Nota de Serviço Tabela

ESTRADA DE ACESO PILÃO DE PEDRA- ALINHAMENTO - 01 0+0.000 125+0.000

Lado Esquerdo									Eixo						Lado Direito								
OFFSET_SUB			ACOSTAMENTO_base			BORDO_BASE			Estaca	Pontos Notáveis da Geometria Horizontal	Pontos Notáveis da Geometria Vertical	Cota Projeto	Cota Terreno	Cota Vermelha	BORDO_BASE			ACOSTAMENTO_base			OFFSET_SUB		
Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)							Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)	Afast. (m)	Cota (m)	Incl. (%)
-3.317	793.311	-200.00	-3.231	793.482	-2.00	-3.150	793.484	-2.00	0+0.000			793.707	793.707	0.000	3.150	793.484	-2.00	3.231	793.482	-2.00	3.317	793.311	-200.00
-3.317	792.392	-200.00	-3.231	792.564	-2.00	-3.150	792.566	-2.00	1+0.000			792.789	792.622	0.166	3.150	792.566	-2.00	3.231	792.564	-2.00	3.317	792.392	-200.00
-3.317	792.304	-200.00	-3.231	792.476	-2.00	-3.150	792.477	-2.00	1+1.919			792.700	792.498	0.202	3.150	792.477	-2.00	3.231	792.476	-2.00	3.317	792.304	-200.00
-3.317	791.474	-200.00	-3.231	791.646	-2.00	-3.150	791.647	-2.00	2+0.000			791.870		791.870	3.150	791.647	-2.00	3.231	791.646	-2.00	3.317	791.474	-200.00
-3.317	790.724	-200.00	-3.231	790.896	-2.00	-3.150	790.897	-2.00	2+16.327			791.120	791.120	0.000	3.150	790.897	-2.00	3.231	790.896	-2.00	3.317	790.724	-200.00
-3.317	790.555	-200.00	-3.231	790.727	-2.00	-3.150	790.729	-2.00	3+0.000			790.952	791.214	-0.262	3.150	790.729	-2.00	3.231	790.727	-2.00	3.317	790.555	-200.00
-3.317	789.846	-200.00	-3.231	790.017	-2.00	-3.150	790.019	-2.00	3+15.456			790.242	790.242	0.000	3.150	790.019	-2.00	3.231	790.017	-2.00	3.317	789.846	-200.00
-3.317	789.605	-200.00	-3.231	789.777	-2.00	-3.150	789.779	-2.00	4+0.000			790.002	790.008	-0.006	3.150	789.779	-2.00	3.231	789.777	-2.00	3.317	789.605	-200.00
-3.317	788.752	-200.00	-3.231	788.923	-2.00	-3.150	788.925	-2.00	4+16.134	PC		789.148	789.353	-0.206	3.150	788.925	-2.00	3.231	788.923	-2.00	3.317	788.752	-200.00
-3.317	788.547	-200.00	-3.231	788.719	-2.00	-3.150	788.720	-2.00	5+0.000			788.943		788.943	3.150	788.720	-2.00	3.231	788.719	-2.00	3.317	788.547	-200.00
-3.317	788.345	-200.00	-3.231	788.516	-2.00	-3.150	788.518	-2.00	5+3.826			788.741	789.504	-0.763	3.150	788.518	-2.00	3.231	788.516	-2.00	3.317	788.345	-200.00
-3.317	787.938	-200.00	-3.231	788.109	-2.00	-3.150	788.111	-2.00	5+11.517	PT		788.334	789.298	-0.964	3.150	788.111	-2.00	3.231	788.109	-2.00	3.317	787.938	-200.00

-3.317	787.489	-200.00	-3.231	787.661	-2.00	-3.150	787.662	-2.00	6+0.000			787.885	787.320	0.566	3.150	787.662	-2.00	3.231	787.661	-2.00	3.317	787.489	-200.00
-3.317	786.960	-200.00	-3.231	787.132	-2.00	-3.150	787.133	-2.00	6+10.000			787.356	787.356	0.000	3.150	787.133	-2.00	3.231	787.132	-2.00	3.317	786.960	-200.00
-3.317	786.835	-200.00	-3.231	787.007	-2.00	-3.150	787.008	-2.00	7+0.000			787.231	787.655	-0.423	3.150	787.008	-2.00	3.231	787.007	-2.00	3.317	786.835	-200.00
-3.317	786.804	-200.00	-3.231	786.975	-2.00	-3.150	786.977	-2.00	7+2.532	PC		787.200	787.701	-0.501	3.150	786.977	-2.00	3.231	786.975	-2.00	3.317	786.804	-200.00
-3.317	786.664	-200.00	-3.231	786.835	-2.00	-3.150	786.837	-2.00	7+13.742			787.060	787.599	-0.539	3.150	786.837	-2.00	3.231	786.835	-2.00	3.317	786.664	-200.00
-3.317	786.586	-200.00	-3.231	786.757	-2.00	-3.150	786.759	-2.00	8+0.000			786.982	787.230	-0.248	3.150	786.759	-2.00	3.231	786.757	-2.00	3.317	786.586	-200.00
-3.317	786.572	-200.00	-3.231	786.744	-2.00	-3.150	786.745	-2.00	8+1.100			786.968	786.968	0.000	3.150	786.745	-2.00	3.231	786.744	-2.00	3.317	786.572	-200.00
-3.317	786.527	-200.00	-3.231	786.698	-2.00	-3.150	786.700	-2.00	8+4.951	PT		786.923	786.842	0.081	3.150	786.700	-2.00	3.231	786.698	-2.00	3.317	786.527	-200.00
-3.317	786.350	-200.00	-3.231	786.522	-2.00	-3.150	786.523	-2.00	9+0.000			786.746	786.715	0.031	3.150	786.523	-2.00	3.231	786.522	-2.00	3.317	786.350	-200.00
-3.317	786.301	-200.00	-3.231	786.472	-2.00	-3.150	786.474	-2.00	9+4.195	PC		786.697	786.758	-0.061	3.150	786.474	-2.00	3.231	786.472	-2.00	3.317	786.301	-200.00
-3.317	786.246	-200.00	-3.231	786.418	-2.00	-3.150	786.420	-2.00	9+8.817			786.643	786.816	-0.174	3.150	786.420	-2.00	3.231	786.418	-2.00	3.317	786.246	-200.00
-3.317	786.192	-200.00	-3.231	786.364	-2.00	-3.150	786.365	-2.00	9+13.439	PCC		786.588	786.876	-0.287	3.150	786.365	-2.00	3.231	786.364	-2.00	3.317	786.192	-200.00
-3.317	786.163	-200.00	-3.231	786.335	-2.00	-3.150	786.336	-2.00	9+15.904			786.559	786.861	-0.302	3.150	786.336	-2.00	3.231	786.335	-2.00	3.317	786.163	-200.00
-3.317	786.134	-200.00	-3.231	786.306	-2.00	-3.150	786.307	-2.00	9+18.369	PCR		786.530	785.549	0.982	3.150	786.307	-2.00	3.231	786.306	-2.00	3.317	786.134	-200.00
-3.317	786.115	-200.00	-3.231	786.287	-2.00	-3.150	786.288	-2.00	10+0.000			786.511	786.076	0.436	3.150	786.288	-2.00	3.231	786.287	-2.00	3.317	786.115	-200.00
-3.317	786.069	-200.00	-3.231	786.241	-2.00	-3.150	786.242	-2.00	10+3.908			786.465	786.156	0.310	3.150	786.242	-2.00	3.231	786.241	-2.00	3.317	786.069	-200.00
-3.317	786.020	-200.00	-3.231	786.192	-2.00	-3.150	786.194	-2.00	10+8.061			786.417	786.418	-0.001	3.150	786.194	-2.00	3.231	786.192	-2.00	3.317	786.020	-200.00
-3.317	786.078	-200.00	-3.231	786.250	-2.00	-3.150	786.251	-2.00	10+9.446	PT		786.474	786.500	-0.026	3.150	786.251	-2.00	3.231	786.250	-2.00	3.317	786.078	-200.00

