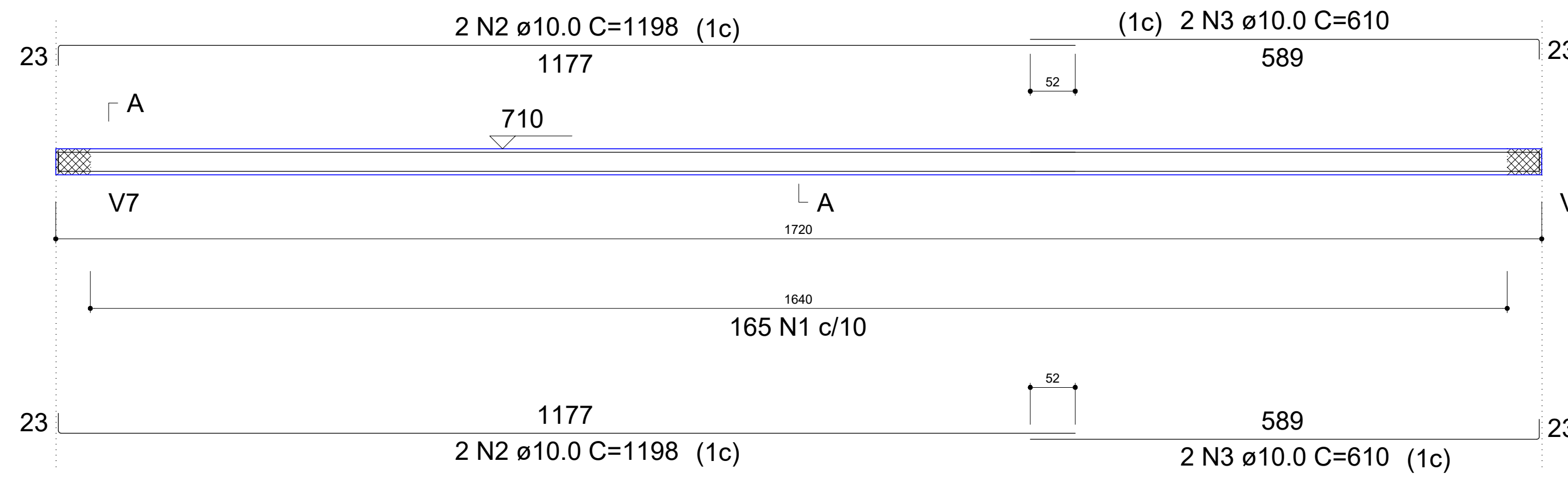


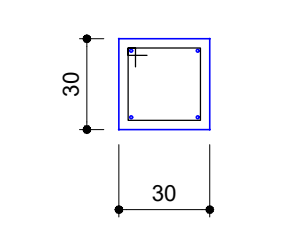
V8 (30 x 30)

ESC 1:50



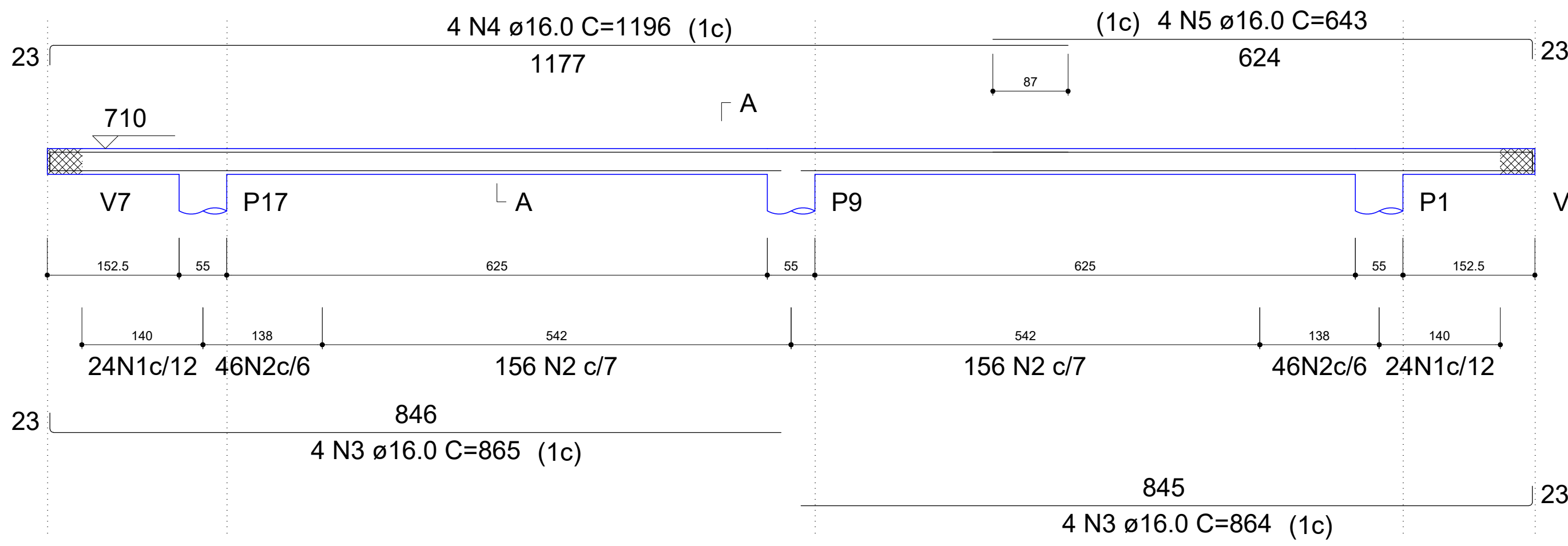
SEÇÃO A-A

ESC 1:25



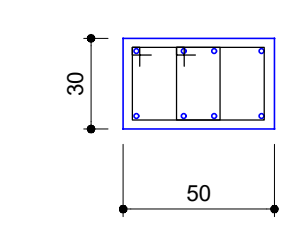
V9 (50 x 30)

