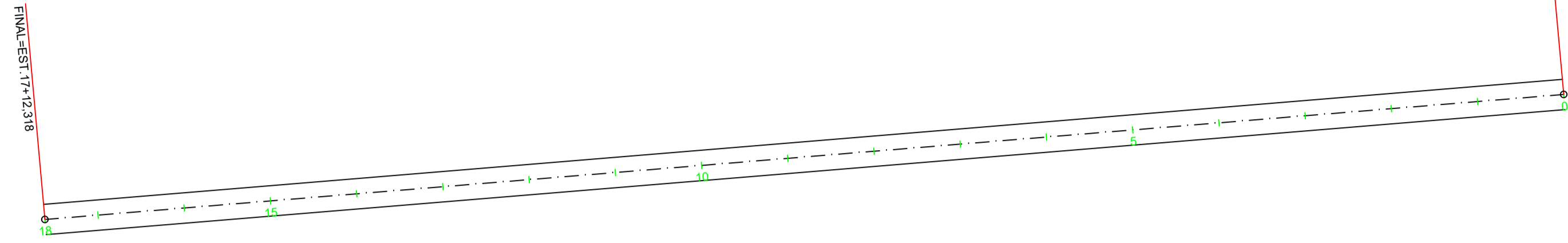
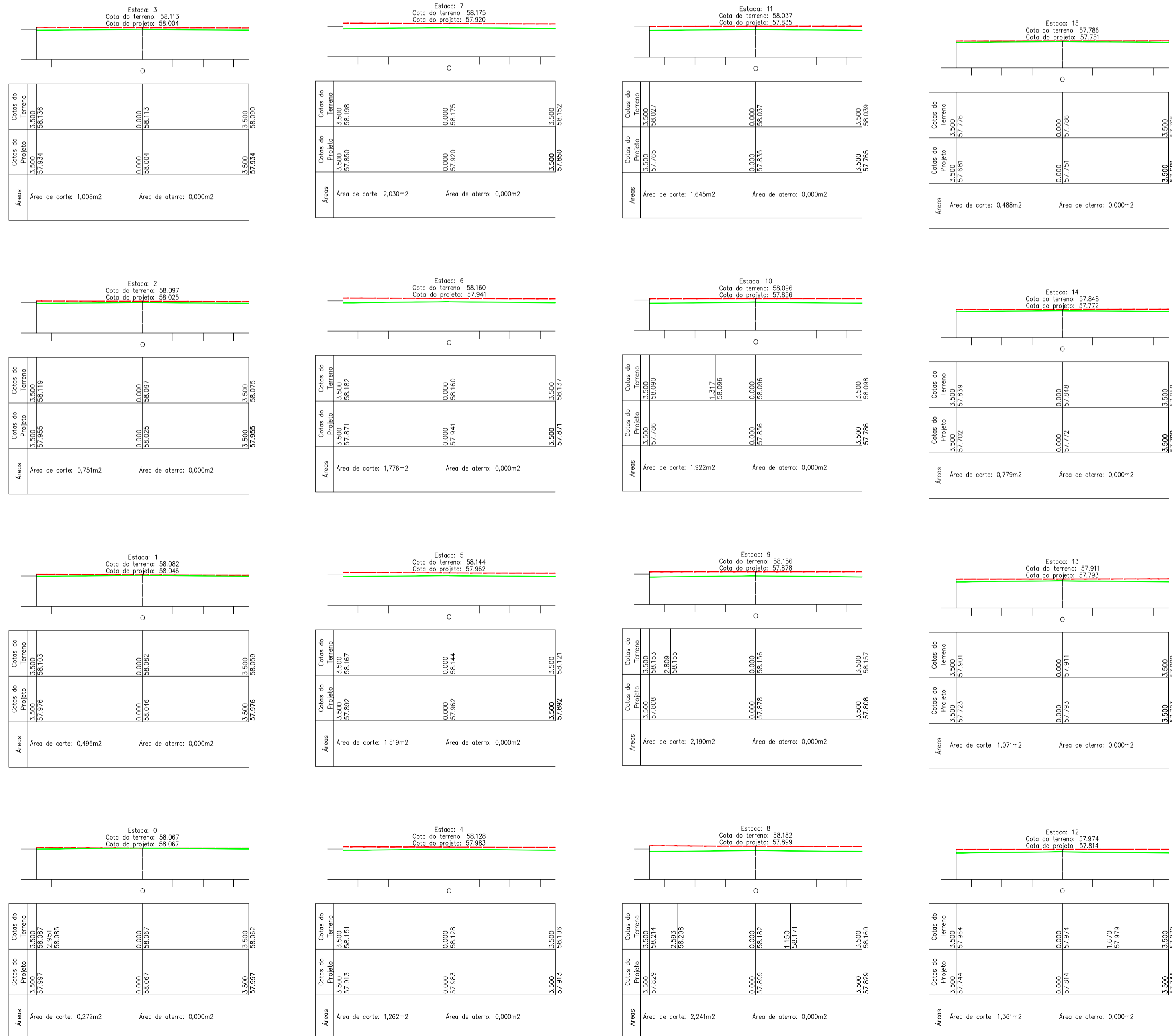