-3.317	786.518	-200.00	-3.231	786.690	-2.00	-3.150	786.692	-2.00	11+0.000			786.915	787.119	-0.204	3.150	786.692	-2.00	3.231	786.690	-2.00	3.317	786.518	-200.00
-3.317	787.247	-200.00	-3.231	787.419	-2.00	-3.150	787.421	-2.00	11+17.484	PC		787.644	787.628	0.016	3.150	787.421	-2.00	3.231	787.419	-2.00	3.317	787.247	-200.00
-3.317	787.352	-200.00	-3.231	787.524	-2.00	-3.150	787.526	-2.00	12+0.000			787.749	787.536	0.213	3.150	787.526	-2.00	3.231	787.524	-2.00	3.317	787.352	-200.00
-3.317	787.353	-200.00	-3.231	787.525	-2.00	-3.150	787.526	-2.00	12+0.015			787.749	787.537	0.213	3.150	787.526	-2.00	3.231	787.525	-2.00	3.317	787.353	-200.00
-3.317	787.459	-200.00	-3.231	787.630	-2.00	-3.150	787.632	-2.00	12+2.546	PT		787.855	787.716	0.139	3.150	787.632	-2.00	3.231	787.630	-2.00	3.317	787.459	-200.00
-3.317	788.187	-200.00	-3.231	788.358	-2.00	-3.150	788.360	-2.00	13+0.000		PCV	788.583	788.902	-0.319	3.150	788.360	-2.00	3.231	788.358	-2.00	3.317	788.187	-200.00
-3.317	788.309	-200.00	-3.231	788.481	-2.00	-3.150	788.482	-2.00	13+2.953			788.705	788.587	0.118	3.150	788.482	-2.00	3.231	788.481	-2.00	3.317	788.309	-200.00
-3.317	788.427	-200.00	-3.231	788.598	-2.00	-3.150	788.600	-2.00	13+9.509			788.823	788.863	-0.040	3.150	788.600	-2.00	3.231	788.598	-2.00	3.317	788.427	-200.00
-3.317	788.224	-200.00	-3.231	788.395	-2.00	-3.150	788.397	-2.00	13+17.047		PTV	788.620	788.928	-0.308	3.150	788.397	-2.00	3.231	788.395	-2.00	3.317	788.224	-200.00
-3.317	788.065	-200.00	-3.231	788.237	-2.00	-3.150	788.239	-2.00	14+0.000			788.462	788.904	-0.442	3.150	788.239	-2.00	3.231	788.237	-2.00	3.317	788.065	-200.00
-3.317	786.989	-200.00	-3.231	787.161	-2.00	-3.150	787.162	-2.00	15+0.000			787.385	787.965	-0.579	3.150	787.162	-2.00	3.231	787.161	-2.00	3.317	786.989	-200.00
-3.317	786.820	-200.00	-3.231	786.992	-2.00	-3.150	786.993	-2.00	15+3.142			787.216	787.622	-0.406	3.150	786.993	-2.00	3.231	786.992	-2.00	3.317	786.820	-200.00
-3.317	786.092	-200.00	-3.231	786.264	-2.00	-3.150	786.265	-2.00	15+15.836			786.488	786.802	-0.314	3.150	786.265	-2.00	3.231	786.264	-2.00	3.317	786.092	-200.00
-3.317	785.645	-200.00	-3.231	785.816	-2.00	-3.150	785.818	-2.00	16+0.000			786.041	786.169	-0.128	3.150	785.818	-2.00	3.231	785.816	-2.00	3.317	785.645	-200.00
-3.317	785.576	-200.00	-3.231	785.748	-2.00	-3.150	785.749	-2.00	16+0.642	PC		785.972	786.072	-0.100	3.150	785.749	-2.00	3.231	785.748	-2.00	3.317	785.576	-200.00
-3.317	784.475	-200.00	-3.231	784.647	-2.00	-3.150	784.648	-2.00	16+10.894			784.871	784.668	0.204	3.150	784.648	-2.00	3.231	784.647	-2.00	3.317	784.475	-200.00
-3.317	783.497	-200.00	-3.231	783.669	-2.00	-3.150	783.671	-2.00	17+0.000			783.894	783.242	0.651	3.150	783.671	-2.00	3.231	783.669	-2.00	3.317	783.497	-200.00
-3.317	783.374	-200.00	-3.231	783.546	-2.00	-3.150	783.548	-2.00	17+1.145	PCC		783.771	783.172	0.599	3.150	783.548	-2.00	3.231	783.546	-2.00	3.317	783.374	-200.00

-3.317	782.826	-200.00	-3.231	782.997	-2.00	-3.150	782.999	-2.00	17+6.257			783.222	782.836	0.386	3.150	782.999	-2.00	3.231	782.997	-2.00	3.317	782.826	-200.00
-3.317	782.277	-200.00	-3.231	782.448	-2.00	-3.150	782.450	-2.00	17+11.369	PT		782.673	782.219	0.454	3.150	782.450	-2.00	3.231	782.448	-2.00	3.317	782.277	-200.00
-3.317	781.350	-200.00	-3.231	781.522	-2.00	-3.150	781.523	-2.00	18+0.000			781.746	780.986	0.760	3.150	781.523	-2.00	3.231	781.522	-2.00	3.317	781.350	-200.00
-3.317	779.714	-200.00	-3.231	779.886	-2.00	-3.150	779.888	-2.00	18+15.234	PC		780.111	779.914	0.196	3.150	779.888	-2.00	3.231	779.886	-2.00	3.317	779.714	-200.00
-3.317	779.518	-200.00	-3.231	779.690	-2.00	-3.150	779.691	-2.00	18+17.064			779.914	780.231	-0.316	3.150	779.691	-2.00	3.231	779.690	-2.00	3.317	779.518	-200.00
-3.317	779.132	-200.00	-3.231	779.304	-2.00	-3.150	779.305	-2.00	19+0.000			779.528	780.044	-0.515	3.150	779.305	-2.00	3.231	779.304	-2.00	3.317	779.132	-200.00
-3.317	777.475	-200.00	-3.231	777.647	-2.00	-3.150	777.649	-2.00	19+12.602			777.872	778.976	-1.105	3.150	777.649	-2.00	3.231	777.647	-2.00	3.317	777.475	-200.00
-3.317	776.503	-200.00	-3.231	776.674	-2.00	-3.150	776.676	-2.00	20+0.000			776.899	778.464	-1.565	3.150	776.676	-2.00	3.231	776.674	-2.00	3.317	776.503	-200.00
-3.317	775.192	-200.00	-3.231	775.364	-2.00	-3.150	775.365	-2.00	20+9.970	PT		775.588	775.976	-0.388	3.150	775.365	-2.00	3.231	775.364	-2.00	3.317	775.192	-200.00
-3.317	773.873	-200.00	-3.231	774.045	-2.00	-3.150	774.047	-2.00	21+0.000			774.270	774.447	-0.177	3.150	774.047	-2.00	3.231	774.045	-2.00	3.317	773.873	-200.00
-3.317	771.244	-200.00	-3.231	771.416	-2.00	-3.150	771.418	-2.00	22+0.000			771.641	772.816	-1.175	3.150	771.418	-2.00	3.231	771.416	-2.00	3.317	771.244	-200.00
-3.317	768.615	-200.00	-3.231	768.787	-2.00	-3.150	768.788	-2.00	23+0.000			769.011	770.339	-1.328	3.150	768.788	-2.00	3.231	768.787	-2.00	3.317	768.615	-200.00
-3.317	767.515	-200.00	-3.231	767.686	-2.00	-3.150	767.688	-2.00	23+8.371	PC		767.911	768.542	-0.631	3.150	767.688	-2.00	3.231	767.686	-2.00	3.317	767.515	-200.00
-3.317	766.637	-200.00	-3.231	766.809	-2.00	-3.150	766.810	-2.00	23+15.047			767.033	767.320	-0.287	3.150	766.810	-2.00	3.231	766.809	-2.00	3.317	766.637	-200.00
-3.317	766.360	-200.00	-3.231	766.532	-2.00	-3.150	766.533	-2.00	23+17.154			766.756	767.073	-0.316	3.150	766.533	-2.00	3.231	766.532	-2.00	3.317	766.360	-200.00
-3.317	766.180	-200.00	-3.231	766.351	-2.00	-3.150	766.353	-2.00	24+0.000			766.576	766.779	-0.203	3.150	766.353	-2.00	3.231	766.351	-2.00	3.317	766.180	-200.00
-3.317	766.073	-200.00	-3.231	766.245	-2.00	-3.150	766.246	-2.00	24+1.723	PT		766.469	766.656	-0.186	3.150	766.246	-2.00	3.231	766.245	-2.00	3.317	766.073	-200.00
-3.317	764.943	-200.00	-3.231	765.115	-2.00	-3.150	765.116	-2.00	25+0.000			765.339	765.298	0.042	3.150	765.116	-2.00	3.231	765.115	-2.00	3.317	764.943	-200.00

