Nota de Serviço de Terraplenagem: RODOVIA MUNICIPAL SANTOS CICCHELLA **Projeto: ESTRADA BOA RURAL - MARACAJÁ Local: Espigão da Toca**

	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	6,537	28,934	-0,358	6,000	29,292	6,000	29,292	-3,50	29,484	29,502	-0,018	6,000	29,292	-3,50	6,000	29,292	6,130	29,422	0,130
1	6,642	28,937	-0,428	6,000	29,365	6,000	29,365	-3,50	29,484	29,575	-0,091	6,000	29,365	-3,50	6,000	29,365	6,057	29,422	0,057
2	6,139	29,577	0,139	6,000	29,438	6,000	29,438	-3,50	29,591	29,648	-0,057	6,000	29,438	-3,50	6,000	29,438	6,176	29,614	0,176
3	7,085	30,595	1,085	6,000	29,510	6,000	29,510	-3,50	29,965	29,720	0,245	6,000	29,510	-3,50	6,000	29,510	6,711	30,221	0,711
4	7,977	31,561	1,978	6,000	29,583	6,000	29,583	-3,50	30,741	29,793	0,948	6,000	29,583	-3,50	6,000	29,583	7,643	31,226	1,643
4+18,337	7,238	30,888	1,238	6,000	29,650	6,000	29,650	-3,50	31,758	29,860	1,898	6,000	29,650	-3,50	6,000	29,650	8,966	32,616	2,966
5	7,153	30,809	1,153	6,000	29,656	6,000	29,656	-3,50	31,829	29,866	1,963	6,000	29,656	-3,50	6,000	29,656	9,088	32,744	3,088
6	6,243	29,972	0,243	6,000	29,729	6,000	29,729	-3,50	31,504	29,939	1,565	6,000	29,729	-3,50	6,000	29,729	9,133	32,862	3,133
7						6,000	29,802	-3,50	30,094	30,012	0,082	6,000	29,802	-3,50	6,000	29,802	6,954	30,756	0,954
8						6,000	29,874	-3,50	29,123	30,084	-0,961	6,000	29,874	-3,50	6,000	29,874	7,228	29,055	-0,819
8+7,459						6,000	29,902	-3,50	29,307	30,112	-0,805	6,000	29,902	-3,50	6,000	29,902	8,021	28,555	-1,347
9						6,000	29,947	-3,50	29,569	30,157	-0,588	6,000	29,947	-3,50	6,000	29,947	7,815	28,737	-1,210
10						6,000	30,020	-3,50	30,167	30,230	-0,063	6,000	30,020	-3,50	6,000	30,020	7,358	29,115	-0,905
10+5,000	6,090	29,978	-0,060	6,000	30,038	6,000	30,038	-3,50	30,335	30,248	0,087	6,000	30,038	-3,50	6,000	30,038	7,310	29,165	-0,873
11	6,298	30,360	0,298	6,000	30,062	6,000	30,062	-3,50	30,828	30,272	0,556	6,000	30,062	-3,50	6,000	30,062	6,049	30,029	-0,033
12	7,320	31,317	1,320	6,000	29,997	6,000	29,997	-3,50	31,744	30,207	1,537	6,000	29,997	-3,50	6,000	29,997	6,965	30,962	0,965
13	7,944	31,765	1,944	6,000	29,821	6,000	29,821	-3,50	32,017	30,031	1,986	6,000	29,821	-3,50	6,000	29,821	6,623	30,444	0,623
14	8,501	32,036	2,501	6,000	29,535	6,000	29,535	-3,50	32,337	29,745	2,592	6,000	29,535	-3,50	6,000	29,535	6,619	30,154	0,619
14+13,48	8,877	32,156	2,877	6,000	29,279	6,000	29,279	-3,50	32,361	29,489	2,872	6,000	29,279	-3,50	6,000	29,279	6,179	29,458	0,179
15	8,905	32,043	2,905	6,000	29,138	6,000	29,138	-3,50	32,196	29,348	2,848	6,000	29,138	-3,50	6,000	29,138	6,086	29,224	0,086
16	8,298	30,929	2,298	6,000	28,631	6,000	28,631	-3,50	31,318	28,841	2,477	6,000	28,631	-3,50					
17	7,670	29,684	1,670	6,000	28,014	6,000	28,014	-3,50	29,662	28,224	1,438	6,000	28,014	-3,50					
17+5,000	7,249	29,091	1,249	6,000	27,842	6,000	27,842	-3,50	29,206	28,052	1,154	6,000	27,842	-3,50					
18	6,633	27,950	0,633	6,000	27,317	6,000	27,317	-3,50	27,997	27,527	0,470	6,000	27,317	-3,50	6,000	27,317	6,072	27,389	0,072
18+4,498	6,507	27,667	0,507	6,000	27,160	6,000	27,160	-3,50	27,667	27,370	0,297	6,000	27,160	-3,50	6,000	27,160	6,537	27,697	0,537
19	6,382	26,999	0,382	6,000	26,617	6,000	26,617	-3,50	26,714	26,827	-0,113	6,000	26,617	-3,50	6,000	26,617	6,100	26,717	0,100
19+15,00	6,259	26,351	0,259	6,000	26,092	6,000	26,092	-3,50	26,173	26,302	-0,129	6,000	26,092	-3,50	6,000	26,092	6,109	26,201	0,109
20	6,228	26,147	0,228	6,000	25,919	6,000	25,919	-3,50	26,009	26,129	-0,120	6,000	25,919	-3,50	6,000	25,919	6,128	26,047	0,128
21	6,365	25,648	0,365	6,000	25,283	6,000	25,283	-3,50	25,642	25,493	0,149	6,000	25,283	-3,50	6,000	25,283	6,254	25,537	0,254
22	6,486	25,219	0,486	6,000	24,733	6,000	24,733	-3,50	24,780	24,943	-0,163	6,000	24,733	-3,50	6,000	24,733	6,166	24,899	0,166
23	6,511	24,780	0,511	6,000	24,269	6,000	24,269	-3,50	24,464	24,479	-0,015	6,000	24,269	-3,50	6,000	24,269	6,034	24,303	0,034

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	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
24	6,441	24,332	0,441	6,000	23,891	6,000	23,891	-3,50	24,082	24,101	-0,019	6,000	23,891	-3,50	6,000	23,891	6,224	23,742	-0,149