ESC 1:50



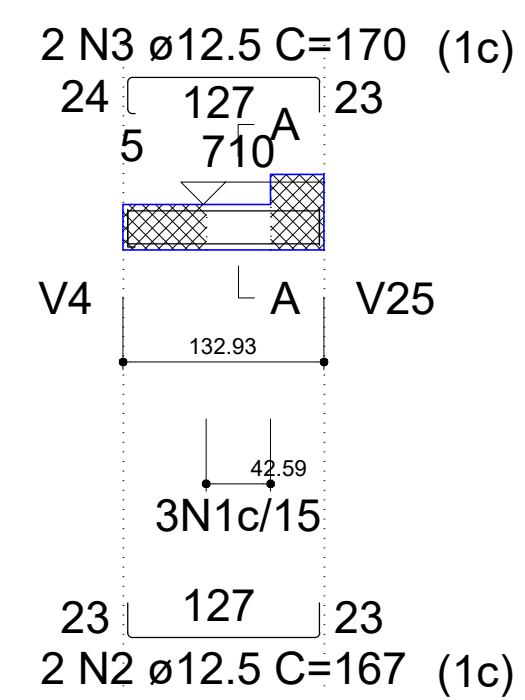
SEÇÃO A-A

ESC 1:25



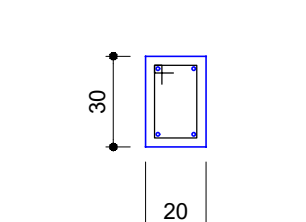
V10 (20 x 30)

ESC 1:50



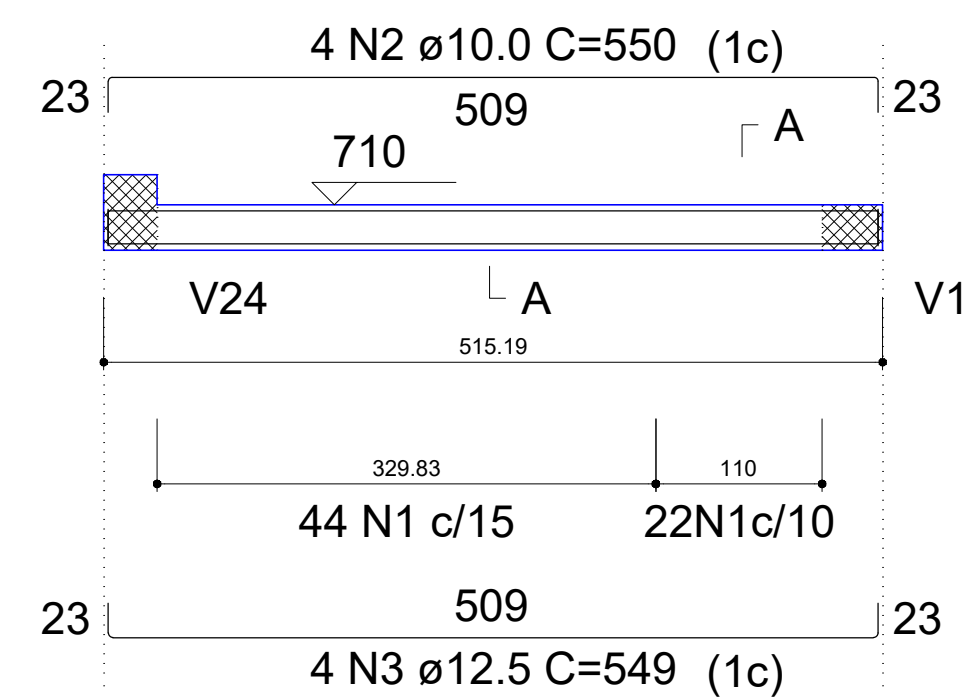
SEÇÃO A-A

ESC 1:25



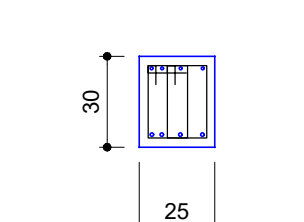
V11 (25 x 30)