TRAÇADO HORIZONTAL RUA JOSAFÁ SEZINO MACHADO



SEÇÕES TRANSVERSAIS RUA JOSAFÁ SEZINO MACHADO  
ESCALA H 1:100 ; V 1:200



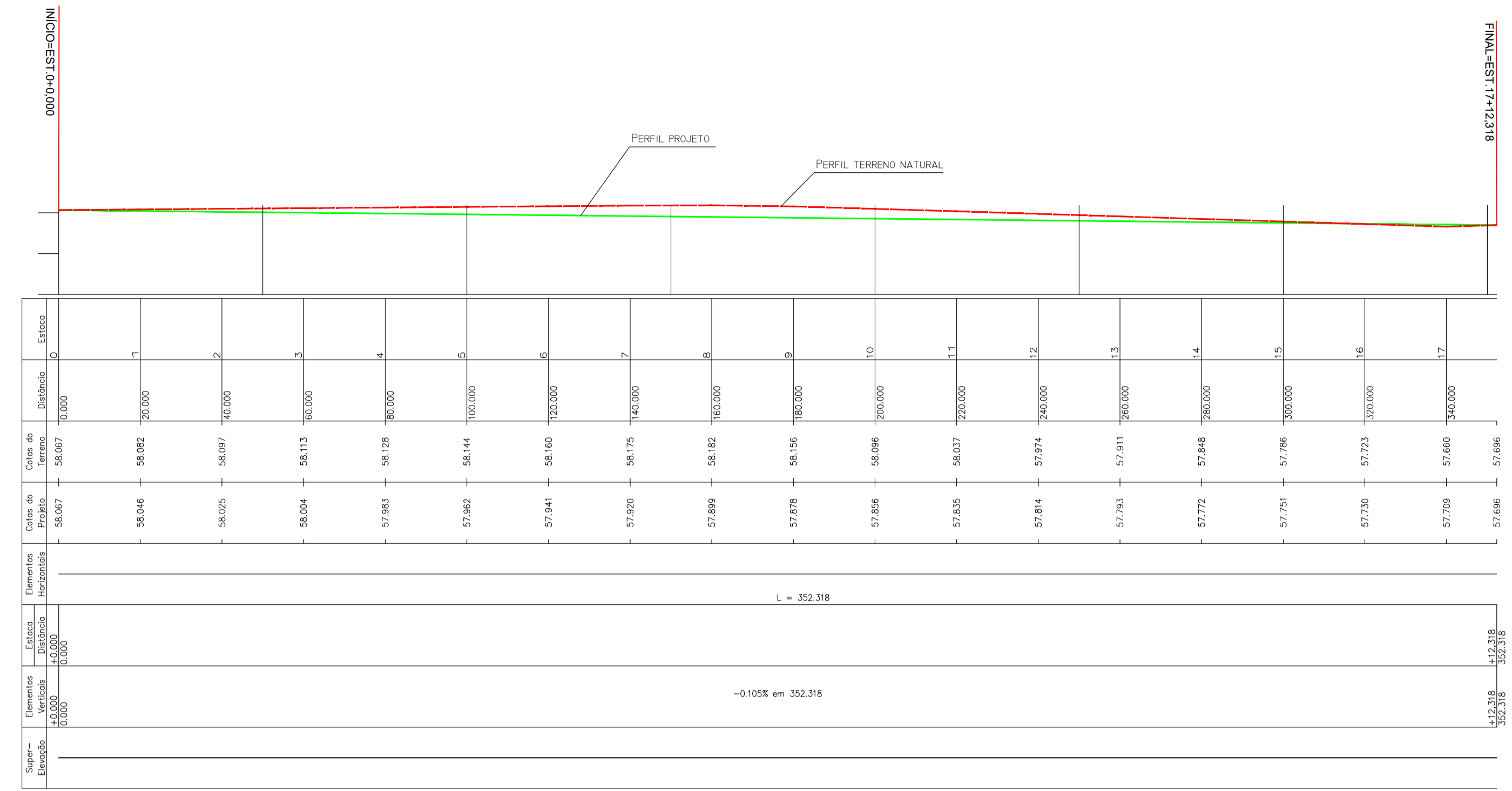
SEÇÃO TERRENO NATURAL

SEÇÃO PROJETO

PERFIL LONGITUDINAL RUA JOSAFÁ SEZINO MACHADO  
ESCALA H 1:1000 ; V 1:100

PERFIL TERRENO NATURAL

PERFIL PROJETO



PREFEITURA MUNICIPAL DE PARNAMIRIM  
Nota de Serviço de Terraplenagem: RUA JOSAFÁ SEZINO MACHADO

Estaca	Distância	Lado Esquerdo		Bordo			Exo			Lado Direito			Offset	Altura	
		Cota	Altura	Distância	Cota	Terreno	Projeto	Vermeilha	Distância	Cota	Distância	Cota			
0		3,500	57,997	-2,00	58,067	58,067	0,000	3,500	57,997	-2,00	3,500	57,997	3,500	57,997	0,000
1		3,500	57,976	-2,00	58,082	58,046	0,036	3,500	57,976	-2,00	3,500	57,976	3,500	57,976	0,000
2		3,500	57,955	-2,00	58,097	58,025	0,072	3,500	57,955	-2,00	3,500	57,955	3,500	57,955	0,000
3		3,500	57,934	-2,00	58,113	58,004	0,109	3,500	57,934	-2,00	3,500	57,934	3,500	57,934	0,000
4		3,500	57,913	-2,00	58,128	57,983	0,145	3,500	57,913	-2,00	3,500	57,913	3,500	57,913	0,000
5		3,500	57,892	-2,00	58,144	57,962	0,182	3,500	57,892	-2,00	3,500	57,892	3,500	57,892	0,000