25						6,000	23,598	-3,50	23,873	23,808	0,065	6,000	23,598	-3,50	6,000	23,598	6,309	23,392	-0,206
26						6,000	23,391	-3,50	23,674	23,601	0,073	6,000	23,391	-3,50	6,000	23,391	6,159	23,285	-0,106
27						6,000	23,271	-3,50	23,528	23,481	0,047	6,000	23,271	-3,50	6,000	23,271	6,124	23,188	-0,083
28						6,000	23,236	-3,50	23,555	23,446	0,109	6,000	23,236	-3,50	6,000	23,236	6,537	22,878	-0,358
28+8,802						6,000	23,247	-3,50	23,664	23,457	0,207	6,000	23,247	-3,50	6,000	23,247	6,317	23,036	-0,211
28+15,08						6,000	23,266	-3,50	23,698	23,476	0,222	6,000	23,266	-3,50	6,000	23,266	6,189	23,140	-0,126
29						6,000	23,286	-3,50	23,680	23,496	0,184	6,000	23,286	-3,50	6,000	23,286	6,212	23,145	-0,141
30						6,000	23,423	-3,50	23,748	23,633	0,115	6,000	23,423	-3,50	6,000	23,423	6,078	23,501	0,078
31						6,000	23,645	-3,50	23,933	23,855	0,078	6,000	23,645	-3,50	6,000	23,645	6,303	23,948	0,303
31+15,00	6,265	23,692	-0,177	6,000	23,869	6,000	23,869	-3,50	24,119	24,079	0,040	6,000	23,869	-3,50	6,000	23,869	6,442	24,311	0,442
32	6,493	23,623	-0,328	6,000	23,951	6,000	23,951	-3,50	24,214	24,161	0,053	6,000	23,951	-3,50	6,000	23,951	6,498	24,449	0,498
33	6,371	24,033	-0,248	6,000	24,281	6,000	24,281	-3,50	24,500	24,491	0,009	6,000	24,281	-3,50	6,000	24,281	6,078	24,229	-0,052
34	6,169	24,498	-0,113	6,000	24,611	6,000	24,611	-3,50	24,838	24,821	0,017	6,000	24,611	-3,50	6,000	24,611	6,339	24,950	0,339
35	6,021	24,961	0,021	6,000	24,940	6,000	24,940	-3,50	25,150	25,150	0,000	6,000	24,940	-3,50	6,000	24,940	6,635	25,575	0,635
36	6,146	25,416	0,146	6,000	25,270	6,000	25,270	-3,50	25,409	25,480	-0,071	6,000	25,270	-3,50	6,000	25,270	6,390	25,010	-0,260
37	6,272	25,872	0,272	6,000	25,600	6,000	25,600	-3,50	25,706	25,810	-0,104	6,000	25,600	-3,50	6,000	25,600	6,257	25,429	-0,171
37+10,35	6,256	26,027	0,256	6,000	25,771	6,000	25,771	-3,50	25,947	25,981	-0,034	6,000	25,771	-3,50	6,000	25,771	6,231	25,617	-0,154
38	6,236	26,166	0,236	6,000	25,930	6,000	25,930	-3,50	26,162	26,140	0,022	6,000	25,930	-3,50	6,000	25,930	6,310	25,724	-0,206
39	6,193	26,452	0,193	6,000	26,259	6,000	26,259	-3,50	26,424	26,469	-0,045	6,000	26,259	-3,50	6,000	26,259	6,229	26,106	-0,153
39+15,75	6,158	26,677	0,158	6,000	26,519	6,000	26,519	-3,50	26,724	26,729	-0,005	6,000	26,519	-3,50	6,000	26,519	6,004	26,516	-0,003
40	6,148	26,737	0,148	6,000	26,589	6,000	26,589	-3,50	26,808	26,799	0,009	6,000	26,589	-3,50	6,000	26,589	6,054	26,643	0,054
41	6,113	27,032	0,113	6,000	26,919	6,000	26,919	-3,50	27,205	27,129	0,076	6,000	26,919	-3,50	6,000	26,919	6,123	27,042	0,123

Nota de Serviço de Terraplenagem: RODOVIA ESMERALDINA TEIXEIRA SIMÕES **Projeto: ESTRADA BOA RURAL - MARACAJÁ Local: Espigão da Toca**

	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	6,377	30,167	0,377	6,000	29,790	6,000	29,790	-3,50	30,668	30,000	0,668	6,000	29,790	-3,50	6,000	29,790	7,387	31,177	1,387
1	7,995	31,285	1,995	6,000	29,290	6,000	29,290	-3,50	31,646	29,500	2,146	6,000	29,290	-3,50	6,000	29,290	10,033	33,323	4,033
2	8,347	31,137	2,347	6,000	28,790	6,000	28,790	-3,50	31,668	29,000	2,668	6,000	28,790	-3,50	6,000	28,790	7,998	30,788	1,998
3	8,042	30,147	2,042	6,000	28,105	6,000	28,105	-3,50	30,687	28,315	2,372	6,000	28,105	-3,50	6,000	28,105	8,317	30,422	2,317
4	8,038	29,085	2,037	6,000	27,048	6,000	27,048	-3,50	29,197	27,258	1,939	6,000	27,048	-3,50	6,000	27,048	8,327	29,375	2,327
5	7,374	27,180	1,374	6,000	25,806	6,000	25,806	-3,50	27,515	26,016	1,499	6,000	25,806	-3,50	6,000	25,806	6,978	26,784	0,978
5+7,037	7,043	26,412	1,043	6,000	25,369	6,000	25,369	-3,50	26,891	25,579	1,312	6,000	25,369	-3,50	6,000	25,369	6,581	25,950	0,581
5+15,215	7,895	23,617	-1,264	6,000	24,881	6,000	24,881	-3,50	26,165	25,091	1,074	6,000	24,881	-3,50	6,000	24,881	6,780	25,661	0,780
6	7,621	23,532	-1,081	6,000	24,613	6,000	24,613	-3,50	25,770	24,823	0,947	6,000	24,613	-3,50	6,000	24,613	6,979	25,591	0,978
6+1,806	7,509	23,509	-1,006	6,000	24,515	6,000	24,515	-3,50	25,635	24,725	0,910	6,000	24,515	-3,50	6,000	24,515	6,958	25,472	0,957
