

Nota de Serviço Tabela

ALINHAMENTO - ANEL VIARIO ALINHAMENTO - ANEL VIARIO 0+0.000 117+8.226

Lado Esquerdo			Eixo						Lado Direito		
BORDO_BASE			Estaca	Pontos Notáveis da Geometria Horizontal	Pontos Notáveis da Geometria Vertical	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_BASE		
Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)
-4.000	895.482	-2.00	0+0.000			895.742	895.742	0.000	4.000	895.482	-2.00
-4.000	894.460	-2.00	0+19.566			894.720	894.296	0.424	4.000	894.460	-2.00
-4.000	894.440	-1.93	1+0.000			894.697	894.361	0.336	4.000	894.437	-2.00
-4.000	893.913	0.00	1+11.566			894.093	894.260	-0.167	4.000	893.833	-2.00
-4.000	893.801	8.00	1+19.832			893.661	893.668	-0.007	4.000	893.161	-8.00
-4.000	893.782	7.73	2+0.000			893.652	893.670	-0.018	4.000	893.163	-7.73
-4.000	893.366	2.00	2+3.566			893.466	893.479	-0.013	4.000	893.206	-2.00
-4.000	892.990	2.00	2+10.766	PC		893.090	893.029	0.061	4.000	892.830	-2.00
-4.000	892.523	2.00	2+19.699			892.623	892.413	0.210	4.000	892.363	-2.00
-4.000	892.508	2.00	3+0.000			892.608	892.402	0.206	4.000	892.348	-2.00
-4.000	892.057	2.00	3+8.632	PT		892.157	891.971	0.185	4.000	891.897	-2.00
-4.000	891.680	2.00	3+15.832			891.780	891.525	0.256	4.000	891.520	-2.00
-4.000	891.700	4.65	3+17.480			891.694	891.422	0.272	4.000	891.434	-2.00
-4.000	891.725	8.00	3+19.566			891.585	891.292	0.293	4.000	891.339	-1.65
-4.000	891.686	7.58	4+0.000			891.563	891.265	0.298	4.000	891.319	-1.58
-4.000	890.973	0.00	4+7.832			891.153	890.777	0.376	4.000	890.962	-0.27
-4.000	890.807	-2.00	4+9.480			891.067	890.675	0.393	4.000	890.887	0.00
-4.000	890.801	-2.00	4+9.593			891.061	890.668	0.394	4.000	890.881	0.00
-4.000	890.323	-8.00	4+14.154			890.823	890.493	0.330	4.000	890.963	8.00
-4.000	890.212	-3.35	4+19.832			890.525	890.145	0.380	4.000	890.479	3.35
-4.000	890.208	-3.21	5+0.000			890.517	890.138	0.379	4.000	890.465	3.21
-4.000	890.179	-2.00	5+1.480			890.439	890.073	0.366	4.000	890.339	2.00
-4.000	889.801	-2.00	5+8.680	PC		890.061	889.735	0.326	4.000	889.961	2.00
-4.000	889.425	-2.00	5+15.817			889.685	889.461	0.224	4.000	889.585	2.00
-4.000	889.204	-2.00	6+0.000			889.464	889.389	0.075	4.000	889.364	2.00
-4.000	889.047	-2.00	6+2.954	PT		889.307	889.184	0.124	4.000	889.207	2.00
-4.000	888.666	-2.00	6+10.154			888.926	888.711	0.215	4.000	888.826	2.00
-4.000	888.037	-8.00	6+17.480			888.537	888.610	-0.073	4.000	888.677	8.00
-4.000	888.032	-4.76	7+0.000			888.403	888.494	-0.091	4.000	888.370	3.69
-4.000	888.028	-2.00	7+2.154			888.288	888.395	-0.108	4.000	888.108	0.00

-4.000	887.387	-2.00	7+14.154			887.647	888.129	-0.482	4.000	887.387	-2.00
