

	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
616	5,3246	801,218	-0,162	5,0000	801,380	5,0000	801,380	-2,00	801,226	801,480	-0,254	5,0000	801,580	2,00	5,0000	801,580	5,6892	801,235	-0,345
616+10,6	5,5119	800,849	-0,256	5,0000	801,105	5,0000	801,105	-2,00	800,844	801,205	-0,361	5,0000	801,305	2,00	5,0000	801,305	5,8710	800,869	-0,436
617	5,4433	800,643	-0,222	5,0000	800,865	5,0000	800,865	-2,00	800,626	800,965	-0,339	5,0000	801,065	2,00	5,0000	801,065	5,9155	800,607	-0,458
617+4,46	5,4115	800,544	-0,206	5,0000	800,750	5,0000	800,750	-2,00	800,530	800,850	-0,320	5,0000	800,950	2,00	5,0000	800,950	5,8712	800,514	-0,436
618	5,3590	800,224	-0,179	5,0000	800,403	5,0000	800,403	-2,00	800,186	800,503	-0,317	5,0000	800,603	2,00	5,0000	800,603	5,9376	800,134	-0,469
619	5,3385	799,943	-0,169	5,0000	800,112	5,0000	800,112	-2,00	799,893	800,212	-0,319	5,0000	800,312	2,00	5,0000	800,312	6,2616	799,681	-0,631
620	5,1296	799,931	-0,065	5,0000	799,996	5,0000	799,996	-2,00	799,920	800,096	-0,176	5,0000	800,196	2,00	5,0000	800,196	7,6781	798,857	-1,339
621	5,1803	800,236	0,180	5,0000	800,056	5,0000	800,056	-2,00	800,184	800,156	0,028	5,0000	800,256	2,00	5,0000	800,256	6,4224	799,545	-0,711
622	5,5534	800,843	0,553	5,0000	800,290	5,0000	800,290	-2,00	800,446	800,390	0,056	5,0000	800,490	2,00	5,0000	800,490	5,5934	800,193	-0,297
622+6,65	5,5370	800,944	0,537	5,0000	800,407	5,0000	800,407	-2,00	800,561	800,507	0,054	5,0000	800,607	2,00	5,0000	800,607	5,6044	800,305	-0,302
623	5,2658	800,967	0,266	5,0000	800,701	5,0000	800,701	-2,00	800,808	800,801	0,007	5,0000	800,901	2,00	5,0000	800,901	6,1098	800,346	-0,555
623+4,46	5,2293	801,045	0,229	5,0000	800,816	5,0000	800,816	-2,00	800,936	800,916	0,020	5,0000	801,016	2,00	5,0000	801,016	6,0849	800,474	-0,542
624	5,1499	801,383	0,150	5,0000	801,233	5,0000	801,233	-2,00	801,334	801,333	0,001	5,0000	801,433	2,00	5,0000	801,433	6,3285	800,769	-0,664
625	5,0508	801,821	0,051	5,0000	801,770	5,0000	801,770	-2,00	801,699	801,870	-0,171	5,0000	801,970	2,00	5,0000	801,970	6,9296	801,005	-0,965
625+6,36	5,1829	801,850	-0,091	5,0000	801,941	5,0000	801,941	-2,00	801,790	802,041	-0,251	5,0000	802,141	2,00	5,0000	802,141	7,1763	801,053	-1,088
626	5,2534	802,234	-0,127	5,0000	802,361	5,0000	802,361	-2,00	801,986	802,461	-0,475	5,0000	802,561	2,00	5,0000	802,561	7,4303	801,346	-1,215
626+1,32	5,2688	802,273	-0,134	5,0000	802,407	5,0000	802,407	-2,00	802,005	802,507	-0,502	5,0000	802,607	2,00	5,0000	802,607	7,4539	801,380	-1,227
627	5,6569	802,841	-0,328	5,0000	803,169	5,0000	803,169	-2,00	802,973	803,269	-0,296	5,0000	803,369	2,00	5,0000	803,369	6,4137	802,662	-0,707
628	5,6901	803,862	-0,345	5,0000	804,207	5,0000	804,207	-2,00	803,884	804,307	-0,423	5,0000	804,407	2,00	5,0000	804,407	5,9432	803,935	-0,472
629	9,6453	803,152	-2,323	5,0000	805,475	5,0000	805,475	-2,00	804,903	805,575	-0,672	5,0000	805,675	2,00	5,0000	805,675	5,6989	805,326	-0,349
629+6,36	10,9709	802,942	-2,985	5,0000	805,927	5,0000	805,927	-2,00	805,106	806,027	-0,921	5,0000	806,127	2,00	5,0000	806,127	6,3588	805,448	-0,679
630	8,2963	805,271	-1,648	5,0000	806,919	5,0000	806,919	-2,00	805,772	807,019	-1,247	5,0000	807,119	2,00	5,0000	807,119	6,3118	806,463	-0,656
631	5,2066	808,583	0,207	5,0000	808,376	5,0000	808,376	-2,00	808,707	808,476	0,231	5,0000	808,576	2,00	5,0000	808,576	5,2879	808,864	0,288
632	5,0784	809,911	0,078	5,0000	809,833	5,0000	809,833	-2,00	810,151	809,933	0,218	5,0000	810,033	2,00	5,0000	810,033	5,7346	810,768	0,735
632+1,76	5,1030	810,064	0,103	5,0000	809,961	5,0000	809,961	-2,00	810,334	810,061	0,273	5,0000	810,161	2,00	5,0000	810,161	5,7643	810,925	0,764
632+7,11	5,5907	810,056	-0,295	5,0000	810,351	5,0000	810,351	-2,00	810,694	810,451	0,243	5,0000	810,551	2,00	5,0000	810,551	5,2968	810,848	0,297
632+8,52	5,7888	810,059	-0,394	5,0000	810,453	5,0000	810,453	-2,00	810,837	810,553	0,284	5,0000	810,653	2,00	5,0000	810,653	5,3584	811,011	0,358
633	7,3094	810,058	-1,155	5,0000	811,213	5,0000	811,213	-2,00	811,028	811,313	-0,285	5,0000	811,413	2,00	5,0000	811,413	5,3172	811,730	0,317
634	14,4582	807,442	-4,729	5,0000	812,171	5,0000	812,171	-2,00	810,667	812,271	-1,604	5,0000	812,371	2,00	5,0000	812,371	5,4424	812,150	-0,221

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
635	10,0474	810,143	-2,524	5,0000	812,667	5,0000	812,667	-2,00	811,986	812,767	-0,781	5,0000	812,867	2,00	5,0000	812,867	5,5425	812,596	-0,271
636	13,7438	808,330	-4,372	5,0000	812,702	5,0000	812,702	-2,00	811,179	812,802	-1,623	5,0000	812,902	2,00	5,0000	812,902	6,2549	812,275	-0,627
637	11,2209	809,166	-3,110	5,0000	812,276	5,0000	812,276	-2,00	810,545	812,376	-1,831	5,0000	812,476	2,00	5,0000	812,476	6,1869	811,883	-0,593
637+8,52	9,1104	809,899	-2,055	5,0000	811,954	5,0000	811,954	-2,00	810,670	812,054	-1,384	5,0000	812,154	2,00	5,0000	812,154	5,7443	811,782	-0,372
637+9,06	8,9679	809,947	-1,984	5,0000	811,931	5,0000	811,931	-2,00	810,753	812,031	-1,278	5,0000	812,131	2,00	5,0000	812,131	5,7277	811,767	-0,364
638	5,3221	811,785	0,322	5,0000	811,463	5,0000	811,463	-2,00	812,426	811,563	0,863	5,0000	811,663	2,00	5,0000	811,663	5,6906	812,354	0,691
639	6,9693	812,578	1,969	5,0000	810,609	5,0000	810,609	-2,00	813,190	810,709	2,481	5,0000	810,809	2,00	5,0000	810,809	8,2127	814,022	3,213
639+10,2	6,5863	811,756	1,586	5,0000	810,170	5,0000	810,170	-2,00	812,064	810,270	1,794	5,0000	810,370	2,00	5,0000	810,370	7,4025	812,773	2,403
640	6,6409	811,419	1,641	5,0000	809,778	5,0000	809,778	-2,00	812,082	809,878	2,204	5,0000	809,978	2,00	5,0000	809,978	7,8465	812,825	2,847
641	6,3559	810,472	1,356	5,0000	809,116	5,0000	809,116	-2,00	811,187	809,216	1,971	5,0000	809,316	2,00	5,0000	809,316	7,8391	812,155	2,839
642	5,7230	809,372	0,723	5,0000	808,649	5,0000	808,649	-2,00	810,314	808,749	1,565	5,0000	808,849	2,00	5,0000	808,849	7,5501	811,399	2,550
643	5,9623	809,340	0,962	5,0000	808,378	5,0000	808,378	-2,00	810,893	808,478	2,415	5,0000	808,578	2,00	5,0000	808,578	8,0109	811,589	3,011
644	7,0561	810,357	2,056	5,0000	808,301	5,0000	808,301	-2,00	811,231	808,401	2,830	5,0000	808,501	2,00	5,0000	808,501	8,7550	812,256	3,755