7	6,633	23,214	-0,422	6,000	23,636	6,000	23,636	-3,50	24,235	23,846	0,389	6,000	23,636	-3,50	6,000	23,636	6,561	24,197	0,561
8	6,078	22,968	0,078	6,000	22,890	6,000	22,890	-3,50	23,369	23,100	0,269	6,000	22,890	-3,50	6,000	22,890	6,661	23,551	0,661
8+7,037	6,169	22,852	0,169	6,000	22,683	6,000	22,683	-3,50	23,126	22,893	0,233	6,000	22,683	-3,50	6,000	22,683	6,640	23,323	0,640
9	6,404	22,748	0,404	6,000	22,344	6,000	22,344	-3,50	22,694	22,554	0,140	6,000	22,344	-3,50	6,000	22,344	6,618	22,962	0,618
10	6,631	22,521	0,631	6,000	21,890	6,000	21,890	-3,50	22,209	22,100	0,109	6,000	21,890	-3,50	6,000	21,890	6,563	22,453	0,563
11	6,731	22,250	0,731	6,000	21,519	6,000	21,519	-3,50	21,841	21,729	0,112	6,000	21,519	-3,50	6,000	21,519	6,406	21,925	0,406
12	6,727	21,958	0,727	6,000	21,231	6,000	21,231	-3,50	21,517	21,441	0,076	6,000	21,231	-3,50	6,000	21,231	6,167	21,398	0,167
13	6,665	21,691	0,664	6,000	21,027	6,000	21,027	-3,50	21,295	21,237	0,058	6,000	21,027	-3,50	6,000	21,027	6,284	21,311	0,284
13+7,037	6,610	21,584	0,610	6,000	20,974	6,000	20,974	-3,50	21,222	21,184	0,038	6,000	20,974	-3,50	6,000	20,974	6,326	21,300	0,326
14	6,510	21,398	0,510	6,000	20,888	6,000	20,888	-3,50	21,110	21,098	0,012	6,000	20,888	-3,50	6,000	20,888	6,365	21,253	0,365
15	6,458	21,212	0,458	6,000	20,754	6,000	20,754	-3,50	21,007	20,964	0,043	6,000	20,754	-3,50	6,000	20,754	6,216	20,970	0,216
16	6,134	20,754	0,134	6,000	20,620	6,000	20,620	-3,50	20,851	20,830	0,021	6,000	20,620	-3,50	6,000	20,620	6,013	20,633	0,013
17	6,029	20,515	0,029	6,000	20,486	6,000	20,486	-3,50	20,713	20,696	0,017	6,000	20,486	-3,50	6,000	20,486	6,198	20,354	-0,132
18	6,317	20,141	-0,211	6,000	20,352	6,000	20,352	-3,50	20,611	20,562	0,049	6,000	20,352	-3,50	6,000	20,352	6,256	20,182	-0,170
19	6,315	20,008	-0,210	6,000	20,218	6,000	20,218	-3,50	20,524	20,428	0,096	6,000	20,218	-3,50	6,000	20,218	6,003	20,221	0,003
20						6,000	20,084	-3,50	20,405	20,294	0,111	6,000	20,084	-3,50	6,000	20,084	6,074	20,158	0,074
21	6,030	19,930	-0,020	6,000	19,950	6,000	19,950	-3,50	20,333	20,160	0,173	6,000	19,950	-3,50	6,000	19,950	6,287	20,237	0,287
22	6,165	19,981	0,165	6,000	19,816	6,000	19,816	-3,50	20,235	20,026	0,209	6,000	19,816	-3,50	6,000	19,816	6,514	20,330	0,514
23	6,110	19,792	0,110	6,000	19,682	6,000	19,682	-3,50	20,146	19,892	0,254	6,000	19,682	-3,50	6,000	19,682	6,568	20,250	0,568
24	6,031	19,579	0,031	6,000	19,548	6,000	19,548	-3,50	19,961	19,758	0,203	6,000	19,548	-3,50	6,000	19,548	6,530	20,078	0,530
25	6,251	19,247	-0,167	6,000	19,414	6,000	19,414	-3,50	19,755	19,624	0,131	6,000	19,414	-3,50	6,000	19,414	6,443	19,857	0,443

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	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
26	6,030	19,311	0,030	6,000	19,281	6,000	19,281	-3,50	19,555	19,491	0,064	6,000	19,281	-3,50	6,000	19,281	6,617	19,898	0,617
27	6,316	19,463	0,316	6,000	19,147	6,000	19,147	-3,50	19,367	19,357	0,010	6,000	19,147	-3,50	6,000	19,147	6,904	20,051	0,904
28	6,363	19,376	0,363	6,000	19,013	6,000	19,013	-3,50	19,113	19,223	-0,110	6,000	19,013	-3,50	6,000	19,013	6,453	19,466	0,453
29	6,200	19,079	0,200	6,000	18,879	6,000	18,879	-3,50	18,972	19,089	-0,117	6,000	18,879	-3,50	6,000	18,879	6,173	19,052	0,173
30	6,098	18,843	0,098	6,000	18,745	6,000	18,745	-3,50	18,905	18,955	-0,050	6,000	18,745	-3,50	6,000	18,745	6,069	18,814	0,069
31	6,154	18,764	0,153	6,000	18,611	6,000	18,611	-3,50	18,794	18,821	-0,027	6,000	18,611	-3,50	6,000	18,611	6,087	18,698	0,087
32	6,159	18,636	0,159	6,000	18,477	6,000	18,477	-3,50	18,718	18,687	0,031	6,000	18,477	-3,50	6,000	18,477	6,135	18,612	0,135
33	6,072	18,414	0,071	6,000	18,343	6,000	18,343	-3,50	18,614	18,553	0,061	6,000	18,343	-3,50	6,000	18,343	6,134	18,477	0,134
34	6,057	18,266	0,057	6,000	18,209	6,000	18,209	-3,50	18,467	18,419	0,048	6,000	18,209	-3,50	6,000	18,209	6,087	18,296	0,087
35	6,093	18,168	0,093	6,000	18,075	6,000	18,075	-3,50	18,348	18,285	0,063	6,000	18,075	-3,50	6,000	18,075	6,071	18,146	0,071
36	6,126	18,067	0,126	6,000	17,941	6,000	17,941	-3,50	18,214	18,151	0,063	6,000	17,941	-3,50	6,000	17,941	6,091	18,032	0,091