-4.000	887.073	-2.00	8+0.000			887.333	887.654	-0.321	4.000	887.073	-2.00
-4.000	885.996	-2.00	9+0.000			886.256	886.384	-0.128	4.000	885.996	-2.00
-4.000	884.910	-2.00	10+0.000			885.170	885.229	-0.059	4.000	884.910	-2.00
-4.000	883.817	-2.00	11+0.000			884.077	884.045	0.031	4.000	883.817	-2.00
-4.000	882.715	-2.00	12+0.000			882.975	882.606	0.368	4.000	882.715	-2.00
-4.000	881.605	-2.00	13+0.000			881.865	880.996	0.868	4.000	881.605	-2.00
-4.000	880.487	-2.00	14+0.000			880.747	879.484	1.263	4.000	880.487	-2.00
-4.000	880.206	-2.00	14+5.000		PTV	880.466	879.300	1.166	4.000	880.206	-2.00
-4.000	879.363	-2.00	15+0.000			879.623	878.490	1.133	4.000	879.363	-2.00
-4.000	878.238	-2.00	16+0.000			878.498	877.740	0.758	4.000	878.238	-2.00
-4.000	877.133	-2.00	16+19.670			877.393	876.965	0.428	4.000	877.133	-2.00
-4.000	877.114	-2.00	17+0.000			877.374	876.946	0.428	4.000	877.114	-2.00
-4.000	875.990	-2.00	18+0.000			876.250	876.082	0.168	4.000	875.990	-2.00
-4.000	875.949	-2.00	18+0.718			876.209	876.048	0.161	4.000	875.949	-2.00
-4.000	875.309	-2.00	18+12.718			875.569	875.502	0.067	4.000	875.389	0.00
-4.000	874.983	-2.00	19+0.000			875.243	875.279	-0.035	4.000	875.112	1.21
-4.000	874.799	-2.00	19+4.718			875.059	875.142	-0.083	4.000	874.959	2.00
-4.000	874.449	-4.71	19+11.918	PC		874.817	874.934	-0.116	4.000	874.826	4.71
-4.000	874.114	-7.76	20+0.000			874.604	874.869	-0.265	4.000	874.735	7.76
-4.000	874.090	-8.00	20+0.640			874.590	874.851	-0.261	4.000	874.730	8.00
-4.000	873.917	-8.00	20+10.679			874.417	874.601	-0.184	4.000	874.557	8.00
-4.000	873.841	-8.00	21+0.000			874.341	874.384	-0.043	4.000	874.481	8.00
-4.000	873.839	-8.00	21+0.718			874.339	874.367	-0.028	4.000	874.479	8.00
-4.000	873.844	-8.00	21+8.803			874.344	874.289	0.055	4.000	874.484	8.00
-4.000	873.979	-4.71	21+9.440	PT		874.347	874.298	0.050	4.000	874.356	4.71
-4.000	874.148	-2.00	21+16.640			874.408	874.357	0.051	4.000	874.308	2.00
-4.000	874.193	-2.00	22+0.000			874.453	874.441	0.013	4.000	874.331	1.44
-4.000	874.358	-2.00	22+8.640			874.618	874.709	-0.091	4.000	874.438	0.00
-4.000	874.681	-2.00	23+0.000			874.941	875.347	-0.406	4.000	874.685	-1.89
-4.000	874.703	-2.00	23+0.640			874.963	875.382	-0.419	4.000	874.703	-2.00
-4.000	875.545	-2.00	24+0.000			875.805	876.839	-1.034	4.000	875.545	-2.00
-4.000	876.784	-2.00	25+0.000			877.044	879.008	-1.964	4.000	876.784	-2.00
-4.000	878.399	-2.00	26+0.000			878.659	880.801	-2.142	4.000	878.399	-2.00
-4.000	880.389	-2.00	26+20.000			880.649	882.986	-2.337	4.000	880.389	-2.00
-4.000	882.756	-2.00	28+0.000		PTV	883.016	885.116	-2.100	4.000	882.756	-2.00
-4.000	885.310	-2.00	29+0.000			885.570	887.234	-1.664	4.000	885.310	-2.00
