

OBRA: PAVIMENTAÇÃO ASFÁLTICA DA ESTRADA QUE LIGA A BR 304 A LOCALIDADE DE TEOBALDO
 LOCAL: ARACATI-CE

NOTAS DE SERVIÇO

Lado Esquerdo					Eixo							Lado Direito							
OFFSET_SUB		OFFSET			BORDO_SUB-BASE			Estaca	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_SUB-BASE			OFFSET_SUB			OFFSET	
Afast. (m)	Cota (m)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)					Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)
-4.091	45.771	-4.458	46.323	150.00	-3.000	45.804	-3.00	0+000,00	46.270	46.265	0.004	3.000	45.804	-3.00	4.091	45.771	-3.00	4.313	46.105
-4.091	46.075	-4.340	46.450	150.00	-3.000	46.108	-3.00	0+020,00	46.574	46.389	0.185	3.000	46.108	-3.00	4.091	46.075	-3.00	4.266	46.338
-4.091	46.380	-4.262	46.637	150.00	-3.000	46.412	-3.00	0+040,00	46.878	46.527	0.351	3.000	46.412	-3.00	4.091	46.380	-3.00	4.217	46.569
-4.091	46.684	-4.269	46.951	150.00	-3.000	46.717	-3.00	0+060,00	47.183	46.715	0.468	3.000	46.717	-3.00	4.091	46.684	-3.00	4.111	46.715
-4.091	46.988	-4.324	47.338	150.00	-3.000	47.021	-3.00	0+080,00	47.487	46.932	0.554	3.000	47.021	-3.00	4.091	46.988	-3.00	4.198	46.916
-4.091	47.292	-4.291	47.593	150.00	-3.000	47.325	-3.00	0+100,00	47.791	47.231	0.560	3.000	47.325	-3.00	4.091	47.292	-3.00	4.206	47.215
-4.091	47.597	-4.106	47.620	150.00	-3.000	47.629	-3.00	0+120,00	48.095	47.496	0.599	3.000	47.629	-3.00	4.091	47.597	-3.00	4.183	47.535
-4.091	47.906	-4.113	47.891	-66.67	-3.000	47.939	-3.00	0+140,00	48.405	47.669	0.736	3.000	47.939	-3.00	4.091	47.906	-3.00	4.137	47.976
-4.091	48.253	-4.241	48.478	150.00	-3.000	48.286	-3.00	0+160,00	48.752	48.132	0.620	3.000	48.286	-3.00	4.091	48.253	-3.00	4.249	48.492
-4.091	48.643	-4.298	48.954	150.00	-3.000	48.676	-3.00	0+180,00	49.142	48.423	0.718	3.000	48.676	-3.00	4.091	48.643	-3.00	4.230	48.550
-4.091	49.069	-4.255	49.316	150.00	-3.000	49.102	-3.00	0+200,00	49.568	48.770	0.798	3.000	49.102	-3.00	4.091	49.069	-3.00	4.256	48.959
-4.091	49.501				-3.000	49.533	-3.00	0+220,00	49.999	49.207	0.793	3.000	49.533	-3.00	4.091	49.501	-3.00	4.496	49.230
-4.091	49.932	-4.174	50.058	150.00	-3.000	49.965	-3.00	0+240,00	50.431	49.661	0.770	3.000	49.965	-3.00	4.091	49.932	-3.00	4.606	49.588
-4.091	50.364	-4.116	50.402	150.00	-3.000	50.396	-3.00	0+260,00	50.862	50.215	0.648	3.000	50.482	-0.15	4.091	50.449	-3.00	4.469	50.197
-4.091	50.795	-4.143	50.760	-66.67	-3.000	50.828	-3.00	0+280,00	51.294	50.619	0.675	3.000	51.008	3.00	4.091	50.975	-3.00	4.445	50.739
-4.091	51.227	-4.172	51.349	150.00	-3.000	51.259	-3.00	0+300,00	51.725	51.014	0.711	3.000	51.439	3.00	4.091	51.407	-3.00	4.429	51.181
-4.091	51.658	-4.264	51.918	150.00	-3.000	51.691	-3.00	0+320,00	52.157	51.358	0.799	3.000	51.831	1.67	4.091	51.798	-3.00	4.126	51.775
-4.091	52.057	-4.269	52.325	150.00	-3.000	52.090	-3.00	0+340,00	52.556	51.655	0.901	3.000	52.110	-2.33	4.091	52.077	-3.00	4.105	52.067
-4.091	52.426	-4.200	52.353	-66.67	-3.000	52.458	-3.00	0+360,00	52.924	51.954	0.971	3.000	52.458	-3.00	4.091	52.426	-3.00	4.464	52.177
-4.091	52.795	-4.520	52.508	-66.67	-3.000	52.827	-3.00	0+380,00	53.293	52.292	1.001	3.000	52.827	-3.00	4.091	52.795	-3.00	4.441	52.561
