



PREFEITURA MUNICIPAL DE MORRINHOS DO SUL  
Rua Antônio José Carlos, 01 - Centro - Morrinhos do Sul - RS - CEP: 95577-000  
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**NOTA DE SERVIÇO COORDENADAS**

OBJETO: PAVIMENTAÇÃO DA ESTRADA GERAL MORRO DO FORNO - FASE 01  
LOCAL: MORRINHOS DO SUL - RS  
COMPRIMENTO TOTAL: 1200 m  
CONVÊNIO: PROGRAMA PAVIMENTA - EDITAL PP/RS Nº 001/2021/SAAM  
ART: 11373865

Estaca + fração	Eixo					
	E(X)	N(Y)	Cota Terreno	Cota Projeto	Corte	Aterro
E0	150.084,919	250.096,590	22,008	21,800	-0,208	
E1	150.064,920	250.096,358	22,109	21,897	-0,212	
E2	150.044,922	250.096,126	22,164	21,993	-0,170	
E3	150.024,923	250.095,893	22,226	22,090	-0,136	
E4	150.004,924	250.095,661	22,340	22,187	-0,154	
E5	149.984,926	250.095,429	22,391	22,265	-0,126	
E6	149.964,927	250.095,197	22,313	22,330		0,017
E7	149.944,928	250.094,965	22,387	22,426		0,039
E8	149.924,930	250.094,733	22,613	22,650		0,037
E9	149.904,931	250.094,501	22,949	22,931	-0,018	
E10	149.884,937	250.094,072	23,234	23,213	-0,021	
E11	149.864,952	250.093,313	23,489	23,494		0,005
E12	149.844,966	250.092,554	23,832	23,776	-0,056	
E13	149.824,980	250.091,795	24,054	24,040	-0,013	
E14	149.804,995	250.091,036	24,197	24,209		0,012
E15	149.785,009	250.090,277	24,291	24,378		0,087
E16	149.765,024	250.089,518	24,446	24,546		0,101
E17	149.745,038	250.088,759	24,688	24,715		0,027
E18	149.725,049	250.088,090	24,911	24,884	-0,028	
E19	149.705,056	250.087,571	25,167	25,052	-0,115	
E20	149.685,062	250.087,087	25,462	25,221	-0,241	
E21	149.665,068	250.086,603	25,695	25,390	-0,305	
E22	149.645,074	250.086,119	25,750	25,558	-0,191	
E23	149.625,079	250.085,635	25,805	25,727	-0,078	
E24	149.605,085	250.085,151	25,898	25,896	-0,003	
E25	149.585,093	250.084,598	26,011	26,064		0,054
E26	149.565,102	250.084,002	26,197	26,233		0,036
E27	149.545,111	250.083,405	26,247	26,361		0,114
E28	149.525,120	250.082,809	26,275	26,470		0,195
E29	149.505,129	250.082,213	26,438	26,579		0,141
E30	149.485,138	250.081,616	26,923	26,688	-0,234	

Estaca + fração	Eixo					
	E(X)	N(Y)	Cota Terreno	Cota Projeto	Corte	Aterro
E31	149.465,146	250.081,020	26,951	26,797	-0,154	
E32	149.445,155	250.080,424	26,984	26,920	-0,064	
E33	149.425,164	250.079,827	27,029	27,090		0,061
E34	149.405,173	250.079,231	27,302	27,311		0,009
E35	149.385,182	250.078,635	27,521	27,575		0,054
E36	149.365,191	250.078,038	27,808	27,847		0,039
E37	149.345,200	250.077,442	28,049	28,119		0,071
E38	149.325,209	250.076,846	28,381	28,391		0,010
E39	149.305,218	250.076,249	28,672	28,663	-0,009	
E40	149.285,226	250.075,653	28,826	28,935		0,109
E41	149.265,235	250.075,057	29,097	29,207		0,109
E42	149.245,243	250.074,543	29,504	29,477	-0,027	
E43	149.225,290	250.075,745	29,742	29,711	-0,031	
E44	149.205,617	250.079,280	29,788	29,895		0,107
E45	149.186,495	250.085,100	29,988	30,046		0,058
E46	149.168,180	250.093,110	30,273	30,196	-0,077	
E47	149.150,243	250.101,956	30,426	30,345	-0,080	
E48	149.132,306	250.110,802	30,513	30,495	-0,018	
E49	149.114,368	250.119,647	30,686	30,645	-0,041	
E50	149.096,434	250.128,500	30,798	30,778	-0,020	
E51	149.078,727	250.137,795	30,548	30,794		0,246
E52	149.061,372	250.147,734	30,052	30,718		0,666
E53	149.044,087	250.157,795	29,672	30,657		0,985
E54	149.026,802	250.167,856	29,664	30,636		0,972
E55	149.009,517	250.177,918	29,806	30,655		0,849
E56	148.992,232	250.187,979	29,890	30,692		0,801
E57	148.974,947	250.198,040	30,022	30,728		0,706
E58	148.957,662	250.208,102	30,281	30,765		0,483
E59	148.940,017	250.217,502	30,560	30,801		0,241
E60	148.921,529	250.225,109	30,746	30,838		0,092

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