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## **ANEXO 06 - NOTAS DE SERVIÇO**

# NOTAS DE SERVIÇO DE TERRAPLANAGEM

## AV. JAIME RODRIGUES/ AV. CLODOALDO A. ALTHOFF

LADO ESQUERDO			EIXO									LADO DIREITO					
Talude			Pista			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Pista			Talude		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-8.010	15.283	-100.0	-6.379	14.696	-2.5	0+0.000		BVC	15.255	15.231	0.025	3.879	14.758	-2.5	5.776	15.080	-100.0
-8.211	14.464	-100.0	-6.379	14.078	-2.5	1+0.000			14.637	14.332	0.305	3.879	14.14	-2.5	6.037	14.200	-100.0
-8.426	13.892	-100.0	-6.379	13.721	-2.5	2+0.000			14.280	13.975	0.305	3.879	13.783	-2.5	5.861	14.019	-100.0
-8.221	14.006	-100.0	-6.379	13.63	-2.5	3+0.000		EVC	14.190	14.015	0.175	3.879	13.693	-2.5	5.506	14.296	100.0
-8.174	14.105	-100.0	-6.379	13.682	-2.5	4+0.000			14.242	14.056	0.186	3.879	13.745	-2.5	5.737	14.105	-100.0
-8.130	14.202	-100.0	-6.379	13.735	-2.5	5+0.000			14.294	14.087	0.208	3.879	13.797	-2.5	5.603	14.291	-100.0
-8.038	14.346	-100.0	-6.379	13.787	-2.5	6+0.000			14.347	14.128	0.219	3.879	13.85	-2.5	5.811	14.135	-100.0
-8.006	14.443	100.0	-6.379	13.84	-2.5	7+0.000			14.399	14.201	0.198	3.879	13.902	-2.5	5.777	14.222	-100.0
-8.111	14.378	-100.0	-6.379	13.892	-2.5	8+0.000			14.451	14.300	0.151	3.879	13.954	-2.5	5.810	14.242	-100.0
-8.231	14.310	-100.0	-6.379	13.944	-2.5	9+0.000			14.504	14.321	0.182	3.879	14.007	-2.5	5.656	14.448	-100.0
-8.433	14.161	-100.0	-6.379	13.997	-2.5	10+0.000			14.556	14.334	0.222	3.879	14.059	-2.5	5.634	14.522	-100.0
-8.391	14.255	-100.0	-6.379	14.049	-2.5	11+0.000			14.608	14.313	0.296	3.879	14.111	-2.5	5.900	14.309	-100.0
-8.341	14.358	-100.0	-6.379	14.101	-2.5	12+0.000		BVC	14.661	14.222	0.439	3.879	14.164	-2.5	5.861	14.400	-100.0
-8.649	14.083	-100.0	-6.379	14.135	-2.5	13+0.000		EVC	14.695	14.053	0.642	3.879	14.198	-2.5	5.970	14.325	-100.0
-8.906	13.795	-100.0	-6.379	14.104	-2.5	14+0.000			14.664	13.941	0.723	3.879	14.167	-2.5	6.256	14.008	-100.0
-8.780	13.881	-100.0	-6.379	14.064	-2.5	15+0.000			14.624	13.935	0.688	3.879	14.127	-2.5	6.129	14.094	-100.0
-8.770	13.851	-100	-6.379	14.024	-2.5	16+0.000			14.583	13.956	0.627	3.879	14.086	-2.5	6.12	14.064	-100.0
-8.631	13.95	-100	-6.379	13.984	-2.5	17+0.000			14.543	13.975	0.568	3.879	14.046	-2.5	6.033	14.110	-100.0
-8.581	13.96	-100	-6.379	13.944	-2.5	18+0.000			14.503	14.008	0.495	3.879	14.006	-2.5	6.003	14.101	-100.0
-8.678	13.823	-100	-6.379	13.904	-2.5	19+0.000			14.463	13.959	0.504	3.879	13.966	-2.5	6.007	14.056	-100.0
-8.442	14.019	-100	-6.379	13.863	-2.5	20+0.000			14.423	13.962	0.46	3.879	13.926	-2.5	6.039	13.984	-100.0
