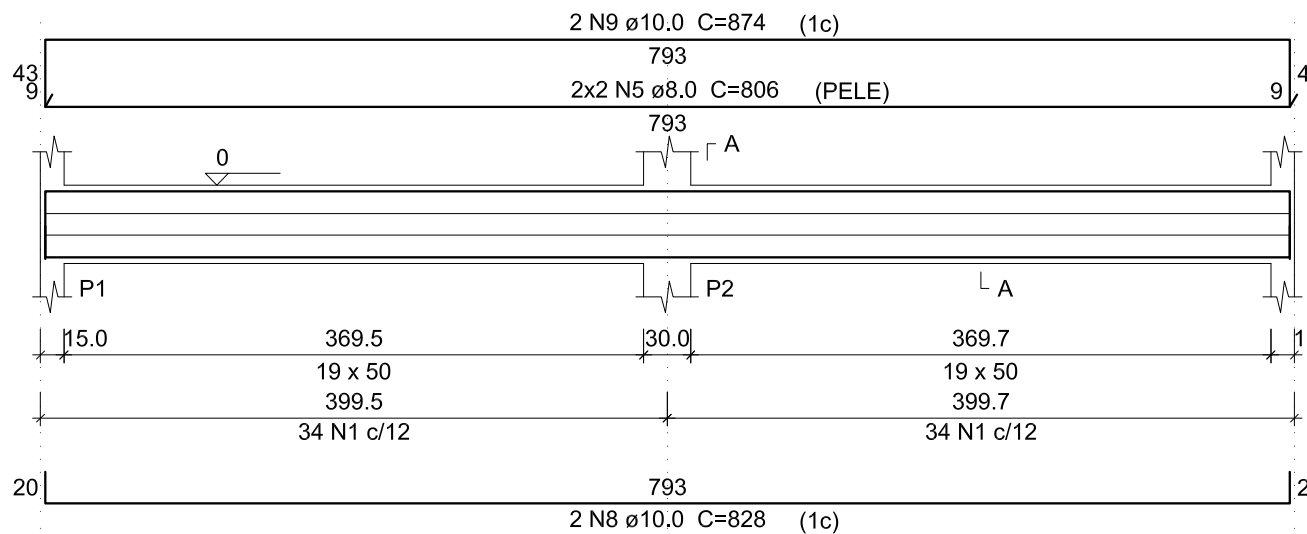
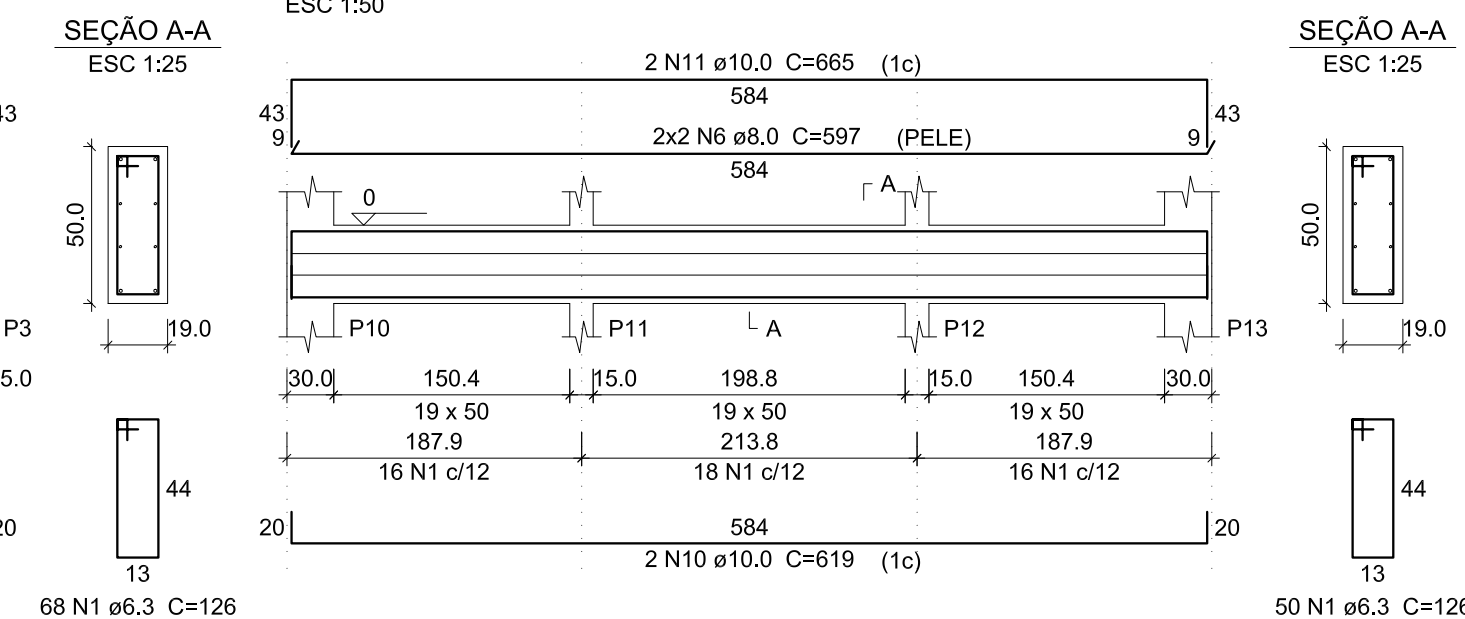


