4,000	362,609	-3,00	362,703	362,729	-0,026	4,000	362,609	-3,00	4,520	362,393	4,520	362,775	0,382
20	-4,520	362,917	0,429	-4,520	362,488	-4,000	362,703	-3,00	362,823	362,823	0,000	4,000	362,703	-3,00	4,520	362,488	4,520	362,854	0,366

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
20+14,374	-4,521	363,230	0,609	-4,520	362,621	-4,000	362,837	-3,00	363,073	362,957	0,116	4,000	362,837	-3,00	4,520	362,621	4,520	362,983	0,362
21	-4,521	363,284	0,640	-4,520	362,644	-4,000	362,860	-3,00	363,120	362,980	0,140	4,000	362,860	-3,00	4,520	362,644	4,521	363,108	0,464
22	-4,521	363,212	0,488	-4,520	362,724	-4,000	362,940	-3,00	363,132	363,060	0,072	4,000	362,940	-3,00	4,520	362,724	4,520	363,042	0,318
23	-4,520	363,130	0,326	-4,520	362,804	-4,000	363,020	-3,00	363,208	363,140	0,068	4,000	363,020	-3,00	4,520	362,804	4,520	363,140	0,336
23+10,000	-4,520	363,086	0,242	-4,520	362,844	-4,000	363,060	-3,00	363,199	363,180	0,019	4,000	363,060	-3,00	4,520	362,844	4,520	363,186	0,342
23+17,672	-4,520	363,253	0,407	-4,520	362,846	-4,000	363,061	-3,00	363,187	363,181	0,006	4,000	363,061	-3,00	4,520	362,846	4,521	363,316	0,470
24	-4,520	363,219	0,384	-4,520	362,835	-4,000	363,050	-3,00	363,219	363,170	0,049	4,000	363,050	-3,00	4,520	362,835	4,520	363,285	0,450
24+10,000	-4,520	363,134	0,409	-4,520	362,725	-4,000	362,941	-3,00	363,166	363,061	0,106	4,000	362,941	-3,00	4,520	362,725	4,520	363,053	0,328
25	-4,520	363,116	0,250	-4,520	362,866	-4,000	363,051	3,00	363,009	362,931	0,078	4,000	362,811	-3,00	4,520	362,595	4,520	362,880	0,285
25+10,000	-4,520	363,099	0,302	-4,520	362,797	-4,000	362,981	3,00	363,012	362,861	0,151	4,000	362,741	-3,00	4,520	362,525	4,521	362,997	0,472
26	-4,520	363,056	0,299	-4,520	362,757	-4,000	362,941	3,00	363,053	362,821	0,232	4,000	362,701	-3,00	4,520	362,485	4,520	362,917	0,432
26+10,000	-4,521	363,232	0,515	-4,520	362,717	-4,000	362,901	3,00	362,950	362,781	0,169	4,000	362,661	-3,00	4,520	362,445	4,520	362,766	0,321
27	-4,521	363,079	0,453	-4,520	362,626	-4,000	362,811	3,00	362,844	362,691	0,153	4,000	362,571	-3,00	4,520	362,355	4,520	362,704	0,349
28	-4,520	362,802	0,356	-4,520	362,446	-4,000	362,630	3,00	362,654	362,510	0,144	4,000	362,390	-3,00	4,520	362,175	4,520	362,461	0,286
29	-4,520	362,497	0,231	-4,520	362,266	-4,000	362,450	3,00	362,382	362,330	0,052	4,000	362,210	-3,00	4,520	361,994	4,520	362,296	0,302
29+14,644	-4,520	362,285	0,216	-4,520	362,069	-4,000	362,261	1,58	362,198	362,198	0,000	4,000	362,135	-1,58	4,520	361,927	4,520	362,089	0,162