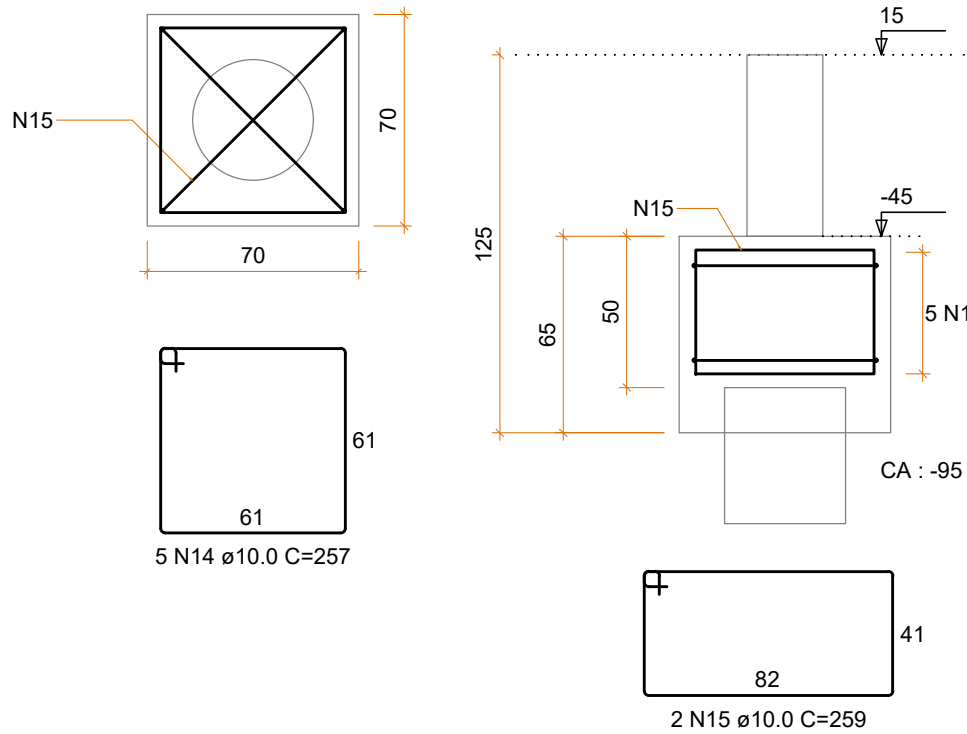
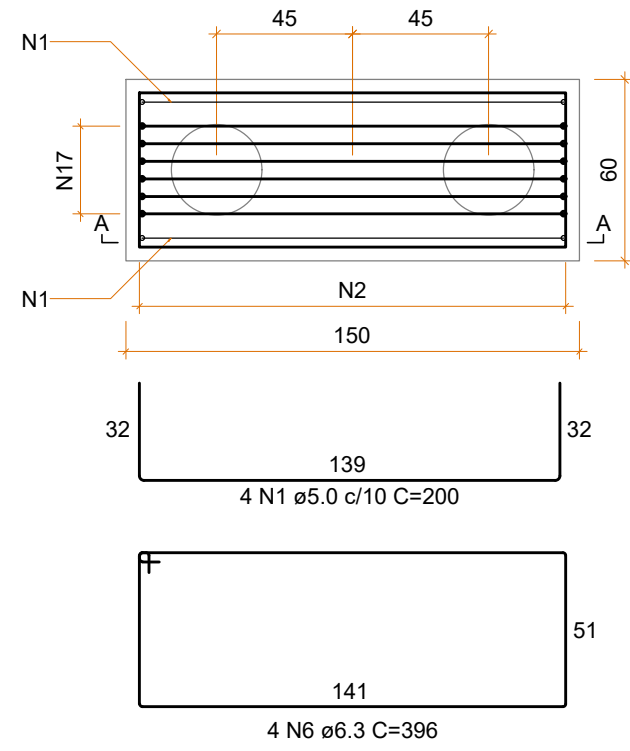