ESC 1:50



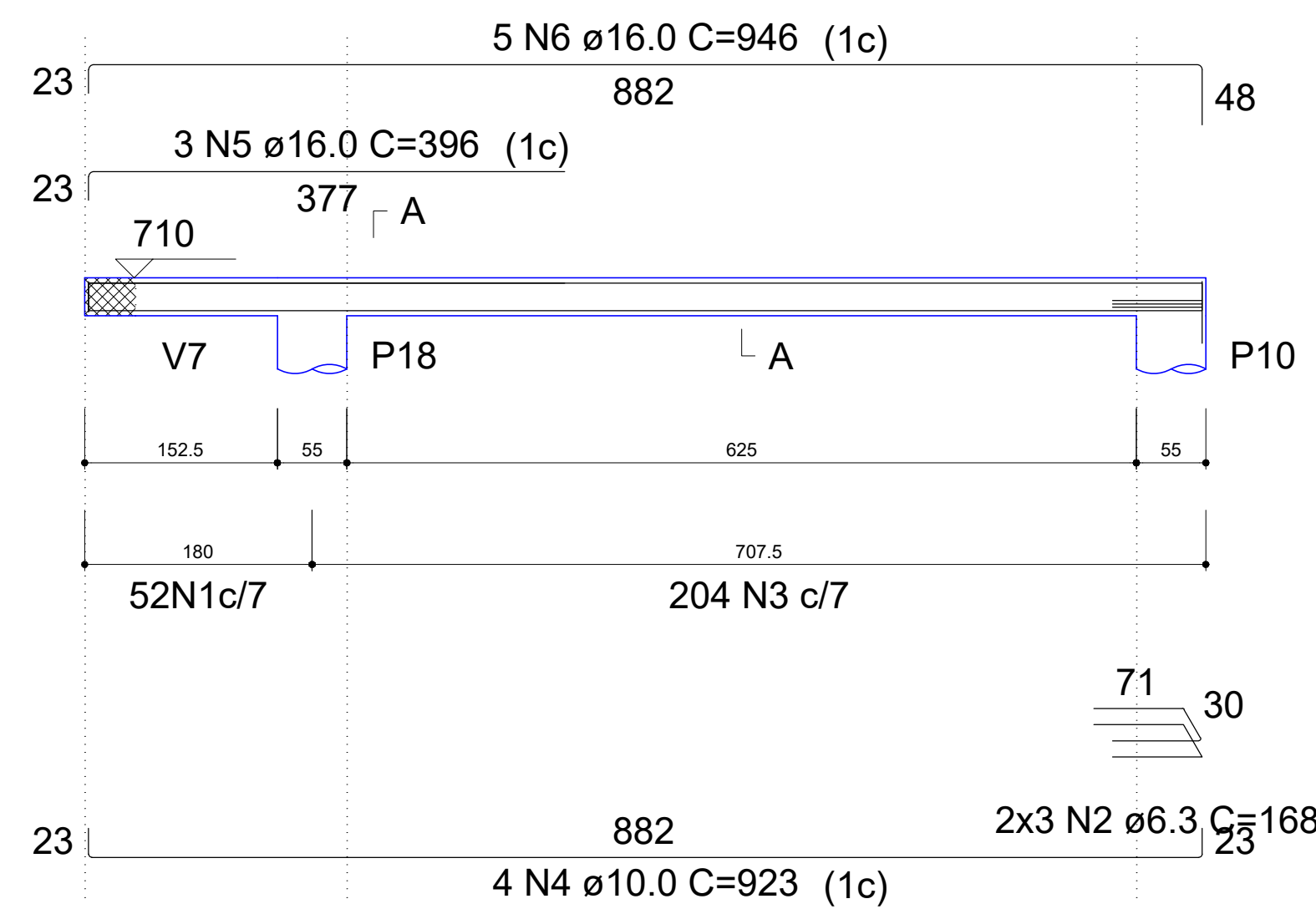
SEÇÃO A-A

ESC 1:25



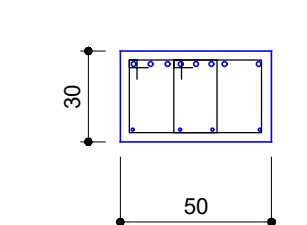
V12 (50 x 30)