-4.091	53.163	-4.442	52.929	-66.67	-3.000	53.196	-3.00	0+400,00	53.662	52.718	0.944	3.000	53.196	-3.00	4.091	53.163	-3.00	4.095	53.170
-4.091	53.532	-4.223	53.444	-66.67	-3.000	53.565	-3.00	0+420,00	54.031	53.177	0.854	3.000	53.565	-3.00	4.091	53.532	-3.00	4.096	53.529
-4.091	53.901	-4.240	53.802	-66.67	-3.000	53.934	-3.00	0+440,00	54.400	53.554	0.846	3.000	53.934	-3.00	4.091	53.901	-3.00	4.210	53.822
-4.091	54.270	-4.373	54.082	-66.67	-3.000	54.303	-3.00	0+460,00	54.769	54.006	0.763	3.000	54.303	-3.00	4.091	54.270	-3.00	4.253	54.162
-4.091	54.639	-4.234	54.543	-66.67	-3.000	54.672	-3.00	0+480,00	55.138	54.361	0.777	3.000	54.672	-3.00	4.091	54.639	-3.00	4.288	54.507
-4.091	55.008	-4.153	54.966	-66.67	-3.000	55.041	-3.00	0+500,00	55.507	54.707	0.800	3.000	55.041	-3.00	4.091	55.008	-3.00	4.209	54.929
-4.091	55.377	-4.129	55.351	-66.67	-3.000	55.410	-3.00	0+520,00	55.876	55.035	0.840	3.000	55.410	-3.00	4.091	55.377	-3.00	4.129	55.435
-4.091	55.746	-4.133	55.718	-66.67	-3.000	55.778	-3.00	0+540,00	56.244	55.404	0.840	3.000	55.778	-3.00	4.091	55.746	-3.00	4.107	55.735
-4.091	56.115	-4.157	56.070	-66.67	-3.000	56.147	-3.00	0+560,00	56.613	55.823	0.790	3.000	56.147	-3.00	4.091	56.115	-3.00	4.161	56.067
-4.091	56.484	-4.383	56.288	-66.67	-3.000	56.516	-3.00	0+580,00	56.982	56.164	0.819	3.000	56.516	-3.00	4.091	56.484	-3.00	4.415	56.267
-4.091	56.852	-4.207	56.775	-66.67	-3.000	56.885	-3.00	0+600,00	57.351	56.551	0.800	3.000	56.885	-3.00	4.091	56.852	-3.00	4.373	56.664
-4.091	57.290	-4.402	57.082	-66.67	-3.000	57.323	-0.71	0+620,00	57.720	56.935	0.785	3.000	57.254	-3.00	4.091	57.221	-3.00	4.316	57.071
-4.091	57.770	-4.488	57.505	-66.67	-3.000	57.803	3.00	0+640,00	58.089	57.314	0.775	3.000	57.623	-3.00	4.091	57.590	-3.00	4.265	57.474
-4.091	58.139	-4.594	57.803	-66.67	-3.000	58.172	3.00	0+660,00	58.458	57.653	0.804	3.000	57.992	-3.00	4.091	57.959	-3.00	4.271	57.838
-4.091	58.508	-4.669	58.123	-66.67	-3.000	58.541	3.00	0+680,00	58.827	57.991	0.835	3.000	58.361	-3.00	4.091	58.328	-3.00	4.456	58.084
-4.091	58.794	-4.591	58.460	-66.67	-3.000	58.827	0.23	0+700,00	59.196	58.366	0.829	3.000	58.730	-3.00	4.091	58.697	-3.00	4.520	58.410
-4.091	59.066	-4.286	58.935	-66.67	-3.000	59.098	-3.00	0+720,00	59.564	58.900	0.664	3.000	59.098	-3.00	4.091	59.066	-3.00	4.225	58.976
-4.091	59.435	-4.413	59.220	-66.67	-3.000	59.467	-3.00	0+740,00	59.933	59.133	0.801	3.000	59.467	-3.00	4.091	59.435	-3.00	4.497	59.164

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Lado Esquerdo								Eixo					Lado Direito						
OFFSET_SUB		OFFSET			BORDO_SUB-BASE			Estaca	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_SUB-BASE			OFFSET_SUB			OFFSET	
Afast. (m)	Cota (m)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)					Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)
-4.091	59.804	-4.245	59.701	-66.67	-3.000	59.836	-3.00	0+760,00	60.302	59.460	0.842	3.000	59.836	-3.00	4.091	59.804	-3.00	4.211	59.985
-4.091	60.172	-4.374	59.983	-66.67	-3.000	60.205	-3.00	0+780,00	60.671	59.791	0.880	3.000	60.205	-3.00	4.091	60.172	-3.00	4.144	60.253