-8.440	13.98	-100	-6.379	13.823	-2.5	21+0.000			14.383	13.956	0.427	3.879	13.886	-2.5	5.935	14.048	-100.0
-8.370	14.01	-100	-6.379	13.783	-2.5	22+0.000			14.343	13.953	0.39	3.879	13.846	-2.5	5.937	14.006	-100.0
-8.413	13.927	-100	-6.379	13.743	-2.5	23+0.000			14.302	13.902	0.401	3.879	13.805	-2.5	5.926	13.976	-100.0
-8.304	13.996	-100	-6.379	13.703	-2.5	24+0.000			14.262	13.834	0.429	3.879	13.765	-2.5	6.083	13.780	-100.0
-8.145	14.115	-100	-6.379	13.663	-2.5	25+0.000		BVC	14.222	13.886	0.337	3.879	13.725	-2.5	6.026	13.796	-100.0
-8.076	14.158	-100	-6.379	13.637	-2.5	26+0.000			14.196	14.004	0.192	3.879	13.699	-2.5	6.035	13.761	-100.0
-8.395	13.927	-100	-6.379	13.725	-2.5	27+0.000			14.285	14.085	0.2	3.879	13.788	-2.5	5.998	13.887	-100.0
-8.360	14.185	-100	-6.379	13.947	-2.5	28+0.000			14.507	14.318	0.189	3.879	14.01	-2.5	6.068	14.039	-100.0
-8.428	14.472	-100	-6.379	14.303	-2.5	29+0.000		EVC	14.862	14.607	0.255	3.879	14.365	-2.5	5.859	14.603	-100.0
-8.242	15.116	-100	-6.379	14.761	-2.5	30+0.000			15.32	15.041	0.279	3.879	14.823	-2.5	5.553	15.367	-100.0
-8.310	15.514	-100	-6.379	15.226	-2.5	31+0.000			15.786	15.531	0.255	3.879	15.289	-2.5	5.646	15.740	-100.0
-8.201	16.088	-100	-6.379	15.692	-2.5	32+0.000			16.251	16.099	0.153	3.879	15.754	-2.5	5.638	16.213	-100.0
-8.128	16.627	-100	-6.379	16.157	-2.5	33+0.000			16.717	16.774	-0.057	3.879	16.22	-2.5	5.761	17.078	100.0
-8.454	17.674	100	-6.379	16.623	-2.5	34+0.000			17.182	17.473	-0.291	3.879	16.685	-2.5	6.157	17.939	100.0

**AV. JAIME RODRIGUES/ AV. CLODOALDO A. ALTHOFF**

LADO ESQUERDO						EIXO						LADO DIREITO					
Talude			Pista			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Pista			Talude		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-8.366	18.983	100	-6.379	18.019	-2.5	37+0.000			18.579	19.113	-0.534	3.879	18.082	-2.5	6.28	19.459	100.0
-8.144	18.937	-100	-6.379	18.485	-2.5	38+0.000		BVC	19.044	19.17	-0.125	3.879	18.547	-2.5	5.559	19.086	-100.0
-8.769	18.778	-100	-6.379	18.95	-2.5	39+0.000			19.51	19.116	0.394	3.879	19.013	-2.5	5.926	19.184	-100.0
-8.254	19.618	-100	-6.379	19.275	-2.5	40+0.000			19.834	19.573	0.261	3.879	19.337	-2.5	5.524	19.959	100.0
-8.464	20.394	100	-6.379	19.333	-2.5	41+0.000			19.892	20.06	-0.168	3.879	19.395	-2.5	5.979	20.471	100.0
-8.112	19.833	100	-6.379	19.124	-2.5	42+0.000			19.684	19.704	-0.02	3.879	19.187	-2.5	5.613	19.897	100.0
-8.033	19.212	-100	-6.379	18.649	-2.5	43+0.000			19.208	19.595	-0.387	3.879	18.711	-2.5	5.96	19.768	100.0
-8.964	19.467	100	-6.379	17.906	-2.5	44+0.000		EVC	18.465	19.561	-1.095	3.879	17.968	-2.5	7.075	20.141	100.0
-9.709	19.232	100	-6.379	16.926	-2.5	45+0.000			17.486	18.942	-1.457	3.879	16.989	-2.5	7.763	19.848	100.0