05 — ARMAÇÃO VIGAS BALDRAME DO VESTIÁRIO

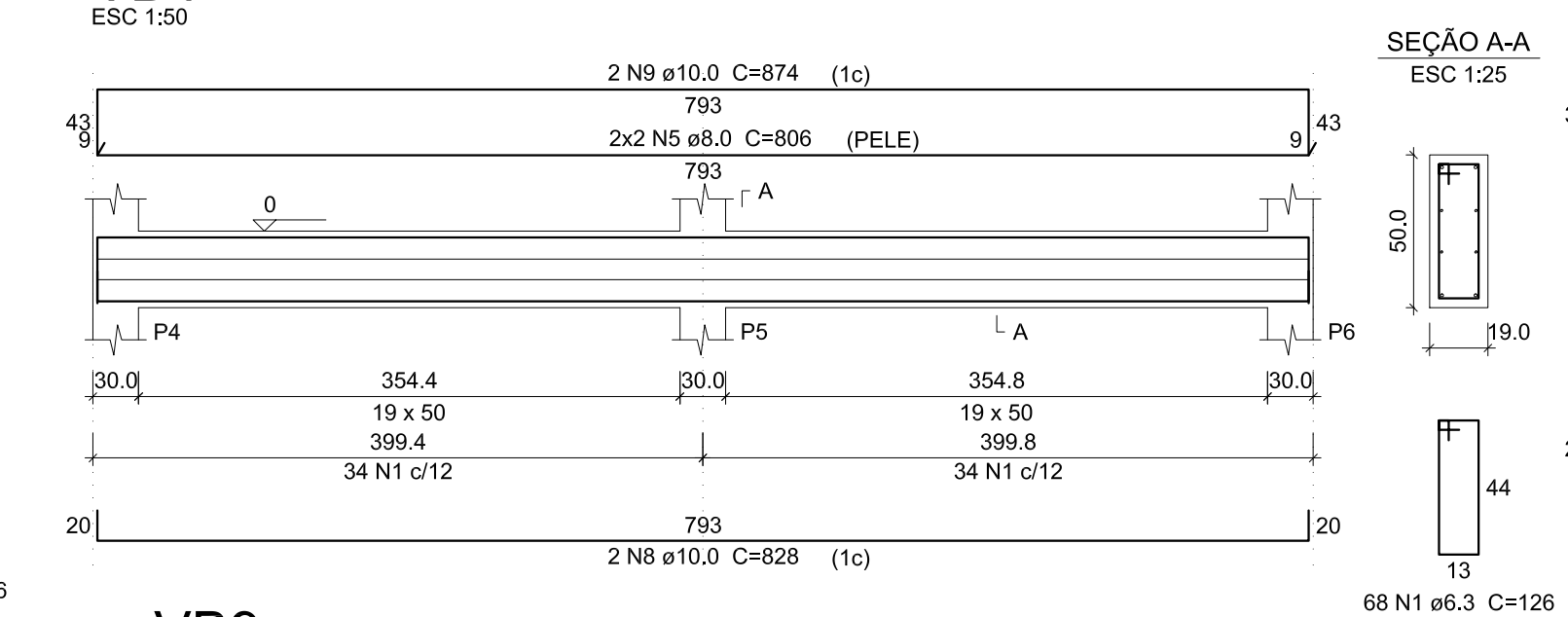
VB1
ESC 1:50



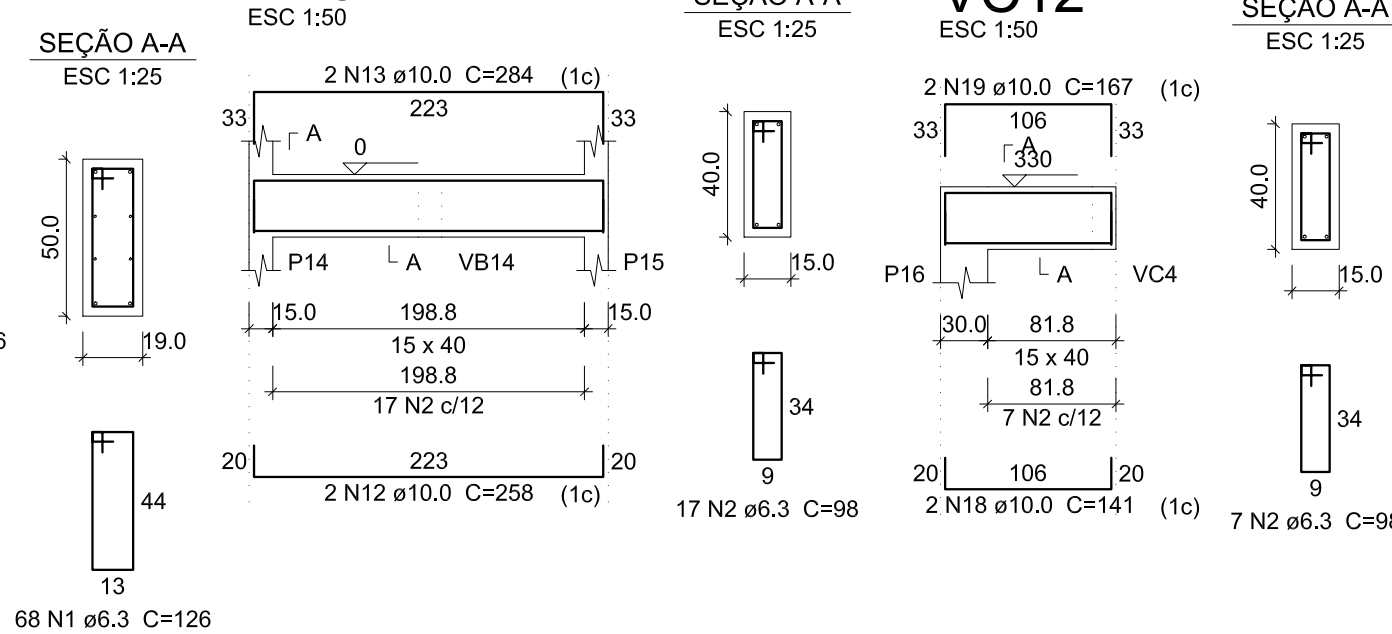
VB2
ESC 1:50



VB4
ESC 1:50



VB5
ESC 1:50



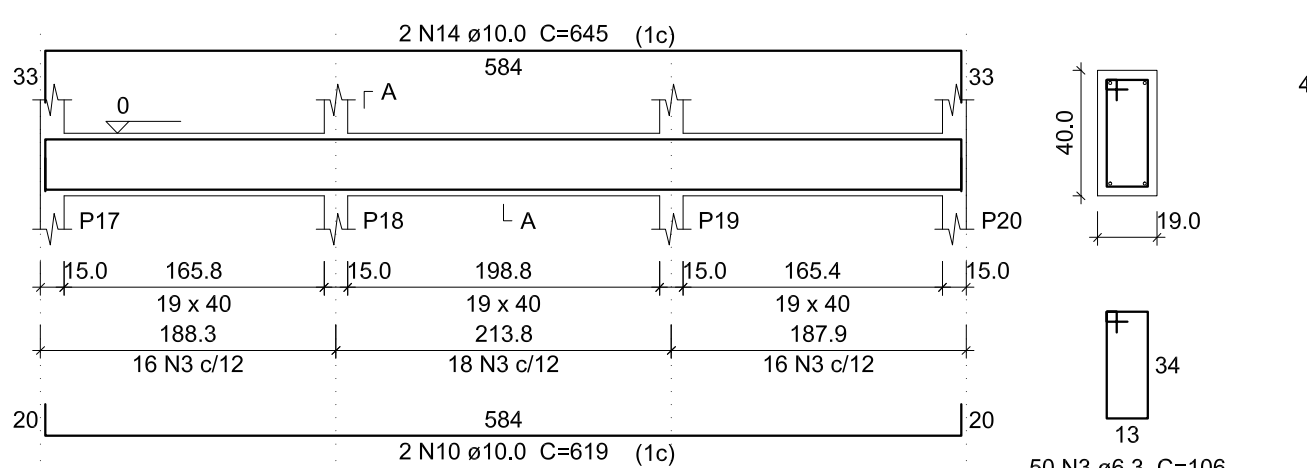
VC12
ESC 1:50

SEÇÃO A-A
ESC 1:25

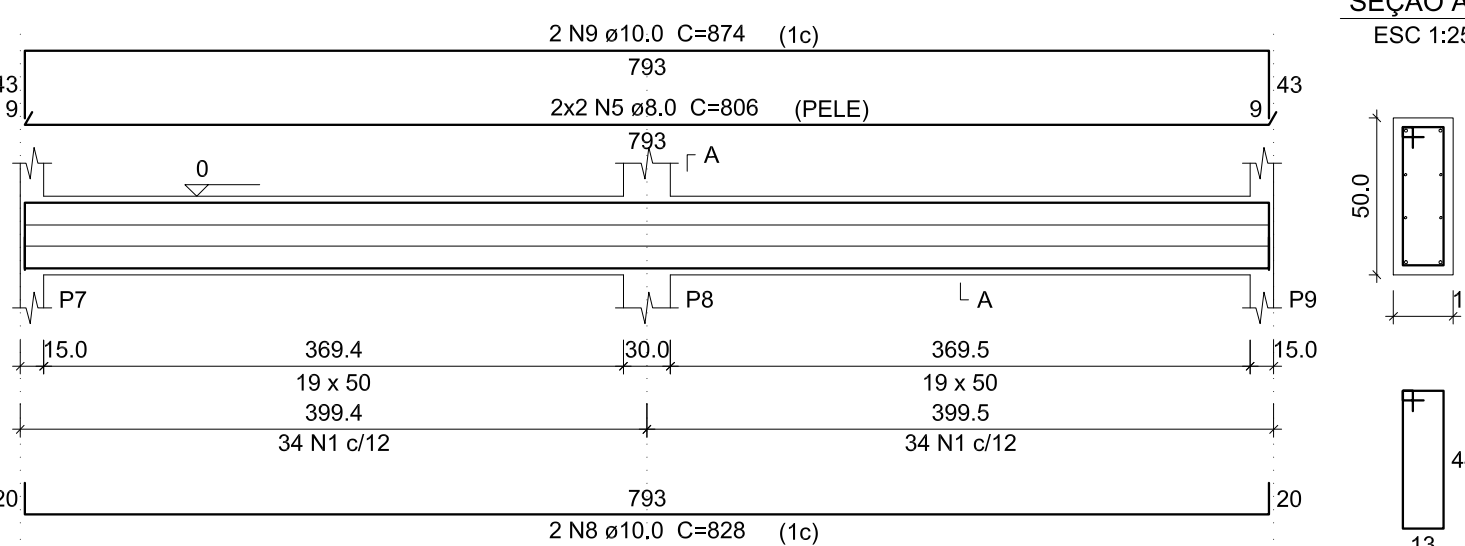
Relação do aço

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	530	126	66780
	2	6.3	630	98	61740
	3	6.3	50	106	5300
	4	6.3	4	238	952
	5	8.0	20	806	16120
	6	8.0	4	597	2388
	7	8.0	16	432	6912
	8	10.0	22	828	18216
	9	10.0	8	874	6992
	10	10.0	8	619	4952
	11	10.0	2	665	1330
	12	10.0	4	258	1032
	13	10.0	4	284	1136
	14	10.0	6	645	3870
	15	10.0	2	277	554
	16	10.0	16	454	7264
	17	10.0	8	500	4000
	18	10.0	4	141	564
	19	10.0	4	167	668
	20	10.0	12	854	10248
	21	10.0	4	138	552
	22	10.0	4	126	504
	23	10.0	4	480	1920
	24	12.5	1	325	325
	25	12.5	2	873	1746

