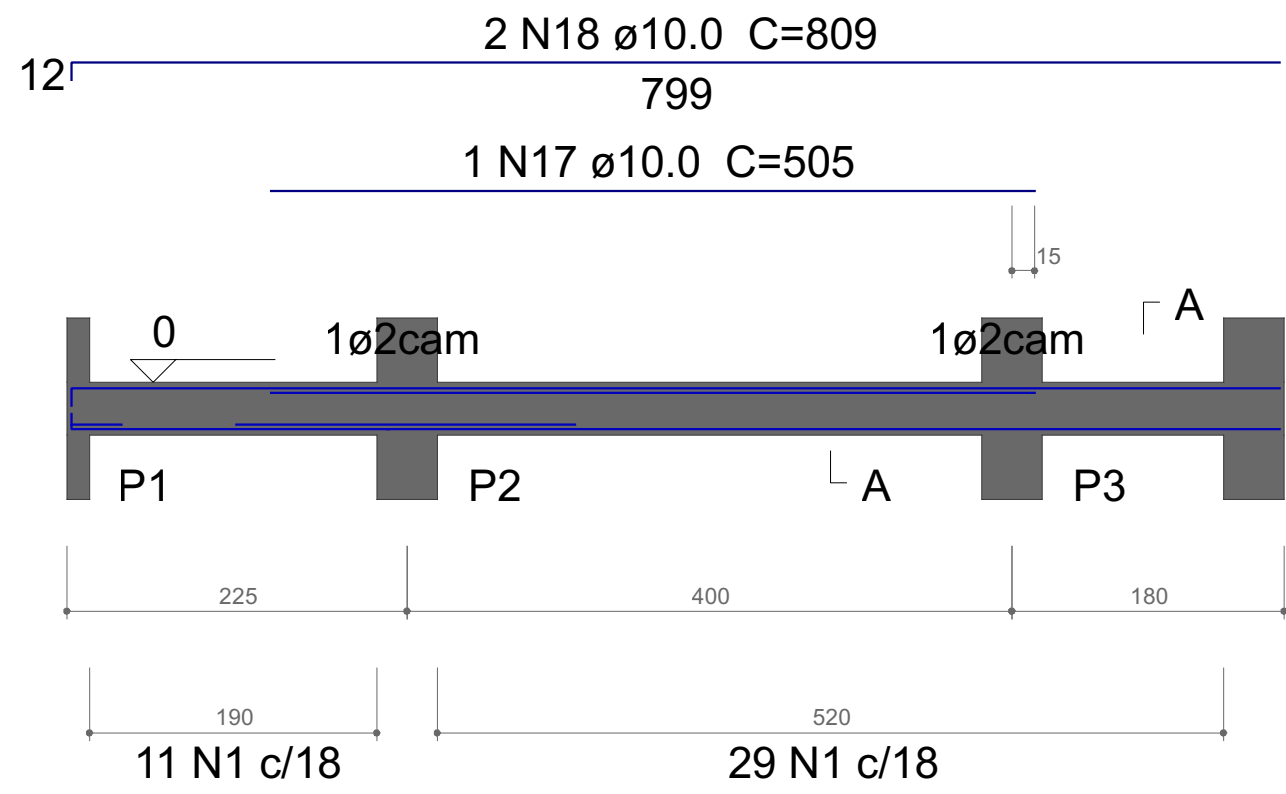
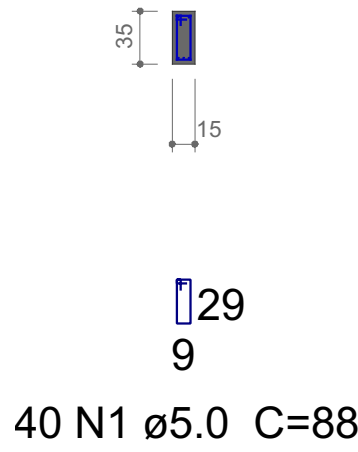