-8.704	17.211	100	-6.379	15.909	-2.5	46+0.000			16.469	17.01	-0.541	3.879	15.972	-2.5	6.352	17.421	100.0
-8.007	15.483	-100	-6.379	14.892	-2.5	47+0.000		BVC	15.452	15.391	0.061	3.879	14.955	-2.5	5.681	15.733	100.0
-8.716	13.788	-100	-6.379	13.907	-2.5	48+0.000			14.467	14.07	0.397	3.879	13.97	-2.5	5.737	14.330	-100.0
-9.092	12.659	-100	-6.379	13.154	-2.5	49+0.000			13.713	13.13	0.583	3.879	13.216	-2.5	6.382	12.932	-100.0
-9.127	12.138	-100	-6.379	12.667	-2.5	50+0.000			13.227	12.601	0.626	3.879	12.73	-2.5	6.807	12.020	-100.0
-9.038	12.007	-100	-6.379	12.448	-2.5	51+0.000			13.007	12.383	0.624	3.879	12.51	-2.5	6.697	11.910	-100.0
-9.434	11.659	-100	-6.379	12.495	-2.5	52+0.000			13.055	12.411	0.643	3.879	12.558	-2.5	6.598	12.056	-100.0
-9.356	12.05	-100	-6.379	12.809	-2.5	53+0.000			13.369	12.622	0.747	3.879	12.872	-2.5	6.414	12.555	-100.0
-8.790	13.197	-100	-6.379	13.39	-2.5	54+0.000			13.949	13.171	0.779	3.879	13.452	-2.5	6.071	13.478	-100.0
-8.724	14.111	-100	-6.379	14.238	-2.5	55+0.000		BVC	14.797	13.995	0.802	3.879	14.3	-2.5	6.331	14.067	-100.0
-8.778	15.148	-100	-6.379	15.329	-2.5	56+0.000			15.888	14.954	0.935	3.879	15.391	-2.5	6.065	15.423	-100.0
-8.190	16.701	-100	-6.379	16.294	-2.5	57+0.000			16.854	16.319	0.535	3.879	16.357	-2.5	5.718	16.736	-100.0
-8.030	17.54	-100	-6.379	16.973	-2.5	58+0.000			17.533	17.463	0.07	3.879	17.036	-2.5	5.695	17.828	100.0
-8.568	18.531	100	-6.379	17.366	-2.5	59+0.000			17.926	18.653	-0.727	3.879	17.429	-2.5	6.427	18.953	100.0
-10.095	20.165	100	-6.379	17.474	-2.5	60+0.000			18.033	19.969	-1.936	3.879	17.536	-2.5	7.605	20.238	100.0
-11.18	21.067	100	-6.379	17.295	-2.5	61+0.000			17.855	20.578	-2.723	3.879	17.358	-2.5	8.595	21.05	100
-9.795	19.223	100	-6.379	16.831	-2.5	62+0.000			17.39	19.078	-1.688	3.879	16.893	-2.5	7.43	19.42	100
-8.624	17.301	100	-6.379	16.08	-2.5	63+0.000			16.64	16.968	-0.329	3.879	16.143	-2.5	6.139	17.379	100
-8.271	15.37	-100	-6.379	15.043	-2.5	64+0.000		EVC	15.603	14.772	0.831	3.879	15.106	-2.5	5.838	15.365	-100
-8.853	13.466	-100	-6.379	13.722	-2.5	65+0.000		BVC	14.281	13.221	1.061	3.879	13.784	-2.5	6.347	13.534	-100
-9.069	11.869	-100	-6.379	12.341	-2.5	66+0.000			12.9	12.354	0.546	3.879	12.403	-2.5	6.012	12.489	-100
-8.326	11.476	-100	-6.379	11.206	-2.5	67+0.000			11.765	11.724	0.041	3.879	11.268	-2.5	5.74	11.625	-100
-8.196	10.739	-100	-6.379	10.338	-2.5	68+0.000			10.897	10.776	0.121	3.879	10.4	-2.5	5.63	10.867	-100
-8.037	10.372	100	-6.379	9.737	-2.5	69+0.000			10.297	10.431	-0.134	3.879	9.8	-2.5	5.574	10.471	100
-8.022	10.023	100	-6.379	9.404	-2.5	70+0.000		EVC	9.963	10.087	-0.124	3.879	9.466	-2.5	5.561	10.125	100