-4.000	887.823	-2.00	30+0.000			888.083	889.387	-1.304	4.000	887.823	-2.00
-4.000	890.209	-2.00	31+0.000			890.469	891.256	-0.787	4.000	890.209	-2.00
-4.000	892.466	-2.00	32+0.000			892.726	893.069	-0.343	4.000	892.466	-2.00

-4.000	894.593	-2.00	33+0.000			894.853	894.999	-0.146	4.000	894.593	-2.00
-4.000	896.030	-2.00	33+14.258			896.290	896.540	-0.250	4.000	896.030	-2.00
-4.000	896.590	-2.00	34+0.000			896.850	897.070	-0.219	4.000	896.590	-2.00
-4.000	898.458	-2.00	35+0.000			898.718	898.803	-0.084	4.000	898.458	-2.00
-4.000	900.197	-2.00	36+0.000			900.457	900.083	0.374	4.000	900.197	-2.00
-4.000	901.805	-2.00	37+0.000			902.065	902.214	-0.148	4.000	901.805	-2.00
-4.000	903.285	-2.00	38+0.000			903.545	903.722	-0.178	4.000	903.285	-2.00
-4.000	904.634	-2.00	39+0.000			904.894	904.852	0.042	4.000	904.634	-2.00
-4.000	905.890	-2.00	40+0.000			906.150	905.920	0.231	4.000	905.890	-2.00
-4.000	907.143	-2.00	41+0.000			907.403	907.123	0.280	4.000	907.143	-2.00
-4.000	908.395	-2.00	42+0.000			908.655	908.384	0.271	4.000	908.395	-2.00
-4.000	909.648	-2.00	43+0.000			909.908	909.712	0.195	4.000	909.648	-2.00
-4.000	910.274	-2.00	43+10.000			910.534	910.363	0.170	4.000	910.274	-2.00
-4.000	910.900	-2.00	44+0.000			911.160	910.979	0.181	4.000	910.900	-2.00
-4.000	912.152	-2.00	45+0.000			912.412	912.161	0.251	4.000	912.152	-2.00
-4.000	913.405	-2.00	46+0.000			913.665	913.503	0.162	4.000	913.405	-2.00
-4.000	914.657	-2.00	47+0.000			914.917	914.667	0.250	4.000	914.657	-2.00
-4.000	915.909	-2.00	48+0.000			916.169	915.992	0.178	4.000	915.909	-2.00
-4.000	917.162	-2.00	49+0.000			917.422	917.212	0.209	4.000	917.162	-2.00
-4.000	918.414	-2.00	50+0.000			918.674	918.482	0.192	4.000	918.414	-2.00
-4.000	919.666	-2.00	51+0.000			919.926	919.799	0.127	4.000	919.666	-2.00
-4.000	920.919	-2.00	52+0.000			921.179	921.069	0.109	4.000	920.919	-2.00
-4.000	922.171	-2.00	53+0.000			922.431	922.214	0.217	4.000	922.171	-2.00
-4.000	922.818	-2.00	53+10.333			923.078	922.869	0.209	4.000	922.818	-2.00
-4.000	923.424	-2.00	54+0.000			923.684	923.609	0.075	4.000	923.424	-2.00
-4.000	924.684	-2.00	55+0.000			924.944	924.512	0.432	4.000	924.684	-2.00
-4.000	925.950	-2.00	56+0.000			926.210	925.985	0.224	4.000	925.950	-2.00
-4.000	927.221	-2.00	57+0.000			927.481	927.138	0.344	4.000	927.221	-2.00
-4.000	928.499	-2.00	58+0.000			928.759	928.506	0.253	4.000	928.499	-2.00
-4.000	929.784	-2.00	59+0.000			930.044	929.641	0.402	4.000	929.784	-2.00
-4.000	931.074	-2.00	60+0.000			931.334	930.862	0.472	4.000	931.074	-2.00
-4.000	932.371	-2.00	61+0.000			932.631	932.077	0.554	4.000	932.371	-2.00
