

# Relatório de Volume

Estaca	Área de Corte (m²)	Volume de Corte (m³)	Volume Reutilizável (m³)	Área de Aterro (m²)	Volume de Aterro (m³)	Volume acumulado de corte (m³)	Volume acumulado reutilizável (m³)	Volume acumulado de aterro (m³)	Volume líquido acumulado (m³)
0+000.00	4.56	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00
0+017.38	3.12	66.78	66.78	0.62	8.52	66.78	8.52	8.52	58.26
0+020.00	3.15	8.21	8.21	1.64	2.96	74.99	11.48	11.48	63.51
0+040.00	0.00	31.45	31.45	45.73	473.75	106.44	485.23	485.23	-378.78
0+040.68	0.00	0.00	0.00	44.87	30.90	106.44	516.13	516.13	-409.69
0+060.00	0.00	0.00	0.00	75.55	1,163.14	106.44	1,679.27	1,679.27	-1,572.83
0+063.98	0.00	0.00	0.00	76.06	301.87	106.44	1,981.14	1,981.14	-1,874.69
0+080.00	0.00	0.00	0.00	68.05	1,154.12	106.44	3,135.26	3,135.26	-3,028.81
0+100.00	0.00	0.00	0.00	57.14	1,251.84	106.44	4,387.10	4,387.10	-4,280.65
0+120.00	0.00	0.00	0.00	47.35	1,044.83	106.44	5,431.93	5,431.93	-5,325.48
0+127.74	0.00	0.00	0.00	28.71	294.22	106.44	5,726.14	5,726.14	-5,619.70
0+130.53	0.00	0.00	0.00	23.89	73.50	106.44	5,799.64	5,799.64	-5,693.20
0+133.33	0.15	0.20	0.20	19.04	59.99	106.65	5,859.63	5,859.63	-5,752.98
0+140.00	2.22	7.88	7.88	10.15	97.42	114.53	5,957.05	5,957.05	-5,842.52
0+160.00	9.11	113.26	113.26	0.00	101.48	227.79	6,058.53	6,058.53	-5,830.74
0+180.00	14.58	236.90	236.90	0.00	0.00	464.69	6,058.53	6,058.53	-5,593.84
0+200.00	24.84	394.25	394.25	0.00	0.00	858.94	6,058.53	6,058.53	-5,199.59
0+209.18	26.25	234.49	234.49	0.00	0.00	1,093.43	6,058.53	6,058.53	-4,965.10
0+215.39	22.36	150.88	150.88	1.08	3.35	1,244.31	6,061.87	6,061.87	-4,817.56
0+220.00	21.05	100.15	100.15	1.24	5.34	1,344.46	6,067.21	6,067.21	-4,722.75
0+221.59	20.59	33.19	33.19	1.10	1.86	1,377.65	6,069.08	6,069.08	-4,691.43
0+239.49	8.47	259.96	259.96	0.68	15.93	1,637.61	6,085.01	6,085.01	-4,447.40
0+240.00	8.16	4.28	4.28	0.72	0.36	1,641.88	6,085.37	6,085.37	-4,443.48
0+244.36	6.59	32.19	32.19	0.61	2.91	1,674.08	6,088.28	6,088.28	-4,414.20
0+249.24	4.97	28.21	28.21	0.77	3.38	1,702.29	6,091.66	6,091.66	-4,389.37
0+260.00	2.45	39.93	39.93	2.56	17.92	1,742.21	6,109.57	6,109.57	-4,367.36
0+280.00	5.76	82.05	82.05	1.89	44.47	1,824.27	6,154.04	6,154.04	-4,329.78
0+300.00	12.05	178.05	178.05	0.14	20.32	2,002.32	6,174.37	6,174.37	-4,172.05
0+320.00	10.82	228.74	228.74	0.07	2.09	2,231.06	6,176.46	6,176.46	-3,945.40
0+333.98	14.38	176.14	176.14	2.21	15.88	2,407.20	6,192.34	6,192.34	-3,785.14
0+339.48	15.34	81.74	81.74	1.46	10.08	2,488.94	6,202.42	6,202.42	-3,713.48
0+340.00	15.64	8.04	8.04	1.36	0.73	2,496.98	6,203.15	6,203.15	-3,706.17
0+344.98	16.99	81.27	81.27	1.10	6.11	2,578.25	6,209.26	6,209.26	-3,631.01
0+360.00	7.62	184.82	184.82	2.92	30.18	2,763.07	6,239.44	6,239.44	-3,476.38
0+380.00	9.09	167.15	167.15	2.14	50.66	2,930.21	6,290.10	6,290.10	-3,359.89
0+396.65	4.80	115.66	115.66	5.29	61.87	3,045.87	6,351.97	6,351.97	-3,306.10
0+400.00	1.06	9.80	9.80	7.84	21.96	3,055.67	6,373.93	6,373.93	-3,318.26
0+418.96	1.16	20.97	20.97	3.50	107.45	3,076.65	6,481.38	6,481.38	-3,404.73
0+420.00	1.39	1.33	1.33	2.37	3.06	3,077.97	6,484.44	6,484.44	-3,406.47
0+440.00	5.18	65.64	65.64	0.82	31.83	3,143.62	6,516.27	6,516.27	-3,372.65
0+441.26	8.99	8.92	8.92	0.68	0.94	3,152.54	6,517.21	6,517.21	-3,364.67
0+457.10	20.50	233.59	233.59	0.00	5.37	3,386.13	6,522.57	6,522.57	-3,136.45
0+460.00	25.21	66.31	66.31	0.00	0.00	3,452.43	6,522.57	6,522.57	-3,070.14
0+465.29	22.16	125.18	125.18	0.00	0.00	3,577.62	6,522.57	6,522.57	-2,944.95
0+473.47	15.86	155.65	155.65	0.38	1.55	3,733.27	6,524.12	6,524.12	-2,790.85
0+480.00	10.45	85.86	85.86	0.67	3.42	3,819.13	6,527.54	6,527.54	-2,708.41
0+500.00	1.32	117.69	117.69	1.18	18.53	3,936.82	6,546.07	6,546.07	-2,609.25
0+513.24	3.13	29.48	29.48	0.41	10.52	3,966.30	6,556.59	6,556.59	-2,590.29
0+519.07	2.33	15.93	15.93	1.67	6.07	3,982.23	6,562.65	6,562.65	-2,580.43
0+520.00	2.21	2.11	2.11	1.89	1.66	3,984.33	6,564.31	6,564.31	-2,579.98
0+524.90	3.05	12.89	12.89	1.53	8.40	3,997.22	6,572.71	6,572.71	-2,575.49
0+540.00	15.54	140.30	140.30	0.00	11.56	4,137.52	6,584.27	6,584.27	-2,446.75
0+559.71	15.62	307.02	307.02	0.00	0.00	4,444.54	6,584.27	6,584.27	-2,139.73
0+560.00	15.50	4.58	4.58	0.00	0.00	4,449.12	6,584.27	6,584.27	-2,135.15
0+563.77	14.29	56.19	56.19	0.10	0.18	4,505.32	6,584.45	6,584.45	-2,079.13
0+567.84	13.72	56.95	56.95	0.15	0.50	4,562.27	6,584.95	6,584.95	-2,022.68
0+580.00	9.80	143.01	143.01	0.97	6.82	4,705.28	6,591.76	6,591.76	-1,886.48
0+591.63	8.72	107.68	107.68	0.00	5.65	4,812.96	6,597.41	6,597.41	-1,784.45
0+600.00	8.97	74.04	74.04	0.45	1.88	4,887.00	6,599.29	6,599.29	-1,712.29