37	6,174	17,981	0,174	6,000	17,807	6,000	17,807	-3,50	18,054	18,017	0,037	6,000	17,807	-3,50	6,000	17,807	6,126	17,933	0,126
38	6,212	17,885	0,212	6,000	17,673	6,000	17,673	-3,50	17,879	17,883	-0,004	6,000	17,673	-3,50	6,000	17,673	6,158	17,831	0,158
39	6,214	17,753	0,214	6,000	17,539	6,000	17,539	-3,50	17,718	17,749	-0,031	6,000	17,539	-3,50	6,000	17,539	6,253	17,792	0,253
40	6,227	17,638	0,227	6,000	17,411	6,000	17,411	-3,50	17,579	17,621	-0,042	6,000	17,411	-3,50	6,000	17,411	6,340	17,751	0,340
41	6,252	17,547	0,252	6,000	17,295	6,000	17,295	-3,50	17,470	17,505	-0,035	6,000	17,295	-3,50	6,000	17,295	6,312	17,607	0,312
42	6,260	17,450	0,260	6,000	17,190	6,000	17,190	-3,50	17,348	17,400	-0,052	6,000	17,190	-3,50	6,000	17,190	6,250	17,440	0,250
43	6,255	17,352	0,255	6,000	17,097	6,000	17,097	-3,50	17,264	17,307	-0,043	6,000	17,097	-3,50	6,000	17,097	6,199	17,296	0,199
44	6,204	17,218	0,203	6,000	17,015	6,000	17,015	-3,50	17,282	17,225	0,057	6,000	17,015	-3,50	6,000	17,015	6,191	17,206	0,191
45	6,162	17,107	0,162	6,000	16,945	6,000	16,945	-3,50	17,230	17,155	0,075	6,000	16,945	-3,50	6,000	16,945	6,219	17,164	0,219
46	6,183	17,064	0,183	6,000	16,881	6,000	16,881	-3,50	17,186	17,091	0,095	6,000	16,881	-3,50	6,000	16,881	6,244	17,125	0,244
47	6,272	17,089	0,272	6,000	16,817	6,000	16,817	-3,50	17,127	17,027	0,100	6,000	16,817	-3,50	6,000	16,817	6,272	17,089	0,272
48	6,488	17,240	0,488	6,000	16,752	6,000	16,752	-3,50	17,095	16,962	0,133	6,000	16,752	-3,50	6,000	16,752	6,248	17,000	0,248
49	6,631	17,319	0,631	6,000	16,688	6,000	16,688	-3,50	17,029	16,898	0,131	6,000	16,688	-3,50	6,000	16,688	6,390	17,078	0,390
50	6,701	17,325	0,701	6,000	16,624	6,000	16,624	-3,50	16,959	16,834	0,125	6,000	16,624	-3,50	6,000	16,624	6,441	17,065	0,441
51	6,779	17,339	0,779	6,000	16,560	6,000	16,560	-3,50	16,898	16,770	0,128	6,000	16,560	-3,50	6,000	16,560	6,438	16,998	0,438
51+6,642	6,723	17,261	0,723	6,000	16,538	6,000	16,538	-3,50	16,854	16,748	0,106	6,000	16,538	-3,50	6,000	16,538	6,436	16,974	0,436
51+12,20	6,662	17,182	0,662	6,000	16,520	6,000	16,520	-3,50	16,805	16,730	0,075	6,000	16,520	-3,50	6,000	16,520	6,437	16,956	0,436
52	6,582	17,077	0,582	6,000	16,495	6,000	16,495	-3,50	16,727	16,705	0,022	6,000	16,495	-3,50	6,000	16,495	6,444	16,939	0,444
53	6,381	16,812	0,381	6,000	16,431	6,000	16,431	-3,50	16,535	16,641	-0,106	6,000	16,431	-3,50	6,000	16,431	6,324	16,755	0,324
54	6,155	16,522	0,155	6,000	16,367	6,000	16,367	-3,50	16,365	16,577	-0,212	6,000	16,367	-3,50	6,000	16,367	6,287	16,654	0,287

Nota de Serviço de Terraplenagem: RODOVIA ESMERALDINA TEIXEIRA SIMÕES **Projeto: ESTRADA BOA RURAL - MARACAJÁ Local: Espigão da Toca**

	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
55						6,000	16,303	-3,50	16,104	16,513	-0,409	6,000	16,303	-3,50	6,000	16,303	6,235	16,538	0,235
56						6,000	16,239	-3,50	16,156	16,449	-0,293	6,000	16,239	-3,50	6,000	16,239	6,230	16,469	0,230
57						6,000	16,174	-3,50	16,486	16,384	0,102	6,000	16,174	-3,50	6,000	16,174	6,410	16,584	0,410
57+4,190						6,000	16,161	-3,50	16,551	16,371	0,180	6,000	16,161	-3,50	6,000	16,161	6,471	16,632	0,471
57+8,687						6,000	16,146	-3,50	16,590	16,356	0,234	6,000	16,146	-3,50	6,000	16,146	6,538	16,684	0,538
58						6,000	16,110	-3,50	16,627	16,320	0,307	6,000	16,110	-3,50	6,000	16,110	6,600	16,710	0,600
59						6,000	16,046	-3,50	16,255	16,256	-0,001	6,000	16,046	-3,50	6,000	16,046	6,423	16,469	0,423
60						6,000	15,982	-3,50	15,881	16,192	-0,311	6,000	15,982	-3,50	6,000	15,982	6,074	15,933	-0,049
61						6,000	15,917	-3,50	15,604	16,127	-0,523	6,000	15,917	-3,50	6,000	15,917	6,946	15,286	-0,631
62	6,137	15,990	0,137	6,000	15,853	6,000	15,853	-3,50	15,666	16,063	-0,397	6,000	15,853	-3,50	6,000	15,853	6,118	15,774	-0,079
63	6,195	15,984	0,195	6,000	15,789	6,000	15,789	-3,50	15,919	15,999	-0,080	6,000	15,789	-3,50	6,000	15,789	6,294	16,083	0,294
64	6,056	15,781	0,056	6,000	15,725	6,000	15,725	-3,50	16,067	15,935	0,132	6,000	15,725	-3,50	6,000	15,725	6,377	16,102	0,377
65						6,000	15,661	-3,50	15,897	15,871	0,026	6,000	15,661	-3,50	6,000	15,661	6,368	16,029	0,368