-3.317	764.498	-200.00	-3.231	764.670	-2.00	-3.150	764.672	-2.00	25+7.192	PC		764.895	764.948	-0.054	3.150	764.672	-2.00	3.231	764.670	-2.00	3.317	764.498	-200.00
-3.317	764.065	-200.00	-3.231	764.237	-2.00	-3.150	764.238	-2.00	25+14.201			764.461	764.918	-0.457	3.150	764.238	-2.00	3.231	764.237	-2.00	3.317	764.065	-200.00
-3.317	763.969	-200.00	-3.231	764.140	-2.00	-3.150	764.142	-2.00	25+15.763			764.365	764.367	-0.002	3.150	764.142	-2.00	3.231	764.140	-2.00	3.317	763.969	-200.00
-3.317	763.883	-200.00	-3.231	764.055	-2.00	-3.150	764.057	-2.00	26+0.000			764.280	764.220	0.059	3.150	764.057	-2.00	3.231	764.055	-2.00	3.317	763.883	-200.00
-3.317	763.859	-200.00	-3.231	764.031	-2.00	-3.150	764.032	-2.00	26+1.210	PT		764.255	764.166	0.089	3.150	764.032	-2.00	3.231	764.031	-2.00	3.317	763.859	-200.00
-3.317	763.481	-200.00	-3.231	763.653	-2.00	-3.150	763.654	-2.00	27+0.000		PCV	763.877	764.060	-0.183	3.150	763.654	-2.00	3.231	763.653	-2.00	3.317	763.481	-200.00
-3.317	763.367	-200.00	-3.231	763.539	-2.00	-3.150	763.540	-2.00	27+5.654		PCV	763.763	763.831	-0.067	3.150	763.540	-2.00	3.231	763.539	-2.00	3.317	763.367	-200.00
-3.317	762.677	-200.00	-3.231	762.849	-2.00	-3.150	762.850	-2.00	28+0.000			763.073	763.191	-0.117	3.150	762.850	-2.00	3.231	762.849	-2.00	3.317	762.677	-200.00
-3.317	762.194	-200.00	-3.231	762.366	-2.00	-3.150	762.367	-2.00	28+5.558		PTV	762.590	762.663	-0.073	3.150	762.367	-2.00	3.231	762.366	-2.00	3.317	762.194	-200.00
-3.317	761.776	-200.00	-3.231	761.948	-2.00	-3.150	761.949	-2.00	28+9.832	PC		762.172	762.257	-0.085	3.150	761.949	-2.00	3.231	761.948	-2.00	3.317	761.776	-200.00
-3.317	760.782	-200.00	-3.231	760.953	-2.00	-3.150	760.955	-2.00	29+0.000			761.178	761.255	-0.077	3.150	760.955	-2.00	3.231	760.953	-2.00	3.317	760.782	-200.00
-3.317	760.655	-200.00	-3.231	760.827	-2.00	-3.150	760.828	-2.00	29+1.295			761.051	761.077	-0.025	3.150	760.828	-2.00	3.231	760.827	-2.00	3.317	760.655	-200.00
-3.317	759.534	-200.00	-3.231	759.706	-2.00	-3.150	759.708	-2.00	29+12.758	PT		759.931	759.057	0.874	3.150	759.708	-2.00	3.231	759.706	-2.00	3.317	759.534	-200.00
-3.317	758.826	-200.00	-3.231	758.998	-2.00	-3.150	759.000	-2.00	30+0.000			759.223	758.602	0.620	3.150	759.000	-2.00	3.231	758.998	-2.00	3.317	758.826	-200.00
-3.317	758.048	-200.00	-3.231	758.220	-2.00	-3.150	758.222	-2.00	30+7.958	PC		758.445	757.926	0.519	3.150	758.222	-2.00	3.231	758.220	-2.00	3.317	758.048	-200.00
-3.317	757.760	-200.00	-3.231	757.932	-2.00	-3.150	757.933	-2.00	30+10.908			758.156	757.502	0.654	3.150	757.933	-2.00	3.231	757.932	-2.00	3.317	757.760	-200.00
-3.317	757.471	-200.00	-3.231	757.643	-2.00	-3.150	757.645	-2.00	30+13.857	PT		757.868	757.830	0.037	3.150	757.645	-2.00	3.231	757.643	-2.00	3.317	757.471	-200.00
-3.317	756.871	-200.00	-3.231	757.043	-2.00	-3.150	757.044	-2.00	31+0.000			757.267	757.235	0.032	3.150	757.044	-2.00	3.231	757.043	-2.00	3.317	756.871	-200.00

-3.317	755.307	-200.00	-3.231	755.479	-2.00	-3.150	755.481	-2.00	31+15.992	PC		755.704	755.580	0.123	3.150	755.481	-2.00	3.231	755.479	-2.00	3.317	755.307	-200.00
-3.317	754.915	-200.00	-3.231	755.087	-2.00	-3.150	755.089	-2.00	32+0.000			755.312	755.248	0.064	3.150	755.089	-2.00	3.231	755.087	-2.00	3.317	754.915	-200.00
-3.317	754.774	-200.00	-3.231	754.946	-2.00	-3.150	754.948	-2.00	32+1.442			755.171	755.128	0.042	3.150	754.948	-2.00	3.231	754.946	-2.00	3.317	754.774	-200.00
-3.317	754.455	-200.00	-3.231	754.626	-2.00	-3.150	754.628	-2.00	32+4.712			754.851	754.851	0.000	3.150	754.628	-2.00	3.231	754.626	-2.00	3.317	754.455	-200.00
-3.317	754.303	-200.00	-3.231	754.475	-2.00	-3.150	754.476	-2.00	32+6.893	PCC		754.699	754.662	0.038	3.150	754.476	-2.00	3.231	754.475	-2.00	3.317	754.303	-200.00
-3.317	753.392	-200.00	-3.231	753.564	-2.00	-3.150	753.565	-2.00	33+0.000			753.788	753.457	0.331	3.150	753.565	-2.00	3.231	753.564	-2.00	3.317	753.392	-200.00
-3.317	753.130	-200.00	-3.231	753.301	-2.00	-3.150	753.303	-2.00	33+3.776			753.526	753.106	0.420	3.150	753.303	-2.00	3.231	753.301	-2.00	3.317	753.130	-200.00
-3.317	752.002	-200.00	-3.231	752.174	-2.00	-3.150	752.175	-2.00	34+0.000			752.398	752.222	0.176	3.150	752.175	-2.00	3.231	752.174	-2.00	3.317	752.002	-200.00
-3.317	751.956	-200.00	-3.231	752.128	-2.00	-3.150	752.129	-2.00	34+0.660	PCC		752.352	752.213	0.140	3.150	752.129	-2.00	3.231	752.128	-2.00	3.317	751.956	-200.00
-3.317	751.575	-200.00	-3.231	751.747	-2.00	-3.150	751.749	-2.00	34+6.230			751.972	752.583	-0.612	3.150	751.749	-2.00	3.231	751.747	-2.00	3.317	751.575	-200.00
-3.317	751.536	-200.00	-3.231	751.708	-2.00	-3.150	751.709	-2.00	34+6.921			751.932	753.169	-1.237	3.150	751.709	-2.00	3.231	751.708	-2.00	3.317	751.536	-200.00
-3.317	751.181	-200.00	-3.231	751.353	-2.00	-3.150	751.354	-2.00	34+13.183	PT		751.577	752.378	-0.801	3.150	751.354	-2.00	3.231	751.353	-2.00	3.317	751.181	-200.00
-3.317	751.173	-200.00	-3.231	751.345	-2.00	-3.150	751.347	-2.00	34+13.320	PC		751.570	752.359	-0.790	3.150	751.347	-2.00	3.231	751.345	-2.00	3.317	751.173	-200.00
-3.317	750.794	-200.00	-3.231	750.966	-2.00	-3.150	750.968	-2.00	35+0.000			751.191	751.425	-0.234	3.150	750.968	-2.00	3.231	750.966	-2.00	3.317	750.794	-200.00
-3.317	750.362	-200.00	-3.231	750.534	-2.00	-3.150	750.535	-2.00	35+7.623			750.758	750.681	0.077	3.150	750.535	-2.00	3.231	750.534	-2.00	3.317	750.362	-200.00
-3.317	749.660	-200.00	-3.231	749.832	-2.00	-3.150	749.833	-2.00	36+0.000			750.056	750.025	0.032	3.150	749.833	-2.00	3.231	749.832	-2.00	3.317	749.660	-200.00
-3.317	749.551	-200.00	-3.231	749.722	-2.00	-3.150	749.724	-2.00	36+1.926	PT		749.947	749.929	0.018	3.150	749.724	-2.00	3.231	749.722	-2.00	3.317	749.551	-200.00
-3.317	748.526	-200.00	-3.231	748.697	-2.00	-3.150	748.699	-2.00	37+0.000			748.922	748.444	0.478	3.150	748.699	-2.00	3.231	748.697	-2.00	3.317	748.526	-200.00