-8.148	9.764	-100	-6.379	9.315	-2.5	71+0.000			9.874	9.835	0.039	3.879	9.377	-2.5	5.636	9.839	-100
-8.257	9.614	-100	-6.379	9.273	-2.5	72+0.000			9.833	9.804	0.029	3.879	9.336	-2.5	5.626	9.807	-100
-8.304	9.525	-100	-6.379	9.231	-2.5	73+0.000			9.791	9.772	0.019	3.879	9.294	-2.5	5.616	9.775	-100
-8.285	9.501	-100	-6.379	9.189	-2.5	74+0.000			9.749	9.74	0.009	3.879	9.252	-2.5	5.618	9.731	-100
-8.269	9.479	-100	-6.379	9.151	-2.5	74+18.542	PC		9.71	9.711	-0.001	3.879	9.213	-2.5	5.698	9.612	-100

**AV. JAIME RODRIGUES/ AV. CLODOALDO A. ALTHOFF**

LADO ESQUERDO						EIXO						LADO DIREITO					
Talude			Pista			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Pista			Talude		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-8.412	9.262	-100	-6.379	9.077	-2.5	76+13.741			9.636	9.546	0.09	3.879	9.139	-2.5	5.853	9.383	-100
-8.275	9.386	-100	-6.379	9.064	-2.5	77+0.000			9.623	9.51	0.114	3.879	9.126	-2.5	5.928	9.296	-100
-8.297	9.322	-100	-6.379	9.022	-2.5	78+0.000			9.581	9.383	0.198	3.879	9.084	-2.5	5.914	9.267	-100
-8.111	9.489	-100	-6.379	9.003	-2.5	78+8.940	PT		9.563	9.344	0.218	3.879	9.066	-2.5	5.896	9.267	-100
-8.222	9.355	-100	-6.379	8.98	-2.5	79+0.000			9.54	9.359	0.18	3.879	9.043	-2.5	5.78	9.36	-100
-8.481	9.054	-100	-6.379	8.938	-2.5	80+0.000			9.498	9.353	0.144	3.879	9.001	-2.5	5.935	9.163	-100
-8.486	9.008	-100	-6.379	8.896	-2.5	81+0.000			9.456	9.241	0.215	3.879	8.959	-2.5	6.69	8.366	-100
-8.353	9.098	-100	-6.379	8.855	-2.5	82+0.000			9.414	9.125	0.289	3.879	8.917	-2.5	6.805	8.209	-100
-8.612	8.798	-100	-6.379	8.813	-2.5	83+0.000			9.372	8.996	0.376	3.879	8.875	-2.5	6.79	8.182	-100
-8.837	8.531	-100	-6.379	8.771	-2.5	84+0.000			9.33	8.856	0.475	3.879	8.833	-2.5	6.764	8.166	-100
-8.615	8.711	-100	-6.379	8.729	-2.5	85+0.000			9.289	8.825	0.464	3.879	8.792	-2.5	6.418	8.471	-100
-8.414	8.871	-100	-6.379	8.687	-2.5	86+0.000			9.247	8.745	0.502	3.879	8.75	-2.5	6.308	8.538	-100
-8.188	9.054	-100	-6.379	8.645	-2.5	87+0.000			9.205	8.673	0.532	3.879	8.708	-2.5	6.478	8.327	-100
-8.101	9.1	-100	-6.379	8.603	-2.5	88+0.000			9.163	8.661	0.502	3.879	8.666	-2.5	6.418	8.345	-100
-8.129	9.03	-100	-6.379	8.562	-2.5	89+0.000		BVC	9.121	8.651	0.471	3.879	8.624	-2.5	6.03	8.691	-100
-8.705	8.435	-100	-6.379	8.543	-2.5	90+0.000		EVC	9.103	8.569	0.534	3.879	8.606	-2.5	6.621	8.082	-100
-8.357	8.828	-100	-6.379	8.588	-2.5	91+0.000			9.147	8.546	0.601	3.879	8.65	-2.5	6.629	8.118	-100
-8.523	8.711	-100	-6.379	8.637	-2.5	92+0.000			9.197	8.544	0.653	3.879	8.7	-2.5	6.51	8.287	-100
-8.695	8.589	-100	-6.379	8.687	-2.5	93+0.000			9.247	8.519	0.728	3.879	8.75	-2.5	6.679	8.168	-100