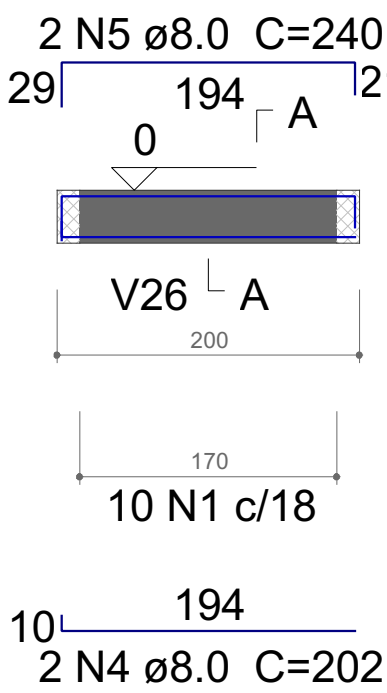
V1
ESC 1:50



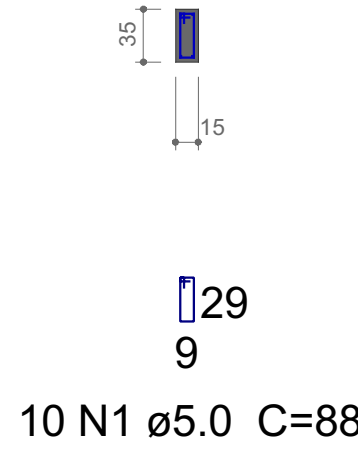
SEÇÃO A-A
ESC 1:50



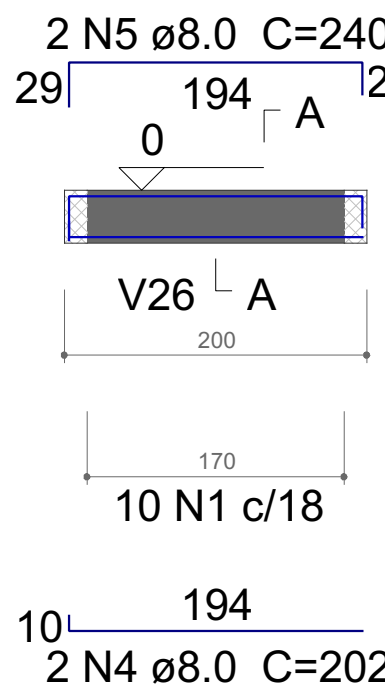
V2
ESC 1:50



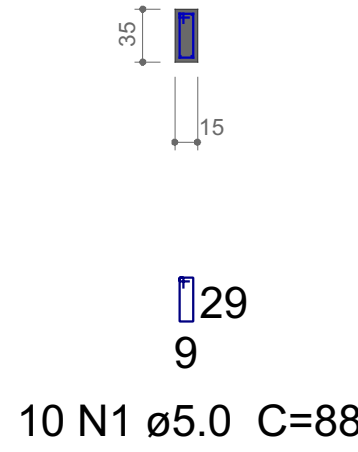
SEÇÃO A-A
ESC 1:50



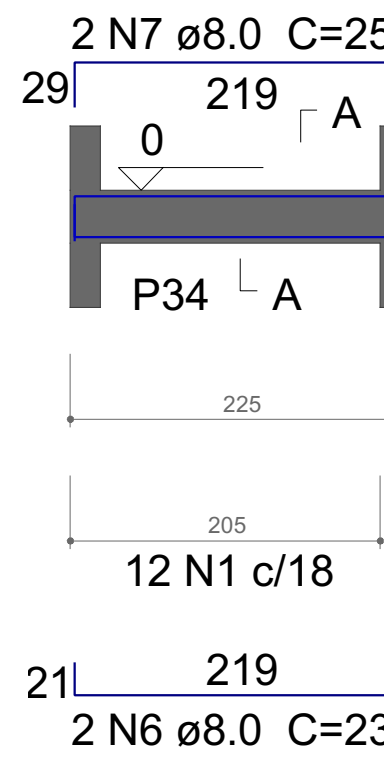
V3
ESC 1:50



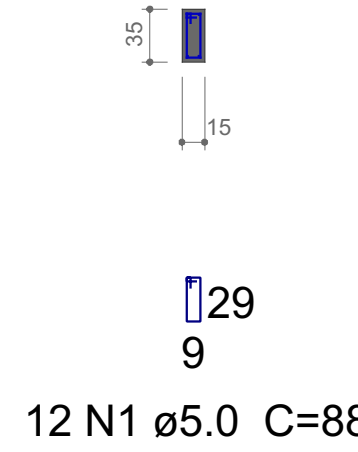
SEÇÃO A-A
ESC 1:50



V11
ESC 1:50



SEÇÃO A-A
ESC 1:50



Resumo do aço

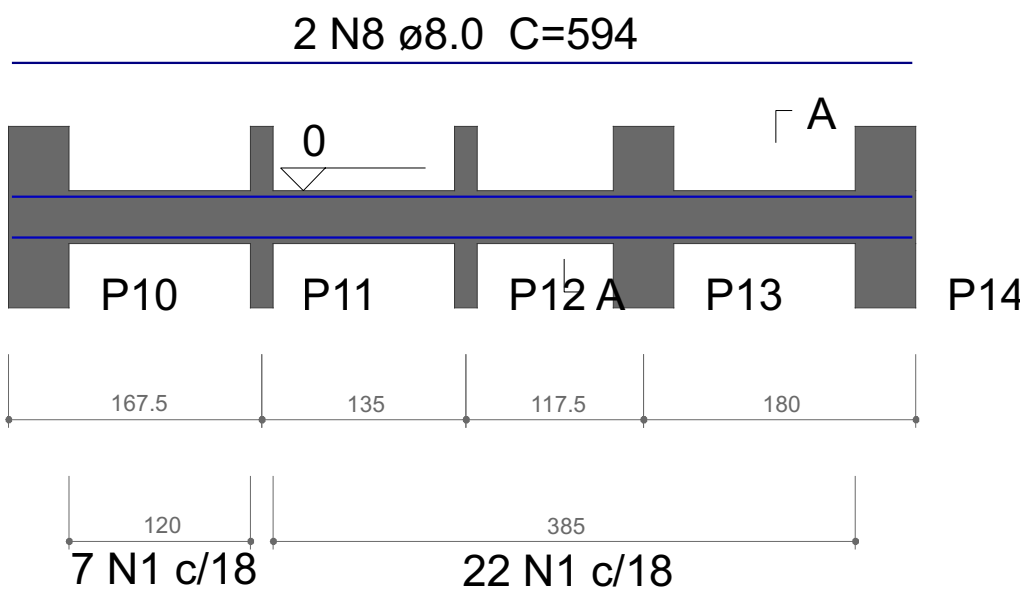
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	0.8	0.2
	8.0	109.9	47.7
	10.0	117.5	79.7
CA60	5.0	202.4	34.3
PESO TOTAL (kg)			
CA50		127.5	
CA60		34.3	

Volume de concreto (C-30) = 1.95 m³
Área de forma = 39.06 m²