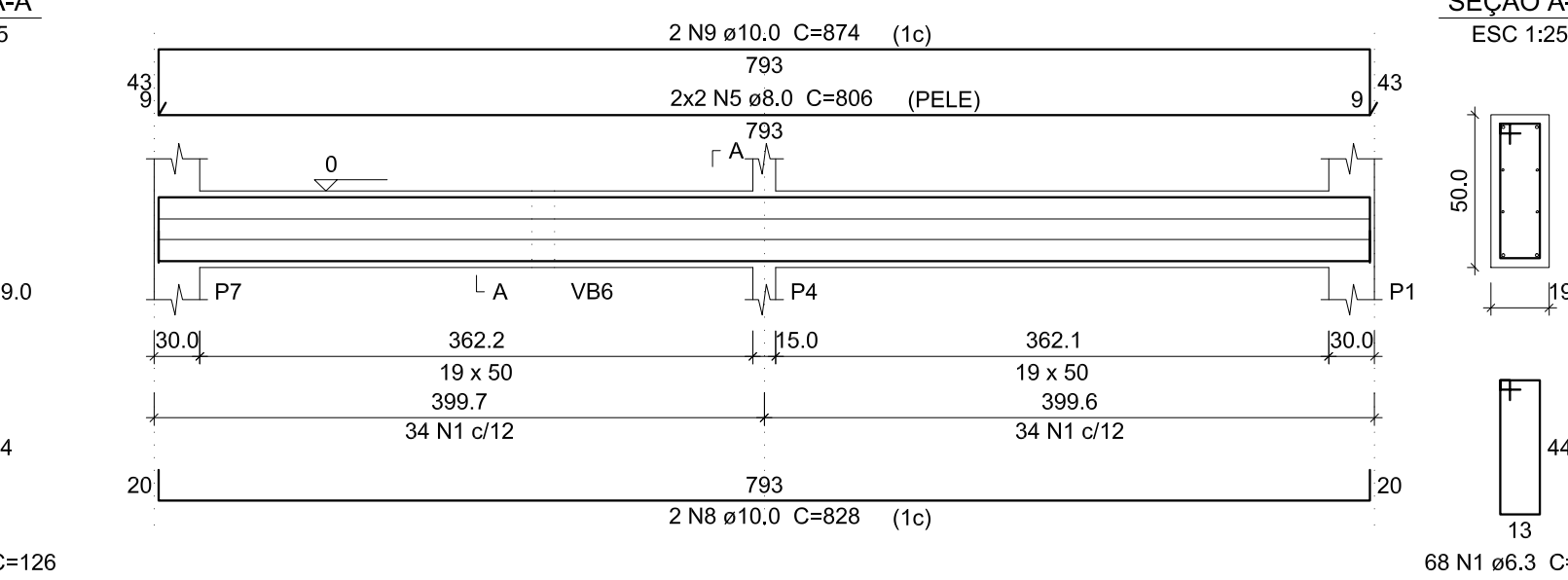
VB7
ESC 1:50



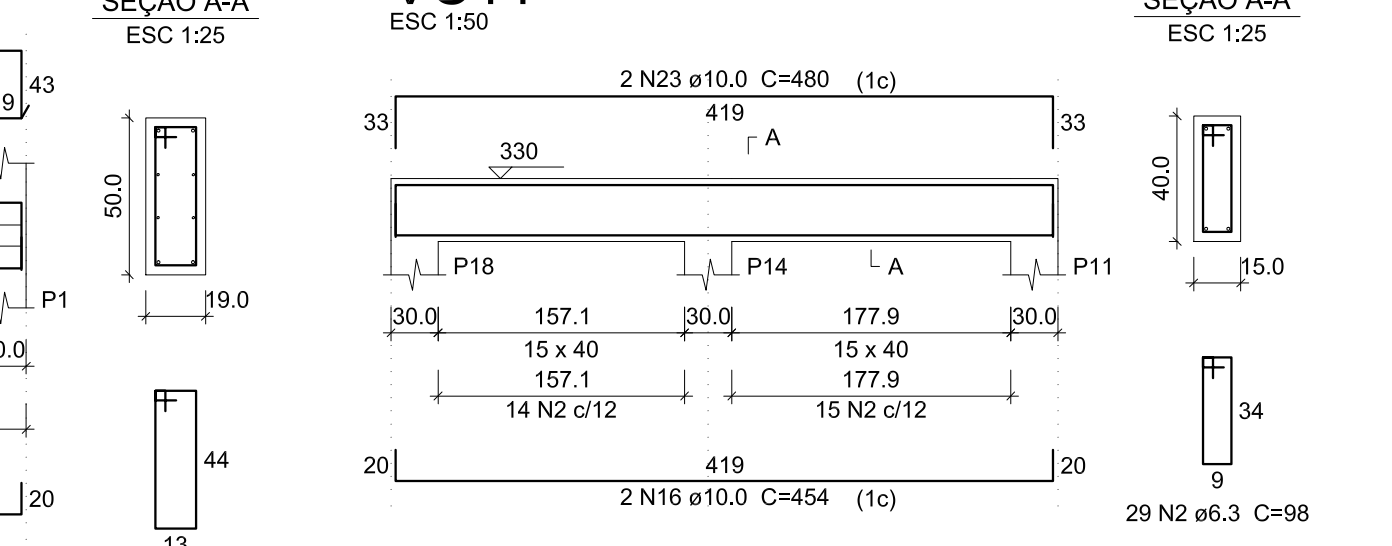
VB8