-3.317	748.410	-200.00	-3.231	748.581	-2.00	-3.150	748.583	-2.00	37+2.044			748.806	748.712	0.094	3.150	748.583	-2.00	3.231	748.581	-2.00	3.317	748.410	-200.00
-3.317	747.391	-200.00	-3.231	747.563	-2.00	-3.150	747.564	-2.00	38+0.000			747.787	748.308	-0.520	3.150	747.564	-2.00	3.231	747.563	-2.00	3.317	747.391	-200.00
-3.317	747.164	-200.00	-3.231	747.336	-2.00	-3.150	747.337	-2.00	38+4.003			747.560	747.372	0.188	3.150	747.337	-2.00	3.231	747.336	-2.00	3.317	747.164	-200.00
-3.317	746.859	-200.00	-3.231	747.031	-2.00	-3.150	747.032	-2.00	38+10.417			747.255	747.377	-0.122	3.150	747.032	-2.00	3.231	747.031	-2.00	3.317	746.859	-200.00
-3.317	746.403	-200.00	-3.231	746.575	-2.00	-3.150	746.576	-2.00	39+0.000			746.799	746.748	0.051	3.150	746.576	-2.00	3.231	746.575	-2.00	3.317	746.403	-200.00
-3.317	745.461	-200.00	-3.231	745.632	-2.00	-3.150	745.634	-2.00	39+19.801			745.857	746.004	-0.147	3.150	745.634	-2.00	3.231	745.632	-2.00	3.317	745.461	-200.00
-3.317	745.451	-200.00	-3.231	745.623	-2.00	-3.150	745.624	-2.00	40+0.000			745.847	745.996	-0.149	3.150	745.624	-2.00	3.231	745.623	-2.00	3.317	745.451	-200.00
-3.317	744.959	-200.00	-3.231	745.130	-2.00	-3.150	745.132	-2.00	40+10.348	PC		745.355	745.561	-0.206	3.150	745.132	-2.00	3.231	745.130	-2.00	3.317	744.959	-200.00
-3.317	744.499	-200.00	-3.231	744.671	-2.00	-3.150	744.673	-2.00	41+0.000			744.896	745.744	-0.848	3.150	744.673	-2.00	3.231	744.671	-2.00	3.317	744.499	-200.00
-3.317	744.138	-200.00	-3.231	744.310	-2.00	-3.150	744.312	-2.00	41+7.587			744.535	744.520	0.015	3.150	744.312	-2.00	3.231	744.310	-2.00	3.317	744.138	-200.00
-3.317	743.548	-200.00	-3.231	743.719	-2.00	-3.150	743.721	-2.00	42+0.000			743.944	743.611	0.333	3.150	743.721	-2.00	3.231	743.719	-2.00	3.317	743.548	-200.00
-3.317	743.318	-200.00	-3.231	743.490	-2.00	-3.150	743.491	-2.00	42+4.826	PT		743.714	743.275	0.439	3.150	743.491	-2.00	3.231	743.490	-2.00	3.317	743.318	-200.00
-3.317	742.784	-200.00	-3.231	742.955	-2.00	-3.150	742.957	-2.00	42+16.052	PC		743.180	742.493	0.687	3.150	742.957	-2.00	3.231	742.955	-2.00	3.317	742.784	-200.00
-3.317	742.596	-200.00	-3.231	742.768	-2.00	-3.150	742.769	-2.00	43+0.000			742.992	742.218	0.774	3.150	742.769	-2.00	3.231	742.768	-2.00	3.317	742.596	-200.00
-3.317	742.558	-200.00	-3.231	742.730	-2.00	-3.150	742.732	-2.00	43+0.791			742.955	742.163	0.792	3.150	742.732	-2.00	3.231	742.730	-2.00	3.317	742.558	-200.00
-3.317	742.333	-200.00	-3.231	742.504	-2.00	-3.150	742.506	-2.00	43+5.530	PCR		742.729	741.880	0.849	3.150	742.506	-2.00	3.231	742.504	-2.00	3.317	742.333	-200.00
-3.317	742.018	-200.00	-3.231	742.190	-2.00	-3.150	742.191	-2.00	43+12.143			742.414	741.609	0.805	3.150	742.191	-2.00	3.231	742.190	-2.00	3.317	742.018	-200.00
-3.317	741.703	-200.00	-3.231	741.875	-2.00	-3.150	741.877	-2.00	43+18.756	PT		742.100	741.487	0.613	3.150	741.877	-2.00	3.231	741.875	-2.00	3.317	741.703	-200.00

-3.317	741.644	-200.00	-3.231	741.816	-2.00	-3.150	741.817	-2.00	44+0.000			742.040	741.423	0.617	3.150	741.817	-2.00	3.231	741.816	-2.00	3.317	741.644	-200.00
-3.317	741.168	-200.00	-3.231	741.340	-2.00	-3.150	741.342	-2.00	44+10.000			741.565	740.913	0.651	3.150	741.342	-2.00	3.231	741.340	-2.00	3.317	741.168	-200.00
-3.317	740.653	-200.00	-3.231	740.825	-2.00	-3.150	740.826	-2.00	45+0.000			741.049	740.090	0.959	3.150	740.826	-2.00	3.231	740.825	-2.00	3.317	740.653	-200.00
-3.317	740.140	-200.00	-3.231	740.312	-2.00	-3.150	740.313	-2.00	45+9.948	PC		740.536	739.396	1.140	3.150	740.313	-2.00	3.231	740.312	-2.00	3.317	740.140	-200.00
-3.317	739.637	-200.00	-3.231	739.808	-2.00	-3.150	739.810	-2.00	45+19.713			740.033	738.920	1.113	3.150	739.810	-2.00	3.231	739.808	-2.00	3.317	739.637	-200.00
-3.317	739.622	-200.00	-3.231	739.794	-2.00	-3.150	739.795	-2.00	46+0.000		PCV	740.018	738.897	1.122	3.150	739.795	-2.00	3.231	739.794	-2.00	3.317	739.622	-200.00
-3.317	739.063	-200.00	-3.231	739.234	-2.00	-3.150	739.236	-2.00	46+9.479	PT		739.459	738.516	0.943	3.150	739.236	-2.00	3.231	739.234	-2.00	3.317	739.063	-200.00
-3.317	738.974	-200.00	-3.231	739.145	-2.00	-3.150	739.147	-2.00	46+10.655			739.370	738.887	0.483	3.150	739.147	-2.00	3.231	739.145	-2.00	3.317	738.974	-200.00
-3.317	738.917	-200.00	-3.231	739.089	-2.00	-3.150	739.090	-2.00	46+11.372			739.313	739.113	0.200	3.150	739.090	-2.00	3.231	739.089	-2.00	3.317	738.917	-200.00
-3.317	738.095	-200.00	-3.231	738.266	-2.00	-3.150	738.268	-2.00	47+0.000			738.491	739.157	-0.666	3.150	738.268	-2.00	3.231	738.266	-2.00	3.317	738.095	-200.00
-3.317	737.423	-200.00	-3.231	737.594	-2.00	-3.150	737.596	-2.00	47+5.597			737.819	738.355	-0.536	3.150	737.596	-2.00	3.231	737.594	-2.00	3.317	737.423	-200.00
-3.317	737.238	-200.00	-3.231	737.409	-2.00	-3.150	737.411	-2.00	47+6.998	PC	PTV	737.634	738.154	-0.520	3.150	737.411	-2.00	3.231	737.409	-2.00	3.317	737.238	-200.00
-3.317	736.283	-200.00	-3.231	736.455	-2.00	-3.150	736.457	-2.00	47+13.562			736.680	736.990	-0.310	3.150	736.457	-2.00	3.231	736.455	-2.00	3.317	736.283	-200.00
-3.317	735.305	-200.00	-3.231	735.477	-2.00	-3.150	735.479	-2.00	48+0.000			735.702	734.862	0.839	3.150	735.479	-2.00	3.231	735.477	-2.00	3.317	735.305	-200.00
-3.317	735.286	-200.00	-3.231	735.458	-2.00	-3.150	735.459	-2.00	48+0.127	PCR		735.682	734.820	0.862	3.150	735.459	-2.00	3.231	735.458	-2.00	3.317	735.286	-200.00
-3.317	734.844	-200.00	-3.231	735.016	-2.00	-3.150	735.017	-2.00	48+3.037			735.240	734.564	0.676	3.150	735.017	-2.00	3.231	735.016	-2.00	3.317	734.844	-200.00
-3.317	733.929	-200.00	-3.231	734.101	-2.00	-3.150	734.102	-2.00	48+9.061			734.325	734.000	0.325	3.150	734.102	-2.00	3.231	734.101	-2.00	3.317	733.929	-200.00
-3.317	732.572	-200.00	-3.231	732.743	-2.00	-3.150	732.745	-2.00	48+17.994	PT		732.968	732.107	0.861	3.150	732.745	-2.00	3.231	732.743	-2.00	3.317	732.572	-200.00