-4.000	933.674	-2.00	62+0.000			933.934	933.414	0.520	4.000	933.674	-2.00
-4.000	934.983	-2.00	63+0.000			935.243	934.499	0.744	4.000	934.983	-2.00
-4.000	935.969	-2.00	63+15.000		PTV	936.229	935.530	0.699	4.000	935.969	-2.00
-4.000	936.298	-2.00	64+0.000			936.558	935.867	0.691	4.000	936.298	-2.00
-4.000	937.615	-2.00	65+0.000			937.875	937.293	0.582	4.000	937.615	-2.00
-4.000	938.932	-2.00	66+0.000			939.192	938.319	0.873	4.000	938.932	-2.00
-4.000	940.249	-2.00	67+0.000			940.509	939.632	0.877	4.000	940.249	-2.00
-4.000	941.566	-2.00	68+0.000			941.826	940.813	1.013	4.000	941.566	-2.00

-4.000	942.883	-2.00	69+0.000			943.143	942.298	0.845	4.000	942.883	-2.00
-4.000	944.200	-2.00	70+0.000			944.460	943.445	1.014	4.000	944.200	-2.00
-4.000	945.517	-2.00	71+0.000			945.777	944.825	0.952	4.000	945.517	-2.00
-4.000	946.834	-2.00	72+0.000			947.094	946.110	0.984	4.000	946.834	-2.00
-4.000	948.151	-2.00	73+0.000			948.411	947.434	0.977	4.000	948.151	-2.00
-4.000	949.468	-2.00	74+0.000			949.728	948.737	0.991	4.000	949.468	-2.00
-4.000	950.785	-2.00	75+0.000			951.045	950.026	1.019	4.000	950.785	-2.00
-4.000	952.102	-2.00	76+0.000			952.362	951.401	0.961	4.000	952.102	-2.00
-4.000	953.418	-2.00	77+0.000			953.678	952.651	1.028	4.000	953.418	-2.00
-4.000	954.735	-2.00	78+0.000			954.995	953.870	1.126	4.000	954.735	-2.00
-4.000	956.052	-2.00	79+0.000			956.312	955.261	1.051	4.000	956.052	-2.00
-4.000	957.369	-2.00	80+0.000			957.629	956.819	0.810	4.000	957.369	-2.00
-4.000	958.686	-2.00	81+0.000			958.946	957.960	0.986	4.000	958.686	-2.00
-4.000	960.003	-2.00	82+0.000			960.263	959.380	0.883	4.000	960.003	-2.00
-4.000	961.011	-2.00	82+15.300			961.271	960.357	0.913	4.000	961.011	-2.00
-4.000	961.320	-2.00	83+0.000			961.580	960.651	0.929	4.000	961.320	-2.00
-4.000	962.636	-2.00	84+0.000			962.896	961.822	1.073	4.000	962.636	-2.00
-4.000	963.900	-2.00	85+0.000			964.160	963.147	1.013	4.000	963.900	-2.00
-4.000	965.090	-2.00	86+0.000			965.350	964.422	0.927	4.000	965.090	-2.00
-4.000	966.205	-2.00	87+0.000			966.465	965.955	0.510	4.000	966.205	-2.00
-4.000	967.246	-2.00	88+0.000			967.506	967.603	-0.098	4.000	967.246	-2.00
-4.000	968.211	-2.00	89+0.000			968.471	969.190	-0.719	4.000	968.211	-2.00
-4.000	968.426	-2.00	89+4.665			968.686	969.512	-0.826	4.000	968.426	-2.00
-4.000	969.042	0.00	89+16.716			969.222	970.286	-1.065	4.000	968.962	-2.00
-4.000	969.205	0.54	90+0.000			969.363	970.444	-1.081	4.000	969.103	-2.00
-4.000	969.630	2.00	90+8.768			969.730	970.874	-1.144	4.000	969.470	-2.00
-4.000	969.948	3.12	90+15.516	PC		970.003	971.267	-1.264	4.000	969.698	-3.12
-4.000	970.154	3.86	91+0.000			970.179	971.568	-1.388	4.000	969.845	-3.86
