

Cálculo de Volume por Comparação de Perfis: Terreno x Projeto

Estaca	Área Corte	Área Aterro	Semi-Dis.	Vol.Corte	Vol.Aterro
0	10,191	0,011			
			2,500	34,713	0,027
0+5,000	3,694	0,000			
			2,500	12,825	0,297
0+10,000	1,436	0,119			
			2,500	43,738	1,783
0+15,000	16,059	0,594			
			2,500	85,143	28,795
1	17,998	10,924			
			2,500	45,433	636,447
1+5,000	0,175	243,655			
			2,500	2,637	1.287,213
1+10,000	0,880	271,230			
			2,500	7,815	1.404,063
1+15,000	2,246	290,395			
			2,500	11,690	1.477,213
2	2,430	300,490			
			2,500	10,405	1.526,863
2+5,000	1,732	310,255			
			2,500	7,248	1.574,868
2+10,000	1,167	319,692			
			2,500	4,740	1.620,933
2+15,000	0,729	328,681			
			2,500	2,875	1.665,375
3	0,421	337,469			
			2,500	1,650	1.705,055
3+5,000	0,239	344,553			
			2,500	0,958	1.728,782
3+10,000	0,144	346,960			
			2,500	0,542	1.736,698
3+15,000	0,073	347,719			
			2,500	0,247	1.742,475
4	0,026	349,271			
			2,500	0,072	1.748,168
4+5,000	0,003	349,996			
			2,500	0,007	1.751,017
4+10,000	0,000	350,411			
			2,500	0,000	1.753,257
4+15,000	0,000	350,892			
			2,500	0,000	1.755,708
5	0,000	351,391			
			2,500	0,000	1.758,642
5+5,000	0,000	352,066			
			2,500	0,000	1.766,575
5+10,000	0,000	354,564			
			2,500	0,000	1.785,293
5+15,000	0,000	359,553			
			2,500	0,000	1.812,670
6	0,000	365,515			

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Estaca	Área Corte	Área Aterro	Semi-Dis.	Vol.Corte	Vol.Aterro
6	0,000	365,515			
			2,500	0,000	1.840,760
6+5,000	0,000	370,789			
			2,500	0,000	1.865,010
6+10,000	0,000	375,215			
			2,500	0,000	1.789,647
6+15,000	0,000	340,644			
			2,500	0,000	1.161,073
7	0,000	123,785			
			2,500	1,755	327,527
7+5,000	0,702	7,226			
			2,500	3,317	30,915
7+10,000	0,625	5,140			
			2,500	2,660	20,830
7+15,000	0,439	3,192			
			2,500	1,310	11,565
8	0,085	1,434			
			1,050	0,096	2,323
8+2,100	0,006	0,778			

	Corte	Aterro
Áreas	61,5000 m²	7.864,609 m²
Volumes	281,876 m3	39.317,867 m3