644+9,77	7,0380	810,372	2,038	5,0000	808,334	5,0000	808,334	-2,00	811,290	808,434	2,856	5,0000	808,534	2,00	5,0000	808,534	9,1094	812,643	4,109
644+10,2	7,0253	810,362	2,025	5,0000	808,337	5,0000	808,337	-2,00	811,320	808,437	2,883	5,0000	808,537	2,00	5,0000	808,537	9,1216	812,659	4,122
645	6,9309	810,327	1,931	5,0000	808,396	5,0000	808,396	-2,00	810,991	808,496	2,495	5,0000	808,596	2,00	5,0000	808,596	9,1365	812,732	4,136
646	5,9223	809,439	0,922	5,0000	808,517	5,0000	808,517	-2,00	810,253	808,617	1,636	5,0000	808,717	2,00	5,0000	808,717	8,6394	812,356	3,639
647	5,6811	809,319	0,681	5,0000	808,638	5,0000	808,638	-2,00	810,177	808,738	1,439	5,0000	808,838	2,00	5,0000	808,838	7,5700	811,408	2,570
648	5,2328	808,992	0,233	5,0000	808,759	5,0000	808,759	-2,00	810,235	808,859	1,376	5,0000	808,959	2,00	5,0000	808,959	8,4855	812,444	3,485
649	6,3144	810,194	1,314	5,0000	808,880	5,0000	808,880	-2,00	810,981	808,980	2,001	5,0000	809,080	2,00	5,0000	809,080	8,0736	812,154	3,074
650	6,9497	810,951	1,950	5,0000	809,001	5,0000	809,001	-2,00	811,397	809,101	2,296	5,0000	809,201	2,00	5,0000	809,201	7,9509	812,152	2,951
651	7,9296	812,051	2,930	5,0000	809,121	5,0000	809,121	-2,00	812,132	809,221	2,911	5,0000	809,321	2,00	5,0000	809,321	8,5156	812,837	3,516
652	7,0000	811,242	2,000	5,0000	809,242	5,0000	809,242	-2,00	812,692	809,342	3,350	5,0000	809,442	2,00	5,0000	809,442	8,3913	812,833	3,391
653	7,8448	812,208	2,845	5,0000	809,363	5,0000	809,363	-2,00	812,575	809,463	3,112	5,0000	809,563	2,00	5,0000	809,563	8,0493	812,612	3,049
653+7,86	7,3858	811,797	2,386	5,0000	809,411	5,0000	809,411	-2,00	811,458	809,511	1,947	5,0000	809,611	2,00	5,0000	809,611	6,8930	811,504	1,893
654	6,9114	811,395	1,911	5,0000	809,484	5,0000	809,484	-2,00	811,239	809,584	1,655	5,0000	809,684	2,00	5,0000	809,684	6,3446	811,029	1,345
655	7,1009	811,706	2,101	5,0000	809,605	5,0000	809,605	-2,00	811,226	809,705	1,521	5,0000	809,805	2,00	5,0000	809,805	6,0788	810,884	1,079
656	7,3499	812,076	2,350	5,0000	809,726	5,0000	809,726	-2,00	811,675	809,826	1,849	5,0000	809,926	2,00	5,0000	809,926	6,4179	811,344	1,418
657	6,3874	811,234	1,387	5,0000	809,847	5,0000	809,847	-2,00	811,582	809,947	1,635	5,0000	810,047	2,00	5,0000	810,047	6,5613	811,608	1,561

	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
658	5,5033	809,716	-0,252	5,0000	809,968	5,0000	809,968	-2,00	809,943	810,068	-0,125	5,0000	810,168	2,00	5,0000	810,168	5,2395	810,048	-0,120
658+18,2	5,4105	810,489	0,411	5,0000	810,078	5,0000	810,078	-2,00	810,625	810,178	0,447	5,0000	810,278	2,00	5,0000	810,278	5,2811	810,559	0,281
659	5,4027	810,490	0,403	5,0000	810,087	5,0000	810,087	-2,00	810,640	810,187	0,453	5,0000	810,287	2,00	5,0000	810,287	5,3549	810,642	0,355
660	6,0327	811,064	1,033	5,0000	810,031	5,0000	810,031	-2,00	811,104	810,131	0,973	5,0000	810,231	2,00	5,0000	810,231	5,8946	811,126	0,895
661	5,7148	810,388	0,715	5,0000	809,673	5,0000	809,673	-2,00	810,698	809,773	0,925	5,0000	809,873	2,00	5,0000	809,873	6,4810	811,354	1,481
662	8,6718	807,177	-1,836	5,0000	809,013	5,0000	809,013	-2,00	806,877	809,113	-2,236	5,0000	809,213	2,00	5,0000	809,213	6,0187	808,704	-0,509
663	9,9274	805,587	-2,464	5,0000	808,051	5,0000	808,051	-2,00	805,847	808,151	-2,304	5,0000	808,251	2,00	5,0000	808,251	9,1294	806,186	-2,065
663+18,2	10,7937	804,013	-2,897	5,0000	806,910	5,0000	806,910	-2,00	804,367	807,010	-2,643	5,0000	807,110	2,00	5,0000	807,110	9,0000	805,110	-2,000
664	10,8226	803,876	-2,911	5,0000	806,787	5,0000	806,787	-2,00	804,209	806,887	-2,678	5,0000	806,987	2,00	5,0000	806,987	9,0000	804,987	-2,000
665	11,0000	802,398	-3,000	5,0000	805,398	5,0000	805,398	-2,00	803,273	805,498	-2,225	5,0000	805,598	2,00	5,0000	805,598	8,0000	804,098	-1,500
666	11,0000	801,008	-3,000	5,0000	804,008	5,0000	804,008	-2,00	801,662	804,108	-2,446	5,0000	804,208	2,00	5,0000	804,208	8,0000	802,708	-1,500
667	9,8199	800,208	-2,410	5,0000	802,618	5,0000	802,618	-2,00	800,160	802,718	-2,558	5,0000	802,818	2,00	5,0000	802,818	8,9834	800,826	-1,992
668	9,8032	798,826	-2,402	5,0000	801,228	5,0000	801,228	-2,00	798,325	801,328	-3,003	5,0000	801,428	2,00	5,0000	801,428	9,0000	799,428	-2,000
669	9,0000	797,839	-2,000	5,0000	799,839	5,0000	799,839	-2,00	797,203	799,939	-2,736	5,0000	800,039	2,00	5,0000	800,039	9,0000	798,039	-2,000
670	9,0000	796,449	-2,000	5,0000	798,449	5,0000	798,449	-2,00	796,332	798,549	-2,217	5,0000	798,649	2,00	5,0000	798,649	10,0000	796,149	-2,500
671	9,0000	795,059	-2,000	5,0000	797,059	5,0000	797,059	-2,00	794,788	797,159	-2,371	5,0000	797,259	2,00	5,0000	797,259	9,0000	795,259	-2,000
672	8,6627	793,838	-1,831	5,0000	795,669	5,0000	795,669	-2,00	793,467	795,769	-2,302	5,0000	795,869	2,00	5,0000	795,869	10,0000	793,369	-2,500
673	8,0340	792,762	-1,517	5,0000	794,279	5,0000	794,279	-2,00	791,630	794,379	-2,749	5,0000	794,479	2,00	5,0000	794,479	10,9820	791,488	-2,991
674	8,3183	791,231	-1,659	5,0000	792,890	5,0000	792,890	-2,00	790,402	792,990	-2,588	5,0000	793,090	2,00	5,0000	793,090	10,7347	790,223	-2,867
674+17,7	6,6359	790,839	-0,818	5,0000	791,657	5,0000	791,657	-2,00	790,633	791,757	-1,124	5,0000	791,857	2,00	5,0000	791,857	9,8856	789,414	-2,443
675	6,1573	790,922	-0,579	5,0000	791,501	5,0000	791,501	-2,00	790,710	791,601	-0,891	5,0000	791,701	2,00	5,0000	791,701	9,7082	789,347	-2,354
676	5,0960	790,295	0,096	5,0000	790,199	5,0000	790,199	-2,00	789,511	790,299	-0,788	5,0000	790,399	2,00	5,0000	790,399	10,0486	787,875	-2,524
677	6,9168	790,958	1,917	5,0000	789,041	5,0000	789,041	-2,00	790,006	789,141	0,865	5,0000	789,241	2,00	5,0000	789,241	5,0042	789,245	0,004
678	6,9096	789,936	1,910	5,0000	788,026	5,0000	788,026	-2,00	789,298	788,126	1,172	5,0000	788,226	2,00	5,0000	788,226	5,6471	788,873	0,647
678+17,7	6,1456	788,392	1,146	5,0000	787,246	5,0000	787,246	-2,00	787,191	787,346	-0,155	5,0000	787,446	2,00	5,0000	787,446	6,2595	786,816	-0,630
679	5,8454	787,999	0,845	5,0000	787,154	5,0000	787,154	-2,00	787,016	787,254	-0,238	5,0000	787,354	2,00	5,0000	787,354	5,5563	787,076	-0,278
680	6,0000	785,838	-0,500	5,0000	786,338	5,0000	786,338	-2,00	785,424	786,438	-1,014	5,0000	786,538	2,00	5,0000	786,538	12,0170	783,030	-3,508