ESC 1:50



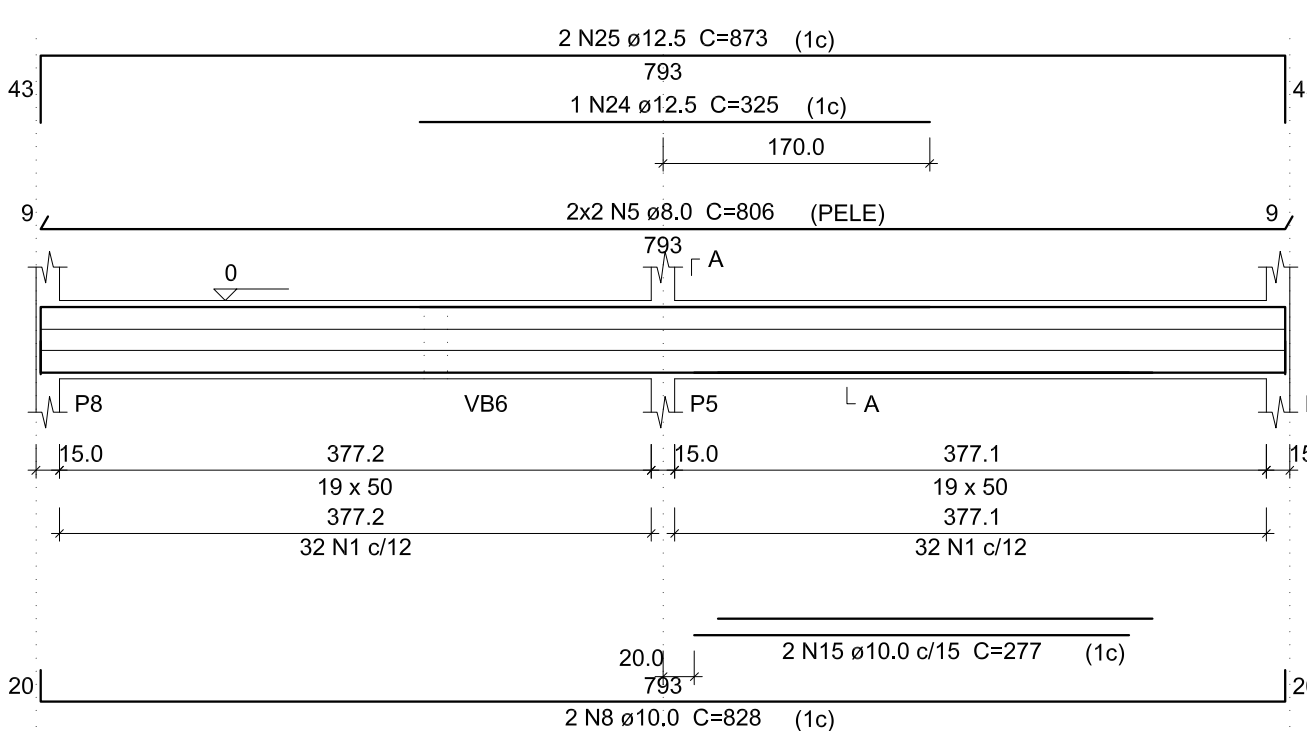
VB9
ESC 1:50



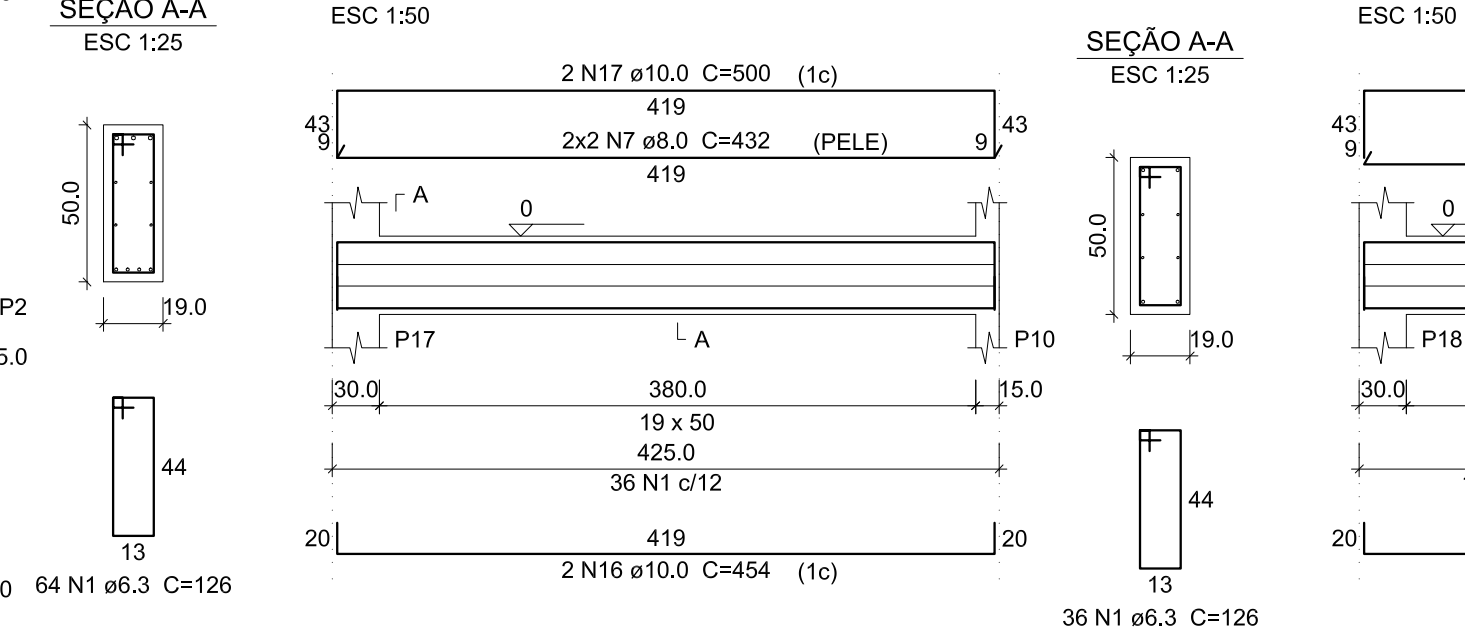