ESC 1:50



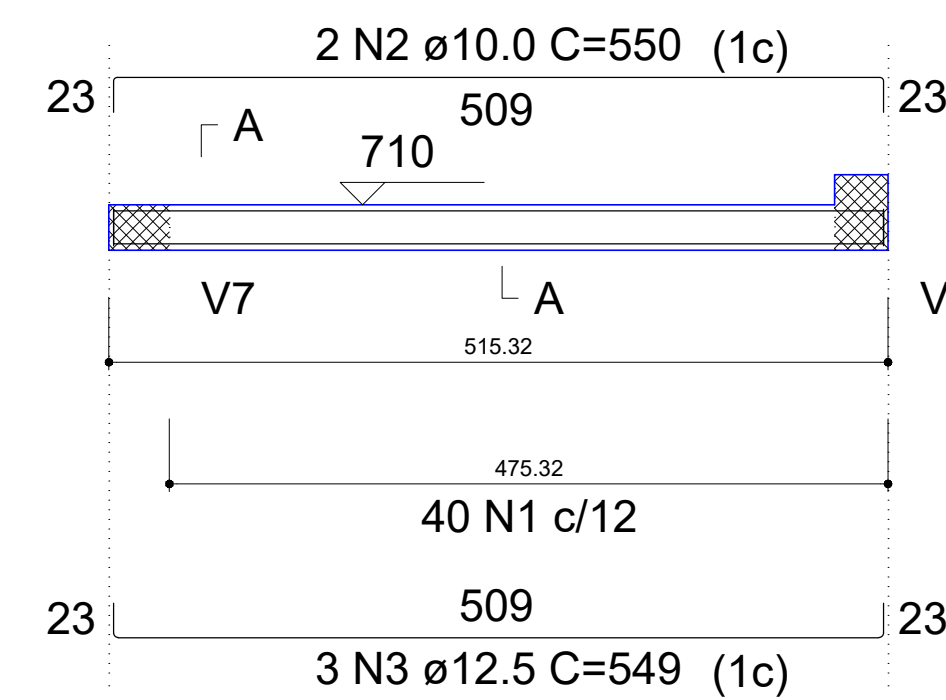
SEÇÃO A-A

ESC 1:25



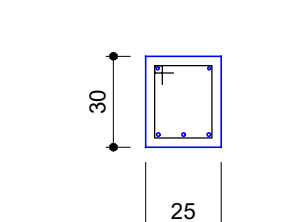
V13 (25 x 30)

ESC 1:50



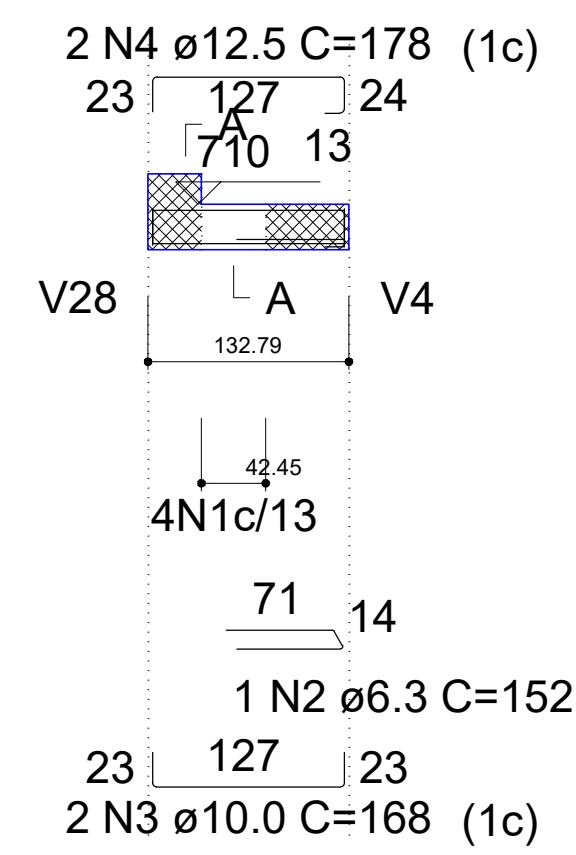
SEÇÃO A-A

ESC 1:25



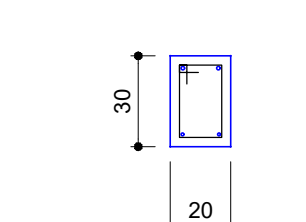
V14 (20 x 30)