681	7,0759	784,484	-1,038	5,0000	785,522	5,0000	785,522	-2,00	783,574	785,622	-2,048	5,0000	785,722	2,00	5,0000	785,722	13,0000	781,722	-4,000
682	5,0994	784,656	-0,050	5,0000	784,706	5,0000	784,706	-2,00	784,108	784,806	-0,698	5,0000	784,906	2,00	5,0000	784,906	8,3392	783,236	-1,670

	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
683	7,2511	782,764	-1,126	5,0000	783,890	5,0000	783,890	-2,00	782,106	783,990	-1,884	5,0000	784,090	2,00	5,0000	784,090	12,0000	780,590	-3,500
683+5,90	8,0000	782,149	-1,500	5,0000	783,649	5,0000	783,649	-2,00	781,282	783,749	-2,467	5,0000	783,849	2,00	5,0000	783,849	12,0000	780,349	-3,500
684	8,0000	781,574	-1,500	5,0000	783,074	5,0000	783,074	-2,00	780,645	783,174	-2,529	5,0000	783,274	2,00	5,0000	783,274	11,0186	780,265	-3,009
684+18,0	8,0000	780,839	-1,500	5,0000	782,339	5,0000	782,339	-2,00	779,932	782,439	-2,507	5,0000	782,539	2,00	5,0000	782,539	9,9759	780,051	-2,488
685	8,0000	780,758	-1,500	5,0000	782,258	5,0000	782,258	-2,00	779,702	782,358	-2,656	5,0000	782,458	2,00	5,0000	782,458	9,8614	780,027	-2,431
686	8,9643	779,361	-1,982	5,0000	781,343	5,0000	781,343	-2,00	779,015	781,443	-2,428	5,0000	781,543	2,00	5,0000	781,543	10,2241	778,931	-2,612
687	9,3614	778,081	-2,181	5,0000	780,262	5,0000	780,262	-2,00	778,028	780,362	-2,334	5,0000	780,462	2,00	5,0000	780,462	9,0000	778,462	-2,000
688	9,7054	776,663	-2,353	5,0000	779,016	5,0000	779,016	-2,00	776,623	779,116	-2,493	5,0000	779,216	2,00	5,0000	779,216	8,0000	777,716	-1,500
688+18,0	9,5968	775,453	-2,298	5,0000	777,751	5,0000	777,751	-2,00	775,345	777,851	-2,506	5,0000	777,951	2,00	5,0000	777,951	8,0000	776,451	-1,500
689	9,4387	775,386	-2,219	5,0000	777,605	5,0000	777,605	-2,00	775,293	777,705	-2,412	5,0000	777,805	2,00	5,0000	777,805	8,0000	776,305	-1,500
690	8,6401	774,306	-1,820	5,0000	776,126	5,0000	776,126	-2,00	774,064	776,226	-2,162	5,0000	776,326	2,00	5,0000	776,326	8,8767	774,388	-1,938
691	9,3953	772,449	-2,198	5,0000	774,647	5,0000	774,647	-2,00	772,233	774,747	-2,514	5,0000	774,847	2,00	5,0000	774,847	9,0799	772,807	-2,040
691+7,64	9,5552	771,804	-2,278	5,0000	774,082	5,0000	774,082	-2,00	771,884	774,182	-2,298	5,0000	774,282	2,00	5,0000	774,282	9,2581	772,153	-2,129
692	9,7275	770,804	-2,364	5,0000	773,168	5,0000	773,168	-2,00	771,013	773,268	-2,255	5,0000	773,368	2,00	5,0000	773,368	9,0000	771,368	-2,000
693	9,0000	769,690	-2,000	5,0000	771,690	5,0000	771,690	-2,00	769,688	771,790	-2,102	5,0000	771,890	2,00	5,0000	771,890	9,0000	769,890	-2,000
693+11,7	8,8409	768,902	-1,920	5,0000	770,822	5,0000	770,822	-2,00	768,064	770,922	-2,858	5,0000	771,022	2,00	5,0000	771,022	9,0000	769,022	-2,000
693+11,7	8,8395	768,897	-1,920	5,0000	770,817	5,0000	770,817	-2,00	768,053	770,917	-2,864	5,0000	771,017	2,00	5,0000	771,017	9,0000	769,017	-2,000
694	8,9828	768,257	-1,991	5,0000	770,248	5,0000	770,248	-2,00	768,008	770,348	-2,340	5,0000	770,448	2,00	5,0000	770,448	9,4865	768,205	-2,243
695	5,5056	768,916	-0,253	5,0000	769,169	5,0000	769,169	-2,00	768,872	769,269	-0,397	5,0000	769,369	2,00	5,0000	769,369	5,8998	768,919	-0,450
696	7,7137	767,170	-1,357	5,0000	768,527	5,0000	768,527	-2,00	767,356	768,627	-1,271	5,0000	768,727	2,00	5,0000	768,727	6,6678	767,893	-0,834
697	8,7100	766,467	-1,855	5,0000	768,322	5,0000	768,322	-2,00	767,606	768,422	-0,816	5,0000	768,522	2,00	5,0000	768,522	6,2560	767,894	-0,628
698	5,1249	768,679	0,125	5,0000	768,554	5,0000	768,554	-2,00	768,426	768,654	-0,228	5,0000	768,754	2,00	5,0000	768,754	5,1670	768,671	-0,083
698+11,7	5,3292	769,225	0,329	5,0000	768,896	5,0000	768,896	-2,00	769,407	768,996	0,411	5,0000	769,096	2,00	5,0000	769,096	5,7497	769,846	0,750
698+17,2	5,2922	769,382	0,292	5,0000	769,090	5,0000	769,090	-2,00	769,239	769,190	0,049	5,0000	769,290	2,00	5,0000	769,290	5,1504	769,440	0,150
699	5,2941	769,480	0,294	5,0000	769,186	5,0000	769,186	-2,00	769,454	769,286	0,168	5,0000	769,386	2,00	5,0000	769,386	5,4128	769,180	-0,206
699+4,28	5,1357	769,474	0,136	5,0000	769,338	5,0000	769,338	-2,00	769,727	769,438	0,289	5,0000	769,538	2,00	5,0000	769,538	5,2593	769,797	0,259
700	5,4734	770,243	0,473	5,0000	769,770	5,0000	769,770	-2,00	769,978	769,870	0,108	5,0000	769,970	2,00	5,0000	769,970	5,1431	769,898	-0,072
701	5,5501	770,511	0,550	5,0000	769,961	5,0000	769,961	-2,00	770,269	770,061	0,208	5,0000	770,161	2,00	5,0000	770,161	5,0817	770,243	0,082
701+2,35	5,5043	770,461	0,504	5,0000	769,957	5,0000	769,957	-2,00	770,384	770,057	0,327	5,0000	770,157	2,00	5,0000	770,157	5,1575	770,315	0,158

	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
701+14,2	5,5100	770,361	0,510	5,0000	769,851	5,0000	769,851	-2,00	770,450	769,951	0,499	5,0000	770,051	2,00	5,0000	770,051	5,7193	770,770	0,719
702	5,4498	770,217	0,450	5,0000	769,767	5,0000	769,767	-2,00	770,050	769,867	0,183	5,0000	769,967	2,00	5,0000	769,967	5,1360	770,103	0,136
703	5,5503	770,020	0,550	5,0000	769,470	5,0000	769,470	-2,00	769,759	769,570	0,189	5,0000	769,670	2,00	5,0000	769,670	5,0405	769,650	-0,020
704	5,5020	769,675	0,502	5,0000	769,173	5,0000	769,173	-2,00	769,466	769,273	0,193	5,0000	769,373	2,00	5,0000	769,373	5,0811	769,332	-0,041
705	5,0319	768,909	0,032	5,0000	768,877	5,0000	768,877	-2,00	768,770	768,977	-0,207	5,0000	769,077	2,00	5,0000	769,077	6,2594	768,447	-0,630
705+2,05	5,0237	768,870	0,024	5,0000	768,846	5,0000	768,846	-2,00	768,730	768,946	-0,216	5,0000	769,046	2,00	5,0000	769,046	6,2845	768,404	-0,642
706	5,3554	768,560	-0,178	5,0000	768,738	5,0000	768,738	-2,00	767,754	768,838	-1,084	5,0000	768,938	2,00	5,0000	768,938	7,9557	767,460	-1,478
707	5,2750	769,263	0,275	5,0000	768,988	5,0000	768,988	-2,00	768,744	769,088	-0,344	5,0000	769,188	2,00	5,0000	769,188	7,4503	767,963	-1,225
708	5,5194	769,370	-0,260	5,0000	769,630	5,0000	769,630	-2,00	769,437	769,730	-0,293	5,0000	769,830	2,00	5,0000	769,830	6,3818	769,139	-0,691
708+2,05	5,4737	769,481	-0,237	5,0000	769,718	5,0000	769,718	-2,00	769,546	769,818	-0,272	5,0000	769,918	2,00	5,0000	769,918	6,2315	769,302	-0,616
708+10,4	5,3248	769,923	-0,162	5,0000	770,085	5,0000	770,085	-2,00	769,953	770,185	-0,232	5,0000	770,285	2,00	5,0000	770,285	5,6801	769,945	-0,340