B1=B3=B17=B18=B26=B27=B28

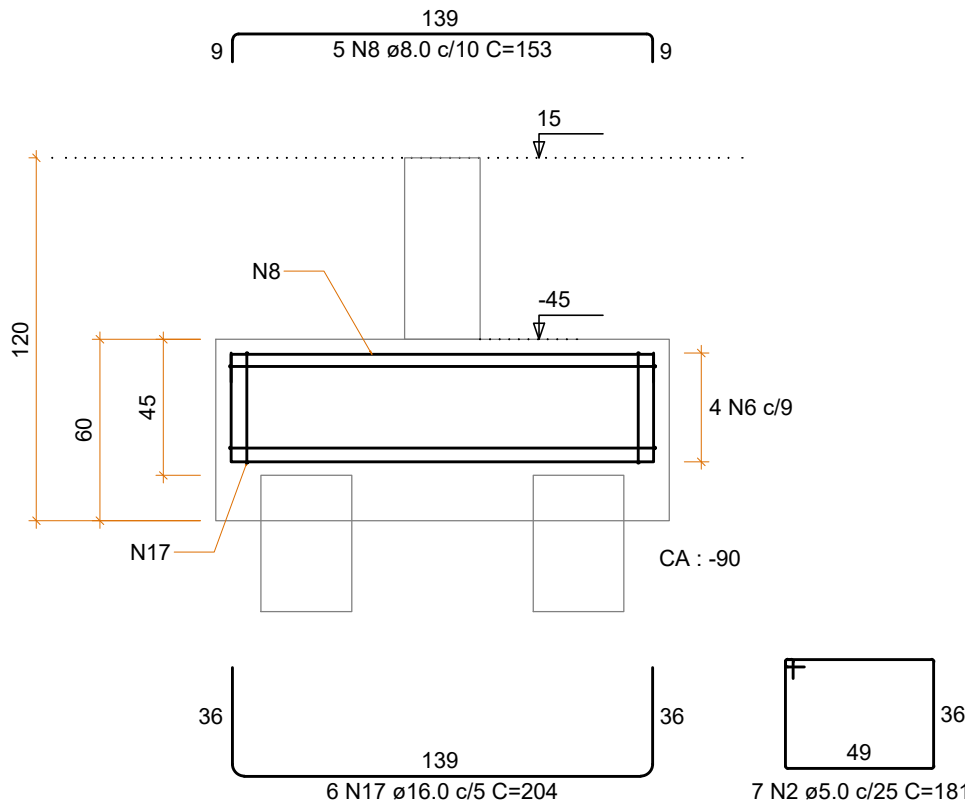
1xC50  
PLANTA  
ESC 1:25



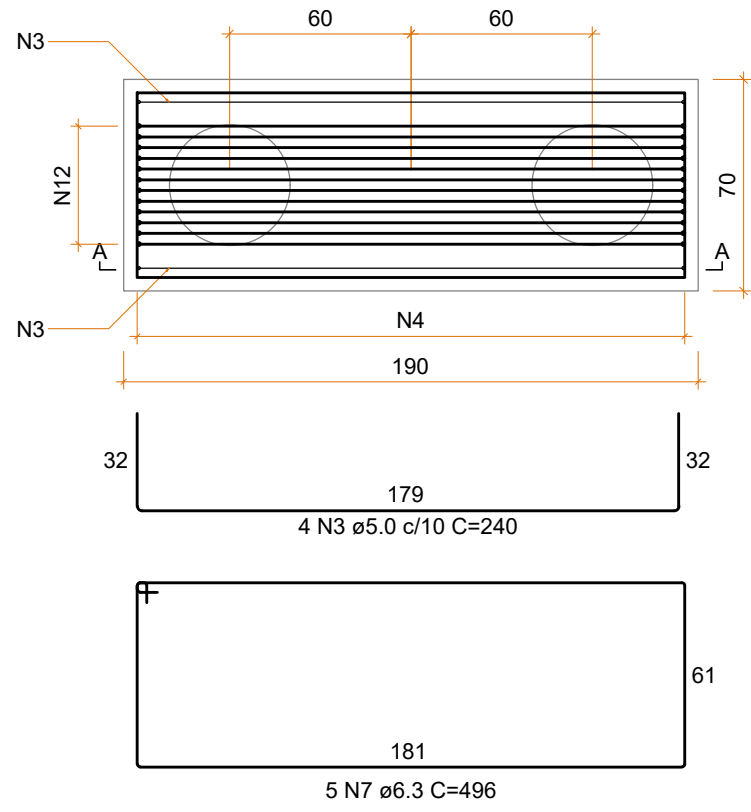
B2  
2xC30  
PLANTA  