ESC 1:50



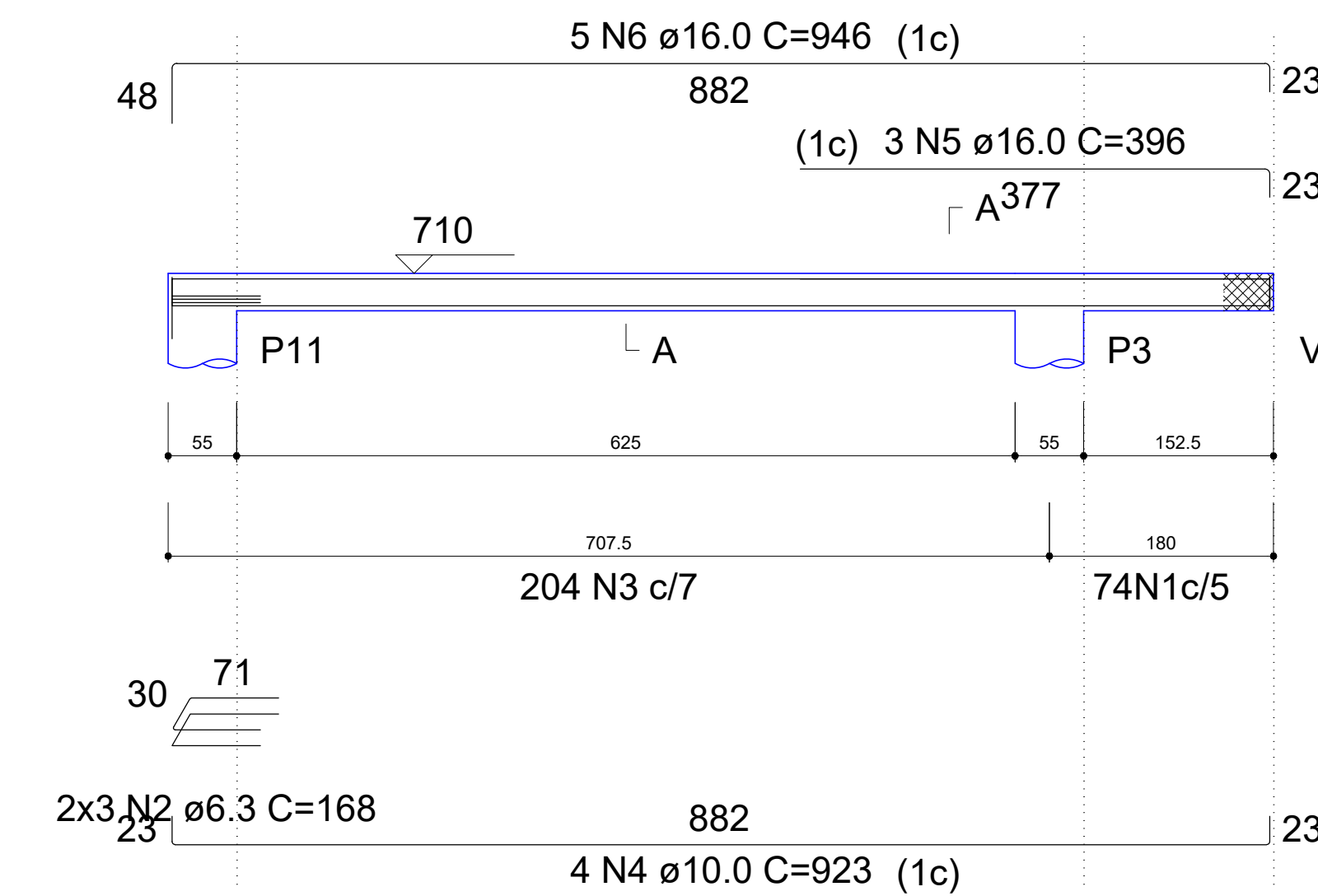
SEÇÃO A-A

ESC 1:25



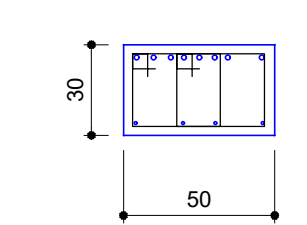
V15 (50 x 30)

ESC 1:50



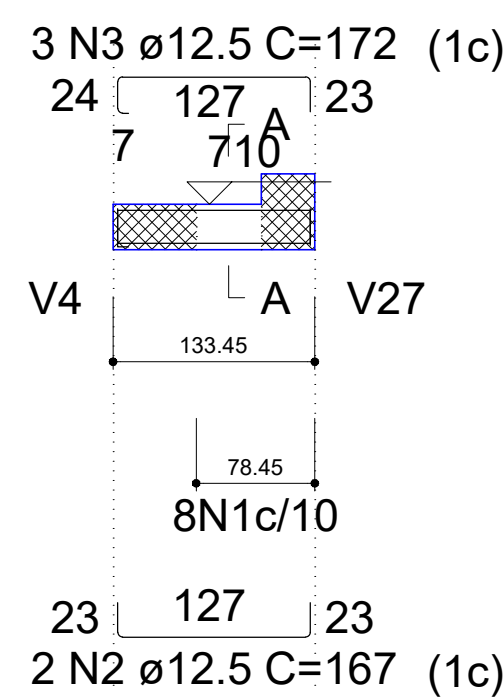
SEÇÃO A-A

ESC 1:25



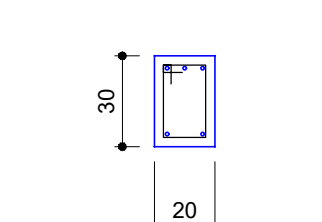
V16 (20 x 30)