-3.317	732.267	-200.00	-3.231	732.439	-2.00	-3.150	732.440	-2.00	49+0.000			732.663	731.716	0.947	3.150	732.440	-2.00	3.231	732.439	-2.00	3.317	732.267	-200.00
-3.317	729.229	-200.00	-3.231	729.400	-2.00	-3.150	729.402	-2.00	50+0.000			729.625	729.064	0.561	3.150	729.402	-2.00	3.231	729.400	-2.00	3.317	729.229	-200.00
-3.317	728.241	-200.00	-3.231	728.413	-2.00	-3.150	728.414	-2.00	50+6.503	PC		728.637	728.143	0.495	3.150	728.414	-2.00	3.231	728.413	-2.00	3.317	728.241	-200.00
-3.317	727.228	-200.00	-3.231	727.400	-2.00	-3.150	727.401	-2.00	50+13.171			727.624	727.362	0.263	3.150	727.401	-2.00	3.231	727.400	-2.00	3.317	727.228	-200.00
-3.317	726.215	-200.00	-3.231	726.387	-2.00	-3.150	726.388	-2.00	50+19.839	PCC		726.611	726.497	0.114	3.150	726.388	-2.00	3.231	726.387	-2.00	3.317	726.215	-200.00
-3.317	726.191	-200.00	-3.231	726.362	-2.00	-3.150	726.364	-2.00	51+0.000			726.587	726.476	0.111	3.150	726.364	-2.00	3.231	726.362	-2.00	3.317	726.191	-200.00
-3.317	723.152	-200.00	-3.231	723.324	-2.00	-3.150	723.326	-2.00	52+0.000			723.549	723.405	0.143	3.150	723.326	-2.00	3.231	723.324	-2.00	3.317	723.152	-200.00
-3.317	722.549	-200.00	-3.231	722.721	-2.00	-3.150	722.723	-2.00	52+3.969			722.946	722.886	0.059	3.150	722.723	-2.00	3.231	722.721	-2.00	3.317	722.549	-200.00
-3.317	720.360	-200.00	-3.231	720.532	-2.00	-3.150	720.533	-2.00	52+18.381			720.756	720.381	0.376	3.150	720.533	-2.00	3.231	720.532	-2.00	3.317	720.360	-200.00
-3.317	720.102	-200.00	-3.231	720.274	-2.00	-3.150	720.275	-2.00	53+0.000			720.498	720.380	0.118	3.150	720.275	-2.00	3.231	720.274	-2.00	3.317	720.102	-200.00
-3.317	718.810	-200.00	-3.231	718.982	-2.00	-3.150	718.984	-2.00	53+8.100	PCC		719.207	719.158	0.048	3.150	718.984	-2.00	3.231	718.982	-2.00	3.317	718.810	-200.00
-3.317	717.442	-200.00	-3.231	717.614	-2.00	-3.150	717.615	-2.00	53+16.679			717.838	717.499	0.340	3.150	717.615	-2.00	3.231	717.614	-2.00	3.317	717.442	-200.00
-3.317	716.912	-200.00	-3.231	717.084	-2.00	-3.150	717.086	-2.00	54+0.000			717.309	717.818	-0.509	3.150	717.086	-2.00	3.231	717.084	-2.00	3.317	716.912	-200.00
-3.317	716.074	-200.00	-3.231	716.246	-2.00	-3.150	716.247	-2.00	54+5.259	PCR		716.470	716.136	0.334	3.150	716.247	-2.00	3.231	716.246	-2.00	3.317	716.074	-200.00
-3.317	713.892	-200.00	-3.231	714.064	-2.00	-3.150	714.066	-2.00	54+18.940			714.289	714.151	0.137	3.150	714.066	-2.00	3.231	714.064	-2.00	3.317	713.892	-200.00
-3.317	713.723	-200.00	-3.231	713.895	-2.00	-3.150	713.896	-2.00	55+0.000			714.119	713.847	0.273	3.150	713.896	-2.00	3.231	713.895	-2.00	3.317	713.723	-200.00
-3.317	711.711	-200.00	-3.231	711.882	-2.00	-3.150	711.884	-2.00	55+12.620	PT	PCV	712.107	711.930	0.177	3.150	711.884	-2.00	3.231	711.882	-2.00	3.317	711.711	-200.00
-3.317	710.534	-200.00	-3.231	710.706	-2.00	-3.150	710.707	-2.00	56+0.000			710.930	710.868	0.062	3.150	710.707	-2.00	3.231	710.706	-2.00	3.317	710.534	-200.00

-3.317	710.514	-200.00	-3.231	710.686	-2.00	-3.150	710.688	-2.00	56+0.124			710.911	710.850	0.061	3.150	710.688	-2.00	3.231	710.686	-2.00	3.317	710.514	-200.00
-3.317	709.368	-200.00	-3.231	709.540	-2.00	-3.150	709.542	-2.00	56+9.862	PC		709.765	709.807	-0.042	3.150	709.542	-2.00	3.231	709.540	-2.00	3.317	709.368	-200.00
-3.317	709.367	-200.00	-3.231	709.539	-2.00	-3.150	709.541	-2.00	56+9.876		PTV	709.764	709.806	-0.042	3.150	709.541	-2.00	3.231	709.539	-2.00	3.317	709.367	-200.00
-3.317	709.129	-200.00	-3.231	709.301	-2.00	-3.150	709.303	-2.00	56+13.005			709.526	709.386	0.140	3.150	709.303	-2.00	3.231	709.301	-2.00	3.317	709.129	-200.00
-3.317	708.891	-200.00	-3.231	709.063	-2.00	-3.150	709.064	-2.00	56+16.148	PT		709.287	709.144	0.143	3.150	709.064	-2.00	3.231	709.063	-2.00	3.317	708.891	-200.00
-3.317	708.599	-200.00	-3.231	708.771	-2.00	-3.150	708.772	-2.00	57+0.000			708.995	709.166	-0.170	3.150	708.772	-2.00	3.231	708.771	-2.00	3.317	708.599	-200.00
-3.317	707.485	-200.00	-3.231	707.656	-2.00	-3.150	707.658	-2.00	57+14.697			707.881	707.881	0.000	3.150	707.658	-2.00	3.231	707.656	-2.00	3.317	707.485	-200.00
-3.317	707.036	-200.00	-3.231	707.208	-2.00	-3.150	707.210	-2.00	58+0.000			707.433	707.347	0.085	3.150	707.210	-2.00	3.231	707.208	-2.00	3.317	707.036	-200.00
-3.317	706.109	-200.00	-3.231	706.281	-2.00	-3.150	706.282	-2.00	58+10.966	PC		706.505	706.246	0.259	3.150	706.282	-2.00	3.231	706.281	-2.00	3.317	706.109	-200.00
-3.317	705.412	-200.00	-3.231	705.584	-2.00	-3.150	705.585	-2.00	58+19.210			705.808	705.484	0.325	3.150	705.585	-2.00	3.231	705.584	-2.00	3.317	705.412	-200.00
-3.317	705.345	-200.00	-3.231	705.517	-2.00	-3.150	705.519	-2.00	59+0.000			705.742	705.407	0.334	3.150	705.519	-2.00	3.231	705.517	-2.00	3.317	705.345	-200.00
-3.317	704.715	-200.00	-3.231	704.887	-2.00	-3.150	704.888	-2.00	59+7.454	PT		705.111	704.599	0.512	3.150	704.888	-2.00	3.231	704.887	-2.00	3.317	704.715	-200.00
-3.317	703.654	-200.00	-3.231	703.826	-2.00	-3.150	703.827	-2.00	60+0.000			704.050	703.418	0.633	3.150	703.827	-2.00	3.231	703.826	-2.00	3.317	703.654	-200.00
-3.317	703.538	-200.00	-3.231	703.710	-2.00	-3.150	703.711	-2.00	60+1.374	PC		703.934	703.310	0.624	3.150	703.711	-2.00	3.231	703.710	-2.00	3.317	703.538	-200.00
-3.317	702.905	-200.00	-3.231	703.077	-2.00	-3.150	703.079	-2.00	60+8.857			703.302	702.672	0.629	3.150	703.079	-2.00	3.231	703.077	-2.00	3.317	702.905	-200.00
-3.317	702.272	-200.00	-3.231	702.444	-2.00	-3.150	702.446	-2.00	60+16.340	PT		702.669	702.275	0.394	3.150	702.446	-2.00	3.231	702.444	-2.00	3.317	702.272	-200.00
-3.317	701.963	-200.00	-3.231	702.135	-2.00	-3.150	702.136	-2.00	61+0.000			702.359	702.232	0.127	3.150	702.136	-2.00	3.231	702.135	-2.00	3.317	701.963	-200.00
-3.317	701.452	-200.00	-3.231	701.623	-2.00	-3.150	701.625	-2.00	61+6.048			701.848	701.412	0.436	3.150	701.625	-2.00	3.231	701.623	-2.00	3.317	701.452	-200.00