ESC 1:25



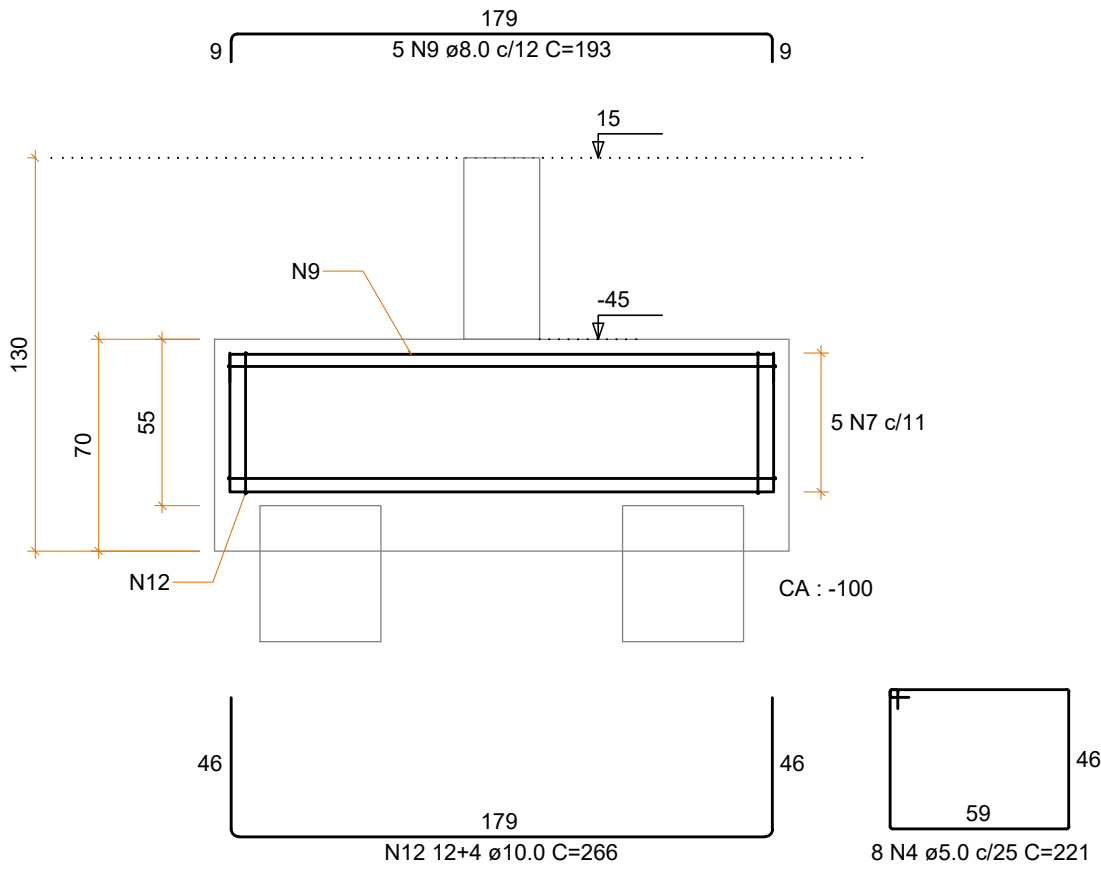
CORTE A-A  
ESC 1:25



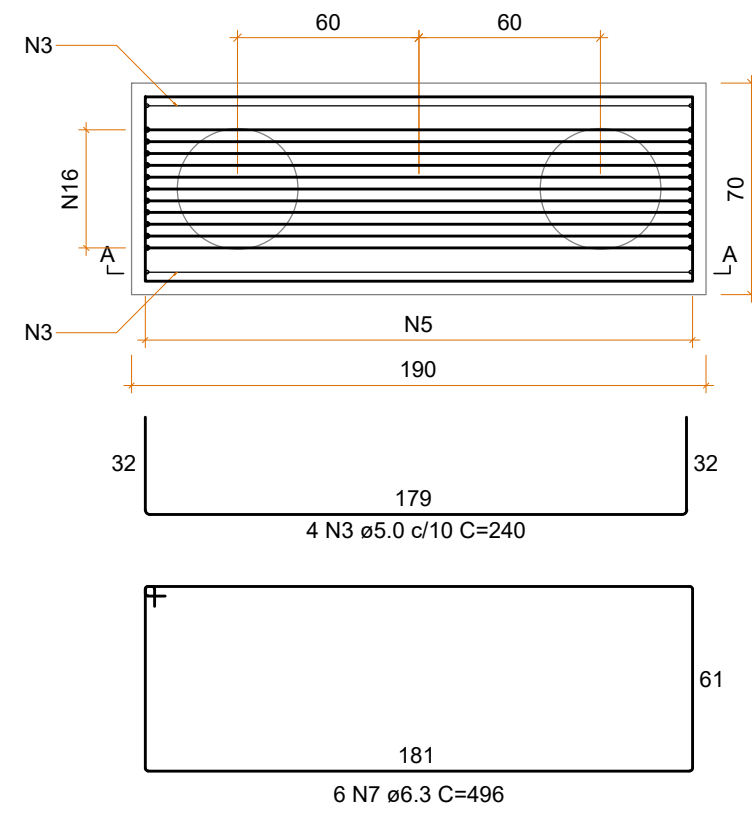
B4=B6=B9=B11=B16  
2xC50  
PLANTA  
ESC 1:25