-4.091	60.541	-4.369	60.356	-66.67	-3.000	60.574	-3.00	0+800,00	61.040	60.094	0.946	3.000	60.574	-3.00	4.091	60.541	-3.00	4.395	60.338
-4.091	60.910	-4.631	60.550	-66.67	-3.000	60.943	-3.00	0+820,00	61.409	60.547	0.862	3.000	60.943	-3.00	4.091	60.910	-3.00	4.473	60.655
-4.091	61.279	-4.639	60.913	-66.67	-3.000	61.312	-3.00	0+840,00	61.778	60.793	0.984	3.000	61.312	-3.00	4.091	61.279	-3.00	4.526	60.989
-4.091	61.647	-4.918	61.095	-66.67	-3.000	61.679	-3.00	0+860,00	62.145	61.105	1.040	3.000	61.679	-3.00	4.091	61.647	-3.00	4.432	61.419
-4.091	61.947	-4.828	61.455	-66.67	-3.000	61.979	-3.00	0+880,00	62.445	61.427	1.019	3.000	61.979	-3.00	4.091	61.947	-3.00	4.136	61.916
-4.091	62.141	-4.709	61.729	-66.67	-3.000	62.174	-3.00	0+900,00	62.640	61.679	0.961	3.000	62.174	-3.00	4.091	62.141	-3.00	4.352	61.967
-4.091	62.230	-4.530	61.938	-66.67	-3.000	62.263	-3.00	0+920,00	62.729	61.902	0.827	3.000	62.263	-3.00	4.091	62.230	-3.00	4.284	62.101
-4.091	62.214	-4.348	62.043	-66.67	-3.000	62.247	-3.00	0+940,00	62.713	62.001	0.712	3.000	62.247	-3.00	4.091	62.214	-3.00	4.113	62.200
-4.091	62.093	-4.238	61.995	-66.67	-3.000	62.125	-3.00	0+960,00	62.591	61.957	0.634	3.000	62.243	0.92	4.091	62.210	-3.00	4.411	61.997
-4.091	61.866	-4.487	61.602	-66.67	-3.000	61.899	-3.00	0+980,00	62.365	61.623	0.741	3.000	62.079	3.00	4.091	62.046	-3.00	4.140	62.120
-4.091	61.535	-4.435	61.306	-66.67	-3.000	61.568	-3.00	1+000,00	62.034	61.353	0.681	3.000	61.748	3.00	4.091	61.715	-3.00	4.213	61.634
-4.091	61.167	-4.125	61.144	-66.67	-3.000	61.200	-3.00	1+020,00	61.666	61.079	0.586	3.000	61.380	3.00	4.091	61.347	-3.00	4.121	61.393
-4.091	60.799	-4.101	60.815	150.00	-3.000	60.831	-3.00	1+040,00	61.297	60.751	0.546	3.000	60.958	1.22	4.091	60.925	-3.00	4.199	61.088
-4.091	60.430	-4.396	60.889	150.00	-3.000	60.463	-3.00	1+060,00	60.929	60.344	0.585	3.000	60.470	-2.78	4.091	60.437	-3.00	4.100	60.450
-4.091	60.062	-4.189	60.209	150.00	-3.000	60.095	-3.00	1+080,00	60.561	60.047	0.514	3.000	60.095	-3.00	4.091	60.062	-3.00	4.197	60.222
-4.091	59.694	-4.174	59.819	150.00	-3.000	59.726	-3.00	1+100,00	60.192	59.686	0.506	3.000	59.726	-3.00	4.091	59.694	-3.00	4.221	59.889
-4.091	59.325	-4.193	59.478	150.00	-3.000	59.358	-3.00	1+120,00	59.824	59.279	0.545	3.000	59.358	-3.00	4.091	59.325	-3.00	4.287	59.621
-4.091	58.957	-4.270	59.226	150.00	-3.000	58.990	-3.00	1+140,00	59.456	58.993	0.463	3.000	58.990	-3.00	4.091	58.957	-3.00	4.206	59.130
-4.091	58.589	-4.159	58.691	150.00	-3.000	58.622	-3.00	1+160,00	59.088	58.529	0.558	3.000	58.622	-3.00	4.091	58.589	-3.00	4.372	59.011
-4.091	58.220	-4.253	58.464	150.00	-3.000	58.253	-3.00	1+180,00	58.719	58.191	0.528	3.000	58.253	-3.00	4.091	58.220	-3.00	4.338	58.592
-4.091	57.852	-4.221	58.048	150.00	-3.000	57.885	-3.00	1+200,00	58.351	57.843	0.508	3.000	57.885	-3.00	4.091	57.852	-3.00	4.319	58.195
-4.091	57.425	-4.273	57.698	150.00	-3.000	57.458	-3.00	1+220,00	57.924	57.437	0.486	3.000	57.458	-3.00	4.091	57.425	-3.00	4.323	57.773