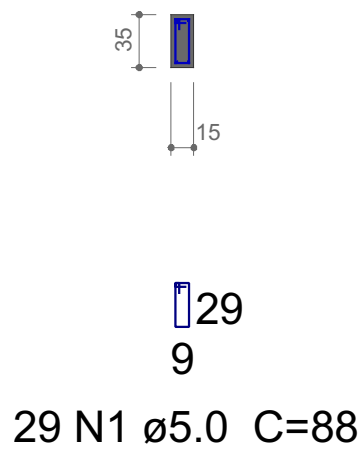
Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V1	1	5.0	230	88	20240
V2	2	6.3	1	71	71
V3	3	8.0	2	218	436
V4	4	8.0	4	202	808
V5	5	8.0	4	240	960
V6	6	8.0	2	238	476
V7	7	8.0	2	253	506
V8	8	8.0	4	594	2376
V9	9	8.0	4	299	1196
V10	10	8.0	4	337	1348
	11	8.0	2	318	636
	12	8.0	2	326	652
	13	8.0	2	610	1220
	14	8.0	2	184	368
	15	10.0	3	590	1770
	16	10.0	2	224	448
	17	10.0	1	505	505
	18	10.0	2	809	1618
	19	10.0	1	92	92
	20	10.0	2	265	530
	21	10.0	2	149	298
	22	10.0	1	267	267
	23	10.0	2	829	1658
	24	10.0	1	92	92
	25	10.0	2	239	478
	26	10.0	1	129	129
	27	10.0	3	269	807
	28	10.0	1	211	211
	29	10.0	3	455	1365
	30	10.0	1	238	238
	31	10.0	2	621	1242