-3.317	700.971	-200.00	-3.231	701.143	-2.00	-3.150	701.145	-2.00	62+0.000			701.368	701.025	0.343	3.150	701.145	-2.00	3.231	701.143	-2.00	3.317	700.971	-200.00
-3.317	700.455	-200.00	-3.231	700.627	-2.00	-3.150	700.629	-2.00	62+15.000			700.852	700.570	0.281	3.150	700.629	-2.00	3.231	700.627	-2.00	3.317	700.455	-200.00
-3.317	700.313	-200.00	-3.231	700.485	-2.00	-3.150	700.487	-2.00	63+0.000			700.710	700.513	0.197	3.150	700.487	-2.00	3.231	700.485	-2.00	3.317	700.313	-200.00
-3.317	699.915	-200.00	-3.231	700.086	-2.00	-3.150	700.088	-2.00	63+14.046	PC		700.311	700.572	-0.261	3.150	700.088	-2.00	3.231	700.086	-2.00	3.317	699.915	-200.00
-3.317	699.746	-200.00	-3.231	699.917	-2.00	-3.150	699.919	-2.00	64+0.000			700.142	700.095	0.047	3.150	699.919	-2.00	3.231	699.917	-2.00	3.317	699.746	-200.00
-3.317	699.697	-200.00	-3.231	699.869	-2.00	-3.150	699.870	-2.00	64+1.720			700.093	699.966	0.127	3.150	699.870	-2.00	3.231	699.869	-2.00	3.317	699.697	-200.00
-3.317	699.604	-200.00	-3.231	699.775	-2.00	-3.150	699.777	-2.00	64+5.000			700.000	699.734	0.266	3.150	699.777	-2.00	3.231	699.775	-2.00	3.317	699.604	-200.00
-3.317	699.297	-200.00	-3.231	699.469	-2.00	-3.150	699.470	-2.00	64+9.394	PT		699.693	699.454	0.239	3.150	699.470	-2.00	3.231	699.469	-2.00	3.317	699.297	-200.00
-3.317	698.556	-200.00	-3.231	698.728	-2.00	-3.150	698.730	-2.00	65+0.000			698.953	698.827	0.126	3.150	698.730	-2.00	3.231	698.728	-2.00	3.317	698.556	-200.00
-3.317	697.271	-200.00	-3.231	697.443	-2.00	-3.150	697.445	-2.00	65+18.410	PC		697.668	697.669	-0.002	3.150	697.445	-2.00	3.231	697.443	-2.00	3.317	697.271	-200.00
-3.317	697.160	-200.00	-3.231	697.332	-2.00	-3.150	697.334	-2.00	66+0.000			697.557	697.618	-0.061	3.150	697.334	-2.00	3.231	697.332	-2.00	3.317	697.160	-200.00
-3.317	696.708	-200.00	-3.231	696.879	-2.00	-3.150	696.881	-2.00	66+6.482			697.104	697.159	-0.055	3.150	696.881	-2.00	3.231	696.879	-2.00	3.317	696.708	-200.00
-3.317	696.144	-200.00	-3.231	696.316	-2.00	-3.150	696.317	-2.00	66+14.554	PT		696.540	696.498	0.042	3.150	696.317	-2.00	3.231	696.316	-2.00	3.317	696.144	-200.00
-3.317	695.764	-200.00	-3.231	695.936	-2.00	-3.150	695.937	-2.00	67+0.000			696.160	696.052	0.108	3.150	695.937	-2.00	3.231	695.936	-2.00	3.317	695.764	-200.00
-3.317	694.368	-200.00	-3.231	694.539	-2.00	-3.150	694.541	-2.00	68+0.000			694.764	694.878	-0.114	3.150	694.541	-2.00	3.231	694.539	-2.00	3.317	694.368	-200.00
-3.317	693.547	-200.00	-3.231	693.719	-2.00	-3.150	693.720	-2.00	68+11.756			693.943	693.943	0.000	3.150	693.720	-2.00	3.231	693.719	-2.00	3.317	693.547	-200.00
-3.317	693.500	-200.00	-3.231	693.672	-2.00	-3.150	693.673	-2.00	68+12.506	PC		693.896	693.921	-0.024	3.150	693.673	-2.00	3.231	693.672	-2.00	3.317	693.500	-200.00
-3.317	693.032	-200.00	-3.231	693.204	-2.00	-3.150	693.206	-2.00	69+0.000			693.429	693.564	-0.135	3.150	693.206	-2.00	3.231	693.204	-2.00	3.317	693.032	-200.00

-3.317	692.996	-200.00	-3.231	693.168	-2.00	-3.150	693.170	-2.00	69+0.578			693.393	693.526	-0.134	3.150	693.170	-2.00	3.231	693.168	-2.00	3.317	692.996	-200.00
-3.317	692.493	-200.00	-3.231	692.664	-2.00	-3.150	692.666	-2.00	69+8.650	PT		692.889	692.876	0.013	3.150	692.666	-2.00	3.231	692.664	-2.00	3.317	692.493	-200.00
-3.317	691.784	-200.00	-3.231	691.956	-2.00	-3.150	691.958	-2.00	70+0.000			692.181	692.239	-0.058	3.150	691.958	-2.00	3.231	691.956	-2.00	3.317	691.784	-200.00
-3.317	691.700	-200.00	-3.231	691.872	-2.00	-3.150	691.873	-2.00	70+1.348	PC		692.096	692.163	-0.067	3.150	691.873	-2.00	3.231	691.872	-2.00	3.317	691.700	-200.00
-3.317	690.936	-200.00	-3.231	691.108	-2.00	-3.150	691.109	-2.00	70+13.591			691.332	691.516	-0.183	3.150	691.109	-2.00	3.231	691.108	-2.00	3.317	690.936	-200.00
-3.317	690.536	-200.00	-3.231	690.708	-2.00	-3.150	690.709	-2.00	71+0.000			690.932	691.135	-0.203	3.150	690.709	-2.00	3.231	690.708	-2.00	3.317	690.536	-200.00
-3.317	690.172	-200.00	-3.231	690.344	-2.00	-3.150	690.345	-2.00	71+5.834	PCC		690.568	690.757	-0.188	3.150	690.345	-2.00	3.231	690.344	-2.00	3.317	690.172	-200.00
-3.317	689.288	-200.00	-3.231	689.460	-2.00	-3.150	689.461	-2.00	72+0.000			689.684	689.894	-0.210	3.150	689.461	-2.00	3.231	689.460	-2.00	3.317	689.288	-200.00
-3.317	688.668	-200.00	-3.231	688.839	-2.00	-3.150	688.841	-2.00	72+9.938			689.064	689.012	0.052	3.150	688.841	-2.00	3.231	688.839	-2.00	3.317	688.668	-200.00
-3.317	688.040	-200.00	-3.231	688.211	-2.00	-3.150	688.213	-2.00	73+0.000			688.436	688.472	-0.036	3.150	688.213	-2.00	3.231	688.211	-2.00	3.317	688.040	-200.00
-3.317	687.163	-200.00	-3.231	687.335	-2.00	-3.150	687.337	-2.00	73+14.042	PT		687.560	687.290	0.270	3.150	687.337	-2.00	3.231	687.335	-2.00	3.317	687.163	-200.00
-3.317	686.791	-200.00	-3.231	686.963	-2.00	-3.150	686.965	-2.00	74+0.000			687.188	687.053	0.135	3.150	686.965	-2.00	3.231	686.963	-2.00	3.317	686.791	-200.00
-3.317	685.543	-200.00	-3.231	685.715	-2.00	-3.150	685.717	-2.00	75+0.000			685.940	686.357	-0.417	3.150	685.717	-2.00	3.231	685.715	-2.00	3.317	685.543	-200.00
-3.317	684.295	-200.00	-3.231	684.467	-2.00	-3.150	684.468	-2.00	76+0.000			684.691	684.413	0.278	3.150	684.468	-2.00	3.231	684.467	-2.00	3.317	684.295	-200.00
-3.317	683.983	-200.00	-3.231	684.155	-2.00	-3.150	684.156	-2.00	76+5.000			684.379	684.379	0.000	3.150	684.156	-2.00	3.231	684.155	-2.00	3.317	683.983	-200.00
-3.317	683.783	-200.00	-3.231	683.955	-2.00	-3.150	683.956	-2.00	77+0.000			684.179	684.277	-0.098	3.150	683.956	-2.00	3.231	683.955	-2.00	3.317	683.783	-200.00
-3.317	683.588	-200.00	-3.231	683.760	-2.00	-3.150	683.761	-2.00	77+14.606	PC		683.984	684.086	-0.102	3.150	683.761	-2.00	3.231	683.760	-2.00	3.317	683.588	-200.00
-3.317	683.516	-200.00	-3.231	683.688	-2.00	-3.150	683.689	-2.00	78+0.000			683.912	683.522	0.390	3.150	683.689	-2.00	3.231	683.688	-2.00	3.317	683.516	-200.00

-3.317	683.316	-200.00	-3.231	683.487	-2.00	-3.150	683.489	-2.00	78+15.000			683.712	683.709	0.003	3.150	683.489	-2.00	3.231	683.487	-2.00	3.317	683.316	-200.00
-3.317	683.202	-200.00	-3.231	683.373	-2.00	-3.150	683.375	-2.00	79+0.000			683.598	684.376	-0.778	3.150	683.375	-2.00	3.231	683.373	-2.00	3.317	683.202	-200.00
-3.317	682.840	-200.00	-3.231	683.012	-2.00	-3.150	683.014	-2.00	79+15.815			683.237	682.636	0.601	3.150	683.014	-2.00	3.231	683.012	-2.00	3.317	682.840	-200.00
-3.317	682.745	-200.00	-3.231	682.917	-2.00	-3.150	682.918	-2.00	80+0.000			683.141	682.515	0.626	3.150	682.918	-2.00	3.231	682.917	-2.00	3.317	682.745	-200.00
-3.317	682.390	-200.00	-3.231	682.562	-2.00	-3.150	682.563	-2.00	80+15.532			682.786	682.785	0.002	3.150	682.563	-2.00	3.231	682.562	-2.00	3.317	682.390	-200.00
-3.317	682.154	-200.00	-3.231	682.325	-2.00	-3.150	682.327	-2.00	81+0.000			682.550	682.569	-0.019	3.150	682.327	-2.00	3.231	682.325	-2.00	3.317	682.154	-200.00
-3.317	681.253	-200.00	-3.231	681.425	-2.00	-3.150	681.427	-2.00	81+17.024	PT		681.650	681.344	0.305	3.150	681.427	-2.00	3.231	681.425	-2.00	3.317	681.253	-200.00
-3.317	681.096	-200.00	-3.231	681.268	-2.00	-3.150	681.269	-2.00	82+0.000			681.492	681.224	0.269	3.150	681.269	-2.00	3.231	681.268	-2.00	3.317	681.096	-200.00
-3.317	680.038	-200.00	-3.231	680.210	-2.00	-3.150	680.211	-2.00	83+0.000			680.434	680.379	0.055	3.150	680.211	-2.00	3.231	680.210	-2.00	3.317	680.038	-200.00
-3.317	678.980	-200.00	-3.231	679.152	-2.00	-3.150	679.153	-2.00	84+0.000			679.376	679.588	-0.211	3.150	679.153	-2.00	3.231	679.152	-2.00	3.317	678.980	-200.00
-3.317	677.922	-200.00	-3.231	678.094	-2.00	-3.150	678.095	-2.00	85+0.000			678.318	678.934	-0.615	3.150	678.095	-2.00	3.231	678.094	-2.00	3.317	677.922	-200.00
-3.317	676.864	-200.00	-3.231	677.036	-2.00	-3.150	677.038	-2.00	86+0.000			677.261	677.874	-0.613	3.150	677.038	-2.00	3.231	677.036	-2.00	3.317	676.864	-200.00
-3.317	676.283	-200.00	-3.231	676.454	-2.00	-3.150	676.456	-2.00	86+10.996	PC		676.679	677.291	-0.613	3.150	676.456	-2.00	3.231	676.454	-2.00	3.317	676.283	-200.00
-3.317	675.806	-200.00	-3.231	675.978	-2.00	-3.150	675.980	-2.00	87+0.000			676.203	676.732	-0.530	3.150	675.980	-2.00	3.231	675.978	-2.00	3.317	675.806	-200.00
-3.317	674.748	-200.00	-3.231	674.920	-2.00	-3.150	674.922	-2.00	88+0.000			675.145	675.439	-0.294	3.150	674.922	-2.00	3.231	674.920	-2.00	3.317	674.748	-200.00
-3.317	673.902	-200.00	-3.231	674.074	-2.00	-3.150	674.076	-2.00	88+15.996			674.299	673.709	0.590	3.150	674.076	-2.00	3.231	674.074	-2.00	3.317	673.902	-200.00
-3.317	673.691	-200.00	-3.231	673.862	-2.00	-3.150	673.864	-2.00	89+0.000			674.087	673.463	0.623	3.150	673.864	-2.00	3.231	673.862	-2.00	3.317	673.691	-200.00
-3.317	672.633	-200.00	-3.231	672.804	-2.00	-3.150	672.806	-2.00	90+0.000			673.029	673.078	-0.049	3.150	672.806	-2.00	3.231	672.804	-2.00	3.317	672.633	-200.00

