

Cálculo de Volume por Comparação de Perfis: Terreno x Projeto

Estaca	Área de Corte	Área de Aterro	Semi-Dis.	Vol. Corte	Vol. Aterro
37	8,022	0,000			
			10,000	135,390	0,000
38	5,517	0,000			
			10,000	98,920	2,880
39	4,375	0,288			
			10,000	86,820	6,080
40	4,307	0,320			
			10,000	88,710	8,100
41	4,564	0,490			
			10,000	80,310	6,710
42	3,467	0,181			
			10,000	76,760	3,400
43	4,209	0,159			
			0,040	0,337	0,013
43+0,080	4,214	0,159			
			9,960	76,244	1,584
44	3,441	0,000			
			10,000	101,690	0,000
45	6,728	0,000			
			5,267	51,016	9,944
45+10,534	2,958	1,888			
			4,733	18,762	38,337
46	1,006	6,212			
			9,724	9,782	292,663
46+19,448	0,000	23,885			
			0,276	0,000	11,937
47	0,000	19,365			
			10,000	0,000	520,380
48	0,000	32,673			
			10,000	0,000	791,810
49	0,000	46,508			
			10,000	0,000	935,200
50	0,000	47,012			
			10,000	0,000	937,600
51	0,000	46,748			
			10,000	0,000	830,450
52	0,000	36,297			
			9,788	0,000	663,318
52+19,575	0,000	31,475			
			0,213	0,000	13,299
53	0,000	31,107			
			10,000	0,000	474,170

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Estaca	Área de Corte	Área de Aterro	Semi-Dis.	Vol. Corte	Vol. Aterro
54	0,000	16,310			
			9,788	0,000	317,448
54+19,575	0,000	16,124			
			0,213	0,000	6,814
55	0,000	15,940			
			10,000	14,710	197,790
56	1,471	3,839			
			10,000	44,330	113,200
57	2,962	7,481			
			10,000	99,110	74,810
58	6,949	0,000			
			10,000	163,020	0,000
59	9,353	0,000			
			10,000	181,550	0,000
60	8,802	0,000			
			10,000	130,290	7,810
61	4,227	0,781			
			10,000	52,410	51,020
62	1,014	4,321			
			10,000	10,140	152,960
63	0,000	10,975			
			10,000	0,000	344,430
64	0,000	23,468			
			4,476	0,000	206,782
64+8,951	0,000	22,735			
			5,525	0,000	259,116
65	0,000	24,168			
			10,000	0,000	380,660
66	0,000	13,898			
			4,476	0,000	105,962
67+8,951	0,000	9,778			
			5,249	0,021	79,520
67+19,448	0,004	5,373			
			0,276	0,004	2,907
68	0,009	5,159			
			10,000	35,990	52,550
69	3,590	0,096			
			10,000	180,810	0,960
70	14,491	0,000			
			2,447	76,178	0,000
70+4,894	16,640	0,000			
			7,553	299,129	0,000

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71	22,964	0,000			
			1,110	51,951	0,000
51+2,219	23,860	0,000			
			8,891	485,252	0,000
72	30,721	0,000			
			10,000	657,300	0,000
73	35,009	0,000			
			10,000	740,060	0,000
74	38,997	0,000			
			10,000	707,580	0,000
75	31,761	0,000			
			10,000	590,630	0,000
76	27,302	0,000			
			2,443	131,021	0,000
76+4,886	26,329	0,000			
			7,557	376,203	0,000
77	23,453	0,000			
			10,000	423,990	0,000
78	18,946	0,000			
			10,000	408,290	0,000
79	21,883	0,000			
			0,286	12,503	0,000
79+0,571	21,911	0,000			
			9,715	401,306	0,000
80	19,399	0,000			
			10,000	310,000	0,000
81	11,601	0,000			
			1,110	25,201	0,000
81+2,219	11,113	0,000			
			8,891	163,212	2,756
82	7,245	0,310			
			10,000	103,980	55,250
83	3,153	5,215			
			9,997	111,427	79,286
83+19,994	7,993	2,716			
			0,003	0,048	0,016
84	7,994	2,715			
			10,000	142,460	61,750
85	6,252	3,460			
			10,000	109,830	84,140
86	4,731	4,954			
			10,000	111,780	90,890

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Estaca	Área de Corte	Área de Aterro	Semi-Dis.	Vol. Corte	Vol. Aterro
87	6,447	4,135			
			4,121	55,371	33,879
87+8,241	6,991	4,087			
			5,877	85,697	49,415
87+19,994	7,592	4,322			
			0,003	0,046	0,026
88	7,599	4,321			
			10,000	151,370	76,520
89	7,538	3,331			
			1,575	156,650	52,660
89+3,15	8,127	1,935			

	Corte	Aterro
Áreas (m2):	569,231	546,714
Volume (m3):	8.625,591	8.489,202