6		3,500	57,871	-2,00	58,160	57,941	0,219	3,500	57,871	-2,00	3,500	57,871	3,500	57,871	0,000
7		3,500	57,850	-2,00	58,175	57,920	0,255	3,500	57,850	-2,00	3,500	57,850	3,500	57,850	0,000
8		3,500	57,829	-2,00	58,182	57,899	0,283	3,500	57,829	-2,00	3,500	57,829	3,500	57,829	0,000
9		3,500	57,808	-2,00	58,156	57,878	0,278	3,500	57,808	-2,00	3,500	57,808	3,500	57,808	0,000
10		3,500	57,786	-2,00	58,096	57,856	0,240	3,500	57,786	-2,00	3,500	57,786	3,500	57,786	0,000
11		3,500	57,765	-2,00	58,037	57,835	0,202	3,500	57,765	-2,00	3,500	57,765	3,500	57,765	0,000
12		3,500	57,744	-2,00	57,974	57,814	0,160	3,500	57,744	-2,00	3,500	57,744	3,500	57,744	0,000
13		3,500	57,723	-2,00	57,911	57,793	0,118	3,500	57,723	-2,00	3,500	57,723	3,500	57,723	0,000
14		3,500	57,702	-2,00	57,848	57,772	0,076	3,500	57,702	-2,00	3,500	57,702	3,500	57,702	0,000
15		3,500	57,681	-2,00	57,786	57,751	0,035	3,500	57,681	-2,00	3,500	57,681	3,500	57,681	0,000
16		3,500	57,660	-2,00	57,723	57,730	-0,007	3,500	57,660	-2,00	3,500	57,660	3,500	57,660	0,000
17		3,500	57,639	-2,00	57,660	57,709	-0,049	3,500	57,639	-2,00	3,500	57,639	3,500	57,639	0,000
17+12,31		3,500	57,628	-2,00	57,696	57,696	0,000	3,500	57,628	-2,00	3,500	57,628	3,500	57,628	0,000