-3.317	672.104	-200.00	-3.231	672.275	-2.00	-3.150	672.277	-2.00	90+10.000			672.500	672.123	0.377	3.150	672.277	-2.00	3.231	672.275	-2.00	3.317	672.104	-200.00
-3.317	671.846	-200.00	-3.231	672.018	-2.00	-3.150	672.019	-2.00	91+0.000			672.242	672.378	-0.136	3.150	672.019	-2.00	3.231	672.018	-2.00	3.317	671.846	-200.00
-3.317	671.820	-200.00	-3.231	671.992	-2.00	-3.150	671.994	-2.00	91+0.996	PT		672.217	672.398	-0.182	3.150	671.994	-2.00	3.231	671.992	-2.00	3.317	671.820	-200.00
-3.317	671.331	-200.00	-3.231	671.502	-2.00	-3.150	671.504	-2.00	92+0.000			671.727	671.110	0.617	3.150	671.504	-2.00	3.231	671.502	-2.00	3.317	671.331	-200.00
-3.317	670.815	-200.00	-3.231	670.987	-2.00	-3.150	670.989	-2.00	93+0.000			671.212	670.388	0.824	3.150	670.989	-2.00	3.231	670.987	-2.00	3.317	670.815	-200.00
-3.317	670.300	-200.00	-3.231	670.472	-2.00	-3.150	670.473	-2.00	94+0.000			670.696	669.502	1.195	3.150	670.473	-2.00	3.231	670.472	-2.00	3.317	670.300	-200.00
-3.317	670.157	-200.00	-3.231	670.329	-2.00	-3.150	670.330	-2.00	94+5.548	PC		670.553	670.134	0.419	3.150	670.330	-2.00	3.231	670.329	-2.00	3.317	670.157	-200.00
-3.317	669.899	-200.00	-3.231	670.071	-2.00	-3.150	670.072	-2.00	94+15.565			670.295	669.856	0.440	3.150	670.072	-2.00	3.231	670.071	-2.00	3.317	669.899	-200.00
-3.317	669.785	-200.00	-3.231	669.956	-2.00	-3.150	669.958	-2.00	95+0.000			670.181	669.705	0.476	3.150	669.958	-2.00	3.231	669.956	-2.00	3.317	669.785	-200.00
-3.317	669.641	-200.00	-3.231	669.813	-2.00	-3.150	669.814	-2.00	95+5.581	PT		670.037	669.546	0.491	3.150	669.814	-2.00	3.231	669.813	-2.00	3.317	669.641	-200.00
-3.317	669.269	-200.00	-3.231	669.441	-2.00	-3.150	669.443	-2.00	96+0.000			669.666	669.208	0.458	3.150	669.443	-2.00	3.231	669.441	-2.00	3.317	669.269	-200.00
-3.317	668.754	-200.00	-3.231	668.926	-2.00	-3.150	668.927	-2.00	97+0.000			669.150	668.771	0.380	3.150	668.927	-2.00	3.231	668.926	-2.00	3.317	668.754	-200.00
-3.317	668.585	-200.00	-3.231	668.757	-2.00	-3.150	668.758	-2.00	97+6.562	PC		668.981	668.671	0.310	3.150	668.758	-2.00	3.231	668.757	-2.00	3.317	668.585	-200.00
-3.317	668.321	-200.00	-3.231	668.492	-2.00	-3.150	668.494	-2.00	97+16.817			668.717	668.842	-0.125	3.150	668.494	-2.00	3.231	668.492	-2.00	3.317	668.321	-200.00
-3.317	668.239	-200.00	-3.231	668.410	-2.00	-3.150	668.412	-2.00	98+0.000			668.635	668.703	-0.068	3.150	668.412	-2.00	3.231	668.410	-2.00	3.317	668.239	-200.00
-3.317	668.056	-200.00	-3.231	668.228	-2.00	-3.150	668.230	-2.00	98+7.073	PT		668.453	668.387	0.066	3.150	668.230	-2.00	3.231	668.228	-2.00	3.317	668.056	-200.00
-3.317	667.723	-200.00	-3.231	667.895	-2.00	-3.150	667.897	-2.00	99+0.000			668.120	667.852	0.268	3.150	667.897	-2.00	3.231	667.895	-2.00	3.317	667.723	-200.00
-3.317	667.604	-200.00	-3.231	667.775	-2.00	-3.150	667.777	-2.00	99+4.647			668.000	667.618	0.382	3.150	667.777	-2.00	3.231	667.775	-2.00	3.317	667.604	-200.00

-3.317	667.573	-200.00	-3.231	667.744	-2.00	-3.150	667.746	-2.00	100+0.000			667.969	667.222	0.747	3.150	667.746	-2.00	3.231	667.744	-2.00	3.317	667.573	-200.00
-3.317	667.532	-200.00	-3.231	667.704	-2.00	-3.150	667.706	-2.00	101+0.000			667.929	668.083	-0.155	3.150	667.706	-2.00	3.231	667.704	-2.00	3.317	667.532	-200.00
-3.317	667.512	-200.00	-3.231	667.684	-2.00	-3.150	667.686	-2.00	101+10.000			667.909	668.284	-0.375	3.150	667.686	-2.00	3.231	667.684	-2.00	3.317	667.512	-200.00
-3.317	667.197	-200.00	-3.231	667.369	-2.00	-3.150	667.371	-2.00	102+0.000			667.594	668.093	-0.500	3.150	667.371	-2.00	3.231	667.369	-2.00	3.317	667.197	-200.00
-3.317	667.059	-200.00	-3.231	667.230	-2.00	-3.150	667.232	-2.00	102+4.403			667.455	667.969	-0.514	3.150	667.232	-2.00	3.231	667.230	-2.00	3.317	667.059	-200.00
-3.317	666.568	-200.00	-3.231	666.739	-2.00	-3.150	666.741	-2.00	103+0.000			666.964	667.035	-0.071	3.150	666.741	-2.00	3.231	666.739	-2.00	3.317	666.568	-200.00
-3.317	665.938	-200.00	-3.231	666.110	-2.00	-3.150	666.111	-2.00	104+0.000			666.334	666.396	-0.061	3.150	666.111	-2.00	3.231	666.110	-2.00	3.317	665.938	-200.00
-3.317	665.308	-200.00	-3.231	665.480	-2.00	-3.150	665.482	-2.00	105+0.000			665.705	665.680	0.024	3.150	665.482	-2.00	3.231	665.480	-2.00	3.317	665.308	-200.00
-3.317	664.679	-200.00	-3.231	664.850	-2.00	-3.150	664.852	-2.00	106+0.000			665.075	665.036	0.039	3.150	664.852	-2.00	3.231	664.850	-2.00	3.317	664.679	-200.00
-3.317	664.194	-200.00	-3.231	664.365	-2.00	-3.150	664.367	-2.00	107+0.000			664.590	664.677	-0.087	3.150	664.367	-2.00	3.231	664.365	-2.00	3.317	664.194	-200.00
-3.317	663.709	-200.00	-3.231	663.880	-2.00	-3.150	663.882	-2.00	108+0.000			664.105	663.862	0.243	3.150	663.882	-2.00	3.231	663.880	-2.00	3.317	663.709	-200.00
-3.317	663.224	-200.00	-3.231	663.395	-2.00	-3.150	663.397	-2.00	109+0.000			663.620	663.773	-0.153	3.150	663.397	-2.00	3.231	663.395	-2.00	3.317	663.224	-200.00
-3.317	662.739	-200.00	-3.231	662.910	-2.00	-3.150	662.912	-2.00	110+0.000			663.135	663.460	-0.325	3.150	662.912	-2.00	3.231	662.910	-2.00	3.317	662.739	-200.00
-3.317	662.564	-200.00	-3.231	662.735	-2.00	-3.150	662.737	-2.00	110+7.207			662.960	662.960	0.000	3.150	662.737	-2.00	3.231	662.735	-2.00	3.317	662.564	-200.00
-3.317	662.315	-200.00	-3.231	662.487	-2.00	-3.150	662.488	-2.00	111+0.000			662.711	662.926	-0.214	3.150	662.488	-2.00	3.231	662.487	-2.00	3.317	662.315	-200.00
-3.317	662.005	-200.00	-3.231	662.177	-2.00	-3.150	662.179	-2.00	111+15.943			662.402	662.457	-0.055	3.150	662.179	-2.00	3.231	662.177	-2.00	3.317	662.005	-200.00
-3.317	661.926	-200.00	-3.231	662.098	-2.00	-3.150	662.100	-2.00	112+0.000			662.323	662.332	-0.009	3.150	662.100	-2.00	3.231	662.098	-2.00	3.317	661.926	-200.00
-3.317	661.911	-200.00	-3.231	662.083	-2.00	-3.150	662.085	-2.00	112+0.776			662.308	662.308	0.000	3.150	662.085	-2.00	3.231	662.083	-2.00	3.317	661.911	-200.00