-8.637	8.697	-100	-6.379	8.737	-2.5	94+0.000			9.297	8.511	0.786	3.879	8.8	-2.5	6.772	8.125	-100
-8.633	8.752	-100	-6.379	8.787	-2.5	95+0.000			9.346	8.573	0.774	3.879	8.849	-2.5	6.704	8.242	-100
-8.631	8.803	-100	-6.379	8.837	-2.5	96+0.000			9.396	8.717	0.679	3.879	8.899	-2.5	6.585	8.412	-100
-8.79	8.694	-100	-6.379	8.887	-2.5	97+0.000			9.446	8.667	0.779	3.879	8.949	-2.5	6.535	8.511	-100
-8.904	8.63	-100	-6.379	8.937	-2.5	98+0.000			9.496	8.577	0.919	3.879	8.999	-2.5	6.46	8.636	-100
-8.685	8.898	-100	-6.379	8.986	-2.5	99+0.000		BVC	9.546	8.602	0.944	3.879	9.049	-2.5	6.445	8.701	-100
-8.582	9.044	-100	-6.379	9.029	-2.5	100+0.000		EVC	9.589	8.667	0.921	3.879	9.092	-2.5	6.313	8.876	-100
-8.728	8.877	-100	-6.379	9.008	-2.5	101+0.000			9.567	8.728	0.84	3.879	9.07	-2.5	6.351	8.817	-100
-8.779	8.806	-100	-6.379	8.988	-2.5	101+8.388	PC		9.548	8.657	0.891	3.879	9.051	-2.5	6.433	8.714	-100
-8.551	9.007	-100	-6.379	8.961	-2.5	102+0.000			9.52	8.544	0.976	3.879	9.023	-2.5	6.515	8.605	-100
-8.676	8.835	-100	-6.379	8.914	-2.5	103+0.000			9.473	8.602	0.871	3.879	8.976	-2.5	6.385	8.688	-100
-8.676	8.821	-100	-6.379	8.899	-2.5	103+6.140			9.459	8.581	0.878	3.879	8.962	-2.5	6.334	8.724	-100
-8.576	8.887	-100	-6.379	8.867	-2.5	104+0.000			9.426	8.502	0.924	3.879	8.929	-2.5	6.308	8.718	-100
-8.45	8.966	-100	-6.379	8.819	-2.5	105+0.000			9.379	8.468	0.911	3.879	8.882	-2.5	6.297	8.682	-100
-8.457	8.95	-100	-6.379	8.81	-2.5	105+3.891	PT		9.37	8.479	0.891	3.879	8.873	-2.5	6.3	8.67	-100
-8.485	8.885	-100	-6.379	8.772	-2.5	106+0.000			9.332	8.518	0.814	3.879	8.835	-2.5	6.314	8.618	-100
-8.537	8.785	-100	-6.379	8.725	-2.5	107+0.000			9.285	8.517	0.768	3.879	8.788	-2.5	6.335	8.55	-100
-8.602	8.673	-100	-6.379	8.678	-2.5	108+0.000			9.238	8.528	0.71	3.879	8.741	-2.5	6.097	8.741	-100
-8.631	8.597	-100	-6.379	8.631	-2.5	109+0.000			9.19	8.53	0.66	3.879	8.694	-2.5	6.1	8.69	-100
-8.65	8.531	-100	-6.379	8.584	-2.5	110+0.000			9.143	8.53	0.613	3.879	8.646	-2.5	6.165	8.579	-100

AV. JAIME RODRIGUES/ AV. CLODOALDO A. ALTHOFF																	
LADO ESQUERDO						EIXO						LADO DIREITO					
Talude			Pista			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Pista			Talude		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-8.575	8.465	-100	-6.379	8.443	-2.5	113+0.000			9.002	8.404	0.598	3.879	8.505	-2.5	6.205	8.397	-100
-8.526	8.467	-100	-6.379	8.395	-2.5	114+0.000			8.955	8.33	0.625	3.879	8.458	-2.5	6.344	8.211	-100
-8.417	8.529	-100	-6.379	8.348	-2.5	115+0.000			8.908	8.284	0.624	3.879	8.411	-2.5	6.128	8.38	-100
-8.495	8.403	-100	-6.379	8.301	-2.5	116+0.000			8.861	8.327	0.533	3.879	8.364	-2.5	6.191	8.27	-100