709	5,1479	770,411	-0,074	5,0000	770,485	5,0000	770,485	-2,00	770,247	770,585	-0,338	5,0000	770,685	2,00	5,0000	770,685	6,1004	770,135	-0,550
710	6,6872	770,338	-0,844	5,0000	771,182	5,0000	771,182	-2,00	770,248	771,282	-1,034	5,0000	771,382	2,00	5,0000	771,382	8,3613	769,701	-1,681
711	8,5367	769,927	-1,768	5,0000	771,695	5,0000	771,695	-2,00	769,283	771,795	-2,512	5,0000	771,895	2,00	5,0000	771,895	10,0000	769,395	-2,500
711+0,40	8,5210	769,943	-1,760	5,0000	771,703	5,0000	771,703	-2,00	769,311	771,803	-2,492	5,0000	771,903	2,00	5,0000	771,903	10,0000	769,403	-2,500
711+19,6	8,0000	770,603	-1,500	5,0000	772,103	5,0000	772,103	-2,00	769,770	772,203	-2,433	5,0000	772,303	2,00	5,0000	772,303	11,0000	769,303	-3,000
712	8,0000	770,612	-1,500	5,0000	772,112	5,0000	772,112	-2,00	769,787	772,212	-2,425	5,0000	772,312	2,00	5,0000	772,312	11,0000	769,312	-3,000
713	7,9513	771,052	-1,476	5,0000	772,528	5,0000	772,528	-2,00	770,031	772,628	-2,597	5,0000	772,728	2,00	5,0000	772,728	11,0000	769,728	-3,000
714	8,1977	771,346	-1,599	5,0000	772,945	5,0000	772,945	-2,00	770,510	773,045	-2,535	5,0000	773,145	2,00	5,0000	773,145	11,0830	770,104	-3,041
714+14,0	8,3275	771,573	-1,664	5,0000	773,237	5,0000	773,237	-2,00	771,044	773,337	-2,293	5,0000	773,437	2,00	5,0000	773,437	10,2767	770,799	-2,638
715	8,8592	771,418	-1,930	5,0000	773,348	5,0000	773,348	-2,00	770,897	773,448	-2,551	5,0000	773,548	2,00	5,0000	773,548	9,8696	771,113	-2,435
716	8,0000	772,016	-1,500	5,0000	773,516	5,0000	773,516	-2,00	771,243	773,616	-2,373	5,0000	773,716	2,00	5,0000	773,716	10,6108	770,911	-2,805
717	8,0000	771,871	-1,500	5,0000	773,371	5,0000	773,371	-2,00	770,675	773,471	-2,796	5,0000	773,571	2,00	5,0000	773,571	10,0998	771,021	-2,550
718	8,0000	771,414	-1,500	5,0000	772,914	5,0000	772,914	-2,00	770,576	773,014	-2,438	5,0000	773,114	2,00	5,0000	773,114	10,4087	770,410	-2,704
719	8,0000	770,645	-1,500	5,0000	772,145	5,0000	772,145	-2,00	769,411	772,245	-2,834	5,0000	772,345	2,00	5,0000	772,345	8,7709	770,460	-1,885
719+14,0	7,0000	770,420	-1,000	5,0000	771,420	5,0000	771,420	-2,00	768,950	771,520	-2,570	5,0000	771,620	2,00	5,0000	771,620	8,8623	769,689	-1,931
720	7,0000	770,077	-1,000	5,0000	771,077	5,0000	771,077	-2,00	768,942	771,177	-2,235	5,0000	771,277	2,00	5,0000	771,277	8,8923	769,331	-1,946
720+14,9	7,0000	769,220	-1,000	5,0000	770,220	5,0000	770,220	-2,00	768,595	770,320	-1,725	5,0000	770,420	2,00	5,0000	770,420	8,8400	768,500	-1,920
721	6,9601	768,949	-0,980	5,0000	769,929	5,0000	769,929	-2,00	769,106	770,029	-0,923	5,0000	770,129	2,00	5,0000	770,129	6,7729	769,243	-0,886

	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
722	6,5833	770,300	1,583	5,0000	768,717	5,0000	768,717	-2,00	771,133	768,817	2,316	5,0000	768,917	2,00	5,0000	768,917	8,5371	772,454	3,537
723	7,0836	769,499	2,084	5,0000	767,415	5,0000	767,415	-2,00	770,106	767,515	2,591	5,0000	767,615	2,00	5,0000	767,615	8,1683	770,783	3,168
723+2,21	7,1020	769,368	2,102	5,0000	767,266	5,0000	767,266	-2,00	770,025	767,366	2,659	5,0000	767,466	2,00	5,0000	767,466	8,3095	770,775	3,309
723+14,9	7,2061	768,589	2,206	5,0000	766,383	5,0000	766,383	-2,00	768,759	766,483	2,276	5,0000	766,583	2,00	5,0000	766,583	8,0657	769,649	3,066
724	6,9251	767,952	1,925	5,0000	766,027	5,0000	766,027	-2,00	767,977	766,127	1,850	5,0000	766,227	2,00	5,0000	766,227	8,0037	769,231	3,004
725	7,4313	767,044	2,431	5,0000	764,613	5,0000	764,613	-2,00	767,076	764,713	2,363	5,0000	764,813	2,00	5,0000	764,813	8,0248	767,838	3,025
726	7,2323	765,432	2,232	5,0000	763,200	5,0000	763,200	-2,00	765,467	763,300	2,167	5,0000	763,400	2,00	5,0000	763,400	7,7182	766,118	2,718
727	6,9313	763,717	1,931	5,0000	761,786	5,0000	761,786	-2,00	764,086	761,886	2,200	5,0000	761,986	2,00	5,0000	761,986	7,5947	764,581	2,595
727+5,05	6,9968	763,426	1,997	5,0000	761,429	5,0000	761,429	-2,00	763,658	761,529	2,129	5,0000	761,629	2,00	5,0000	761,629	7,6859	764,315	2,686
728	7,2638	762,778	2,264	5,0000	760,514	5,0000	760,514	-2,00	763,224	760,614	2,610	5,0000	760,714	2,00	5,0000	760,714	7,7578	763,472	2,758
729	6,8772	761,611	1,877	5,0000	759,734	5,0000	759,734	-2,00	762,105	759,834	2,271	5,0000	759,934	2,00	5,0000	759,934	7,2867	762,221	2,287
730	6,7985	761,257	1,798	5,0000	759,459	5,0000	759,459	-2,00	761,540	759,559	1,981	5,0000	759,659	2,00	5,0000	759,659	6,7374	761,396	1,737
731	6,9077	761,597	1,908	5,0000	759,689	5,0000	759,689	-2,00	761,726	759,789	1,937	5,0000	759,889	2,00	5,0000	759,889	5,0000	759,889	0,000
732	7,0132	762,438	2,013	5,0000	760,425	5,0000	760,425	-2,00	762,488	760,525	1,963	5,0000	760,625	2,00					
732+5,05	7,2281	762,919	2,228	5,0000	760,691	5,0000	760,691	-2,00	762,810	760,791	2,019	5,0000	760,891	2,00					
733	7,0089	763,535	2,009	5,0000	761,526	5,0000	761,526	-2,00	763,654	761,626	2,028	5,0000	761,726	2,00					
734	7,2860	764,929	2,286	5,0000	762,643	5,0000	762,643	-2,00	765,214	762,743	2,471	5,0000	762,843	2,00					
735	6,5229	765,283	1,523	5,0000	763,760	5,0000	763,760	-2,00	765,924	763,860	2,064	5,0000	763,960	2,00					
736	9,8929	762,432	-2,446	5,0000	764,878	5,0000	764,878	-2,00	762,672	764,978	-2,306	5,0000	765,078	2,00					
737	10,0314	763,479	-2,516	5,0000	765,995	5,0000	765,995	-2,00	763,767	766,095	-2,328	5,0000	766,195	2,00	5,0000	766,195	5,0000	766,195	0,000
738	9,7851	764,719	-2,393	5,0000	767,112	5,0000	767,112	-2,00	764,772	767,212	-2,440	5,0000	767,312	2,00	5,0000	767,312	6,0000	766,812	-0,500
739	9,9520	765,753	-2,476	5,0000	768,229	5,0000	768,229	-2,00	765,764	768,329	-2,565	5,0000	768,429	2,00	5,0000	768,429	7,0000	767,429	-1,000
739+0,50	9,9706	765,772	-2,485	5,0000	768,257	5,0000	768,257	-2,00	765,789	768,357	-2,568	5,0000	768,457	2,00	5,0000	768,457	7,0000	767,457	-1,000
740	9,8487	766,725	-2,424	5,0000	769,149	5,0000	769,149	-2,00	767,118	769,249	-2,131	5,0000	769,349	2,00	5,0000	769,349	7,9904	767,854	-1,495
741	8,0000	768,152	-1,500	5,0000	769,652	5,0000	769,652	-2,00	767,666	769,752	-2,086	5,0000	769,852	2,00	5,0000	769,852	8,0132	768,345	-1,507
742	5,0000	769,740	0,000	5,0000	769,740	5,0000	769,740	-2,00	767,716	769,840	-2,124	5,0000	769,940	2,00	5,0000	769,940	7,9132	768,483	-1,457
