

Cálculo de Volume por Comparação de Perfis: Terreno x Projeto

Estaca	Área Corte	Área Aterro	Semi-Dis.	Vol.Corte	V.C.Acum.	Vol.Aterro	V.A.Acum.
85+10,800	3,211	0,000					
			4,600	24,817	24,817	0,000	0,000
86	2,184	0,000					
			10,000	29,070	53,887	0,830	0,830
87	0,723	0,083					
			10,000	18,440	72,327	0,870	1,700
88	1,121	0,004					
			10,000	23,190	95,517	0,090	1,790
89	1,198	0,005					
			10,000	27,740	123,257	0,050	1,840
90	1,576	0,000					
			10,000	30,020	153,277	0,000	1,840
91	1,426	0,000					
			10,000	17,200	170,477	7,280	9,120
92	0,294	0,728					
			10,000	2,940	173,417	23,790	32,910
93	0,000	1,651					
			10,000	40,460	213,877	16,510	49,420
94	4,046	0,000					
			10,000	40,460	254,337	16,340	65,760
95	0,000	1,634					
			10,000	0,000	254,337	23,290	89,050
96	0,000	0,695					
			10,000	0,280	254,617	16,420	105,470
97	0,028	0,947					
			10,000	0,470	255,087	17,470	122,940
98	0,019	0,800					
			0,400	0,017	255,104	0,638	123,578
98+0,800	0,024	0,794					
			9,600	4,704	259,808	15,072	138,650
99	0,466	0,776					
			10,000	7,860	267,668	17,660	156,310
100	0,320	0,990					
			9,400	11,195	278,863	9,306	165,616
100+18,800	0,871	0,000					

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100+18,80	0,871	0,000					
			0,600	0,998	279,861	0,002	165,618
101	0,793	0,003					
			10,000	13,740	293,601	0,030	165,648
102	0,581	0,000					
			10,000	35,090	328,691	0,000	165,648
103	2,928	0,000					
			1,900	11,311	340,002	0,000	165,648
103+3,80	3,025	0,000					
			8,100	35,899	375,901	2,811	168,459
104	1,407	0,347					
			0,900	2,594	378,495	0,603	169,062
104+1,80	1,475	0,323					
			9,100	23,150	401,645	21,085	190,147
105	1,069	1,994					
			10,000	44,150	445,795	19,940	210,087
106	3,346	0,000					
			0,900	5,889	451,684	0,000	210,087
106+1,80	3,197	0,000					
			7,500	41,828	493,512	0,000	210,087
106+16,80	2,380	0,000					
			1,600	7,550	501,062	0,000	210,087
107	2,339	0,000					
			10,000	39,640	540,702	0,000	210,087
108	1,625	0,000					
			0,900	2,843	543,545	0,000	210,087
108+1,80	1,534	0,000					
			9,100	36,109	579,654	0,000	210,087
109	2,434	0,000					
			10,000	61,030	640,684	0,000	210,087
110	3,669	0,000					
			5,900	46,793	687,477	0,000	210,087
110+11,80	4,262	0,000					
			4,100	29,713	717,190	0,000	210,087
111	2,985	0,000					

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111	2,985	0,000					
			10,000	48,490	765,680	0,000	210,087
112	1,864	0,000					
			5,900	26,916	792,596	0,000	210,087
112+11,86	2,698	0,000					
			4,100	20,750	813,346	0,037	210,124
113	2,363	0,009					
			10,000	52,070	865,416	1,480	211,604
114	2,844	0,139					
			10,000	41,200	906,616	7,790	219,394
115	1,276	0,640					
			4,900	11,466	918,082	5,277	224,671
115+9,806	1,064	0,437					
			5,100	10,368	928,450	2,341	227,012
116	0,969	0,022					
			4,050	9,902	938,352	0,089	227,101
116+8,106	1,476	0,000					
			5,950	23,556	961,908	0,000	227,101
117	2,483	0,000					
			10,000	30,620	992,528	4,520	231,621
118	0,579	0,452					
			10,000	6,600	999,128	42,750	274,371
119	0,081	3,823					
			10,000	1,250	1.000,378	67,710	342,081
120	0,044	2,948					
			10,000	0,440	1.000,818	44,230	386,311
121	0,000	1,475					
			10,000	1,050	1.001,868	20,490	406,801
122	0,105	0,574					
			4,050	1,474	1.003,342	3,596	410,397
122+8,106	0,259	0,314					
			5,950	10,799	1.014,141	1,868	412,265
123	1,556	0,000					
			10,000	29,090	1.043,231	1,190	413,455
124	1,353	0,119					

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124	1,353	0,119					
			10,000	16,870	1.060,101	8,500	421,955
125	0,334	0,731					
			3,050	2,434	1.062,535	2,416	424,371
125+6,106	0,464	0,061					
			6,950	3,364	1.065,899	4,761	429,132
126	0,020	0,624					
			10,000	0,200	1.066,099	15,450	444,582
127	0,000	0,921					
			10,000	0,250	1.066,349	14,350	458,932
128	0,025	0,514					
			5,550	0,483	1.066,832	5,184	464,116
128+11,16	0,062	0,420					
			4,450	0,846	1.067,678	2,376	466,492
129	0,128	0,114					
			8,050	2,793	1.070,471	6,834	473,326
129+16,16	0,219	0,735					
			1,950	0,679	1.071,150	3,877	477,203
130	0,129	1,253					
			10,000	1,870	1.073,020	18,810	496,013
131	0,058	0,628					
			10,000	9,670	1.082,690	6,280	502,293
132	0,909	0,000					
			10,000	13,430	1.096,120	8,360	510,653
133	0,434	0,836					
			8,050	3,494	1.099,614	19,457	530,110
133+16,16	0,000	1,581					
			1,950	0,092	1.099,706	7,334	537,444
134	0,047	2,180					
			10,000	6,980	1.106,686	27,320	564,764
135	0,651	0,552					
			10,000	7,590	1.114,276	32,580	597,344
136	0,108	2,706					
			10,000	1,920	1.116,196	96,710	694,054
137	0,084	6,965					

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137	0,084	6,965					
			5,550	2,004	1.118,200	41,736	735,790
137+11,16	0,277	0,555					
			4,450	3,596	1.121,796	2,959	738,749
138	0,531	0,110					
			10,000	7,700	1.129,496	14,880	753,629
139	0,239	1,378					
			10,000	2,390	1.131,886	35,040	788,669
140	0,000	2,126					
			6,550	0,111	1.131,997	19,447	808,116
140+13,16	0,017	0,843					
			3,450	0,131	1.132,128	8,273	816,389
141	0,021	1,555					
			10,000	0,210	1.132,338	34,210	850,599
142	0,000	1,866					
			10,000	12,770	1.145,108	19,520	870,119
143	1,277	0,086					
			3,950	26,801	1.171,909	0,340	870,459
143+7,906	5,508	0,000					

	Corte	Aterro
Áreas	89,1120 m ²	52,066 m ²
Volumes	1.171,909 m ³	870,459 m ³