66						6,000	15,596	-3,50	15,944	15,806	0,138	6,000	15,596	-3,50	6,000	15,596	6,133	15,729	0,133
67						6,000	15,532	-3,50	15,841	15,742	0,099	6,000	15,532	-3,50	6,000	15,532	6,247	15,779	0,247
67+7,064						6,000	15,509	-3,50	15,875	15,719	0,156	6,000	15,509	-3,50	6,000	15,509	6,281	15,790	0,281
67+7,844						6,000	15,507	-3,50	15,880	15,717	0,163	6,000	15,507	-3,50	6,000	15,507	6,280	15,787	0,280
68						6,000	15,468	-3,50	15,953	15,678	0,275	6,000	15,468	-3,50	6,000	15,468	6,275	15,743	0,275
69						6,000	15,404	-3,50	15,820	15,614	0,206	6,000	15,404	-3,50	6,000	15,404	6,334	15,738	0,334
70						6,000	15,339	-3,50	15,387	15,549	-0,162	6,000	15,339	-3,50	6,000	15,339	6,001	15,338	-0,001
71						6,000	15,275	-3,50	15,079	15,485	-0,406	6,000	15,275	-3,50	6,000	15,275	6,976	14,624	-0,651
72						6,000	15,211	-3,50	15,129	15,421	-0,292	6,000	15,211	-3,50	6,000	15,211	6,459	14,905	-0,306
72+10,00						6,000	15,179	-3,50	15,284	15,389	-0,105	6,000	15,179	-3,50	6,000	15,179	6,017	15,196	0,017
73						6,000	15,141	-3,50	15,321	15,351	-0,030	6,000	15,141	-3,50	6,000	15,141	6,082	15,223	0,082
74						6,000	15,030	-3,50	15,292	15,240	0,052	6,000	15,030	-3,50	6,000	15,030	6,205	15,235	0,205
75						6,000	14,873	-3,50	14,951	15,083	-0,132	6,000	14,873	-3,50	6,000	14,873	6,149	14,774	-0,099
75+10,00	6,133	14,688	-0,089	6,000	14,777	6,000	14,777	-3,50	14,753	14,987	-0,234	6,000	14,777	-3,50	6,000	14,777	6,061	14,737	-0,040
76	6,113	14,601	-0,075	6,000	14,676	6,000	14,676	-3,50	14,662	14,886	-0,224	6,000	14,676	-3,50	6,000	14,676	6,059	14,735	0,059
76+0,661	6,112	14,594	-0,075	6,000	14,669	6,000	14,669	-3,50	14,657	14,879	-0,222	6,000	14,669	-3,50	6,000	14,669	6,066	14,735	0,066
76+11,39	6,056	14,523	-0,037	6,000	14,560	6,000	14,560	-3,50	14,693	14,770	-0,077	6,000	14,560	-3,50	6,000	14,560	6,170	14,730	0,170
77	6,015	14,487	0,015	6,000	14,472	6,000	14,472	-3,50	14,672	14,682	-0,010	6,000	14,472	-3,50	6,000	14,472	6,021	14,493	0,021

	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
77+16,54	6,198	14,172	-0,132	6,000	14,304	6,000	14,304	-3,50	14,139	14,514	-0,375	6,000	14,304	-3,50	6,000	14,304	6,160	14,464	0,160
78	6,191	14,142	-0,127	6,000	14,269	6,000	14,269	-3,50	14,232	14,479	-0,247	6,000	14,269	-3,50	6,000	14,269	6,345	14,614	0,345
79	6,207	14,272	0,207	6,000	14,065	6,000	14,065	-3,50	14,395	14,275	0,120	6,000	14,065	-3,50	6,000	14,065	6,126	13,981	-0,084
79+17,59	6,460	14,346	0,460	6,000	13,886	6,000	13,886	-3,50	14,353	14,096	0,257	6,000	13,886	-3,50	6,000	13,886	6,215	14,101	0,215
80	6,519	14,381	0,519	6,000	13,862	6,000	13,862	-3,50	14,309	14,072	0,237	6,000	13,862	-3,50	6,000	13,862	6,225	14,087	0,225
81	6,408	14,066	0,408	6,000	13,658	6,000	13,658	-3,50	13,927	13,868	0,059	6,000	13,658	-3,50	6,000	13,658	6,244	13,902	0,244
81+9,449	6,221	13,783	0,221	6,000	13,562	6,000	13,562	-3,50	13,723	13,772	-0,049	6,000	13,562	-3,50	6,000	13,562	6,067	13,629	0,067
82	6,014	13,481	0,014	6,000	13,467	6,000	13,467	-3,50	13,632	13,677	-0,045	6,000	13,467	-3,50	6,000	13,467	6,474	13,151	-0,316
83	6,391	13,091	-0,260	6,000	13,351	6,000	13,351	-3,50	13,410	13,561	-0,151	6,000	13,351	-3,50	6,000	13,351	6,779	12,831	-0,520
84	6,548	12,956	-0,365	6,000	13,321	6,000	13,321	-3,50	13,428	13,531	-0,103	6,000	13,321	-3,50	6,000	13,321	7,101	12,587	-0,734
84+9,449	6,475	13,020	-0,317	6,000	13,337	6,000	13,337	-3,50	13,429	13,547	-0,118	6,000	13,337	-3,50	6,000	13,337	6,881	12,750	-0,587
85	6,322	13,150	-0,215	6,000	13,365	6,000	13,365	-3,50	13,483	13,575	-0,092	6,000	13,365	-3,50	6,000	13,365	6,561	12,991	-0,374
86	6,106	13,347	-0,071	6,000	13,418	6,000	13,418	-3,50	13,569	13,628	-0,059	6,000	13,418	-3,50	6,000	13,418	6,063	13,481	0,063
87	6,049	13,438	-0,033	6,000	13,471	6,000	13,471	-3,50	13,913	13,681	0,232	6,000	13,471	-3,50	6,000	13,471	6,172	13,643	0,172
88	6,020	13,543	0,019	6,000	13,524	6,000	13,524	-3,50	13,858	13,734	0,124	6,000	13,524	-3,50	6,000	13,524	6,183	13,707	0,183
88+10,15	6,029	13,580	0,029	6,000	13,551	6,000	13,551	-3,50	13,727	13,761	-0,034	6,000	13,551	-3,50	6,000	13,551	6,289	13,840	0,289