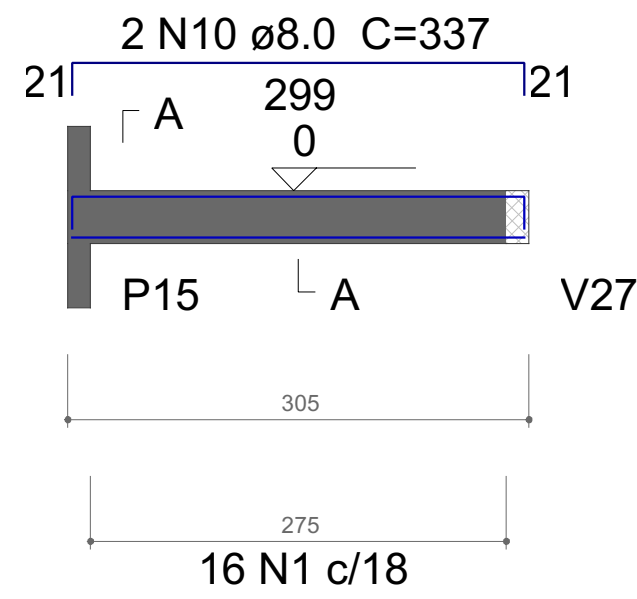
V4
ESC 1:50



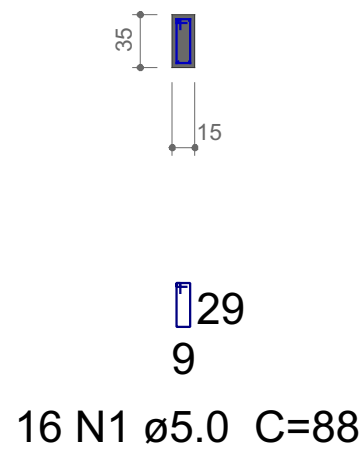
SEÇÃO A-A
ESC 1:50



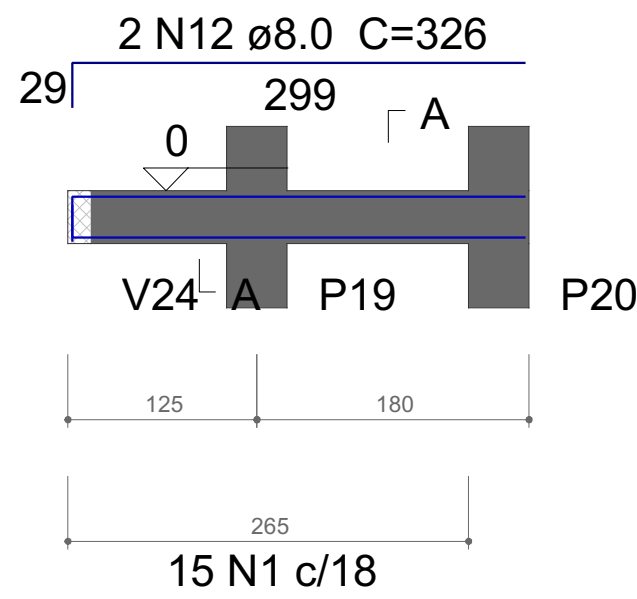
V5
ESC 1:50



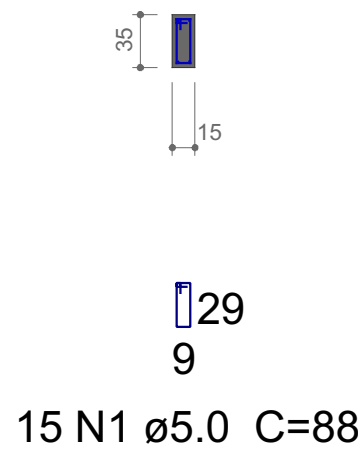
SEÇÃO A-A
ESC 1:50



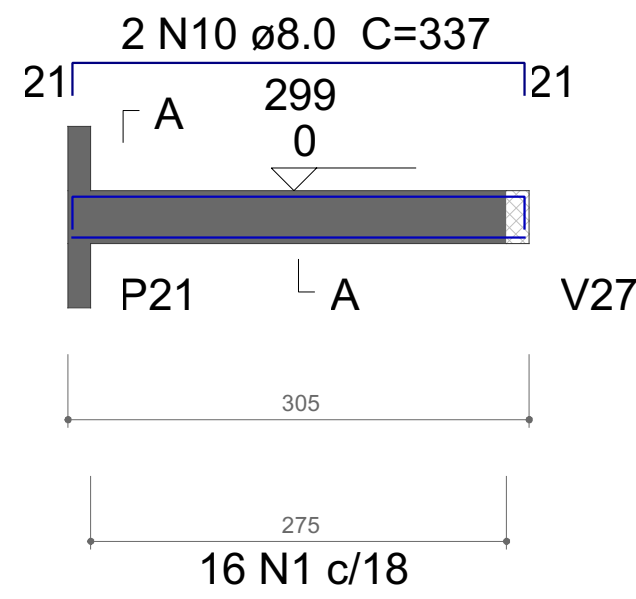
V6
ESC 1:50



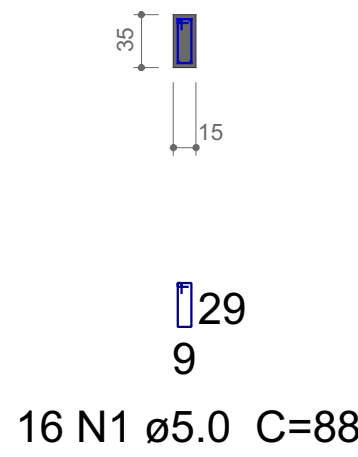