743						5,0000	769,412	-2,00	770,427	769,512	0,915	5,0000	769,612	2,00	5,0000	769,612	7,6892	772,301	2,689
743+0,50						5,0000	769,399	-2,00	770,520	769,499	1,021	5,0000	769,599	2,00	5,0000	769,599	7,8294	772,428	2,829
744						5,0000	768,867	-2,00	771,207	768,967	2,240	5,0000	769,067	2,00	5,0000	769,067	8,1975	772,264	3,197

	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
745						5,0000	768,322	-2,00	770,658	768,422	2,236	5,0000	768,522	2,00	5,0000	768,522	7,5082	771,030	2,508
745+11,4	5,0000	768,009	0,000	5,0000	768,009	5,0000	768,009	-2,00	770,253	768,109	2,144	5,0000	768,209	2,00	5,0000	768,209	7,3791	770,588	2,379
746	5,0000	767,812	0,000	5,0000	767,812	5,0000	767,812	-2,00	770,392	767,912	2,480	5,0000	768,012	2,00	5,0000	768,012	7,6733	770,685	2,673
747	6,0000	768,633	1,000	5,0000	767,633	5,0000	767,633	-2,00	770,147	767,733	2,414	5,0000	767,833	2,00	5,0000	767,833	7,4849	770,318	2,485
748	6,0000	768,850	1,000	5,0000	767,850	5,0000	767,850	-2,00	770,275	767,950	2,325	5,0000	768,050	2,00	5,0000	768,050	7,2446	770,295	2,245
749	6,0000	769,461	1,000	5,0000	768,461	5,0000	768,461	-2,00	770,577	768,561	2,016	5,0000	768,661	2,00	5,0000	768,661	6,7463	770,407	1,746
750	5,0000	769,469	0,000	5,0000	769,469	5,0000	769,469	-2,00	772,016	769,569	2,447	5,0000	769,669	2,00	5,0000	769,669	7,0480	771,717	2,048
750+11,4						5,0000	770,224	-2,00	772,090	770,324	1,766	5,0000	770,424	2,00	5,0000	770,424	6,8015	772,226	1,802
751						5,0000	770,837	-2,00	773,375	770,937	2,438	5,0000	771,037	2,00	5,0000	771,037	7,8440	773,881	2,844
751+9,80						5,0000	771,540	-2,00	774,771	771,640	3,131	5,0000	771,740	2,00	5,0000	771,740	7,6523	774,392	2,652
752						5,0000	772,255	-2,00	773,929	772,355	1,574	5,0000	772,455	2,00	5,0000	772,455	7,7949	775,250	2,795
753						5,0000	773,561	-2,00	772,786	773,661	-0,875	5,0000	773,761	2,00	5,0000	773,761	9,0888	771,717	-2,044
754						5,0000	774,743	-2,00	772,538	774,843	-2,305	5,0000	774,943	2,00	5,0000	774,943	10,6525	772,117	-2,826
755	6,0000	775,299	-0,500	5,0000	775,799	5,0000	775,799	-2,00	773,447	775,899	-2,452	5,0000	775,999	2,00	5,0000	775,999	10,6709	773,164	-2,835
755+9,80	7,0000	775,271	-1,000	5,0000	776,271	5,0000	776,271	-2,00	773,736	776,371	-2,635	5,0000	776,471	2,00	5,0000	776,471	10,0000	773,971	-2,500
756	8,0000	775,246	-1,500	5,0000	776,746	5,0000	776,746	-2,00	774,282	776,846	-2,564	5,0000	776,946	2,00	5,0000	776,946	10,0000	774,446	-2,500
757	8,4582	775,950	-1,729	5,0000	777,679	5,0000	777,679	-2,00	775,105	777,779	-2,674	5,0000	777,879	2,00	5,0000	777,879	9,9582	775,400	-2,479
758	8,7094	776,756	-1,855	5,0000	778,611	5,0000	778,611	-2,00	776,273	778,711	-2,438	5,0000	778,811	2,00	5,0000	778,811	9,9899	776,316	-2,495
759	8,8746	777,606	-1,937	5,0000	779,543	5,0000	779,543	-2,00	777,363	779,643	-2,280	5,0000	779,743	2,00	5,0000	779,743	10,0468	777,220	-2,523
759+12,7	8,6184	778,330	-1,809	5,0000	780,139	5,0000	780,139	-2,00	778,067	780,239	-2,172	5,0000	780,339	2,00	5,0000	780,339	10,2104	777,734	-2,605
759+19,0	8,0998	778,883	-1,550	5,0000	780,433	5,0000	780,433	-2,00	778,607	780,533	-1,926	5,0000	780,633	2,00	5,0000	780,633	10,1768	778,045	-2,588
760	8,0891	778,930	-1,545	5,0000	780,475	5,0000	780,475	-2,00	778,648	780,575	-1,927	5,0000	780,675	2,00	5,0000	780,675	10,2779	778,036	-2,639
761	8,5299	779,643	-1,765	5,0000	781,408	5,0000	781,408	-2,00	778,799	781,508	-2,709	5,0000	781,608	2,00	5,0000	781,608	10,1191	779,048	-2,560
762	8,5518	780,564	-1,776	5,0000	782,340	5,0000	782,340	-2,00	780,091	782,440	-2,349	5,0000	782,540	2,00	5,0000	782,540	10,3832	779,848	-2,692
762+10,3	8,9022	780,873	-1,951	5,0000	782,824	5,0000	782,824	-2,00	780,684	782,924	-2,240	5,0000	783,024	2,00	5,0000	783,024	10,3820	780,333	-2,691
763	8,7529	781,364	-1,876	5,0000	783,240	5,0000	783,240	-2,00	780,947	783,340	-2,393	5,0000	783,440	2,00	5,0000	783,440	10,7704	780,555	-2,885
764	6,0000	783,399	-0,500	5,0000	783,899	5,0000	783,899	-2,00	781,588	783,999	-2,411	5,0000	784,099	2,00	5,0000	784,099	9,7700	781,714	-2,385
765	6,0000	783,779	-0,500	5,0000	784,279	5,0000	784,279	-2,00	782,206	784,379	-2,173	5,0000	784,479	2,00	5,0000	784,479	10,7043	781,627	-2,852
766	7,0000	783,382	-1,000	5,0000	784,382	5,0000	784,382	-2,00	782,161	784,482	-2,321	5,0000	784,582	2,00	5,0000	784,582	10,7081	781,728	-2,854

	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
766+8,68	7,0000	783,340	-1,000	5,0000	784,340	5,0000	784,340	-2,00	781,790	784,440	-2,650	5,0000	784,540	2,00	5,0000	784,540	10,0000	782,040	-2,500
766+10,3	7,0000	783,325	-1,000	5,0000	784,325	5,0000	784,325	-2,00	781,773	784,425	-2,652	5,0000	784,525	2,00	5,0000	784,525	10,0000	782,025	-2,500
767	8,0000	782,738	-1,500	5,0000	784,238	5,0000	784,238	-2,00	781,958	784,338	-2,380	5,0000	784,438	2,00	5,0000	784,438	9,6047	782,136	-2,302
767+2,49	8,0000	782,716	-1,500	5,0000	784,216	5,0000	784,216	-2,00	781,952	784,316	-2,364	5,0000	784,416	2,00	5,0000	784,416	9,4734	782,179	-2,237
767+7,41	6,4572	783,442	-0,729	5,0000	784,171	5,0000	784,171	-2,00	782,970	784,271	-1,301	5,0000	784,371	2,00	5,0000	784,371	9,0800	782,331	-2,040
768	7,0406	786,119	2,041	5,0000	784,078	5,0000	784,078	-2,00	785,347	784,178	1,169	5,0000	784,278	2,00	5,0000	784,278	5,3536	784,632	0,354
769	7,7602	786,771	2,760	5,0000	784,011	5,0000	784,011	-2,00	786,524	784,111	2,413	5,0000	784,211	2,00	5,0000	784,211	6,9256	786,137	1,926
770	7,6278	786,675	2,628	5,0000	784,047	5,0000	784,047	-2,00	786,493	784,147	2,346	5,0000	784,247	2,00	5,0000	784,247	7,1277	786,375	2,128
771	7,5345	786,718	2,535	5,0000	784,183	5,0000	784,183	-2,00	786,710	784,283	2,427	5,0000	784,383	2,00	5,0000	784,383	7,2877	786,671	2,288
772	8,3354	787,756	3,335	5,0000	784,421	5,0000	784,421	-2,00	786,956	784,521	2,435	5,0000	784,621	2,00	5,0000	784,621	7,2551	786,876	2,255
772+4,47	8,4694	787,958	3,469	5,0000	784,489	5,0000	784,489	-2,00	787,059	784,589	2,470	5,0000	784,689	2,00	5,0000	784,689	7,3390	787,028	2,339
772+7,41	8,5521	788,087	3,552	5,0000	784,535	5,0000	784,535	-2,00	787,280	784,635	2,645	5,0000	784,735	2,00	5,0000	784,735	7,3677	787,103	2,368