89	6,134	13,497	-0,089	6,000	13,586	6,000	13,586	-3,50	13,924	13,796	0,128	6,000	13,586	-3,50	6,000	13,586	6,368	13,954	0,368
90	6,589	13,317	-0,393	6,000	13,710	6,000	13,710	-3,50	13,774	13,920	-0,146	6,000	13,710	-3,50	6,000	13,710	6,120	13,630	-0,080
91	6,915	13,295	-0,610	6,000	13,905	6,000	13,905	-3,50	13,954	14,115	-0,161	6,000	13,905	-3,50	6,000	13,905	6,704	13,436	-0,469
92	6,247	14,418	0,247	6,000	14,171	6,000	14,171	-3,50	14,469	14,381	0,088	6,000	14,171	-3,50	6,000	14,171	6,847	15,018	0,847
92+15,07	6,867	15,286	0,867	6,000	14,419	6,000	14,419	-3,50	15,476	14,629	0,847	6,000	14,419	-3,50	6,000	14,419	8,054	16,473	2,054
93						6,000	14,508	-3,50	15,830	14,718	1,112	6,000	14,508	-3,50	6,000	14,508	8,249	16,756	2,248
94						6,000	14,917	-3,50	16,984	15,127	1,857	6,000	14,917	-3,50	6,000	14,917	7,681	16,597	1,680
95						6,000	15,397	-3,50	17,527	15,607	1,920	6,000	15,397	-3,50	6,000	15,397	7,605	17,002	1,605
95+4,372						6,000	15,512	-3,50	17,612	15,722	1,890	6,000	15,512	-3,50	6,000	15,512	7,558	17,070	1,558
96	6,958	16,906	0,958	6,000	15,948	6,000	15,948	-3,50	17,750	16,158	1,592	6,000	15,948	-3,50	6,000	15,948	7,503	17,451	1,503
97	6,598	17,169	0,598	6,000	16,571	6,000	16,571	-3,50	17,793	16,781	1,012	6,000	16,571	-3,50	6,000	16,571	7,239	17,811	1,240
98	6,415	17,679	0,415	6,000	17,264	6,000	17,264	-3,50	18,347	17,474	0,873	6,000	17,264	-3,50	6,000	17,264	6,750	18,014	0,750
99	7,105	19,134	1,105	6,000	18,029	6,000	18,029	-3,50	19,251	18,239	1,012	6,000	18,029	-3,50	6,000	18,029	6,333	18,362	0,333
100	7,412	20,278	1,412	6,000	18,866	6,000	18,866	-3,50	20,281	19,076	1,205	6,000	18,866	-3,50					
100+10,1	7,483	20,800	1,483	6,000	19,317	6,000	19,317	-3,50	20,894	19,527	1,367	6,000	19,317	-3,50					

	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
101	7,596	21,359	1,595	6,000	19,764	6,000	19,764	-3,50	21,504	19,974	1,530	6,000	19,764	-3,50					
102	8,090	22,607	2,090	6,000	20,517	6,000	20,517	-3,50	22,887	20,727	2,160	6,000	20,517	-3,50					
103	8,000	22,999	2,000	6,000	20,999	6,000	20,999	-3,50	23,495	21,209	2,286	6,000	20,999	-3,50					
104	8,093	23,301	2,093	6,000	21,208	6,000	21,208	-3,50	23,865	21,418	2,447	6,000	21,208	-3,50					
105	8,335	23,480	2,335	6,000	21,145	6,000	21,145	-3,50	23,957	21,355	2,602	6,000	21,145	-3,50					
106	8,684	23,494	2,684	6,000	20,810	6,000	20,810	-3,50	23,939	21,020	2,919	6,000	20,810	-3,50					
107	8,742	22,945	2,743	6,000	20,202	6,000	20,202	-3,50	23,133	20,412	2,721	6,000	20,202	-3,50					
108	8,695	22,017	2,694	6,000	19,323	6,000	19,323	-3,50	21,729	19,533	2,196	6,000	19,323	-3,50					
109	8,069	20,239	2,069	6,000	18,170	6,000	18,170	-3,50	19,994	18,380	1,614	6,000	18,170	-3,50					
110	7,707	18,454	1,707	6,000	16,747	6,000	16,747	-3,50	18,090	16,957	1,133	6,000	16,747	-3,50					
110+2,65	7,671	18,214	1,672	6,000	16,542	6,000	16,542	-3,50	17,835	16,752	1,083	6,000	16,542	-3,50					
111	7,335	16,616	1,335	6,000	15,281	6,000	15,281	-3,50	16,166	15,491	0,675	6,000	15,281	-3,50					
112	6,766	14,782	0,766	6,000	14,016	6,000	14,016	-3,50	14,753	14,226	0,527	6,000	14,016	-3,50					
113	6,678	13,633	0,678	6,000	12,955	6,000	12,955	-3,50	13,433	13,165	0,268	6,000	12,955	-3,50					
114	6,355	12,451	0,355	6,000	12,096	6,000	12,096	-3,50	12,510	12,306	0,204	6,000	12,096	-3,50					
115	6,301	11,742	0,301	6,000	11,441	6,000	11,441	-3,50	11,936	11,651	0,285	6,000	11,441	-3,50					
116	6,408	11,398	0,408	6,000	10,990	6,000	10,990	-3,50	11,383	11,200	0,183	6,000	10,990	-3,50					
117	6,647	11,388	0,647	6,000	10,741	6,000	10,741	-3,50	11,215	10,951	0,264	6,000	10,741	-3,50					
117+2,65	6,652	11,376	0,652	6,000	10,724	6,000	10,724	-3,50	11,173	10,934	0,239	6,000	10,724	-3,50					
118	6,557	11,178	0,557	6,000	10,621	6,000	10,621	-3,50	11,020	10,831	0,189	6,000	10,621	-3,50					
119	6,406	10,941	0,406	6,000	10,535	6,000	10,535	-3,50	10,933	10,745	0,188	6,000	10,535	-3,50					
120	6,155	10,648	0,155	6,000	10,493	6,000	10,493	-3,50	10,652	10,703	-0,051	6,000	10,493	-3,50					
121	6,074	10,447	-0,049	6,000	10,496	6,000	10,496	-3,50	10,668	10,706	-0,038	6,000	10,496	-3,50					
