

RELATORIO DE VOLUME POR ESTACAS

Relatório Criado em: 7/2/2019

Horário: 4:50pm

me do Conjunto das Seções Transversais: Eixo R São Sebastião

Nome do Alinhamento: Eixo R São Sebastião

Input Grid Factor: 1 Nota:

Todas as unidades deste relatório estão expressas em metros, metros quadrados e metros cúbicos a não ser que especificado de outra forma.

Linha Base Estaca	QUANTITATIVO POR ESTACA									Ordenado por Massa
	Fator	Área	----- Corte ----- Volume			Fator	----- Aterro ----- Área Volume		Ajustado	
0+000.000	1	9.21	0	0	1.25	0	0	0	0	0
0+010.000	1	10.123	96.665	96.665	1.25	0	0	0	0	29.165
0+020.000	1	9.259	96.912	96.912	1.25	0	0	0	0	58.578
0+030.000	1	10.07	96.646	96.646	1.25	0	0	0	0	87.723
0+040.000	1	7.837	89.536	89.536	1.25	0	0	0	0	109.759
0+050.000	1	7.632	77.343	77.343	1.25	0.01	0.051	0.064	0.064	119.538
0+060.000	1	8.441	80.362	80.362	1.25	0	0.051	0.064	0.064	132.336
0+070.000	1	9.602	90.214	90.214	1.25	0	0	0	0	155.05
0+080.000	1	8.632	91.171	91.171	1.25	0	0	0	0	178.721
0+090.000	1	10.73	96.813	96.813	1.25	0	0	0	0	208.034
0+100.000	1	7.733	92.315	92.315	1.25	0	0	0	0	232.85
0+110.000	1	5.715	67.236	67.236	1.25	0	0	0	0	232.586
0+120.000	1	5.791	57.529	57.529	1.25	0	0	0	0	222.615
0+130.000	1	5.86	58.254	58.254	1.25	0.011	0.053	0.066	0.066	213.304
0+140.000	1	6.158	60.087	60.087	1.25	0	0.053	0.066	0.066	205.825
0+150.000	1	6.709	64.332	64.332	1.25	0	0	0	0	202.658
0+160.000	1	8.076	73.922	73.922	1.25	0	0	0	0	209.08
0+170.000	1	9.58	88.277	88.277	1.25	0.001	0.004	0.005	0.005	229.852
0+180.000	1	10.263	99.213	99.213	1.25	0	0.004	0.005	0.005	261.56
0+190.000	1	8.436	93.494	93.494	1.25	0	0	0	0	287.555
0+200.000	1	8.328	83.822	83.822	1.25	0	0	0	0	303.877
0+210.000	1	7.371	78.496	78.496	1.25	0.006	0.03	0.037	0.037	314.836
0+220.000	1	6.712	70.415	70.415	1.25	0.001	0.035	0.044	0.044	317.708