-4.091	56.994	-4.253	57.239	150.00	-3.000	57.027	-3.00	1+240,00	57.493	57.021	0.472	3.000	57.027	-3.00	4.091	56.994	-3.00	4.244	57.224
-4.091	56.657	-4.111	56.688	150.00	-3.000	56.689	0.08	1+260,00	57.063	56.635	0.428	3.000	56.597	-3.00	4.091	56.564	-3.00	4.265	56.826
-4.091	56.314	-4.118	56.295	-66.67	-3.000	56.346	3.00	1+280,00	56.632	56.086	0.546	3.000	56.166	-3.00	4.091	56.134	-3.00	4.283	56.422
-4.091	55.827				-3.000	55.859	1.11	1+300,00	56.202	55.678	0.525	3.000	55.736	-3.00	4.091	55.703	-3.00	4.216	55.892
-4.091	55.276	-4.177	55.406	150.00	-3.000	55.309	-2.89	1+320,00	55.772	55.321	0.451	3.000	55.306	-3.00	4.091	55.273	-3.00	4.295	55.579
-4.091	54.843	-4.101	54.836	-66.67	-3.000	54.875	-3.00	1+340,00	55.341	54.783	0.558	3.000	54.875	-3.00	4.091	54.843	-3.00	4.211	55.023
-4.091	54.412	-4.213	54.596	150.00	-3.000	54.445	-3.00	1+360,00	54.911	54.221	0.690	3.000	54.536	0.02	4.091	54.503	-3.00	4.876	53.979
-4.091	53.982	-4.139	54.054	150.00	-3.000	54.015	-3.00	1+380,00	54.481	53.657	0.824	3.000	54.195	3.00	4.091	54.162	-3.00	4.508	53.884
-4.091	53.551	-4.107	53.577	150.00	-3.000	53.584	-3.00	1+400,00	54.050	53.150	0.901	3.000	53.677	0.10	4.091	53.645	-3.00	4.494	53.376
-4.091	53.121	-4.192	53.053	-66.67	-3.000	53.154	-3.00	1+420,00	53.620	52.773	0.846	3.000	53.154	-3.00	4.091	53.121	-3.00	4.600	52.781
-4.091	52.691	-4.304	52.549	-66.67	-3.000	52.723	-3.00	1+440,00	53.189	52.312	0.877	3.000	52.723	-3.00	4.091	52.691	-3.00	5.504	51.748
-4.091	52.260	-4.247	52.156	-66.67	-3.000	52.293	-3.00	1+460,00	52.759	51.987	0.772	3.000	52.293	-3.00	4.091	52.260	-3.00	4.871	51.740
-4.091	51.830	-4.096	51.838	150.00	-3.000	51.863	-3.00	1+480,00	52.329	51.576	0.753	3.000	51.863	-3.00	4.091	51.830	-3.00	4.137	51.799
-4.091	51.400	-4.160	51.504	150.00	-3.000	51.432	-3.00	1+500,00	51.898	51.245	0.654	3.000	51.432	-3.00	4.091	51.400	-3.00	4.478	51.141

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OFFSET_SUB		OFFSET			BORDO_SUB-BASE			Estaca	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_SUB-BASE			OFFSET_SUB			OFFSET	
Afast. (m)	Cota (m)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)					Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)
-4.091	50.969				-3.000	51.002	-3.00	1+520,00	51.468	50.895	0.573	3.000	51.002	-3.00	4.091	50.969	-3.00	4.116	50.952
-4.091	50.539				-3.000	50.572	-3.00	1+540,00	51.038	50.511	0.527	3.000	50.572	-3.00	4.091	50.539	-3.00	4.166	50.488
-4.091	50.108	-4.406	50.582	150.00	-3.000	50.141	-3.00	1+560,00	50.607	50.170	0.437	3.000	50.141	-3.00	4.091	50.108	-3.00	4.274	49.986
-4.091	49.678	-4.385	50.119	150.00	-3.000	49.711	-3.00	1+580,00	50.177	49.683	0.494	3.000	49.711	-3.00	4.091	49.678	-3.00	4.112	49.664
-4.091	49.248	-4.414	49.733	150.00	-3.000	49.280	-3.00	1+600,00	49.746	49.203	0.544	3.000	49.280	-3.00	4.091	49.248	-3.00	4.187	49.183
-4.091	48.817	-4.402	49.285	150.00	-3.000	48.850	-3.00	1+620,00	49.316	48.752	0.564	3.000	48.850	-3.00	4.091	48.817	-3.00	4.297	48.680
-4.091	48.387	-4.417	48.877	150.00	-3.000	48.420	-3.00	1+640,00	48.886	48.454	0.432	3.000	48.420	-3.00	4.091	48.387	-3.00	4.151	48.477