ESC 1:50



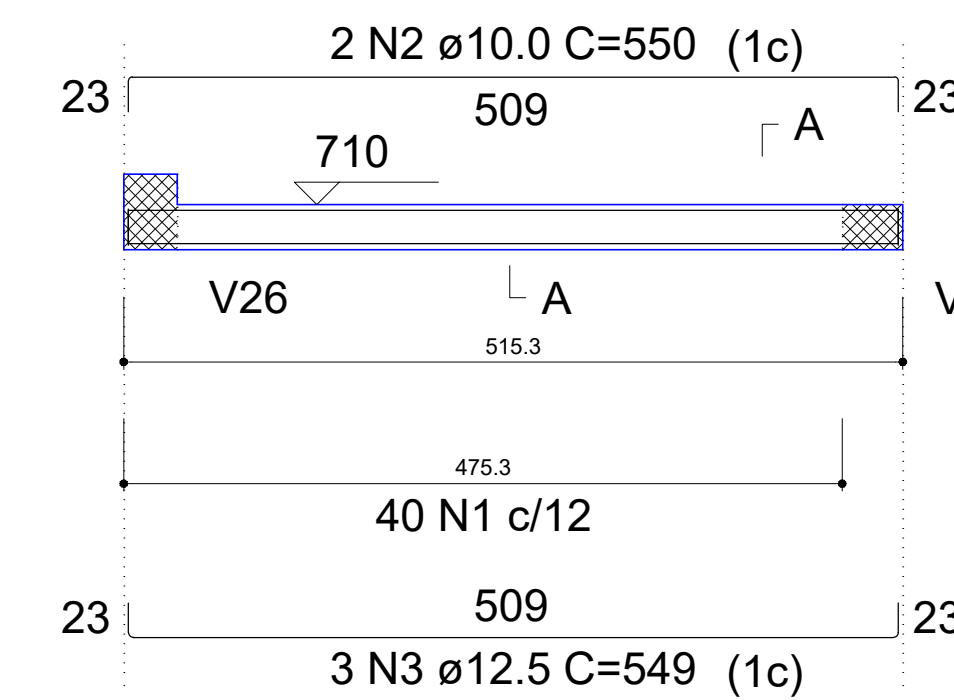
SEÇÃO A-A

ESC 1:25



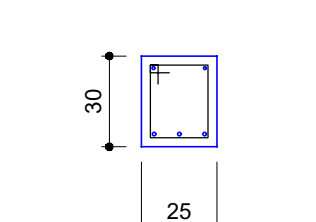
V17 (25 x 30)

ESC 1:50



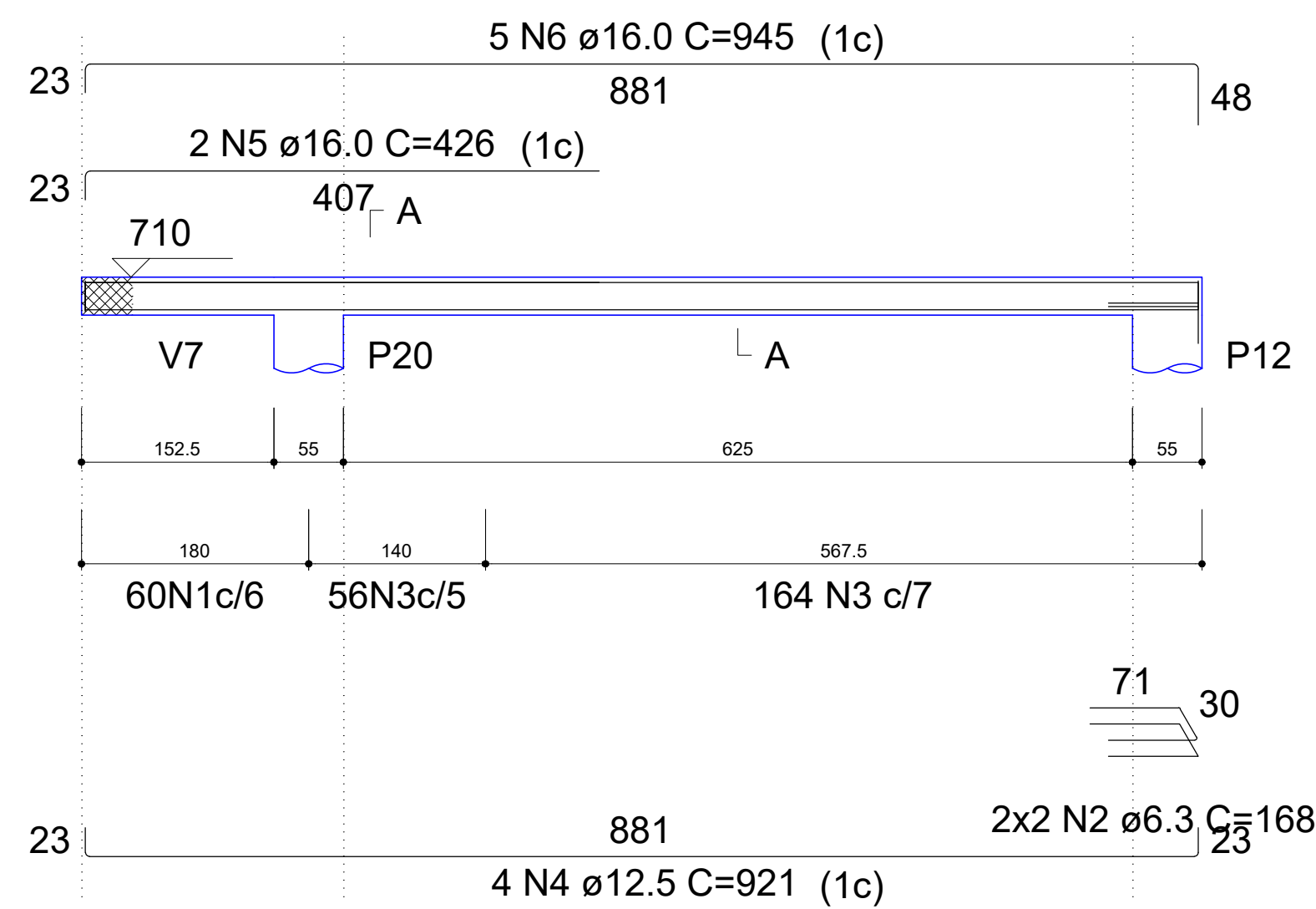
SEÇÃO A-A

ESC 1:25



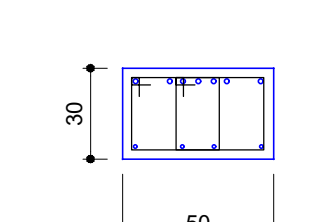
V18 (50 x 30)