Linha Base
Estaca

QUANTITATIVO POR ESTACA

Linha Base Estaca	----- Corte -----				----- Aterro -----				Ordenado por Massa
	Fator	Área	Volume	Ajustado	Fator	Área	Volume	Ajustado	
0+230.000	1	6.236	64.743	64.743	1.25	0	0.005	0.006	314.944
0+240.000	1	6.026	61.312	61.312	1.25	0.005	0.025	0.031	308.725
0+250.000	1	6.329	61.778	61.778	1.25	0.006	0.055	0.069	302.934
0+260.000	1	6.695	65.123	65.123	1.25	0	0.03	0.038	300.52
0+270.000	1	6.462	65.786	65.786	1.25	0.066	0.331	0.413	298.393
0+280.000	1	9.104	77.83	77.83	1.25	0	0.331	0.413	308.309
0+290.000	1	6.888	79.962	79.962	1.25	0.005	0.025	0.032	320.74
0+300.000	1	6.92	69.039	69.039	1.25	0	0.025	0.032	322.247
0+310.000	1	8.225	75.722	75.722	1.25	0.001	0.003	0.003	330.466
0+320.000	1	8.053	81.391	81.391	1.25	0	0.003	0.003	344.353
0+330.000	1	8.855	84.543	84.543	1.25	0.016	0.079	0.099	361.298
0+340.000	1	9.151	90.034	90.034	1.25	0	0.079	0.099	383.732
0+350.000	1	10.339	97.451	97.451	1.25	0	0	0	413.684
0+360.000	1	7.257	87.982	87.982	1.25	0	0	0	434.165
0+370.000	1	6.164	67.107	67.107	1.25	0.018	0.088	0.11	433.662
0+380.000	1	6.016	60.899	60.899	1.25	0	0.088	0.11	426.951
0+390.000	1	5.921	59.686	59.686	1.25	0.009	0.044	0.055	419.085
0+400.000	1	7.123	65.221	65.221	1.25	0	0.044	0.055	416.753
0+410.000	1	7.512	73.176	73.176	1.25	0	0	0	422.43
0+420.000	1	8.764	81.381	81.381	1.25	0	0	0	436.311
0+430.000	1	8.666	87.15	87.15	1.25	0.017	0.082	0.103	455.858
0+440.000	1	9.313	89.895	89.895	1.25	0	0.082	0.103	478.15
0+450.000	1	9.067	91.901	91.901	1.25	0.005	0.025	0.031	502.52
0+460.000	1	9.23	91.487	91.487	1.25	0	0.025	0.031	526.476
0+470.000	1	9.345	92.878	92.878	1.25	0	0.001	0.002	551.853
0+480.000	1	9.514	94.3	94.3	1.25	0	0.001	0.002	578.651
0+490.000	1	9.6	95.575	95.575	1.25	0	0	0	606.726
0+500.000	1	8.331	89.658	89.658	1.25	0	0	0	628.883
0+510.000	1	7.15	77.407	77.407	1.25	0.005	0.024	0.03	638.76
0+520.000	1	6.254	67.023	67.023	1.25	0	0.024	0.03	638.253
0+530.000	1	7.471	68.628	68.628	1.25	0	0	0	639.381
0+540.000	1	8.655	80.631	80.631	1.25	0	0	0	652.511
0+550.000	1	6.798	77.265	77.265	1.25	0	0.002	0.003	662.274
0+560.000	1	5.813	63.055	63.055	1.25	0	0.002	0.003	657.826
0+570.000	1	6.789	63.006	63.006	1.25	0.002	0.012	0.015	653.317

Linha Base
Estaca

QUANTITATIVO POR ESTACA

Linha Base Estaca	----- Corte -----				----- Aterro -----				Ordenado por Massa
	Fator	Área	Volume	Ajustado	Fator	Área	Volume	Ajustado	
0+580.000	1	7.896	73.422	73.422	1.25	0	0.012	0.015	659.224
0+590.000	1	8.617	82.563	82.563	1.25	0	0	0	674.287
0+600.000	1	8.08	83.486	83.486	1.25	0	0	0	690.272
0+610.000	1	6.946	75.13	75.13	1.25	0.016	0.078	0.098	697.805
0+620.000	1	5.662	63.037	63.037	1.25	0.013	0.144	0.181	693.162
0+630.000	1	5.06	53.608	53.608	1.25	0.042	0.277	0.346	678.924
0+640.000	1	5.724	53.921	53.921	1.25	0.202	1.219	1.524	663.822
0+650.000	1	3.208	44.659	44.659	1.25	0.107	1.545	1.931	639.049
0+660.000	1	2.981	30.941	30.941	1.25	0.098	1.025	1.282	601.208
0+670.000	1	2.676	28.28	28.28	1.25	0.118	1.078	1.348	560.641
0+680.000	1	2.19	24.328	24.328	1.25	0.268	1.927	2.409	515.06
0+690.000	1	3.853	30.216	30.216	1.25	0.055	1.61	2.013	475.762
0+700.000	1	5.386	46.197	46.197	1.25	0.005	0.3	0.374	454.085
0+710.000	1	5.068	52.273	52.273	1.25	0.024	0.148	0.185	438.673
0+720.000	1	4.196	46.324	46.324	1.25	0.044	0.339	0.424	417.073
0+730.000	1	5.054	46.25	46.25	1.25	0.041	0.422	0.527	395.296
0+740.000	1	6.791	59.223	59.223	1.25	0	0.204	0.255	386.764
0+750.000	1	6.987	68.887	68.887	1.25	0	0.001	0.001	388.15
0+760.000	1	10.177	85.818	85.818	1.25	0	0.001	0.001	406.466
0+770.000	1	10.124	101.506	101.506	1.25	0	0	0	440.473
0+780.000	1	7.745	89.344	89.344	1.25	0	0	0	462.317
0+790.000	1	7.796	77.702	77.702	1.25	0	0	0	472.518
0+800.000	1	6.575	71.852	71.852	1.25	0.002	0.011	0.014	476.856
0+810.000	1	7.454	70.141	70.141	1.25	0	0.011	0.014	479.483
0+820.000	1	7.662	75.578	75.578	1.25	0	0	0	487.561
0+830.000	1	6.237	69.495	69.495	1.25	0	0	0	489.557
0+840.000	1	4.659	54.482	54.482	1.25	0.032	0.158	0.198	476.341
0+850.000	1	5.926	52.929	52.929	1.25	0	0.161	0.201	461.57
0+860.000	1	6.103	60.146	60.146	1.25	0.006	0.033	0.041	454.174
0+870.000	1	6.075	60.888	60.888	1.25	0.087	0.467	0.583	446.979
0+880.000	1	6.534	63.045	63.045	1.25	0	0.436	0.545	441.979
0+890.000	1	6.634	65.839	65.839	1.25	0	0	0	440.319
0+900.000	1	5.505	60.692	60.692	1.25	2.902	14.512	18.14	415.371
0+910.000	1	4.671	50.88	50.88	1.25	0.114	15.084	18.855	379.897
0+920.000	1	5.28	49.754	49.754	1.25	0	0.573	0.716	361.435