773	8,9051	788,646	3,905	5,0000	784,741	5,0000	784,741	-2,00	787,352	784,841	2,511	5,0000	784,941	2,00	5,0000	784,941	7,4636	787,405	2,464
774	7,1552	787,222	2,155	5,0000	785,067	5,0000	785,067	-2,00	786,689	785,167	1,522	5,0000	785,267	2,00	5,0000	785,267	5,7485	786,016	0,749
774+2,28	6,8592	786,964	1,859	5,0000	785,105	5,0000	785,105	-2,00	786,473	785,205	1,268	5,0000	785,305	2,00	5,0000	785,305	5,5207	785,826	0,521
775	5,1779	785,383	0,178	5,0000	785,205	5,0000	785,205	-2,00	784,838	785,305	-0,467	5,0000	785,405	2,00	5,0000	785,405	8,0000	783,905	-1,500
776	6,1214	784,303	-0,561	5,0000	784,864	5,0000	784,864	-2,00	783,670	784,964	-1,294	5,0000	785,064	2,00	5,0000	785,064	7,0000	784,064	-1,000
777	6,2548	783,414	-0,627	5,0000	784,041	5,0000	784,041	-2,00	782,295	784,141	-1,846	5,0000	784,241	2,00	5,0000	784,241	6,0000	783,741	-0,500
778	6,1793	782,145	-0,590	5,0000	782,735	5,0000	782,735	-2,00	781,233	782,835	-1,602	5,0000	782,935	2,00	5,0000	782,935	6,0000	782,435	-0,500
778+2,28	5,2855	782,412	-0,143	5,0000	782,555	5,0000	782,555	-2,00	780,949	782,655	-1,706	5,0000	782,755	2,00	5,0000	782,755	6,0000	782,255	-0,500
779	5,0742	781,207	0,074	5,0000	781,133	5,0000	781,133	-2,00	780,570	781,233	-0,663	5,0000	781,333	2,00	5,0000	781,333	6,0000	780,833	-0,500
780	5,0799	779,609	0,080	5,0000	779,529	5,0000	779,529	-2,00	779,368	779,629	-0,261	5,0000	779,729	2,00	5,0000	779,729	6,0000	779,229	-0,500
781	5,1929	778,117	0,193	5,0000	777,924	5,0000	777,924	-2,00	777,860	778,024	-0,164	5,0000	778,124	2,00	5,0000	778,124	6,0000	777,624	-0,500
782	5,2034	776,218	-0,102	5,0000	776,320	5,0000	776,320	-2,00	776,036	776,420	-0,384	5,0000	776,520	2,00	5,0000	776,520	5,2540	776,774	0,254
783	6,5770	776,292	1,577	5,0000	774,715	5,0000	774,715	-2,00	776,684	774,815	1,869	5,0000	774,915	2,00	5,0000	774,915	6,0000	775,915	1,000
784	8,6403	776,751	3,640	5,0000	773,111	5,0000	773,111	-2,00	775,405	773,211	2,194	5,0000	773,311	2,00	5,0000	773,311	6,7338	775,045	1,734
785	7,8595	774,365	2,859	5,0000	771,506	5,0000	771,506	-2,00	773,586	771,606	1,980	5,0000	771,706	2,00	5,0000	771,706	6,4480	773,154	1,448
785+12,1	7,1545	772,684	2,154	5,0000	770,530	5,0000	770,530	-2,00	771,492	770,630	0,862	5,0000	770,730	2,00	5,0000	770,730	5,9897	771,720	0,990
786	6,4889	771,432	1,489	5,0000	769,943	5,0000	769,943	-2,00	770,778	770,043	0,735	5,0000	770,143	2,00	5,0000	770,143	5,6800	770,823	0,680

	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
787	5,7605	769,580	0,760	5,0000	768,820	5,0000	768,820	-2,00	769,017	768,920	0,097	5,0000	769,020	2,00	5,0000	769,020	5,0262	769,046	0,026
788	8,3551	766,557	-1,678	5,0000	768,235	5,0000	768,235	-2,00	767,495	768,335	-0,840	5,0000	768,435	2,00	5,0000	768,435	5,2170	768,326	-0,109
789	6,9651	767,203	-0,983	5,0000	768,186	5,0000	768,186	-2,00	768,842	768,286	0,556	5,0000	768,386	2,00	5,0000	768,386	5,4083	768,794	0,408
789+18,7	5,3028	768,931	0,303	5,0000	768,628	5,0000	768,628	-2,00	769,545	768,728	0,817	5,0000	768,828	2,00	5,0000	768,828	5,9666	769,795	0,967
790	5,3293	769,003	0,329	5,0000	768,674	5,0000	768,674	-2,00	769,606	768,774	0,832	5,0000	768,874	2,00	5,0000	768,874	6,0647	769,939	1,065
790+12,1	5,4833	769,716	0,483	5,0000	769,233	5,0000	769,233	-2,00	770,570	769,333	1,237	5,0000	769,433	2,00	5,0000	769,433	6,7197	771,153	1,720
791	5,8112	770,468	0,811	5,0000	769,657	5,0000	769,657	-2,00	771,007	769,757	1,250	5,0000	769,857	2,00	5,0000	769,857	6,3534	771,210	1,353
792	7,6914	773,431	2,691	5,0000	770,740	5,0000	770,740	-2,00	772,950	770,840	2,110	5,0000	770,940	2,00	5,0000	770,940	7,3510	773,291	2,351
793	7,3729	774,196	2,373	5,0000	771,823	5,0000	771,823	-2,00	774,696	771,923	2,773	5,0000	772,023	2,00	5,0000	772,023	7,5502	774,573	2,550
794	5,1439	773,051	0,144	5,0000	772,907	5,0000	772,907	-2,00	771,754	773,007	-1,253	5,0000	773,107	2,00	5,0000	773,107	5,6932	772,760	-0,347
795	5,5228	773,729	-0,261	5,0000	773,990	5,0000	773,990	-2,00	773,385	774,090	-0,705	5,0000	774,190	2,00	5,0000	774,190	6,6172	773,381	-0,809
796	5,5201	775,593	0,520	5,0000	775,073	5,0000	775,073	-2,00	774,391	775,173	-0,782	5,0000	775,273	2,00	5,0000	775,273	8,9963	773,275	-1,998
796+4,09	5,8297	774,880	-0,415	5,0000	775,295	5,0000	775,295	-2,00	774,438	775,395	-0,957	5,0000	775,495	2,00	5,0000	775,495	11,2519	772,369	-3,126
796+14,3	9,1458	773,775	-2,073	5,0000	775,848	5,0000	775,848	-2,00	773,638	775,948	-2,310	5,0000	776,048	2,00	5,0000	776,048	15,0000	771,048	-5,000
797	10,3594	773,476	-2,680	5,0000	776,156	5,0000	776,156	-2,00	773,577	776,256	-2,679	5,0000	776,356	2,00	5,0000	776,356	16,0000	770,856	-5,500
798	10,4115	774,533	-2,706	5,0000	777,239	5,0000	777,239	-2,00	774,118	777,339	-3,221	5,0000	777,439	2,00	5,0000	777,439	15,0000	772,439	-5,000
799	10,3382	775,653	-2,669	5,0000	778,322	5,0000	778,322	-2,00	775,875	778,422	-2,547	5,0000	778,522	2,00	5,0000	778,522	9,0857	776,479	-2,043
800	9,0510	777,380	-2,026	5,0000	779,406	5,0000	779,406	-2,00	777,343	779,506	-2,163	5,0000	779,606	2,00	5,0000	779,606	7,7325	778,240	-1,366
801	8,1545	778,912	-1,577	5,0000	780,489	5,0000	780,489	-2,00	778,939	780,589	-1,650	5,0000	780,689	2,00	5,0000	780,689	6,6406	779,869	-0,820
801+9,60	7,8569	779,581	-1,428	5,0000	781,009	5,0000	781,009	-2,00	779,476	781,109	-1,633	5,0000	781,209	2,00	5,0000	781,209	6,1106	780,654	-0,555
802	7,3706	780,289	-1,185	5,0000	781,474	5,0000	781,474	-2,00	779,938	781,574	-1,636	5,0000	781,674	2,00	5,0000	781,674	6,8173	780,765	-0,909
802+11,7	7,5265	780,502	-1,263	5,0000	781,765	5,0000	781,765	-2,00	780,470	781,865	-1,395	5,0000	781,965	2,00	5,0000	781,965	7,4283	780,751	-1,214
803	7,7664	780,438	-1,383	5,0000	781,821	5,0000	781,821	-2,00	780,391	781,921	-1,530	5,0000	782,021	2,00	5,0000	782,021	7,3540	780,844	-1,177
803+19,6	7,4926	783,953	2,493	5,0000	781,460	5,0000	781,460	-2,00	783,957	781,560	2,397	5,0000	781,660	2,00	5,0000	781,660	6,9125	783,572	1,912
804	7,4647	783,911	2,465	5,0000	781,446	5,0000	781,446	-2,00	783,943	781,546	2,397	5,0000	781,646	2,00	5,0000	781,646	6,9723	783,618	1,972