ESC 1:50



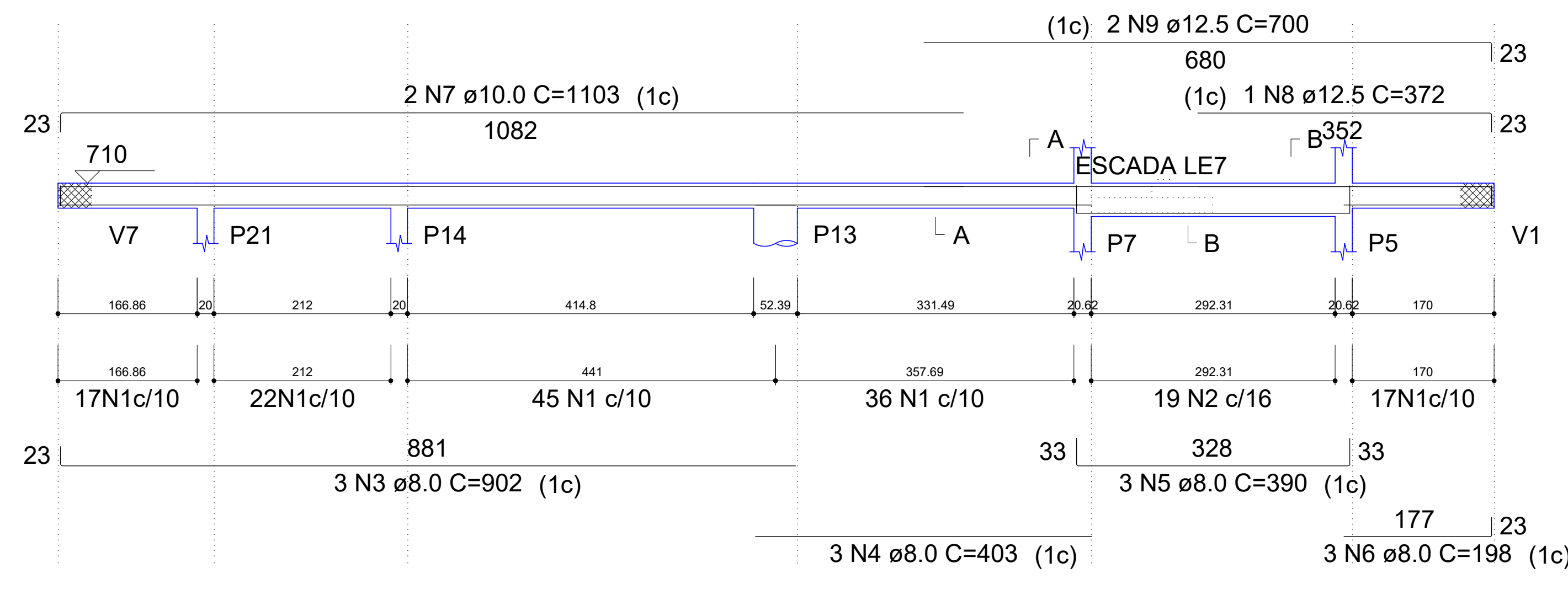
SEÇÃO A-A

ESC 1:25



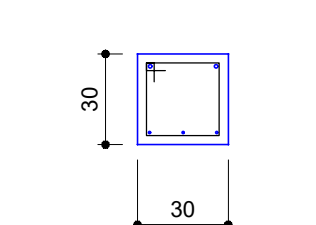
V19 (var)

ESC 1:50



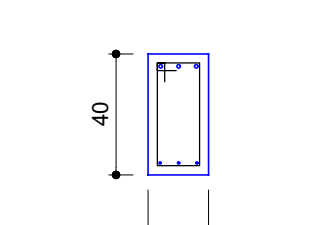
SEÇÃO A-A

ESC 1:25



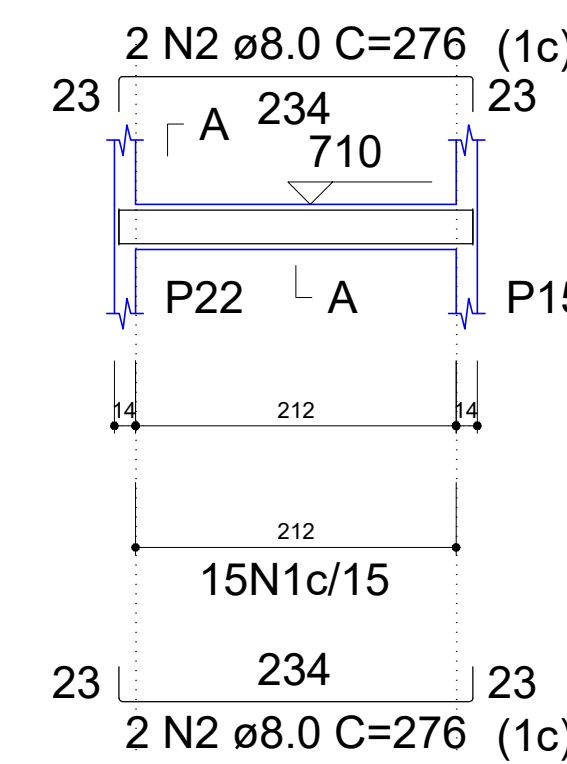
SEÇÃO B-B

ESC 1:25



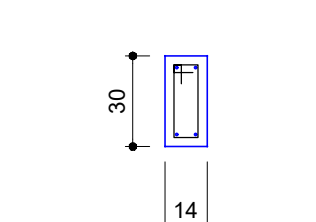
V22 (14 x 30)