Linha Base
Estaca

QUANTITATIVO POR ESTACA

Linha Base Estaca	----- Corte -----				----- Aterro -----				Ordenado por Massa
	Fator	Área	Volume	Ajustado	Fator	Área	Volume	Ajustado	
0+930.000	1	5.625	54.526	54.526	1.25	0.029	0.145	0.182	348.279
0+940.000	1	6.353	59.891	59.891	1.25	0.065	0.468	0.584	340.086
0+950.000	1	5.649	60.008	60.008	1.25	0.051	0.576	0.72	331.874
0+960.000	1	7.863	67.559	67.559	1.25	0	0.253	0.317	331.616
0+970.000	1	8.737	83.001	83.001	1.25	0	0	0	347.116
0+980.000	1	7.323	80.301	80.301	1.25	0.001	0.004	0.006	359.912
0+990.000	1	7.234	72.784	72.784	1.25	0	0.004	0.006	365.191
1+000.000	1	7.271	72.522	72.522	1.25	0	0	0	370.212
1+010.000	1	6.695	69.828	69.828	1.25	0.024	0.121	0.151	372.39
1+020.000	1	6.2	64.475	64.475	1.25	0.008	0.162	0.203	369.162
1+030.000	1	6.881	65.406	65.406	1.25	0.003	0.059	0.073	366.994
1+040.000	1	7.616	72.485	72.485	1.25	0.001	0.02	0.025	371.955
1+050.000	1	7.661	76.385	76.385	1.25	0	0.003	0.004	380.867
1+060.000	1	7.385	75.233	75.233	1.25	0	0.001	0.001	388.63
1+070.000	1	7.419	74.024	74.024	1.25	0	0	0	395.154
1+080.000	1	7.937	76.782	76.782	1.25	0	0	0	404.437
1+090.000	1	8.784	83.607	83.607	1.25	0.027	0.133	0.166	420.378
1+100.000	1	8.837	88.107	88.107	1.25	0	0.133	0.166	440.819
1+110.000	1	10.327	95.819	95.819	1.25	0	0	0	469.138
1+120.000	1	8.723	95.249	95.249	1.25	0	0	0	496.886
1+130.000	1	9.069	88.958	88.958	1.25	0	0	0	518.345
1+140.000	1	8.36	87.142	87.142	1.25	0	0	0	537.987
1+150.000	1	8.015	81.872	81.872	1.25	0	0	0	552.359
1+160.000	1	7.158	75.862	75.862	1.25	0	0	0	560.721
1+170.000	1	6.43	67.94	67.94	1.25	0	0.001	0.002	561.16
1+180.000	1	7.784	71.073	71.073	1.25	0.003	0.015	0.018	564.714
1+190.000	1	5.045	64.147	64.147	1.25	0.016	0.095	0.119	561.242
1+200.000	1	4.639	48.419	48.419	1.25	0.048	0.319	0.399	541.762
1+210.000	1	4.481	45.598	45.598	1.25	0.038	0.427	0.534	519.326
1+220.000	1	5.18	48.307	48.307	1.25	0	0.189	0.236	499.896
1+230.000	1	6.237	57.089	57.089	1.25	0	0	0	489.485
1+240.000	1	6.17	62.038	62.038	1.25	0	0	0	484.023
1+250.000	1	6.9	65.35	65.35	1.25	0	0	0	481.873
1+260.000	1	7.126	70.129	70.129	1.25	0	0	0	484.502
1+270.000	1	7.458	72.922	72.922	1.25	0.002	0.01	0.013	489.911