VC11
ESC 1:50



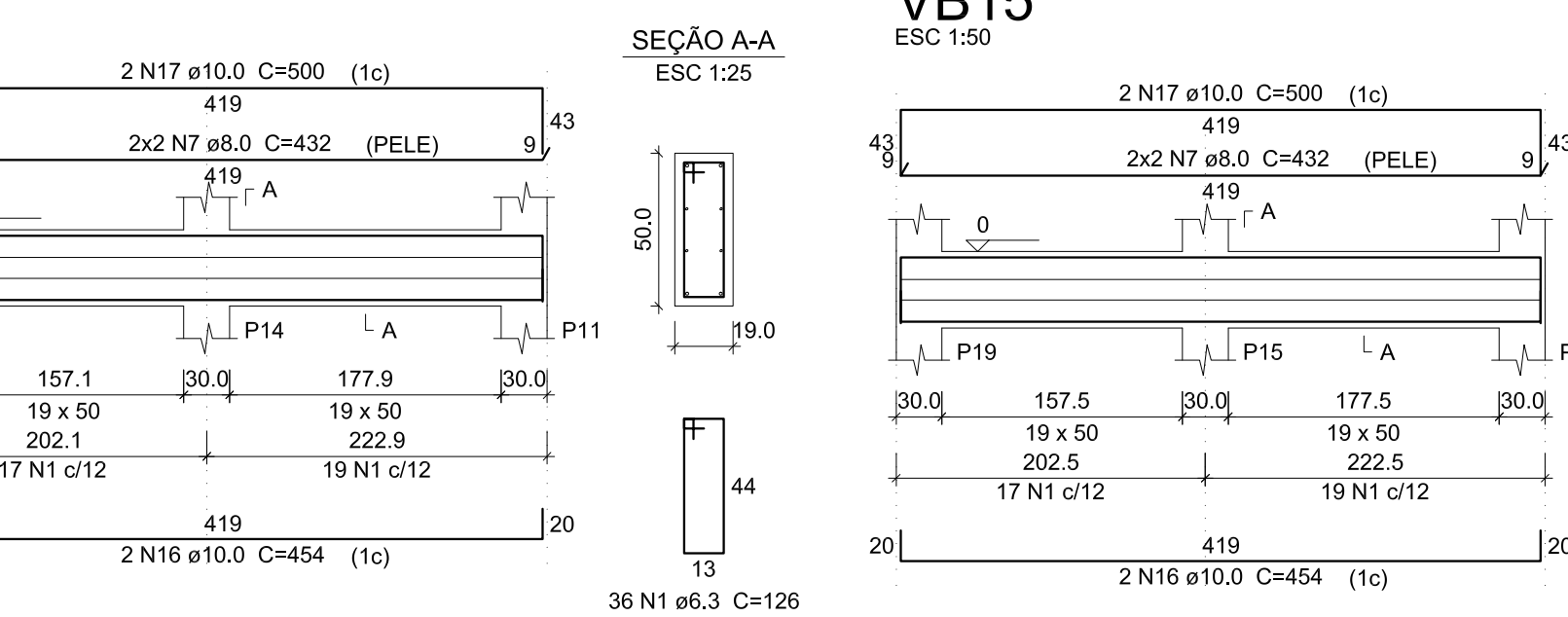
VB10
ESC 1:50