-8.546	8.305	-100	-6.379	8.254	-2.5	117+0.000			8.814	8.298	0.515	3.879	8.317	-2.5	6.337	8.077	-100
-8.594	8.21	-100	-6.379	8.207	-2.5	118+0.000			8.766	8.287	0.479	3.879	8.269	-2.5	6.115	8.251	-100
-8.819	7.938	-100	-6.379	8.16	-2.5	119+0.000			8.719	8.311	0.409	3.879	8.222	-2.5	6.299	8.02	-100
-8.839	7.915	-100	-6.379	8.156	-2.5	119+1.423	PC		8.716	8.312	0.404	3.879	8.219	-2.5	6.318	7.998	-100
-8.901	7.809	-100	-6.379	8.113	-2.5	120+0.000			8.672	8.314	0.358	3.879	8.175	-2.5	5.523	8.749	-100
-8.926	7.737	-100	-6.379	8.066	-2.5	121+0.000			8.625	8.235	0.39	3.879	8.128	-2.5	5.591	8.635	-100
-8.935	7.714	-100	-6.379	8.052	-2.5	121+5.928			8.611	8.22	0.391	3.879	8.114	-2.5	5.605	8.606	-100
-8.958	7.657	-100	-6.379	8.018	-2.5	122+0.000			8.578	8.185	0.393	3.879	8.081	-2.5	5.632	8.546	-100
-8.924	7.644	-100	-6.379	7.971	-2.5	123+0.000			8.531	8.134	0.397	3.879	8.034	-2.5	5.588	8.543	-100
-8.711	7.832	-100	-6.379	7.947	-2.5	123+10.433	PT		8.506	8.109	0.397	3.879	8.009	-2.5	5.561	8.546	-100
-8.484	8.037	-100	-6.379	7.924	-2.5	124+0.000			8.484	8.091	0.393	3.879	7.987	-2.5	5.536	8.548	-100
-8.313	8.162	-100	-6.379	7.877	-2.5	125+0.000			8.437	8.083	0.354	3.879	7.94	-2.5	5.894	8.142	-100
-8.277	8.15	-100	-6.379	7.83	-2.5	126+0.000			8.389	8.081	0.308	3.879	7.892	-2.5	6.031	7.958	-100
-8.333	8.047	-100	-6.379	7.783	-2.5	127+0.000			8.342	8.187	0.155	3.879	7.845	-2.5	5.996	7.947	-100
-8.33	8.003	-100	-6.379	7.736	-2.5	128+0.000			8.295	8.087	0.208	3.879	7.798	-2.5	5.64	8.255	-100
-8.319	7.967	-100	-6.379	7.689	-2.5	129+0.000			8.248	8.501	-0.253	3.879	7.751	-2.5	5.696	8.545	100
-8.237	8.001	-100	-6.379	7.642	-2.5	130+0.000			8.201	8.549	-0.348	3.879	7.704	-2.5	5.712	8.513	100
-8.49	7.976	-100	-6.661	7.587	-2.5	131+0.000			8.154	8.482	-0.328	3.879	7.657	-2.5	5.697	8.451	100
-8.567	7.977	-100	-6.744	7.583	-2.5	131+0.793	PC		8.152	8.479	-0.327	3.879	7.655	-2.5	5.695	8.447	100
-10.29	7.742	-100	-8.311	7.499	-2.5	132+0.000			8.107	8.204	-0.097	6.209	7.552	-2.5	7.919	8.238	100
-10.33	7.745	-100	-8.366	7.496	-2.5	132+0.866			8.105	8.145	-0.04	6.339	7.546	-2.5	8.042	8.225	100
-11.01	7.813	-100	-9.173	7.43	-2.5	133+0.000			8.06	7.942	0.117	8.857	7.438	-2.5	10.58	8.138	100
-11	7.825	-100	-9.179	7.428	-2.5	133+0.939	PT	EVC	8.057	7.936	0.121	8.96	7.433	-2.5	10.692	8.143	100

AV. JAIME RODRIGUES/ AV. CLODOALDO A. ALTHOFF																	
LADO ESQUERDO						EIXO						LADO DIREITO					
Pista			Canteiro			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Canteiro			Pista		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-8.8	7.581	-2.5	-1.000	7.776	0	134+0.000			8.006	7.849	0.157	1.000	7.776	0	8.8	7.581	-2.5