Linha Base
Estaca

QUANTITATIVO POR ESTACA

Linha Base Estaca	----- Corte -----				----- Aterro -----				Ordenado por Massa
	Fator	Área	Volume	Ajustado	Fator	Área	Volume	Ajustado	
1+280.000	1	7.8	76.294	76.294	1.25	0	0.01	0.013	498.692
1+290.000	1	7.308	75.54	75.54	1.25	0	0	0	506.732
1+300.000	1	7.328	73.179	73.179	1.25	0	0	0	512.41
1+310.000	1	8.146	77.373	77.373	1.25	0.036	0.178	0.223	522.06
1+320.000	1	8.861	85.04	85.04	1.25	0	0.178	0.223	539.377
1+330.000	1	7.925	83.931	83.931	1.25	0.09	0.448	0.56	555.247
1+340.000	1	8.682	83.033	83.033	1.25	0	0.448	0.56	570.22
1+350.000	1	7.63	81.56	81.56	1.25	0.036	0.181	0.226	584.054
1+360.000	1	9.371	85.006	85.006	1.25	0	0.181	0.226	601.333
1+370.000	1	7.306	83.385	83.385	1.25	0	0	0	617.218
1+380.000	1	7.101	72.035	72.035	1.25	0	0	0	621.752
1+390.000	1	6.906	70.035	70.035	1.25	0	0.002	0.002	624.285
1+400.000	1	6.437	66.717	66.717	1.25	0	0.002	0.002	623.5
1+410.000	1	6.704	65.708	65.708	1.25	0.003	0.014	0.018	621.69
1+420.000	1	7.022	68.634	68.634	1.25	0	0.014	0.018	622.806
1+430.000	1	6.237	66.298	66.298	1.25	0.004	0.021	0.026	621.578
1+440.000	1	6.289	62.632	62.632	1.25	0	0.021	0.026	616.684
1+450.000	1	6.162	62.258	62.258	1.25	0	0	0	611.442
1+460.000	1	6.031	60.966	60.966	1.25	0	0	0	604.908
1+470.000	1	5.998	60.143	60.143	1.25	0	0.001	0.002	597.549
1+480.000	1	5.785	58.911	58.911	1.25	0.003	0.015	0.019	588.942
1+490.000	1	5.565	56.746	56.746	1.25	0.013	0.079	0.099	578.089
1+500.000	1	5.47	55.172	55.172	1.25	0.016	0.147	0.184	565.577
1+510.000	1	5.657	55.632	55.632	1.25	0.004	0.1	0.124	553.584
1+520.000	1	5.92	57.886	57.886	1.25	0.006	0.046	0.057	543.914
1+530.000	1	6.729	63.245	63.245	1.25	0	0.028	0.035	539.624
1+540.000	1	7.367	70.476	70.476	1.25	0	0	0	542.6
1+550.000	1	7.996	76.813	76.813	1.25	0	0.002	0.002	551.91
1+560.000	1	8.776	83.862	83.862	1.25	0	0.002	0.002	568.27
1+570.000	1	8.693	87.346	87.346	1.25	0.003	0.016	0.02	588.097
1+580.000	1	9.389	90.406	90.406	1.25	0	0.016	0.02	610.983
1+590.000	1	8.334	88.614	88.614	1.25	0.061	0.304	0.38	631.718
1+600.000	1	8.241	82.874	82.874	1.25	0	0.304	0.38	646.712
1+610.000	1	7.679	79.596	79.596	1.25	0.095	0.473	0.591	658.217
1+620.000	1	8.159	79.189	79.189	1.25	0	0.473	0.591	669.316

**Linha Base
Estaca**

QUANTITATIVO POR ESTACA

			----- Corte -----			----- Aterro -----		Ordenado por		
	Fator	Área	Volume	Ajustado	Fator	Área	Volume	Ajustado	Massa	
	1+630.000	1	7.842	80.008	80.008	1.25	0.019	0.096	0.12	681.703
	1+640.000	1	8.172	80.07	80.07	1.25	0	0.096	0.12	694.153
	1+650.000	1	9.543	88.576	88.576	1.25	0	0	0	715.229
	1+660.000	1	9.88	97.119	97.119	1.25	0	0	0	744.848
	1+661.988	1	10.217	19.98	19.98	1.25	0	0	0	751.406
	Total Geral:			12033.043	12033.043			50.627	63.284	