-3.317	661.799	-200.00	-3.231	661.970	-2.00	-3.150	661.972	-2.00	112+2.952	PC		662.195	662.033	0.162	3.150	661.972	-2.00	3.231	661.970	-2.00	3.317	661.799	-200.00
-3.317	660.916	-200.00	-3.231	661.088	-2.00	-3.150	661.089	-2.00	113+0.000			661.312	660.206	1.107	3.150	661.089	-2.00	3.231	661.088	-2.00	3.317	660.916	-200.00
-3.317	660.884	-200.00	-3.231	661.056	-2.00	-3.150	661.057	-2.00	113+0.615			661.280	660.135	1.145	3.150	661.057	-2.00	3.231	661.056	-2.00	3.317	660.884	-200.00
-3.317	659.970	-200.00	-3.231	660.141	-2.00	-3.150	660.143	-2.00	113+18.278	PCC		660.366	660.446	-0.080	3.150	660.143	-2.00	3.231	660.141	-2.00	3.317	659.970	-200.00
-3.317	659.880	-200.00	-3.231	660.052	-2.00	-3.150	660.054	-2.00	114+0.000			660.277	660.417	-0.140	3.150	660.054	-2.00	3.231	660.052	-2.00	3.317	659.880	-200.00
-3.317	659.252	-200.00	-3.231	659.424	-2.00	-3.150	659.425	-2.00	114+12.139			659.648	659.800	-0.151	3.150	659.425	-2.00	3.231	659.424	-2.00	3.317	659.252	-200.00
-3.317	659.104	-200.00	-3.231	659.275	-2.00	-3.150	659.277	-2.00	114+15.000			659.500	659.517	-0.017	3.150	659.277	-2.00	3.231	659.275	-2.00	3.317	659.104	-200.00
-3.317	658.666	-200.00	-3.231	658.838	-2.00	-3.150	658.839	-2.00	115+0.000			659.062	659.028	0.034	3.150	658.839	-2.00	3.231	658.838	-2.00	3.317	658.666	-200.00
-3.317	658.141	-200.00	-3.231	658.312	-2.00	-3.150	658.314	-2.00	115+5.999	PT		658.537	658.450	0.087	3.150	658.314	-2.00	3.231	658.312	-2.00	3.317	658.141	-200.00
-3.317	656.915	-200.00	-3.231	657.087	-2.00	-3.150	657.088	-2.00	116+0.000			657.311	657.151	0.160	3.150	657.088	-2.00	3.231	657.087	-2.00	3.317	656.915	-200.00
-3.317	655.616	-200.00	-3.231	655.788	-2.00	-3.150	655.789	-2.00	116+14.837			656.012	656.012	0.000	3.150	655.789	-2.00	3.231	655.788	-2.00	3.317	655.616	-200.00
-3.317	655.358	-200.00	-3.231	655.530	-2.00	-3.150	655.532	-2.00	117+0.000			655.755	655.737	0.017	3.150	655.532	-2.00	3.231	655.530	-2.00	3.317	655.358	-200.00
-3.317	655.336	-200.00	-3.231	655.508	-2.00	-3.150	655.510	-2.00	117+0.442			655.733	655.714	0.019	3.150	655.510	-2.00	3.231	655.508	-2.00	3.317	655.336	-200.00
-3.317	654.360	-200.00	-3.231	654.532	-2.00	-3.150	654.534	-2.00	118+0.000			654.757	654.690	0.067	3.150	654.534	-2.00	3.231	654.532	-2.00	3.317	654.360	-200.00
-3.317	654.274	-200.00	-3.231	654.446	-2.00	-3.150	654.447	-2.00	118+1.734			654.670	654.670	0.000	3.150	654.447	-2.00	3.231	654.446	-2.00	3.317	654.274	-200.00
-3.317	654.333	-200.00	-3.231	654.504	-2.00	-3.150	654.506	-2.00	119+0.000			654.729	654.494	0.235	3.150	654.506	-2.00	3.231	654.504	-2.00	3.317	654.333	-200.00
-3.317	654.377	-200.00	-3.231	654.548	-2.00	-3.150	654.550	-2.00	119+13.614	PC		654.773	654.365	0.408	3.150	654.550	-2.00	3.231	654.548	-2.00	3.317	654.377	-200.00
-3.317	654.397	-200.00	-3.231	654.569	-2.00	-3.150	654.571	-2.00	120+0.000			654.794	654.472	0.321	3.150	654.571	-2.00	3.231	654.569	-2.00	3.317	654.397	-200.00

-3.317	654.423	-200.00	-3.231	654.595	-2.00	-3.150	654.597	-2.00	120+8.101			654.820	654.793	0.027	3.150	654.597	-2.00	3.231	654.595	-2.00	3.317	654.423	-200.00
-3.317	654.462	-200.00	-3.231	654.633	-2.00	-3.150	654.635	-2.00	121+0.000			654.858	654.803	0.055	3.150	654.635	-2.00	3.231	654.633	-2.00	3.317	654.462	-200.00
-3.317	654.470	-200.00	-3.231	654.642	-2.00	-3.150	654.643	-2.00	121+2.588	PT		654.866	654.776	0.090	3.150	654.643	-2.00	3.231	654.642	-2.00	3.317	654.470	-200.00
-3.317	654.488	-200.00	-3.231	654.659	-2.00	-3.150	654.661	-2.00	121+8.079			654.884	654.884	0.000	3.150	654.661	-2.00	3.231	654.659	-2.00	3.317	654.488	-200.00
-3.317	655.143	-200.00	-3.231	655.315	-2.00	-3.150	655.317	-2.00	122+0.000			655.540	655.776	-0.236	3.150	655.317	-2.00	3.231	655.315	-2.00	3.317	655.143	-200.00
-3.317	655.297	-200.00	-3.231	655.468	-2.00	-3.150	655.470	-2.00	122+2.784	PC		655.693	655.826	-0.133	3.150	655.470	-2.00	3.231	655.468	-2.00	3.317	655.297	-200.00
-3.317	656.128	-200.00	-3.231	656.300	-2.00	-3.150	656.301	-2.00	122+17.903			656.524	656.693	-0.169	3.150	656.301	-2.00	3.231	656.300	-2.00	3.317	656.128	-200.00
-3.317	656.243	-200.00	-3.231	656.415	-2.00	-3.150	656.417	-2.00	123+0.000			656.640	656.682	-0.042	3.150	656.417	-2.00	3.231	656.415	-2.00	3.317	656.243	-200.00
-3.317	656.419	-200.00	-3.231	656.590	-2.00	-3.150	656.592	-2.00	123+13.023	PT		656.815	657.080	-0.265	3.150	656.592	-2.00	3.231	656.590	-2.00	3.317	656.419	-200.00
-3.317	656.513	-200.00	-3.231	656.684	-2.00	-3.150	656.686	-2.00	124+0.000			656.909	657.264	-0.355	3.150	656.686	-2.00	3.231	656.684	-2.00	3.317	656.513	-200.00
-3.317	656.782	-200.00	-3.231	656.953	-2.00	-3.150	656.955	-2.00	125+0.000			657.178	657.178	0.000	3.150	656.955	-2.00	3.231	656.953	-2.00	3.317	656.782	-200.00

Assinado de forma digital por SAMUEL SPESSATTO OUTEIRO:04412294927
Dados: 2022.03.01 09:15:41 -03'00'