122	6,200	10,743	0,200	6,000	10,543	6,000	10,543	-3,50	10,971	10,753	0,218	6,000	10,543	-3,50					
123	6,376	11,010	0,375	6,000	10,635	6,000	10,635	-3,50	10,954	10,845	0,109	6,000	10,635	-3,50					
123+15,0	6,359	11,093	0,359	6,000	10,734	6,000	10,734	-3,50	11,006	10,944	0,062	6,000	10,734	-3,50					
124	6,350	11,121	0,350	6,000	10,771	6,000	10,771	-3,50	11,023	10,981	0,042	6,000	10,771	-3,50					
124+2,60	6,346	11,135	0,345	6,000	10,790	6,000	10,790	-3,50	11,032	11,000	0,032	6,000	10,790	-3,50					

Nota de Serviço de Terraplenagem: RODOVIA MR 427 **Projeto: ESTRADA BOA RURAL - MARACAJÁ Local: Espigão da Toca**

	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	6,093	32,903	0,093	6,000	32,810	6,000	32,810	-3,50	33,421	33,020	0,401	6,000	32,810	-3,50					
1	9,428	30,026	-2,285	6,000	32,311	6,000	32,311	-3,50	33,026	32,521	0,505	6,000	32,311	-3,50	6,000	32,311	6,714	33,025	0,714
1+3,595	8,835	30,331	-1,890	6,000	32,221	6,000	32,221	-3,50	33,024	32,431	0,593	6,000	32,221	-3,50	6,000	32,221	6,906	33,127	0,906
2	6,220	31,665	-0,147	6,000	31,812	6,000	31,812	-3,50	33,766	32,022	1,744	6,000	31,812	-3,50	6,000	31,812	7,751	33,563	1,751
2+17,596	7,078	32,450	1,077	6,000	31,373	6,000	31,373	-3,50	34,715	31,583	3,132	6,000	31,373	-3,50	6,000	31,373	9,428	34,801	3,428
3	7,180	32,492	1,179	6,000	31,313	6,000	31,313	-3,50	34,834	31,523	3,311	6,000	31,313	-3,50	6,000	31,313	9,691	35,004	3,691
4	8,322	33,136	2,322	6,000	30,814	6,000	30,814	-3,50	35,620	31,024	4,596	6,000	30,814	-3,50	6,000	30,814	11,888	36,702	5,888
5	8,831	33,146	2,831	6,000	30,315	6,000	30,315	-3,50	35,867	30,525	5,342	6,000	30,315	-3,50	6,000	30,315	10,354	34,669	4,354
6	9,275	33,091	3,275	6,000	29,816	6,000	29,816	-3,50	35,453	30,026	5,427	6,000	29,816	-3,50	6,000	29,816	9,505	33,321	3,505
7	9,199	32,516	3,199	6,000	29,317	6,000	29,317	-3,50	34,596	29,527	5,069	6,000	29,317	-3,50	6,000	29,317	10,577	33,894	4,577
8	9,600	32,418	3,600	6,000	28,818	6,000	28,818	-3,50	34,206	29,028	5,178	6,000	28,818	-3,50	6,000	28,818	11,642	34,460	5,642
8+18,572	10,058	32,412	4,058	6,000	28,354	6,000	28,354	-3,50	33,999	28,564	5,435	6,000	28,354	-3,50	6,000	28,354	10,271	32,625	4,271
9	10,093	32,412	4,093	6,000	28,319	6,000	28,319	-3,50	33,955	28,529	5,426	6,000	28,319	-3,50	6,000	28,319	10,101	32,420	4,101
10	9,708	31,528	3,708	6,000	27,820	6,000	27,820	-3,50	33,017	28,030	4,987	6,000	27,820	-3,50	6,000	27,820	8,694	30,514	2,694
11	8,779	30,100	2,779	6,000	27,321	6,000	27,321	-3,50	31,244	27,531	3,713	6,000	27,321	-3,50	6,000	27,321	8,844	30,165	2,844
12	7,807	28,629	1,807	6,000	26,822	6,000	26,822	-3,50	29,677	27,032	2,645	6,000	26,822	-3,50	6,000	26,822	7,599	28,421	1,599
13	8,154	28,477	2,154	6,000	26,323	6,000	26,323	-3,50	28,713	26,533	2,180	6,000	26,323	-3,50	6,000	26,323	8,870	29,193	2,870
14	7,794	27,618	1,794	6,000	25,824	6,000	25,824	-3,50	28,034	26,034	2,000	6,000	25,824	-3,50	6,000	25,824	8,000	27,824	2,000
15	7,268	26,592	1,267	6,000	25,325	6,000	25,325	-3,50	27,502	25,535	1,967	6,000	25,325	-3,50	6,000	25,325	7,810	27,135	1,810
16	7,338	26,164	1,338	6,000	24,826	6,000	24,826	-3,50	27,661	25,036	2,625	6,000	24,826	-3,50	6,000	24,826	7,595	26,421	1,595
17	8,068	26,395	2,068	6,000	24,327	6,000	24,327	-3,50	27,776	24,537	3,239	6,000	24,327	-3,50	6,000	24,327	7,580	25,907	1,580
18	8,586	26,414	2,586	6,000	23,828	6,000	23,828	-3,50	28,399	24,038	4,361	6,000	23,828	-3,50	6,000	23,828	7,984	25,812	1,984
19	8,191	25,520	2,191	6,000	23,329	6,000	23,329	-3,50	28,488	23,539	4,949	6,000	23,329	-3,50	6,000	23,329	8,587	25,916	2,587
20	7,666	24,496	1,666	6,000	22,830	6,000	22,830	-3,50	28,251	23,040	5,211	6,000	22,830	-3,50	6,000	22,830	8,920	25,750	2,920
21	8,754	25,085	2,754	6,000	22,331	6,000	22,331	-3,50	27,766	22,541	5,225	6,000	22,331	-3,50	6,000	22,331	9,011	25,342	3,011
21+6,808	9,306	25,467	3,306	6,000	22,161	6,000	22,161	-3,50	27,459	22,371	5,088	6,000	22,161	-3,50	6,000	22,161	8,975	25,136	2,975
22	10,025	25,856	4,024	6,000	21,832	6,000	21,832	-3,50	26,786	22,042	4,744	6,000	21,832	-3,50	6,000	21,832	8,862	24,694	2,862
