

QUADRO DE CUBAÇÃO

PEDRA VERDE A CABEÇA DO BOI.dwg

Alinhamento: TRECHO 02

Grupo de Seções: TRECHO 02(4)

Estaca Inicial: 0+0.000

Estaca Final: 74+4.849

Estaca	Semi Distância (m)	Área de Corte (m ²)	Volume de Corte (m ³)	Vol. Reuso (m ³)	Área de Aterro (m ²)	Volume Aterro (m ³)	Vol. Acum. Corte (m ³)	Vol. Reuso Acum. (m ³)	Vol. Acum. Aterro (m ³)	Dif. Vol. Acum. (m ³)
0+0.000	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
1+0.000	10.00	0.26	2.63	2.63	0.00	0.41	2.63	2.63	0.41	2.22
2+0.000	10.00	0.19	4.51	4.51	0.00	0.09	7.14	7.14	0.50	6.64
3+0.000	10.00	0.00	1.91	1.91	0.47	4.81	9.05	9.05	5.31	3.74
4+0.000	10.00	0.43	4.29	4.29	0.00	4.72	13.34	13.34	10.02	3.32
5+0.000	10.00	0.73	11.62	11.62	0.00	0.00	24.96	24.96	10.02	14.94
6+0.000	10.00	0.12	8.50	8.50	0.03	0.28	33.47	33.47	10.30	23.16
7+0.000	10.00	0.00	1.17	1.17	5.28	53.04	34.64	34.64	63.35	-28.71
9+0.000	20.00	0.00	0.00	0.00	1.95	133.77	34.64	34.64	197.12	-162.48
10+0.000	10.00	0.42	4.24	4.24	0.00	19.48	38.88	38.88	216.59	-177.72
11+0.000	10.00	1.52	19.47	19.47	0.00	0.00	58.35	58.35	216.59	-158.24
12+0.000	10.00	0.00	15.23	15.23	4.55	45.54	73.58	73.58	262.13	-188.55
13+0.000	10.00	0.00	0.00	0.00	11.14	156.94	73.58	73.58	419.07	-345.49
14+0.000	10.00	0.00	0.00	0.00	3.74	148.83	73.58	73.58	567.91	-494.33
15+0.000	10.00	0.32	3.19	3.19	0.00	37.43	76.77	76.77	605.34	-528.56
16+0.000	10.00	0.26	5.78	5.78	0.00	0.04	82.55	82.55	605.37	-522.82
17+0.000	10.00	0.37	6.27	6.27	0.00	0.04	88.82	88.82	605.41	-516.59
18+0.000	10.00	0.44	8.12	8.12	0.00	0.00	96.94	96.94	605.41	-508.47
19+0.000	10.00	0.30	7.47	7.47	0.00	0.00	104.41	104.41	605.41	-501.00
20+0.000	10.00	0.87	11.72	11.72	0.20	2.00	116.13	116.13	607.41	-491.28
21+0.000	10.00	0.83	16.99	16.99	1.63	18.28	133.12	133.12	625.69	-492.57
22+0.000	10.00	0.34	11.69	11.69	0.00	16.28	144.81	144.81	641.97	-497.16
23+0.000	10.00	0.28	6.16	6.16	0.00	0.00	150.97	150.97	641.97	-491.00
24+0.000	10.00	0.02	2.94	2.94	0.15	1.54	153.91	153.91	643.51	-489.60
25+0.000	10.00	0.27	2.84	2.84	0.00	1.56	156.76	156.76	645.07	-488.31
26+0.000	10.00	0.30	5.66	5.66	0.00	0.01	162.42	162.42	645.08	-482.66
27+0.000	10.00	0.46	7.62	7.62	0.00	0.00	170.04	170.04	645.08	-475.05
28+0.000	10.00	0.36	8.26	8.26	0.00	0.00	178.29	178.29	645.08	-466.79
29+0.000	10.00	0.27	6.32	6.32	0.00	0.00	184.61	184.61	645.09	-460.47
30+0.000	10.00	0.08	3.54	3.54	0.06	0.60	188.15	188.15	645.69	-457.54
31+0.000	10.00	0.29	3.74	3.74	0.00	0.60	191.89	191.89	646.29	-454.40
32+0.000	10.00	0.00	2.99	2.99	0.29	2.92	194.87	194.87	649.20	-454.33
33+0.000	10.00	0.26	2.71	2.71	0.00	2.92	197.58	197.58	652.12	-454.54
34+0.000	10.00	0.47	7.28	7.28	0.00	0.00	204.86	204.86	652.12	-447.25
35+0.000	10.00	0.30	7.66	7.66	0.00	0.00	212.53	212.53	652.12	-439.59
36+0.000	10.00	0.09	3.90	3.90	0.10	1.05	216.43	216.43	653.17	-436.74
37+0.000	10.00	0.21	2.96	2.96	0.07	1.71	219.38	219.38	654.87	-435.49
38+0.000	10.00	0.59	7.95	7.95	0.00	0.66	227.34	227.34	655.54	-428.20
39+0.000	10.00	1.57	21.60	21.60	0.00	0.00	248.94	248.94	655.54	-406.60
40+0.000	10.00	0.29	18.55	18.55	0.00	0.00	267.49	267.49	655.54	-388.05
41+0.000	10.00	0.28	5.70	5.70	0.00	0.00	273.18	273.18	655.54	-382.35
42+0.000	10.00	0.09	3.78	3.78	0.07	0.70	276.97	276.97	656.24	-379.27
43+0.000	10.00	0.09	1.88	1.88	0.06	1.35	278.84	278.84	657.59	-378.75
44+0.000	10.00	0.04	1.33	1.33	0.17	2.35	280.17	280.17	659.94	-379.76
45+0.000	10.00	0.07	1.12	1.12	0.08	2.53	281.30	281.30	662.47	-381.17
46+0.000	10.00	2.17	22.40	22.40	0.00	0.83	303.70	303.70	663.30	-359.60
47+0.000	10.00	0.29	24.58	24.58	0.00	0.00	328.28	328.28	663.30	-335.02
48+0.000	10.00	0.35	6.38	6.38	0.00	0.00	334.66	334.66	663.30	-328.63
49+0.000	10.00	0.08	4.29	4.29	0.17	1.67	338.95	338.95	664.96	-326.01
50+0.000	10.00	0.06	1.44	1.44	0.11	2.78	340.40	340.40	667.74	-327.35
51+0.000	10.00	0.10	1.62	1.62	0.59	7.03	342.02	342.02	674.78	-332.76
52+0.000	10.00	0.00	0.99	0.99	9.21	98.04	343.01	343.01	772.82	-429.81
53+0.000	10.00	0.00	0.00	0.00	13.43	226.37	343.01	343.01	999.19	-656.18
54+0.000	10.00	0.00	0.00	0.00	10.25	236.75	343.01	343.01	1235.94	-892.93
55+0.000	10.00	0.00	0.00	0.00	7.80	180.48	343.01	343.01	1416.43	-1073.42
56+0.000	10.00	0.00	0.00	0.00	4.28	120.79	343.01	343.01	1537.22	-1194.21
57+0.000	10.00	0.00	0.00	0.00	0.96	52.45	343.01	343.01	1589.67	-1246.66
58+0.000	10.00	0.27	2.75	2.75	0.00	9.65	345.76	345.76	1599.32	-1253.56
59+0.000	10.00	0.07	3.42	3.42	0.07	0.68	349.18	349.18	1599.99	-1250.81
60+0.000	10.00	0.27	3.42	3.42	0.00	0.68	352.60	352.60	1600.67	-1248.07