804+1,97	7,3256	783,701	2,326	5,0000	781,375	5,0000	781,375	-2,00	783,870	781,475	2,395	5,0000	781,575	2,00	5,0000	781,575	7,2432	783,818	2,243
805	6,2777	782,170	1,278	5,0000	780,892	5,0000	780,892	-2,00	783,059	780,992	2,067	5,0000	781,092	2,00	5,0000	781,092	6,9045	782,996	1,904
806	6,3564	782,105	1,356	5,0000	780,749	5,0000	780,749	-2,00	782,910	780,849	2,061	5,0000	780,949	2,00	5,0000	780,949	6,9511	782,900	1,951
807	6,7563	782,774	1,756	5,0000	781,018	5,0000	781,018	-2,00	782,864	781,118	1,746	5,0000	781,218	2,00	5,0000	781,218	7,0314	783,249	2,031

	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
807+11,9	7,1404	783,516	2,140	5,0000	781,376	5,0000	781,376	-2,00	783,687	781,476	2,211	5,0000	781,576	2,00	5,0000	781,576	7,1678	783,744	2,168
808	6,4750	783,141	1,475	5,0000	781,666	5,0000	781,666	-2,00	783,278	781,766	1,512	5,0000	781,866	2,00	5,0000	781,866	6,5518	783,418	1,552
808+16,3	5,0803	782,337	0,080	5,0000	782,257	5,0000	782,257	-2,00	782,383	782,357	0,026	5,0000	782,457	2,00	5,0000	782,457	5,1543	782,380	-0,077
809	5,4718	782,144	-0,236	5,0000	782,380	5,0000	782,380	-2,00	782,149	782,480	-0,331	5,0000	782,580	2,00	5,0000	782,580	5,5773	782,291	-0,289
810	8,2014	781,161	-1,601	5,0000	782,762	5,0000	782,762	-2,00	781,107	782,862	-1,755	5,0000	782,962	2,00	5,0000	782,962	7,4111	781,756	-1,206
811	8,1552	781,068	-1,578	5,0000	782,646	5,0000	782,646	-2,00	780,692	782,746	-2,054	5,0000	782,846	2,00	5,0000	782,846	7,9931	781,349	-1,497
811+6,35	8,0266	780,991	-1,513	5,0000	782,504	5,0000	782,504	-2,00	780,960	782,604	-1,644	5,0000	782,704	2,00	5,0000	782,704	9,0000	780,704	-2,000
812	8,0839	780,605	-1,542	5,0000	782,147	5,0000	782,147	-2,00	780,123	782,247	-2,124	5,0000	782,347	2,00	5,0000	782,347	8,0000	780,847	-1,500
813	8,1331	780,055	-1,567	5,0000	781,622	5,0000	781,622	-2,00	779,356	781,722	-2,366	5,0000	781,822	2,00	5,0000	781,822	7,0000	780,822	-1,000
813+8,58	8,6128	779,591	-1,806	5,0000	781,397	5,0000	781,397	-2,00	779,038	781,497	-2,459	5,0000	781,597	2,00	5,0000	781,597	7,0000	780,597	-1,000
814	8,7448	779,313	-1,872	5,0000	781,185	5,0000	781,185	-2,00	778,835	781,285	-2,450	5,0000	781,385	2,00	5,0000	781,385	9,0000	779,385	-2,000
815	8,1886	779,637	-1,594	5,0000	781,231	5,0000	781,231	-2,00	778,251	781,331	-3,080	5,0000	781,431	2,00	5,0000	781,431	11,8232	778,019	-3,412
815+3,76	8,3289	779,635	-1,664	5,0000	781,299	5,0000	781,299	-2,00	778,549	781,399	-2,850	5,0000	781,499	2,00	5,0000	781,499	12,0000	777,999	-3,500
816	8,4745	780,074	-1,737	5,0000	781,811	5,0000	781,811	-2,00	779,494	781,911	-2,417	5,0000	782,011	2,00	5,0000	782,011	12,3415	778,340	-3,671
816+8,58	7,6699	780,888	-1,335	5,0000	782,223	5,0000	782,223	-2,00	779,921	782,323	-2,402	5,0000	782,423	2,00	5,0000	782,423	12,3142	778,766	-3,657
816+19,4	7,0922	781,762	-1,046	5,0000	782,808	5,0000	782,808	-2,00	780,972	782,908	-1,936	5,0000	783,008	2,00	5,0000	783,008	11,0068	780,005	-3,003
817	7,0827	781,796	-1,041	5,0000	782,837	5,0000	782,837	-2,00	781,025	782,937	-1,912	5,0000	783,037	2,00	5,0000	783,037	10,9402	780,067	-2,970
818	5,0131	783,762	0,013	5,0000	783,749	5,0000	783,749	-2,00	782,948	783,849	-0,901	5,0000	783,949	2,00	5,0000	783,949	9,2064	781,846	-2,103
819	6,9768	783,362	-0,988	5,0000	784,350	5,0000	784,350	-2,00	783,238	784,450	-1,212	5,0000	784,550	2,00	5,0000	784,550	8,4172	782,841	-1,709
819+19,4	10,0000	782,137	-2,500	5,0000	784,637	5,0000	784,637	-2,00	782,237	784,737	-2,500	5,0000	784,837	2,00	5,0000	784,837	10,0000	782,337	-2,500
820	10,0000	782,141	-2,500	5,0000	784,641	5,0000	784,641	-2,00	782,239	784,741	-2,502	5,0000	784,841	2,00	5,0000	784,841	10,0000	782,341	-2,500
821	10,0000	782,284	-2,500	5,0000	784,784	5,0000	784,784	-2,00	782,019	784,884	-2,865	5,0000	784,984	2,00	5,0000	784,984	9,0000	782,984	-2,000
822	9,0000	782,928	-2,000	5,0000	784,928	5,0000	784,928	-2,00	782,118	785,028	-2,910	5,0000	785,128	2,00	5,0000	785,128	9,0000	783,128	-2,000
822+4,97	9,0000	782,963	-2,000	5,0000	784,963	5,0000	784,963	-2,00	782,430	785,063	-2,633	5,0000	785,163	2,00	5,0000	785,163	10,0000	782,663	-2,500
823	9,0000	782,943	-2,000	5,0000	784,943	5,0000	784,943	-2,00	782,806	785,043	-2,237	5,0000	785,143	2,00	5,0000	785,143	11,0000	782,143	-3,000
824	5,1542	784,438	-0,077	5,0000	784,515	5,0000	784,515	-2,00	783,620	784,615	-0,995	5,0000	784,715	2,00	5,0000	784,715	5,8518	784,289	-0,426
825	5,3667	783,997	0,367	5,0000	783,630	5,0000	783,630	-2,00	783,368	783,730	-0,362	5,0000	783,830	2,00	5,0000	783,830	5,7453	784,575	0,745
826	7,5509	781,011	-1,275	5,0000	782,286	5,0000	782,286	-2,00	781,230	782,386	-1,156	5,0000	782,486	2,00	5,0000	782,486	5,4554	782,941	0,455
826+4,97	7,5950	780,583	-1,297	5,0000	781,880	5,0000	781,880	-2,00	780,589	781,980	-1,391	5,0000	782,080	2,00	5,0000	782,080	5,0752	782,042	-0,038

	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
826+8,57	7,6023	780,276	-1,301	5,0000	781,577	5,0000	781,577	-2,00	780,168	781,677	-1,509	5,0000	781,777	2,00	5,0000	781,777	5,3022	781,626	-0,151
827	8,4819	778,871	-1,741	5,0000	780,612	5,0000	780,612	-2,00	778,923	780,712	-1,789	5,0000	780,812	2,00	5,0000	780,812	6,0407	780,292	-0,520
828	10,0000	776,424	-2,500	5,0000	778,924	5,0000	778,924	-2,00	776,407	779,024	-2,617	5,0000	779,124	2,00	5,0000	779,124	6,6417	778,303	-0,821
828+3,23	10,0000	776,151	-2,500	5,0000	778,651	5,0000	778,651	-2,00	776,076	778,751	-2,675	5,0000	778,851	2,00	5,0000	778,851	6,8736	777,914	-0,937
829	10,0000	774,847	-2,500	5,0000	777,347	5,0000	777,347	-2,00	775,577	777,447	-1,870	5,0000	777,547	2,00	5,0000	777,547	6,3648	776,865	-0,682
830	7,4873	778,569	2,487	5,0000	776,082	5,0000	776,082	-2,00	778,993	776,182	2,811	5,0000	776,282	2,00	5,0000	776,282	8,0959	779,378	3,096
831	5,7513	775,883	0,751	5,0000	775,132	5,0000	775,132	-2,00	776,287	775,232	1,055	5,0000	775,332	2,00	5,0000	775,332	6,1245	776,456	1,124
832	6,4250	775,922	1,425	5,0000	774,497	5,0000	774,497	-2,00	775,981	774,597	1,384	5,0000	774,697	2,00	5,0000	774,697	6,0150	775,712	1,015
833	6,8917	776,067	1,892	5,0000	774,175	5,0000	774,175	-2,00	775,925	774,275	1,650	5,0000	774,375	2,00	5,0000	774,375	6,3273	775,702	1,327