-4.091	47.925	-4.429	48.432	150.00	-3.000	47.958	-3.00	1+660,00	48.424	48.020	0.404	3.000	47.958	-3.00	4.091	47.925	-3.00	4.165	48.036
-4.091	47.435	-4.430	47.943	150.00	-3.000	47.467	-3.00	1+680,00	47.933	47.456	0.477	3000	47467	-3.00	4091	47435	-3.00	4262	47320
-4.091	46.944	-4.331	47.305	150.00	-3.000	46.977	-3.00	1+700,00	47.443	46.943	0.500	3.000	46.977	-3.00	4.091	46.944	-3.00	4.627	46.586
-4.091	46.454	-4.436	46.972	150.00	-3.000	46.486	-3.00	1+720,00	46.952	46.473	0.479	3.000	46.486	-3.00	4.091	46.454	-3.00	4.104	46.445
-4.091	45.963	-4.428	46.469	150.00	-3.000	45.996	-3.00	1+740,00	46.462	46.030	0.432	3.000	45.996	-3.00	4.091	45.963	-3.00	4.117	46.003
-4.091	45.473	-4.308	45.799	150.00	-3.000	45.505	-3.00	1+760,00	45.971	45.537	0.434	3.000	45.505	-3.00	4.091	45.473	-3.00	4.135	45.539
-4.091	44.982	-4.207	45.157	150.00	-3.000	45.015	-3.00	1+780,00	45.481	45.035	0.446	3.000	45.015	-3.00	4.091	44.982	-3.00	4.812	44.501
-4.091	44.492	-4.315	44.829	150.00	-3.000	44.524	-3.00	1+800,00	44.990	44.524	0.466	3.000	44.524	-3.00	4.091	44.492	-3.00	5.286	43.695
-4.091	44.001	-4.326	44.355	150.00	-3.000	44.034	-3.00	1+820,00	44.500	44.060	0.440	3.000	44.034	-3.00	4.091	44.001	-3.00	4.845	43.498
-4.091	43.511	-4.321	43.857	150.00	-3.000	43.543	-3.00	1+840,00	44.009	43.500	0.509	3.000	43.543	-3.00	4.091	43.511	-3.00	4.449	43.272
-4.091	43.020	-4.280	43.305	150.00	-3.000	43.053	-3.00	1+860,00	43.519	42.894	0.625	3.000	43.053	-3.00	4.091	43.020	-3.00	4.257	42.909
-4.091	42.530	-4.179	42.471	-66.67	-3.000	42.562	-3.00	1+880,00	43.028	42.361	0.667	3.000	42.562	-3.00	4.091	42.530	-3.00	4.274	42.407
-4.091	42.039	-4.133	42.102	150.00	-3.000	42.072	-3.00	1+900,00	42.538	41.826	0.712	3.000	42.072	-3.00	4.091	42.039	-3.00	4.439	41.807
-4.091	41.549	-4.164	41.659	150.00	-3.000	41.581	-3.00	1+920,00	42.047	41.338	0.709	3.000	41.581	-3.00	4.091	41.549	-3.00	4.445	41.312
-4.091	41.058	-4.139	41.131	150.00	-3.000	41.091	-3.00	1+940,00	41.557	40.844	0.713	3.000	41.091	-3.00	4.091	41.058	-3.00	4.582	40.731
-4.091	40.568	-4.121	40.612	150.00	-3.000	40.600	-3.00	1+960,00	41.066	40.352	0.715	3.000	40.600	-3.00	4.091	40.568	-3.00	4.231	40.474
-4.091	40.077	-4.112	40.109	150.00	-3.000	40.110	-3.00	1+980,00	40.576	39.867	0.709	3.000	40.110	-3.00	4.091	40.077	-3.00	4.540	39.777
-4.091	39.587	-4.113	39.621	150.00	-3.000	39.619	-3.00	2+000,00	40.085	39.370	0.715	3.000	39.619	-3.00	4.091	39.587	-3.00	4.387	39.389
-4.091	39.096	-4.123	39.145	150.00	-3.000	39.129	-3.00	2+020,00	39.595	38.890	0.705	3.000	39.129	-3.00	4.091	39.096	-3.00	4.672	38.708
-4.091	38.605	-4.129	38.662	150.00	-3.000	38.638	-3.00	2+040,00	39.104	38.413	0.691	3.000	38.638	-3.00	4.091	38.605	-3.00	4.392	38.405
-4.091	38.115	-4.205	38.287	150.00	-3.000	38.148	-3.00	2+060,00	38.614	37.833	0.780	3.000	38.148	-3.00	4.091	38.115	-3.00	4.425	37.892
-4.091	37.624				-3.000	37.657	-3.00	2+080,00	38.123	37.387	0.736	3.000	37.657	-3.00	4.091	37.624	-3.00	4.566	37.308
-4.091	37.134	-4.280	37.418	150.00	-3.000	37.167	-3.00	2+100,00	37.633	36.973	0.660	3.000	37.167	-3.00	4.091	37.134	-3.00	4.442	36.900