61+0.000	10.00	0.53	8.00	8.00	0.00	0.00	360.61	360.61	1600.67	-1240.06
62+0.000	10.00	0.33	8.56	8.56	0.00	0.00	369.17	369.17	1600.67	-1231.50
63+0.000	10.00	0.06	3.92	3.92	0.07	0.74	373.09	373.09	1601.41	-1228.32
64+0.000	10.00	0.19	2.47	2.47	0.01	0.84	375.56	375.56	1602.25	-1226.68
65+0.000	10.00	0.06	2.44	2.44	0.08	0.88	378.00	378.00	1603.13	-1225.13
66+0.000	10.00	0.15	2.09	2.09	0.02	0.97	380.10	380.10	1604.10	-1224.01
67+0.000	10.00	0.87	10.23	10.23	0.00	0.18	390.33	390.33	1604.29	-1213.96
68+0.000	10.00	0.37	12.38	12.38	0.00	0.00	402.71	402.71	1604.29	-1201.58
69+0.000	10.00	0.24	6.10	6.10	0.00	0.02	408.81	408.81	1604.30	-1195.49
70+0.000	10.00	0.04	2.86	2.86	0.11	1.12	411.67	411.67	1605.42	-1193.75
71+0.000	10.00	0.29	3.34	3.34	0.00	1.10	415.00	415.00	1606.52	-1191.52
72+0.000	10.00	0.40	6.96	6.96	0.00	0.00	421.97	421.97	1606.52	-1184.55
73+0.000	10.00	0.72	11.28	11.28	0.06	0.57	433.25	433.25	1607.10	-1173.85
74+0.000	10.00	0.40	11.23	11.23	0.22	2.82	444.48	444.48	1609.91	-1165.43
74+4.849	2.42	0.42	1.98	1.98	0.17	0.96	446.46	446.46	1610.87	-1164.41