-8.8	7.511	-2.5	-1.000	7.706	0	135+0.000			7.936	7.82	0.116	1.000	7.706	0	8.8	7.511	-2.5
-8.8	7.44	-2.5	-1.000	7.635	0	136+0.000			7.865	7.82	0.045	1.000	7.635	0	8.8	7.44	-2.5
-8.8	7.434	-2.5	-1.000	7.629	0	136+1.813	PC		7.859	7.82	0.039	1.000	7.629	0	8.8	7.434	-2.5
-8.8	7.425	-2.5	-1.000	7.62	0	136+4.247			7.85	7.82	0.03	1.000	7.62	0	8.8	7.425	-2.5

AV. JAIME RODRIGUES/ AV. CLODOALDO A. ALTHOFF																	
LADO ESQUERDO						EIXO						LADO DIREITO					
Talude			Pista			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Pista			Talude		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-8.8	7.3	-2.5	-1.000	7.495	0	138+0.000			7.725	7.596	0.129	1.000	7.495	0	8.8	7.3	-2.5
-8.8	7.229	-2.5	-1.000	7.424	0	139+0.000			7.654	7.495	0.159	1.000	7.424	0	8.8	7.229	-2.5
-8.8	7.159	-2.5	-1.000	7.354	0	140+0.000			7.584	7.529	0.055	1.000	7.354	0	8.8	7.159	-2.5
-8.8	7.089	-2.5	-1.000	7.284	0	141+0.000			7.514	7.308	0.205	1.000	7.284	0	8.8	7.089	-2.5
-8.8	7.018	-2.5	-1.000	7.213	0	142+0.000			7.443	7.306	0.137	1.000	7.213	0	8.8	7.018	-2.5
-8.8	6.948	-2.5	-1.000	7.143	0	143+0.000			7.373	7.228	0.145	1.000	7.143	0	8.8	6.948	-2.5
-8.8	6.878	-2.5	-1.000	7.073	0	144+0.000			7.303	7.019	0.283	1.000	7.073	0	8.8	6.878	-2.5
-8.8	6.807	-2.5	-1.000	7.002	0	145+0.000			7.232	6.999	0.233	1.000	7.002	0	8.8	6.807	-2.5
-8.8	6.737	-2.5	-1.000	6.932	0	146+0.000			7.162	7.099	0.063	1.000	6.932	0	8.8	6.737	-2.5
-8.8	6.675	-2.5	-1.000	6.87	0	146+17.572			7.1	7.026	0.074	1.000	6.87	0	8.8	6.675	-2.5

ROTULA AV. CLODOALDO A. ALTHOFF																	
			LADO ESQUERDO			EIXO						LADO ESQUERDO					
			Pista			Estaca	Pto Horiz	Pto Vert	Cota Proj	Cota Terr	Cota Verm	Pista					
			Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)			
			-4.000	6.920	2.5	0+0.000			7.050	6.850	0.200	4.000	6.720	-2.5			
			-4.000	6.905	2.5	0+17.638			7.035	6.800	0.235	4.000	6.705	-2.5			
			-4.000	6.903	2.5	1+0.000			7.033	6.796	0.237	4.000	6.703	-2.5			
			-4.000	6.890	2.5	1+15.275	PCC		7.020	6.876	0.144	4.000	6.690	-2.5			
			-4.000	6.886	2.5	2+0.000		BVC	7.016	6.876	0.140	4.000	6.686	-2.5			
			-4.000	6.867	2.5	3+0.000		EVC	6.997	6.967	0.029	4.000	6.667	-2.5			
			-4.000	6.842	2.5	3+8.262			6.972	6.997	-0.025	4.000	6.642	-2.5			
			-4.000	6.807	2.5	4+0.000		EVC	6.937	6.911	0.026	4.000	6.607	-2.5			
			-4.000	6.756	2.5	5+0.000			6.886	6.923	-0.037	4.000	6.556	-2.5			
			-4.000	6.754	2.5	5+1.249	PCC	EVC	6.884	6.912	-0.028	4.000	6.554	-2.5			
			-4.000	6.797	2.5	5+16.576			6.927	6.818	0.11	4.000	6.597	-2.5			
			-4.000	6.825	2.5	6+0.000			6.955	6.811	0.144	4.000	6.625	-2.5			
			-4.000	6.92	2.5	6+11.902			7.05	6.851	0.199	4.000	6.72	-2.5			