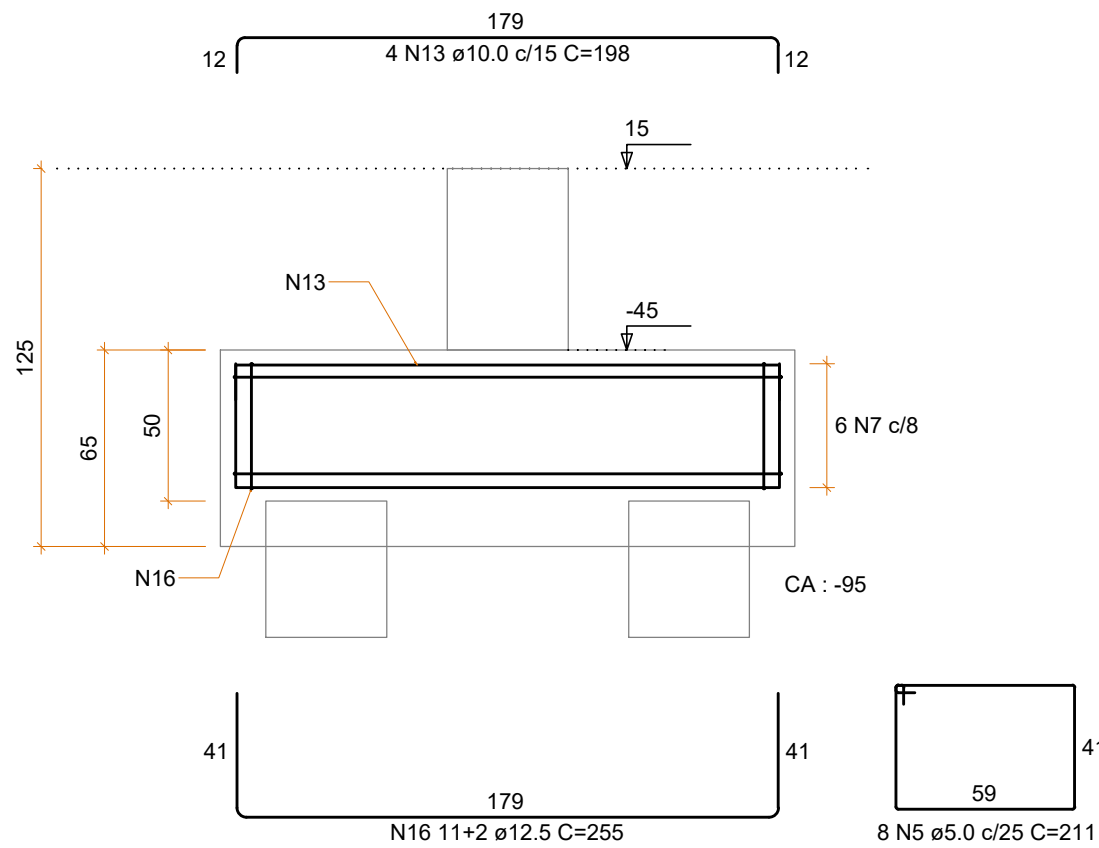
CORTE A-A  
ESC 1:25



B10=B14  
2xC50  
PLANTA  
ESC 1:25

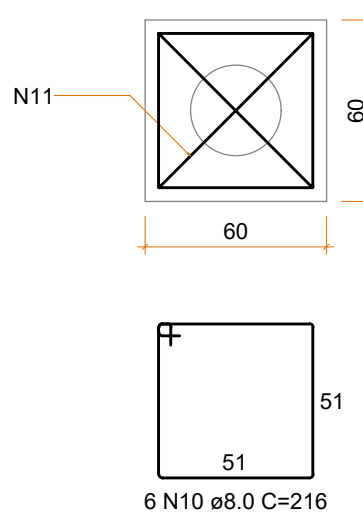


CORTE A-A  
ESC 1:25

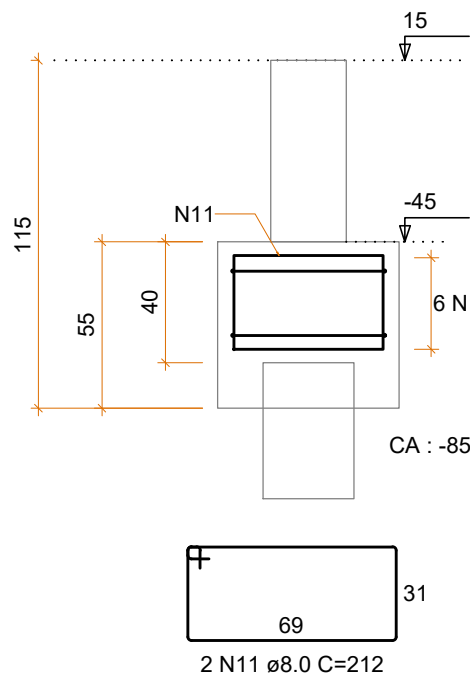


B5=B8=B13=B15=B20=B21=B22=B23=B25=B29

=B30  
1xC30  
PLANTA  
ESC 1:25



CORTE  
ESC 1:25



RELAÇÃO DO AÇO

B2 11xB15 5xB6 7xB18 2xB10

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	4	200	800
	2	5.0	7	181	1267
	3	5.0	28	240	6720
	4	5.0	40	221	8840
	5	5.0	16	211	3376
	6	6.3	4	396	1584
	7	6.3	37	496	18352
	8	8.0	5	153	765
	9	8.0	25	193	4825
	10	8.0	66	216	14256
	11	8.0	22	212	4664
	12	10.0	80	266	21280
	13	10.0	8	198	1584
	14	10.0	35	257	8995
	15	10.0	14	259	3626
	16	12.5	26	255	6630
	17	16.0	6	204	1224

RESUMO DO AÇO - BLOCOS

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	199.4	53.7
	8.0	245.1	106.4
	10.0	354.9	240.7
	12.5	66.3	70.3