0+600.11	8.85	1.01	1.01	0.47	0.05	4,888.01	6,599.34	6,599.34	-1,711.33
0+608.60	8.12	72.02	72.02	1.74	9.40	4,960.03	6,608.74	6,608.74	-1,648.71
0+620.00	7.54	89.30	89.30	0.05	10.22	5,049.32	6,618.96	6,618.96	-1,569.64
0+640.00	4.60	121.44	121.44	0.24	2.90	5,170.77	6,621.86	6,621.86	-1,451.09
0+660.00	1.25	58.54	58.54	2.58	28.15	5,229.31	6,650.00	6,650.00	-1,420.70
0+663.23	1.40	4.29	4.29	2.87	8.81	5,233.60	6,658.81	6,658.81	-1,425.22
0+670.81	1.46	10.85	10.85	2.90	21.89	5,244.45	6,680.70	6,680.70	-1,436.25
0+678.38	1.82	12.46	12.46	4.23	27.03	5,256.91	6,707.73	6,707.73	-1,450.82
0+680.00	1.82	2.94	2.94	4.40	6.97	5,259.85	6,714.70	6,714.70	-1,454.85
0+700.00	5.07	68.83	68.83	1.11	55.12	5,328.67	6,769.82	6,769.82	-1,441.15
0+717.87	6.68	104.91	104.91	0.00	9.94	5,433.58	6,779.77	6,779.77	-1,346.19
0+720.00	5.53	13.02	13.02	0.04	0.04	5,446.60	6,779.81	6,779.81	-1,333.21
0+725.90	4.32	29.06	29.06	0.27	0.90	5,475.66	6,780.71	6,780.71	-1,305.05
0+733.93	3.68	32.14	32.14	0.53	3.19	5,507.80	6,783.90	6,783.90	-1,276.10
0+740.00	2.40	18.45	18.45	0.88	4.28	5,526.25	6,788.17	6,788.17	-1,261.93
0+760.00	0.35	27.50	27.50	1.71	25.95	5,553.74	6,814.12	6,814.12	-1,260.38
0+780.00	2.05	24.02	24.02	0.81	25.26	5,577.76	6,839.38	6,839.38	-1,261.63
0+788.98	3.54	25.08	25.08	0.18	4.46	5,602.84	6,843.84	6,843.84	-1,241.01