PREFEITURA MUNICIPAL DE PARNAMIRIM  
Volume: RUA JOSAFÁ SEZINO MACHADO

Cálculo de Volume por Comparação de Perfis: Terreno x Projeto											
Estaca	Área Corte	Á.C. Acum.	Área Aterro	Á. A. Acum.	Semi-Dis.	Vol. Corte	V.C. Acum.	Vol. Aterro	V.A. Acum.		
0	0,272	0,272	0,000	0,000							
1	0,496	0,768	0,000	0,000	10,000	7,680	7,680	0,000	0,000		
2	0,751	1,519	0,000	0,000	10,000	12,470	20,150	0,000	0,000		
3	1,008	2,527	0,000	0,000	10,000	17,590	37,740	0,000	0,000		
4	1,262	3,789	0,000	0,000	10,000	22,700	60,440	0,000	0,000		
5	1,519	5,308	0,000	0,000	10,000	27,810	88,250	0,000	0,000		
6	1,776	7,084	0,000	0,000	10,000	32,950	121,200	0,000	0,000		
7	2,030	9,114	0,000	0,000	10,000	38,060	159,260	0,000	0,000		
8	2,241	11,355	0,000	0,000	10,000	42,710	201,970	0,000	0,000		
9	2,190	13,545	0,000	0,000	10,000	41,120	287,400	0,000	0,000		
10	1,922	15,467	0,000	0,000	10,000	35,670	323,070	0,000	0,000		
11	1,645	17,112	0,000	0,000	10,000	30,060	353,130	0,000	0,000		
12	1,361	18,473	0,000	0,000	10,000	24,320	377,450	0,000	0,000		
13	1,071	19,544	0,000	0,000	10,000	18,500	395,950	0,000	0,000		
14	0,779	20,323	0,000	0,000	10,000	12,670	408,620	0,000	0,000		
15	0,488	20,811	0,000	0,000	10,000	6,850	415,470	0,030	0,030		
16	0,197	21,008	0,003	0,003	10,000	2,220	417,690	1,260	1,290		
17	0,025	21,033	0,123	0,126							
17+12,318	0,247	21,280	0,000	0,126		6,159	1,675	419,365	0,758	2,048	
Áreas		21,280 m²		0,126 m²							
Volumes		419,365 m³		2,048 m³							



**PROJETO:**  
**PROJETO DE TERRAPLENAGEM DA RUA JOSAFÁ SEZINO MACHADO**

**ENDEREÇO:**  
RUA JOSAFÁ SEZINO MACHADO,  
NOVA ESPERANÇA, PARNAMIRIM/RN.

**CONTEÚDO:**  
SEÇÕES TRANSVERSAIS E PERFIL LONGITUDINAL

**RESPONSÁVEL TÉCNICO:**  
MENS SATIRO  
CREA/RN 211035 347-3

**ESCALA:**  
INDICADA

**DATA:**  
JUNHO/2021

**DESENHO:**  
JOÃO

**01/01**