-4.091	36.643	-4.294	36.949	150.00	-3.000	36.676	-3.00	2+120,00	37.142	36.538	0.604	3.000	36.676	-3.00	4.091	36.643	-3.00	4.127	36.619
-4.091	36.153	-4.289	36.450	150.00	-3.000	36.186	-3.00	2+140,00	36.652	36.076	0.576	3.000	36.186	-3.00	4.091	36.153	-3.00	4.970	35.567
-4.091	35.662	-4.313	35.996	150.00	-3.000	35.695	-3.00	2+160,00	36.161	35.623	0.538	3.000	35.695	-3.00	4.091	35.662	-3.00	5.083	35.001
-4.091	35.172	-4.343	35.551	150.00	-3.000	35.205	-3.00	2+180,00	35.671	35.147	0.523	3.000	35.205	-3.00	4.091	35.172	-3.00	4.211	35.092
-4.091	34.681	-4.409	35.159	150.00	-3.000	34.714	-3.00	2+200,00	35.180	34.720	0.460	3.000	34.714	-3.00	4.091	34.681	-3.00	4.144	34.761
-4.091	34.201	-4.349	34.589	150.00	-3.000	34.234	-3.00	2+220,00	34.700	34.270	0.430	3.000	34.234	-3.00	4.091	34.201	-3.00	4.106	34.191
-4.091	33.758	-4.218	33.948	150.00	-3.000	33.790	-3.00	2+240,00	34.256	33.784	0.472	3.000	33.790	-3.00	4.091	33.758	-3.00	4.099	33.770
-4.091	33.350	-4.465	33.912	150.00	-3.000	33.383	-3.00	2+260,00	33.849	33.412	0.437	3.000	33.383	-3.00	4.091	33.350	-3.00		

OBRA: PAVIMENTAÇÃO ASFÁLTICA DA ESTRADA QUE LIGA A BR 304 A LOCALIDADE DE TEOBALDO
 LOCAL: ARACATI-CE

NOTAS DE SERVIÇO

NOTAS DE SERVIÇO																			
Lado Esquerdo								Eixo					Lado Direito						
OFFSET_SUB		OFFSET			BORDO_SUB-BASE			Estaca	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_SUB-BASE			OFFSET_SUB			OFFSET	
Afast. (m)	Cota (m)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)					Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)
-4.091	32.954	-4.436	33.472	150.00	-3.000	32.986	-3.00	2+280,00	33.452	32.928	0.525	3.000	32.986	-3.00	4.091	32.954	-3.00	4.211	32.873
-4.091	32.557	-4.229	32.765	150.00	-3.000	32.590	-3.00	2+300,00	33.056	32.424	0.631	3.000	32.590	-3.00	4.091	32.557	-3.00	4.575	32.234
-4.091	32.160	-4.139	32.233	150.00	-3.000	32.193	-3.00	2+320,00	32.659	31.919	0.740	3.000	32.193	-3.00	4.091	32.160	-3.00	4.652	31.786
-4.091	31.764	-4.120	31.808	150.00	-3.000	31.796	-3.00	2+340,00	32.262	31.469	0.793	3.000	31.796	-3.00	4.091	31.764	-3.00	5.556	30.787
-4.091	31.367	-4.166	31.481	150.00	-3.000	31.400	-3.00	2+360,00	31.866	31.102	0.764	3.000	31.400	-3.00	4.091	31.367	-3.00	4.949	30.795
-4.091	30.970	-4.131	31.031	150.00	-3.000	31.003	-3.00	2+380,00	31.469	30.735	0.734	3.000	31.003	-3.00	4.091	30.970	-3.00	4.468	30.719
-4.091	30.574	-4.160	30.527	-66.67	-3.000	30.606	-3.00	2+400,00	31.072	30.371	0.702	3.000	30.606	-3.00	4.091	30.574	-3.00	4.374	30.384
-4.091	30.177	-4.279	30.052	-66.67	-3.000	30.210	-3.00	2+420,00	30.676	29.992	0.683	3.000	30.210	-3.00	4.091	30.177	-3.00	4.271	30.057
-4.091	29.780	-4.103	29.772	-66.67	-3.000	29.813	-3.00	2+440,00	30.279	29.627	0.652	3.000	29.813	-3.00	4.091	29.780	-3.00	4.173	29.725
-4.091	29.384	-4.103	29.403	150.00	-3.000	29.416	-3.00	2+460,00	29.882	29.227	0.656	3.000	29.416	-3.00	4.091	29.384	-3.00	4.186	29.320
-4.091	28.987	-4.258	29.238	150.00	-3.000	29.020	-3.00	2+480,00	29.486	28.922	0.563	3.000	29.020	-3.00	4.091	28.987	-3.00	4.143	28.952