23	9,752	25,085	3,752	6,000	21,333	6,000	21,333	-3,50	25,631	21,543	4,088	6,000	21,333	-3,50	6,000	21,333	8,954	24,288	2,955
24	8,642	23,476	2,642	6,000	20,834	6,000	20,834	-3,50	24,244	21,044	3,200	6,000	20,834	-3,50	6,000	20,834	8,157	22,991	2,157
25	7,402	21,737	1,402	6,000	20,335	6,000	20,335	-3,50	22,705	20,545	2,160	6,000	20,335	-3,50	6,000	20,335	7,363	21,698	1,363
25+10,00	6,769	20,854	0,769	6,000	20,085	6,000	20,085	-3,50	21,833	20,295	1,538	6,000	20,085	-3,50	6,000	20,085	6,770	20,855	0,770

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	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
26	6,340	20,180	0,340	6,000	19,840	6,000	19,840	-3,50	21,199	20,050	1,149	6,000	19,840	-3,50	6,000	19,840	6,545	20,385	0,545
27	6,549	19,007	-0,366	6,000	19,373	6,000	19,373	-3,50	20,092	19,583	0,509	6,000	19,373	-3,50	6,000	19,373	6,073	19,446	0,073
28						6,000	18,940	-3,50	19,329	19,150	0,179	6,000	18,940	-3,50	6,000	18,940	6,413	18,664	-0,276
29						6,000	18,539	-3,50	18,789	18,749	0,040	6,000	18,539	-3,50	6,000	18,539	6,688	18,080	-0,459
30						6,000	18,171	-3,50	18,468	18,381	0,087	6,000	18,171	-3,50	6,000	18,171	6,758	17,665	-0,506
31						6,000	17,836	-3,50	18,162	18,046	0,116	6,000	17,836	-3,50	6,000	17,836	6,886	17,245	-0,591
32						6,000	17,534	-3,50	17,886	17,744	0,142	6,000	17,534	-3,50	6,000	17,534	6,949	16,901	-0,633
33						6,000	17,264	-3,50	17,598	17,474	0,124	6,000	17,264	-3,50	6,000	17,264	6,147	17,411	0,147
34						6,000	17,028	-3,50	17,461	17,238	0,223	6,000	17,028	-3,50	6,000	17,028	6,217	17,245	0,217
34+6,359						6,000	16,959	-3,50	17,448	17,169	0,279	6,000	16,959	-3,50	6,000	16,959	6,214	17,173	0,214
35	6,415	16,547	-0,277	6,000	16,824	6,000	16,824	-3,50	17,573	17,034	0,539	6,000	16,824	-3,50	6,000	16,824	6,639	17,463	0,639
35+10,00	6,127	16,861	0,127	6,000	16,734	6,000	16,734	-3,50	17,914	16,944	0,970	6,000	16,734	-3,50	6,000	16,734	7,010	17,744	1,010
36	6,461	17,109	0,461	6,000	16,648	6,000	16,648	-3,50	18,280	16,858	1,422	6,000	16,648	-3,50	6,000	16,648	7,387	18,036	1,388
37	6,506	16,983	0,506	6,000	16,477	6,000	16,477	-3,50	19,035	16,687	2,348	6,000	16,477	-3,50	6,000	16,477	8,223	18,700	2,223
38	7,007	17,313	1,007	6,000	16,306	6,000	16,306	-3,50	18,780	16,516	2,264	6,000	16,306	-3,50	6,000	16,306	7,955	18,261	1,955
39	4,596	16,542	0,346	4,250	16,196	4,250	16,196	-3,50	16,975	16,345	0,630	4,250	16,196	-3,50	4,250	16,196	4,921	16,867	0,671
39+0,198	4,576	16,520	0,326	4,250	16,194	4,250	16,194	-3,50	16,960	16,343	0,617	4,250	16,194	-3,50	4,250	16,194	4,909	16,853	0,659
40	5,228	15,373	-0,652	4,250	16,025	4,250	16,025	-3,50	15,704	16,174	-0,470	4,250	16,025	-3,50	4,250	16,025	5,224	15,376	-0,649
41	5,260	15,181	-0,673	4,250	15,854	4,250	15,854	-3,50	15,206	16,003	-0,797	4,250	15,854	-3,50	4,250	15,854	5,385	15,097	-0,757
42	5,199	15,050	-0,632	4,250	15,682	4,250	15,682	-3,50	15,115	15,831	-0,716	4,250	15,682	-3,50	4,250	15,682	4,777	15,330	-0,352
43	4,830	15,124	-0,387	4,250	15,511	4,250	15,511	-3,50	15,007	15,660	-0,653	4,250	15,511	-3,50	4,250	15,511	4,964	15,035	-0,476
44	4,699	15,041	-0,299	4,250	15,340	4,250	15,340	-3,50	14,871	15,489	-0,618	4,250	15,340	-3,50	4,250	15,340	4,946	14,876	-0,464
45	5,089	14,609	-0,560	4,250	15,169	4,250	15,169	-3,50	14,736	15,318	-0,582	4,250	15,169	-3,50	4,250	15,169	5,116	14,592	-0,577
46	5,258	14,326	-0,672	4,250	14,998	4,250	14,998	-3,50	14,932	15,147	-0,215	4,250	14,998	-3,50	4,250	14,998	5,286	14,308	-0,690
47	5,920	13,713	-1,113	4,250	14,826	4,250	14,826	-3,50	14,769	14,975	-0,206	4,250	14,826	-3,50	4,250	14,826	5,428	14,041	-0,785
48	5,914	13,546	-1,109	4,250	14,655	4,250	14,655	-3,50	14,395	14,804	-0,409	4,250	14,655	-3,50	4,250	14,655	6,221	13,341	-1,314
49	6,279	13,132	-1,352	4,250	14,484	4,250	14,484	-3,50	14,611	14,633	-0,022	4,250	14,484	-3,50	4,250	14,484	5,635	13,561	-0,923
49+16,06	4,462	14,559	0,212	4,250	14,347	4,250	14,347	-3,50	14,496	14,496	0,000	4,250	14,347	-3,50	4,250	14,347	4,368	14,465	0,118

DARCIO PAGANI VIEIRA:02897068906

Assinado de forma digital por DARCIO PAGANI VIEIRA:02897068906
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