-4.000	971.029	7.18	92+0.000			970.921	972.494	-1.573	4.000	970.454	-7.18
-4.000	971.183	7.80	92+3.716			971.051	972.543	-1.492	4.000	970.559	-7.80
-4.000	971.279	7.80	92+6.526			971.147	972.575	-1.427	4.000	970.655	-7.80
-4.000	971.374	7.80	92+9.335			971.242	972.601	-1.359	4.000	970.750	-7.80
-4.000	971.650	6.03	93+0.000			971.589	972.747	-1.159	4.000	971.167	-6.03
-4.000	972.057	3.12	93+17.535	PT		972.112	972.686	-0.574	4.000	971.807	-3.12
-4.000	972.110	2.71	94+0.000			972.181	972.748	-0.567	4.000	971.893	-2.71
-4.000	972.198	2.00	94+4.284			972.298	972.880	-0.581	4.000	972.038	-2.00
-4.000	972.430	0.00	94+16.335			972.610	972.837	-0.227	4.000	972.350	-2.00
-4.000	972.495	-0.61	95+0.000			972.699	972.814	-0.115	4.000	972.439	-2.00
-4.000	972.634	-2.00	95+8.387			972.894	972.962	-0.068	4.000	972.634	-2.00
-4.000	972.883	-2.00	96+0.000			973.143	973.134	0.008	4.000	972.883	-2.00

-4.000	973.251	-2.00	97+0.000			973.511	973.164	0.347	4.000	973.251	-2.00
-4.000	973.545	-2.00	98+0.000			973.805	973.298	0.507	4.000	973.545	-2.00
-4.000	973.765	-2.00	99+0.000			974.025	973.600	0.425	4.000	973.765	-2.00
-4.000	973.910	-2.00	100+0.000			974.170	973.644	0.525	4.000	973.910	-2.00
-4.000	973.969	-2.00	100+15.000			974.229	973.582	0.647	4.000	973.969	-2.00
-4.000	973.980	-2.00	101+0.000			974.240	973.642	0.598	4.000	973.980	-2.00
-4.000	973.975	-2.00	102+0.000		PTV	974.235	973.711	0.524	4.000	973.975	-2.00
-4.000	973.933	-2.00	103+0.000			974.193	973.765	0.429	4.000	973.933	-2.00
-4.000	973.891	-2.00	104+0.000			974.151	973.856	0.295	4.000	973.891	-2.00
-4.000	973.850	-2.00	105+0.000			974.110	973.831	0.279	4.000	973.850	-2.00
-4.000	973.808	-2.00	106+0.000			974.068	973.806	0.261	4.000	973.808	-2.00
-4.000	973.766	-2.00	107+0.000			974.026	973.786	0.239	4.000	973.766	-2.00
-4.000	973.724	-2.00	108+0.000			973.984	973.764	0.220	4.000	973.724	-2.00
-4.000	973.682	-2.00	109+0.000			973.942	973.725	0.217	4.000	973.682	-2.00
-4.000	973.640	-2.00	110+0.000			973.900	973.719	0.181	4.000	973.640	-2.00
-4.000	973.598	-2.00	111+0.000			973.858	973.695	0.163	4.000	973.598	-2.00
-4.000	973.557	-2.00	112+0.000			973.817	973.591	0.226	4.000	973.557	-2.00
-4.000	973.515	-2.00	113+0.000			973.775	973.490	0.285	4.000	973.515	-2.00
-4.000	973.473	-2.00	114+0.000			973.733	973.440	0.293	4.000	973.473	-2.00
-4.000	973.431	-2.00	115+0.000			973.691	972.820	0.871	4.000	973.431	-2.00
-4.000	973.389	-2.00	116+0.000			973.649	971.988	1.661	4.000	973.389	-2.00
-4.000	973.347	-2.00	117+0.000			973.607	972.915	0.693	4.000	973.347	-2.00
-4.000	973.330	-2.00	117+8.226			973.590	972.526	1.064	4.000	973.330	-2.00