-4.091	28.560	-4.457	29.109	150.00	-3.000	28.593	-3.00	2+500,00	29.059	28.603	0.456	3.000	28.593	-3.00	4.091	28.560	-3.00	4.186	28.496
-4.091	28.048	-4.404	28.518	150.00	-3.000	28.081	-3.00	2+520,00	28.547	28.219	0.327	3.000	28.081	-3.00	4.091	28.048	-3.00	4.264	27.932
-4.091	27.480	-4.446	28.013	150.00	-3.000	27.513	-3.00	2+540,00	27.979	27.776	0.203	3.000	27.513	-3.00	4.091	27.480	-3.00	4.220	27.674
-4.091	26.997	-4.249	27.234	150.00	-3.000	27.029	-0.16	2+560,00	27.410	27.228	0.182	3.000	26.944	-3.00	4.091	26.911	-3.00	4.229	27.120
-4.091	26.523	-4.234	26.737	150.00	-3.000	26.555	3.00	2+580,00	26.841	26.509	0.333	3.000	26.375	-3.00	4.091	26.343	-3.00	4.162	26.450
-4.091	25.845	-4.338	26.217	150.00	-3.000	25.878	-0.62	2+600,00	26.273	25.869	0.404	3.000	25.807	-3.00	4.091	25.774	-3.00	4.152	25.866
-4.091	25.205	-4.192	25.357	150.00	-3.000	25.238	-3.00	2+620,00	25.704	25.267	0.437	3.000	25.310	-0.59	4.091	25.277	-3.00	4.114	25.313
-4.091	24.712	-4.177	24.842	150.00	-3.000	24.744	-3.00	2+640,00	25.210	24.833	0.377	3.000	24.919	2.84	4.091	24.887	-3.00	4.273	24.765
-4.091	24.362	-4.175	24.489	150.00	-3.000	24.395	-3.00	2+660,00	24.861	24.466	0.395	3.000	24.414	-2.37	4.091	24.381	-3.00	4.183	24.320
-4.091	24.157	-4.118	24.199	150.00	-3.000	24.190	-3.00	2+680,00	24.656	24.123	0.534	3.000	24.190	-3.00	4.091	24.157	-3.00	4.361	23.977
-4.091	24.097	-4.370	23.911	-66.67	-3.000	24.130	-3.00	2+700,00	24.596	23.649	0.947	3.000	24.130	-3.00	4.091	24.097	-3.00	4.918	23.546
-4.091	24.147	-5.555	23.170	-66.67	-3.000	24.180	-3.00	2+720,00	24.646	23.250	1.396	3.000	24.180	-3.00	4.091	24.147	-3.00	5.350	23.307
-4.091	24.204	-5.357	23.360	-66.67	-3.000	24.237	-3.00	2+740,00	24.703	23.154	1.549	3.000	24.237	-3.00	4.091	24.204	-3.00	5.742	23.103
-4.091	24.262	-5.558	23.283	-66.67	-3.000	24.294	-3.00	2+760,00	24.760	23.233	1.528	3.000	24.294	-3.00	4.091	24.262	-3.00	5.959	23.016
-4.091	24.272	-5.664	23.223	-66.67	-3.000	24.304	-3.00	2+780,00	24.770	23.199	1.571	3.000	24.304	-3.00	4.091	24.272	-3.00	6.306	22.795
-4.091	24.187	-5.435	23.291	-66.67	-3.000	24.220	-3.00	2+800,00	24.686	23.206	1.480	3.000	24.220	-3.00	4.091	24.187	-3.00	6.090	22.854
-4.091	24.056	-5.235	23.293	-66.67	-3.000	24.089	-3.00	2+820,00	24.555	23.105	1.450	3.000	24.089	-3.00	4.091	24.056	-3.00	5.770	22.937
-4.091	23.925	-5.240	23.158	-66.67	-3.000	23.958	-3.00	2+840,00	24.424	23.064	1.359	3.000	23.958	-3.00	4.091	23.925	-3.00	5.454	23.016
-4.091	23.794	-5.121	23.107	-66.67	-3.000	23.827	-3.00	2+860,00	24.293	22.929	1.363	3.000	23.827	-3.00	4.091	23.794	-3.00	5.540	22.827
-4.091	23.663	-5.083	23.001	-66.67	-3.000	23.695	-3.00	2+880,00	24.161	22.737	1.424	3.000	23.695	-3.00	4.091	23.663	-3.00	5.638	22.631
-4.091	23.531	-5.074	22.876	-66.67	-3.000	23.564	-3.00	2+900,00	24.030	22.705	1.325	3.000	23.564	-3.00	4.091	23.531	-3.00	5.415	22.648
-4.091	23.396	-4.549	23.090	-66.67	-3.000	23.429	-3.00	2+920,00	23.895	23.053	0.841	3.000	23.429	-3.00	4.091	23.396	-3.00	4.773	22.941
-4.091	23.226	-4.321	23.072	-66.67	-3.000	23.259	-3.00	2+940,00	23.725	23.094	0.630	3.000	23.259	-3.00	4.091	23.226	-3.00	4.765	22.776