SEÇÃO A-A
ESC 1:50



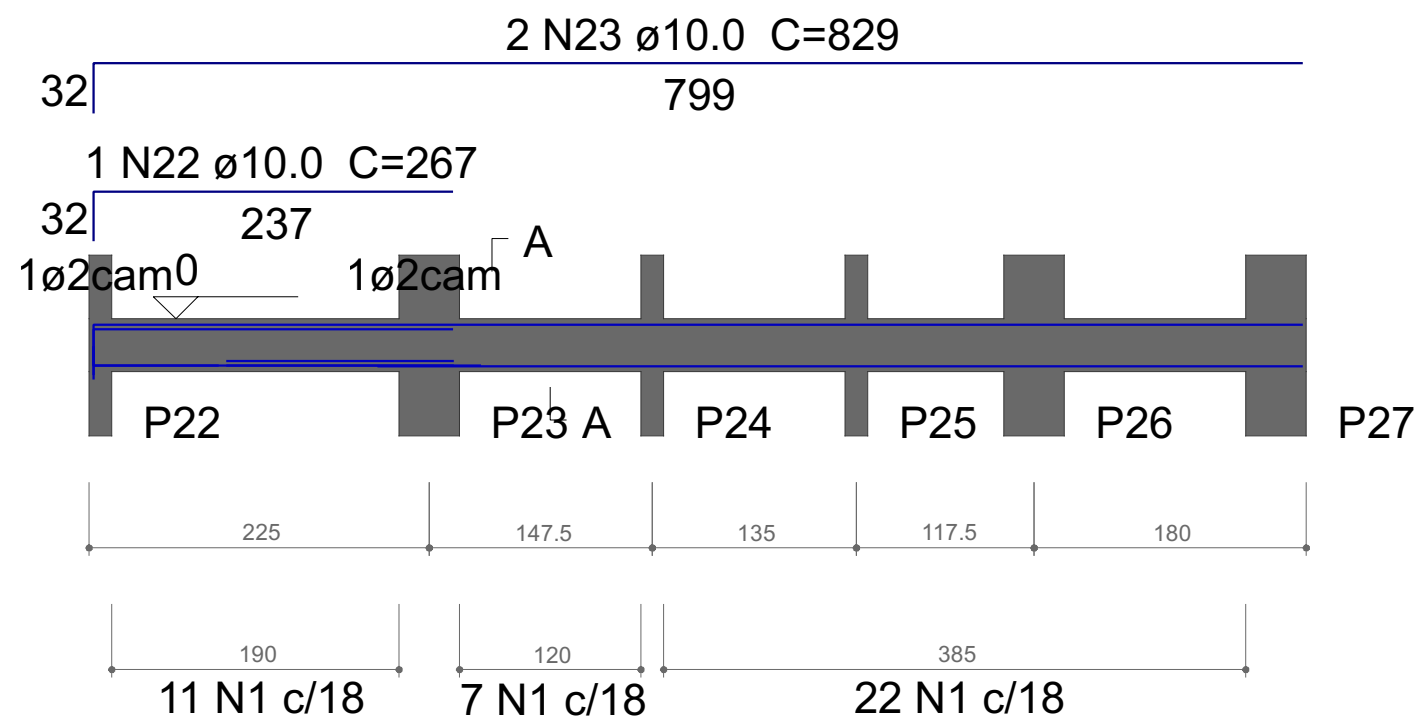
V7
ESC 1:50



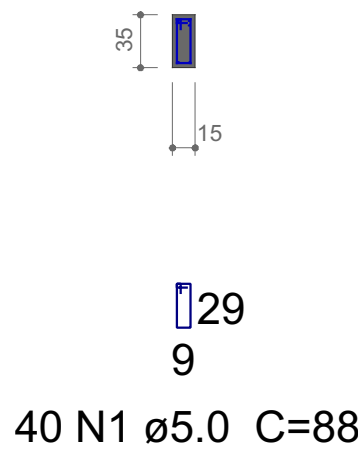
SEÇÃO A-A
ESC 1:50



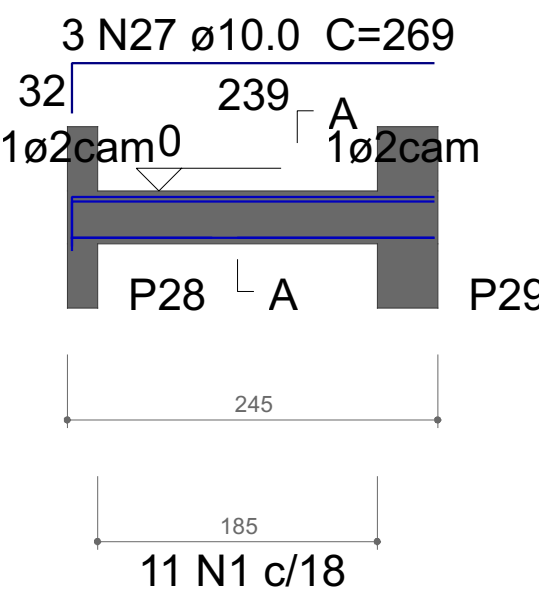
V8
ESC 1:50



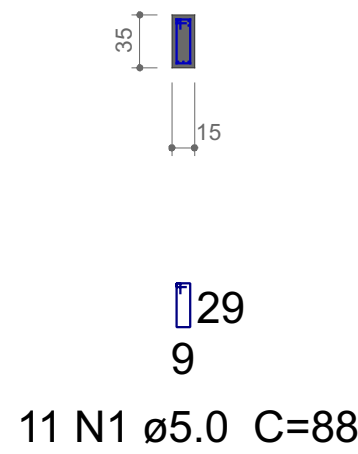
SEÇÃO A-A
ESC 1:50



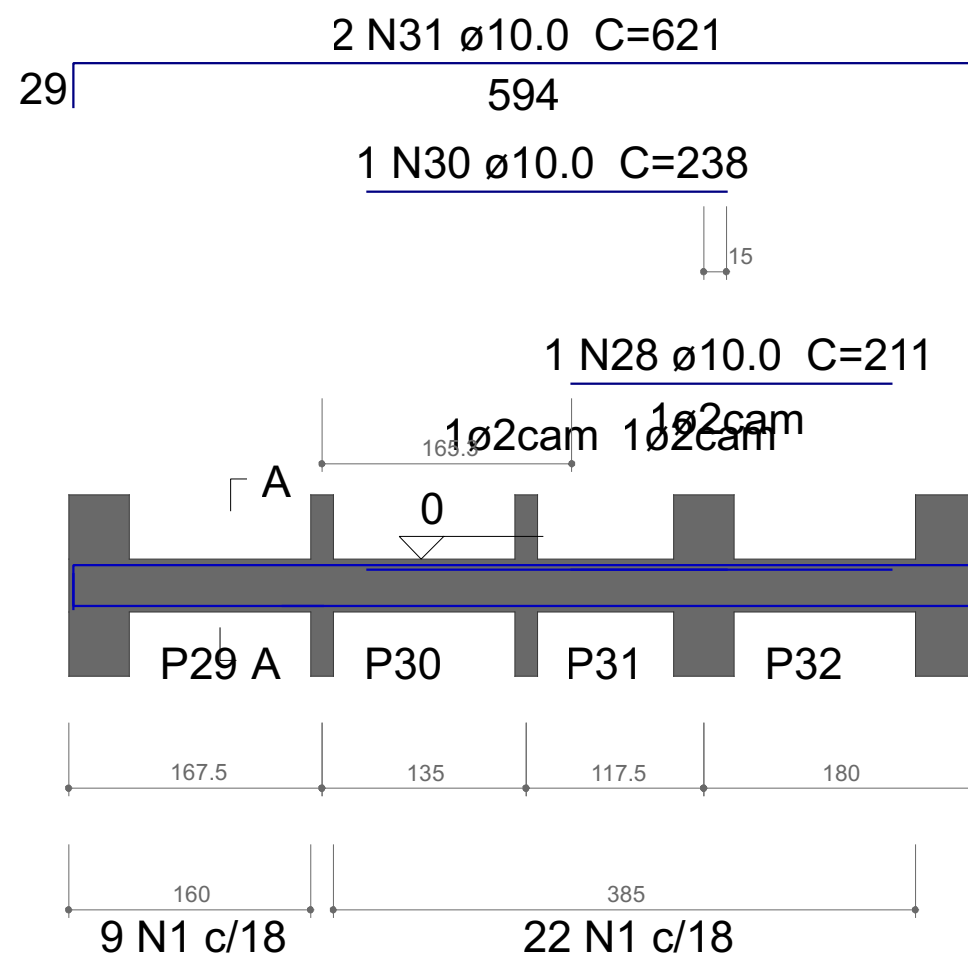
V9
ESC 1:50



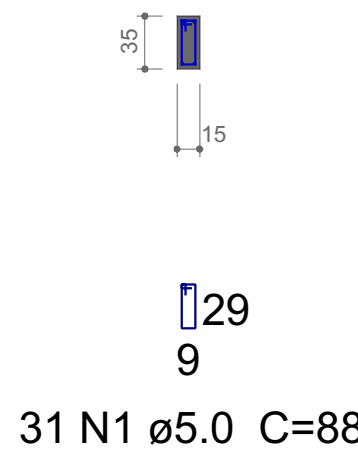
SEÇÃO A-A
ESC 1:50



V10
ESC 1:50



SEÇÃO A-A
ESC 1:50



APROVAÇÃO

Carimbos da Prefeitura Municipal:

ESTATÍSTICA DA OBRA:

Finalidade da obra:

GESTÃO 2021/2024

Laranjeiras do Sul
PREFEITURA

Obra: ArquiBancada

Local: LAR. DO SUL/Pr

Endereço da obra: Av. Santos Dumont

Folha: 4 / 18

Últimas Atualizações: 26/08/2022

Data: 26/08/2022

Proprietário: PREF. MUN. DE LARANJEIRAS DO SUL
CNPJ. 76.205.970/0001-95
AV. HONÓRIO BABINSKI - PAÇO MUNICIPAL Nº 01
CEP. 85301-000 FONE (042) 3635-8100 LARANJEIRAS DO SUL/PR

Desenho: WANDER

Vigas Detalhamento

Resp.p/ Projeto:

SECRETARIA DE OBRAS E URBANISMO
FONES (042) 3635-0131 e 3635-4107

Laranjeiras do Sul