ESC 1:50



SEÇÃO A-A

ESC 1:25



RELAÇÃO DO AÇO						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
V8	CABO	1	5.0	165	107	17655
	CABO	2	10.0	4	1198	4792
	CABO	3	10.0	4	816	3264
V9	CABO	1	5.0	48	117	5616
	CABO	2	10.0	404	119	48076
	CABO	3	16.0	8	865	6920
	CABO	4	16.0	4	1196	4784
	CABO	5	16.0	4	643	2572
V10	CABO	1	5.0	3	87	261
	CABO	2	12.5	2	167	334
	CABO	3	12.5	2	170	340
V11	CABO	1	5.0	66	85	5610
	CABO	2	10.0	52	119	6188
	CABO	3	12.5	4	549	2196
V12	CABO	1	5.0	62	117	7254
	CABO	2	6.3	6	168	1008
	CABO	3	10.0	204	119	24276
	CABO	4	10.0	4	823	3692
	CABO	5	16.0	3	396	1584
	CABO	6	16.0	5	948	4740
V13	CABO	1	5.0	40	97	3880
	CABO	2	10.0	2	550	1100
	CABO	3	12.5	3	549	1647
V14	CABO	1	5.0	4	87	348
	CABO	2	6.3	1	162	162
	CABO	3	10.0	2	168	336
	CABO	4	12.5	2	178	356
V15	CABO	1	5.0	74	117	8658
	CABO	2	6.3	6	168	1008
	CABO	3	10.0	204	119	24276
	CABO	4	10.0	4	823	3692
	CABO	5	16.0	3	396	1584
	CABO	6	16.0	5	948	4740
V16	CABO	1	5.0	8	87	696
	CABO	2	12.5	3	167	501
	CABO	3	12.5	3	172	516
	CABO	4	12.5	3	167	501
V17	CABO	2	10.0	2	550	1100
	CABO	3	12.5	3	549	1647
V18	CABO	1	5.0	60	117	7020
	CABO	2	6.3	4	168	672
	CABO	3	8.0	220	118	25960
	CABO	4	12.5	4	845	4725
	CABO	5	16.0	2	428	852
	CABO	6	16.0	3	921	4725
V19	CABO	1	5.0	137	107	14659
	CABO	2	5.0	19	107	2033
	CABO	3	8.0	3	862	2706
	CABO	4	8.0	3	403	1209
	CABO	5	8.0	3	390	1170
	CABO	6	8.0	3	198	594
	CABO	7	10.0	2	1103	2206
	CABO	8	12.5	1	372	372
	CABO	9	12.5	2	700	1400
	CABO	1	5.0	15	75	1125
V22	CABO	2	8.0	4	278	1104

RESUMO DO AÇO					
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT (kg)	PESO + 10% (kg)
CABO	6.3	28.4	3	12 m	7.6
	8.0	327.4	31	12 m	142.1
	10.0	1161.9	109	12 m	801.5
	12.5	128.3	12	12 m	135.9
	16.0	316.9	30	12 m	550.1
CABO	5.0	775.3	72	12 m	131.4
PESO TOTAL (kg)					
CABO		1637.3			
CABO		131.4			

Volume de concreto (C=35) = 10.57 m³
Área de forma = 97.00 m²

OBS: TODAS AS UNIDADES DE MEDIDA DO PRESENTE PROJETO ESTÃO EM METROS.
CARIMBOS / APROVAÇÕES

É PROIBIDA A REPRODUÇÃO TOTAL OU PARCIAL DESTE PROJETO, SEM A AUTORIZAÇÃO DA EMPRESA PROJETISTA.
LEI Nº 5194 DE 24/12/1966 (ART. 17 E 18) / LEI 9610 DE 19/02/98 (ART. 7 INCISO X)

EMPRESA CONTRATADA	RESPONSÁVEL TÉCNICO	PROPRIETÁRIOS
AZEVEDO PROJETOS E ASSESSORIA CNPJ Nº: 31.219.022/0001-67	GUSTAVO FERREIRA ENGENHEIRO CIVIL CREA - SC 180575-7	MUNICÍPIO DE SAUADDES ESTADO DE SANTA CATARINA CNPJ Nº: 83.031.881/0001-56
PRACA ELEVADA		
AVENIDA INDEPENDÊNCIA - CENTRO MUNICÍPIO DE SAUADDES		
PROPRIETÁRIO		
MUNICÍPIO DE SAUADDES ESTADO DE SANTA CATARINA		
PROJETO		
PROJETO ESTRUTURA DE CONCRETO		
AUTORA	GUSTAVO FERREIRA ENGENHEIRO CIVIL CREA - SC 180575-7	DES. COORDENADOR LUIZ CARLOS DE SOUZA ENGENHEIRO CIVIL CREA - SC 180575-7
CONTÉUDO DA PRACA	-VIGAS COBERTURA	REVISÃO INDICADA DATA: 18/03/2022
REV.	PROJETO	FASE
00	EXE	PE
15	22	TOTAL