834	7,1056	776,274	2,106	5,0000	774,168	5,0000	774,168	-2,00	776,505	774,268	2,237	5,0000	774,368	2,00	5,0000	774,368	7,0000	776,368	2,000
835	7,9759	777,450	2,976	5,0000	774,474	5,0000	774,474	-2,00	776,228	774,574	1,654	5,0000	774,674	2,00	5,0000	774,674	5,6969	775,371	0,697
836	7,9867	778,082	2,987	5,0000	775,095	5,0000	775,095	-2,00	777,462	775,195	2,267	5,0000	775,295	2,00	5,0000	775,295	6,0000	776,295	1,000
837	8,1090	779,139	3,109	5,0000	776,030	5,0000	776,030	-2,00	778,825	776,130	2,695	5,0000	776,230	2,00	5,0000	776,230	6,0000	777,230	1,000
837+13,2	5,6206	777,443	0,621	5,0000	776,822	5,0000	776,822	-2,00	777,967	776,922	1,045	5,0000	777,022	2,00	5,0000	777,022	6,6596	778,682	1,660
838	6,2135	776,655	-0,607	5,0000	777,262	5,0000	777,262	-2,00	777,319	777,362	-0,043	5,0000	777,462	2,00	5,0000	777,462	5,0582	777,433	-0,029
839	7,2034	777,461	-1,102	5,0000	778,563	5,0000	778,563	-2,00	776,955	778,663	-1,708	5,0000	778,763	2,00	5,0000	778,763	8,0000	777,263	-1,500
840	7,5032	778,613	-1,252	5,0000	779,865	5,0000	779,865	-2,00	778,115	779,965	-1,850	5,0000	780,065	2,00	5,0000	780,065	8,4841	778,323	-1,742
840+17,1	7,0089	779,974	-1,004	5,0000	780,978	5,0000	780,978	-2,00	779,588	781,078	-1,490	5,0000	781,178	2,00	5,0000	781,178	8,6232	779,366	-1,812
841	7,0503	780,136	-1,025	5,0000	781,161	5,0000	781,161	-2,00	779,635	781,261	-1,626	5,0000	781,361	2,00	5,0000	781,361	8,6130	779,554	-1,807
842	7,4922	780,922	-1,246	5,0000	782,168	5,0000	782,168	-2,00	780,726	782,268	-1,542	5,0000	782,368	2,00	5,0000	782,368	8,3750	780,681	-1,687
843	7,9775	781,230	-1,489	5,0000	782,719	5,0000	782,719	-2,00	780,985	782,819	-1,834	5,0000	782,919	2,00	5,0000	782,919	9,1803	780,829	-2,090
844	8,4643	781,084	-1,732	5,0000	782,816	5,0000	782,816	-2,00	780,439	782,916	-2,477	5,0000	783,016	2,00	5,0000	783,016	9,7996	780,616	-2,400
845	8,4503	780,733	-1,725	5,0000	782,458	5,0000	782,458	-2,00	780,118	782,558	-2,440	5,0000	782,658	2,00	5,0000	782,658	9,8973	780,209	-2,449
846	9,0000	779,645	-2,000	5,0000	781,645	5,0000	781,645	-2,00	779,491	781,745	-2,254	5,0000	781,845	2,00	5,0000	781,845	9,7986	779,446	-2,399
846+17,1	8,0000	779,087	-1,500	5,0000	780,587	5,0000	780,587	-2,00	777,741	780,687	-2,946	5,0000	780,787	2,00	5,0000	780,787	9,5448	778,515	-2,272
847	8,0000	778,880	-1,500	5,0000	780,380	5,0000	780,380	-2,00	777,821	780,480	-2,659	5,0000	780,580	2,00	5,0000	780,580	9,4279	778,366	-2,214
848	9,2490	776,823	-2,125	5,0000	778,948	5,0000	778,948	-2,00	776,463	779,048	-2,585	5,0000	779,148	2,00	5,0000	779,148	8,4465	777,425	-1,723
849	9,1577	775,437	-2,079	5,0000	777,516	5,0000	777,516	-2,00	775,605	777,616	-2,011	5,0000	777,716	2,00	5,0000	777,716	8,6718	775,880	-1,836
850	9,0000	774,084	-2,000	5,0000	776,084	5,0000	776,084	-2,00	774,028	776,184	-2,156	5,0000	776,284	2,00	5,0000	776,284	9,0000	774,284	-2,000

	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
851	6,8807	776,533	1,881	5,0000	774,652	5,0000	774,652	-2,00	777,353	774,752	2,601	5,0000	774,852	2,00	5,0000	774,852	7,3313	777,183	2,331
851+6,14	8,0106	777,223	3,011	5,0000	774,212	5,0000	774,212	-2,00	777,469	774,312	3,157	5,0000	774,412	2,00	5,0000	774,412	7,8103	777,222	2,810
852	8,2084	776,503	3,208	5,0000	773,295	5,0000	773,295	-2,00	775,695	773,395	2,300	5,0000	773,495	2,00	5,0000	773,495	7,6370	776,132	2,637
853	8,0698	775,305	3,070	5,0000	772,235	5,0000	772,235	-2,00	774,728	772,335	2,393	5,0000	772,435	2,00	5,0000	772,435	7,5053	774,940	2,505
854	7,4566	773,944	2,457	5,0000	771,487	5,0000	771,487	-2,00	773,479	771,587	1,892	5,0000	771,687	2,00	5,0000	771,687	6,8441	773,531	1,844
855	6,8464	772,895	1,846	5,0000	771,049	5,0000	771,049	-2,00	772,942	771,149	1,793	5,0000	771,249	2,00	5,0000	771,249	6,7128	772,962	1,713
856	6,4971	772,419	1,497	5,0000	770,922	5,0000	770,922	-2,00	772,622	771,022	1,600	5,0000	771,122	2,00	5,0000	771,122	6,4344	772,556	1,434
857	6,3356	772,441	1,336	5,0000	771,105	5,0000	771,105	-2,00	772,591	771,205	1,386	5,0000	771,305	2,00	5,0000	771,305	6,3653	772,670	1,365
858	6,5932	773,191	1,593	5,0000	771,598	5,0000	771,598	-2,00	773,453	771,698	1,755	5,0000	771,798	2,00	5,0000	771,798	6,3787	773,177	1,379
859	6,7431	774,146	1,743	5,0000	772,403	5,0000	772,403	-2,00	774,095	772,503	1,592	5,0000	772,603	2,00	5,0000	772,603	6,1217	773,725	1,122
860	7,8211	776,339	2,821	5,0000	773,518	5,0000	773,518	-2,00	776,103	773,618	2,485	5,0000	773,718	2,00	5,0000	773,718	7,3007	776,019	2,301
861	7,8489	777,795	2,849	5,0000	774,946	5,0000	774,946	-2,00	777,443	775,046	2,397	5,0000	775,146	2,00	5,0000	775,146	7,0977	777,244	2,098
861+16,1	7,7616	779,089	2,762	5,0000	776,327	5,0000	776,327	-2,00	778,908	776,427	2,481	5,0000	776,527	2,00	5,0000	776,527	7,8732	779,400	2,873
862	7,6654	779,346	2,665	5,0000	776,681	5,0000	776,681	-2,00	779,113	776,781	2,332	5,0000	776,881	2,00	5,0000	776,881	7,5036	779,385	2,504
863	7,2530	780,772	2,253	5,0000	778,519	5,0000	778,519	-2,00	781,209	778,619	2,590	5,0000	778,719	2,00	5,0000	778,719	7,9693	781,688	2,969
864	6,3589	781,715	1,359	5,0000	780,356	5,0000	780,356	-2,00	782,572	780,456	2,116	5,0000	780,556	2,00	5,0000	780,556	7,4669	783,023	2,467
865	5,2370	782,431	0,237	5,0000	782,194	5,0000	782,194	-2,00	782,670	782,294	0,376	5,0000	782,394	2,00	5,0000	782,394	5,8113	783,205	0,811
866	5,2116	783,925	-0,106	5,0000	784,031	5,0000	784,031	-2,00	784,140	784,131	0,009	5,0000	784,231	2,00	5,0000	784,231	6,1658	785,397	1,166
867	5,2112	785,763	-0,106	5,0000	785,869	5,0000	785,869	-2,00	786,192	785,969	0,223	5,0000	786,069	2,00	5,0000	786,069	5,8677	786,937	0,868
867+0,13	5,2267	785,768	-0,113	5,0000	785,881	5,0000	785,881	-2,00	786,201	785,981	0,220	5,0000	786,081	2,00	5,0000	786,081	5,8665	786,948	0,867
868	5,5856	787,745	0,586	5,0000	787,159	5,0000	787,159	-2,00	788,340	787,259	1,081	5,0000	787,359	2,00	5,0000	787,359	6,1825	788,542	1,183
869	5,1086	787,455	0,109	5,0000	787,346	5,0000	787,346	-2,00	788,036	787,446	0,590	5,0000	787,546	2,00	5,0000	787,546	6,1815	788,728	1,182
869+10,1						5,0000	787,021	-2,00	787,242	787,121	0,121	5,0000	787,221	2,00					
869+10,5						5,0000	787,002	-2,00	0,000	787,102	-787,102	5,0000	787,202	2,00					