-4.091	23.015	-4.424	22.792	-66.67	-3.000	23.048	-3.00	2+960,00	23.514	22.812	0.702	3.000	23.048	-3.00	4.091	23.015	-3.00	5.363	22.167
-4.091	22.767	-4.186	22.704	-66.67	-3.000	22.800	-3.00	2+980,00	23.266	22.615	0.651	3.000	22.800	-3.00	4.091	22.767	-3.00	4.785	22.304
-4.091	22.514	-4.141	22.480	-66.67	-3.000	22.546	-3.00	3+000,00	23.012	22.396	0.616	3.000	22.546	-3.00	4.091	22.514	-3.00	4.496	22.244
-4.091	22.260	-4.114	22.295	150.00	-3.000	22.293	-3.00	3+020,00	22.759	22.195	0.564	3.000	22.293	-3.00	4.091	22.260	-3.00	4.484	21.998

OBRA: PAVIMENTAÇÃO ASFÁLTICA DA ESTRADA QUE LIGA A BR 304 A LOCALIDADE DE TEOBALDO
LOCAL: ARACATI-CE

NOTAS DE SERVIÇO

NOTAS DE SERVIÇO																			
Lado Esquerdo								Eixo				Lado Direito							
OFFSET_SUB		OFFSET			BORDO_SUB-BASE			Estaca	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_SUB-BASE			OFFSET_SUB			OFFSET	
Afast. (m)	Cota (m)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)					Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)
-4.091	22.006	-4.159	22.108	150.00	-3.000	22.039	-3.00	3+040,00	22.505	22.071	0.434	3.000	22.039	-3.00	4.091	22.006	-3.00	4.185	21.943
-4.091	21.753	-4.233	21.966	150.00	-3.000	21.785	-3.00	3+060,00	22.251	21.851	0.401	3.000	21.785	-3.00	4.091	21.753	-3.00	4.145	21.834
-4.091	21.500	-4.187	21.645	150.00	-3.000	21.532	-3.00	3+080,00	21.998	21.515	0.483	3.000	21.532	-3.00	4.091	21.500	-3.00	4.220	21.694
-4.091	21.259	-4.196	21.417	150.00	-3.000	21.291	-3.00	3+100,00	21.757	21.194	0.563	3.000	21.291	-3.00	4.091	21.259	-3.00	4.144	21.339
-4.091	21.033	-4.228	21.239	150.00	-3.000	21.066	-3.00	3+120,00	21.532	20.991	0.541	3.000	21.066	-3.00	4.091	21.033	-3.00	4.181	21.168
-4.091	20.811	-4.168	20.928	150.00	-3.000	20.844	-3.00	3+140,00	21.310	20.737	0.573	3.000	20.844	-3.00	4.091	20.811	-3.00	4.333	20.650
-4.091	20.590	-4.219	20.504	-66.67	-3.000	20.622	-3.00	3+160,00	21.088	20.164	0.925	3.000	20.622	-3.00	4.091	20.590	-3.00	4.739	20.157
-4.091	20.368	-4.555	20.058	-66.67	-3.000	20.401	-3.00	3+180,00	20.867	19.687	1.180	3.000	20.401	-3.00	4.091	20.368	-3.00	4.874	19.846
-4.091	20.147	-4.860	19.634	-66.67	-3.000	20.179	-3.00	3+200,00	20.645	19.395	1.250	3.000	20.179	-3.00	4.091	20.147	-3.00	5.061	19.499
-4.091	19.920	-4.974	19.331	-66.67	-3.000	19.953	-3.00	3+220,00	20.419	19.124	1.295	3.000	20.048	0.17	4.091	20.015	-3.00	5.376	19.158
-4.091	19.618	-4.985	19.022	-66.67	-3.000	19.651	-3.00	3+240,00	20.117	18.844	1.273	3.000	19.831	3.00	4.091	19.798	-3.00	5.530	18.839
-4.091	19.222	-4.684	18.826	-66.67	-3.000	19.254	-3.00	3+260,00	19.720	18.607	1.114	3.000	19.339	-0.19	4.091	19.306	-3.00	5.197	18.568
-4.091	18.801	-4.426	18.578	-66.67	-3.000	18.834	-3.00	3+280,00	19.300	18.438	0.862	3.000	18.834	-3.00	4.091	18.801	-3.00	4.758	18.356
-4.091	18.381	-4.409	18.858	150.00	-3.000	18.413	-3.00	3+300,00	18.879	18.670	0.209	3.000	18.413	-3.00	4.091	18.381	-3.00	4.170	18.500
-4.091	18.339	-4.409	18.816	150.00	-3.000	18.372	-3.00	3+302,01	18.838	18.837	0.001	3.000	18.372	-3.00	4.091	18.339	-3.00	4.170	18.459