

ESTACA	ÁREAS		ÁREA ACUMULADO		VOLUMES		VOLUME ACUMULADO		
	CORTE	ATERRO	CORTE	ATERRO	CORTE	ATERRO	CORTE	ATERRO	
0	3,243	0,089	3,243	0,089	13,723	2,725	13,723	2,725	
0+7.413	0,459	0,646	3,702	0,735	3,714	4,17	17,437	6,895	
0+19.259	0,168	0,058	3,870	0,793	13,671	7,565	31,108	14,46	
2+1.542	1,059	0,621	4,929	1,414	24,756	9,811	55,864	24,271	
3+11.047	0,619	0,044	5,548	1,458	15,454	9,975	71,318	34,246	
5+4.974	0,292	0,544	5,840	2,002	7,061	9,643	78,379	43,889	
6+19.17	0,121	0,02	5,961	2,022	5,031	1,331	83,41	45,22	
8+1.731	0,325	0,098	6,286	2,12	4,827	7,458	88,237	52,678	
9+0.190	0,198	0,71	6,484	2,83	5,631	8,99	93,868	61,668	
9+17+595	0,449	0,323	6,933	3,153	10,157	4,063	104,025	65,731	
10+18.011	0,546	0,075	7,479	3,228	6,394	6,805	110,419	72,536	
11+19.078	0,061	0,571	7,540	3,799	2,441	10,681	112,86	83,217	
12+17.784	0,2	0,571	7,740	4,37	3,665	11,521	116,525	94,738	
14+0.198	0,127	0,457	7,867	4,827	8,05	7,656	124,575	102,39	
15+4.854	0,526	0,164	8,393	4,991	6,965	9,093	131,54	111,49	
16+9.463	0,04	0,575	8,433	5,566	0,803	10,425	132,343	121,91	
17+11.159	0,035	0,386	8,468	5,952	7,468	13,866	139,811	135,78	
18+17.408	0,535	0,672	9,003	6,624	14,132	14,492	153,943	150,27	
							TOTAL ATERRO	150,27	m³
							TOTAL CORTE	153,94	m³
							Diferença	-3,67	m³
19+16.401	0,953	0,854	9,956	7,478	5,888	13,177	159,831	163,45	
20+8.744	0,001	1,281	9,957	8,759	0,484	3,699	160,315	167,15	
20+13.949	0,185	0,14	10,142	8,899	1,775	2,26	162,09	169,41	
21+5.363	0,126	0,256	10,268	9,155	1,083	19,771	163,173	189,18	
22+2.161	0,003	2,098	10,271	11,253	0,059	28,734	163,232	217,91	
22+19.122	0,004	1,29	10,275	12,543	3,146	11,946	166,378	229,86	
23+13.168	0,444	0,411	10,719	12,954	3,17	11,485	169,548	241,34	
24+6.555	0,026	1,292	10,745	14,246	1,026	16,592	170,574	257,93	
25+1.423	0,113	0,955	10,858	15,201	6,259	11,11	176,833	269,04	
26+0.332	0,549	0,22	11,407	15,421	8,885	11,956	185,718	281	
26.14.323	0,721	1,489	12,128	16,91	3,567	8,896	189,285	289,9	
27+1.638	0,254	0,943	12,382	17,853	0,41	1,4	189,695	291,3	
							TOTAL ATERRO	141,02	m³
							TOTAL CORTE	35,75	m³
							Diferença	105,27	m³
27+3.438	0,201	0,612	12,583	18,465	1,043	1,611	190,738	292,91	
27+7.175	0,357	0,25	12,940	18,715	1,878	4,87	192,616	297,78	
27+15.395	0,1	0,935	13,040	19,65	0,321	7,601	192,937	305,38	
28+1.815	0	1,433	13,040	21,083	0,009	6,092	192,946	311,47	
28+6.298	0,004	1,284	13,044	22,367	0,133	4,749	193,079	316,22	
30+6.852	0,195	0,131	13,239	22,498	1,272	0,959	194,351	317,18	
30+13.900	0,166	0,141	13,405	22,639	0,554	1,462	194,905	318,64	
30+18.131	0,096	0,55	13,501	23,189	0,329	1,795	195,234	320,44	
31+1.929	0,077	0,395	13,578	23,584	0,559	1,99	195,793	322,43	
31+8.176	0,102	0,245	13,680	23,829	2,054	1,367	197,847	323,79	
31+14.718	0,526	0,173	14,206	24,002	2,712	1,598	200,559	325,39	
32+2.849	0,141	0,22	14,347	24,222	2,075	1,634	202,634	327,02	
32+12.547	0,287	0,117	14,634	24,339	2,626	1,115	205,26	328,14	
33+1.329	0,311	0,137	14,945	24,476	0,727	1,766	205,987	329,91	
							TOTAL ATERRO	38,6	m³
							TOTAL CORTE	16,29	m³
							Diferença	22,31	m³



**Prefeitura Municipal de Porto União - Secretaria de Planejamento**

**VOLUMES DE CORTE E ATERRO**

PU 466

RESPONSÁVEL TÉCNICO:  
VINICIUS ANDRE MAKIAK  
ENGENHEIRO CIVIL  
CREA-SC 119380-1

CONTEÚDO:

Santa Cruz do Timbo  
MUNICÍPIO:  
Porto União

PRANCHA:

01/01

DATA:  
JULHO/2021

DESENHO:  
Guilherme Reali

ESCALAS:  
Indicadas

ÁREA CONSTR.=6235,54 m²