CA60	16.0	12.2	21.3
	5.0	210	35.6
PESO TOTAL (kg)			
CA50		492.2	
CA60		35.6	

Volume de concreto (C-30) = 10.80 m³  
Área de forma = 54.74 m²



ASSOCIAÇÃO DOS MUNICÍPIOS DA REGIÃO DA FOZ DO RIO ITAJAÍ  
Rua Luiz Lopes Gonzaga, 1655 - Bairro São Vicente - CEP 88309-421 - Itajaí-SC - CREA-SC 050.968-0  
www.amfri.org.br engenharia@amfri.org.br amfri@amfri.org.br

Prefeitura Municipal de Balneário Camboriú  
Estado de Santa Catarina

Código  
0122

AMPLIAÇÃO DO CEM ALFREDO DOMINGOS DA SILVA

Data  
Janeiro/2022  
Desenho  
Rui

Projeto  
ESTRUTURAL  
Endereço  
Av. Hermógenes Assis Feijó - S/N  
Bairro: São Judas Tadeu

Conteúdo da Folha  
Blocos de fundação

Projeto  
EST  
Folha  
02/23

Prefeitura Municipal  
Fabricio José Satrio de Oliveira  
Prefeito Municipal

Responsável Técnico  
Rafael Calistro Borba  
Engenheiro Civil - CREA-SC 093.243-9