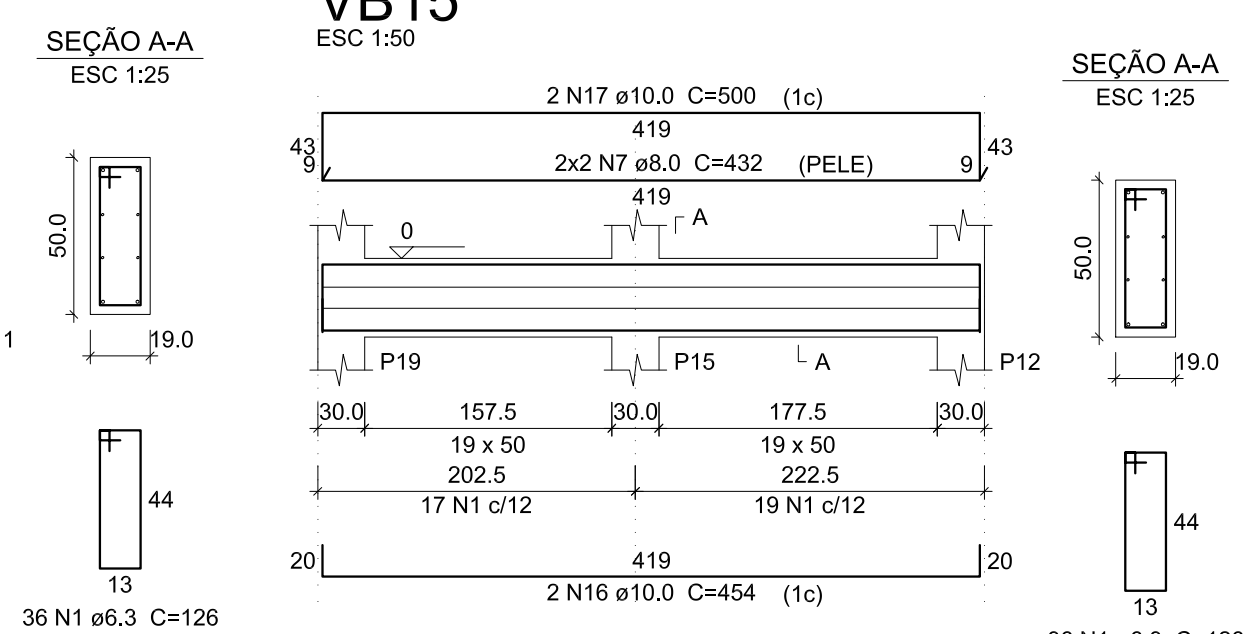
VB12
ESC 1:50



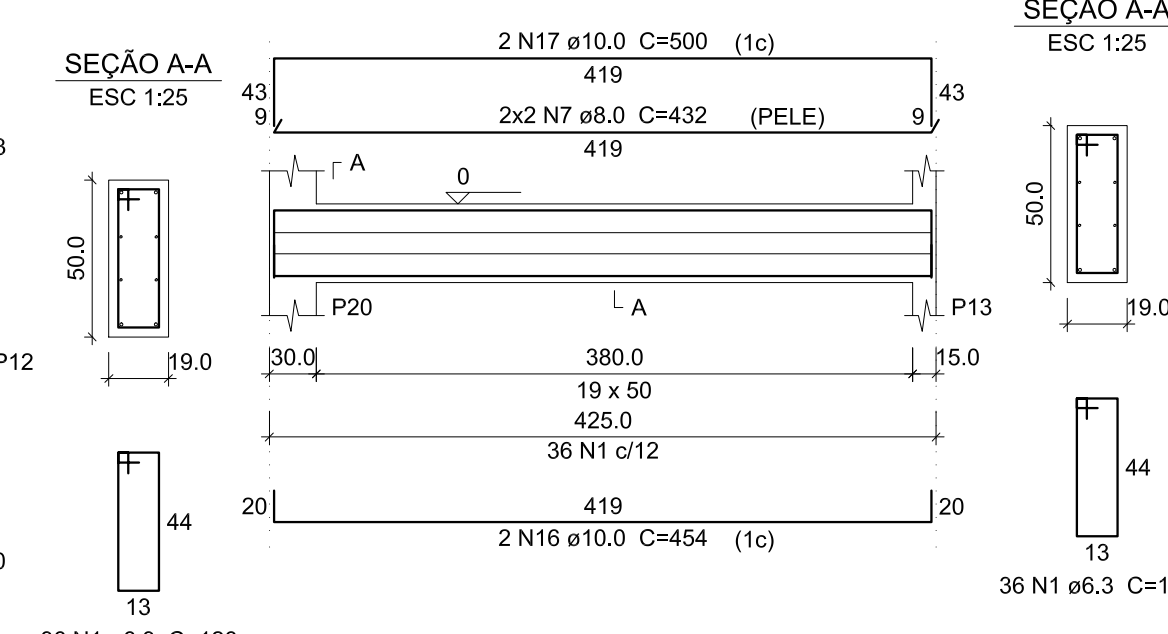
VB13
ESC 1:50



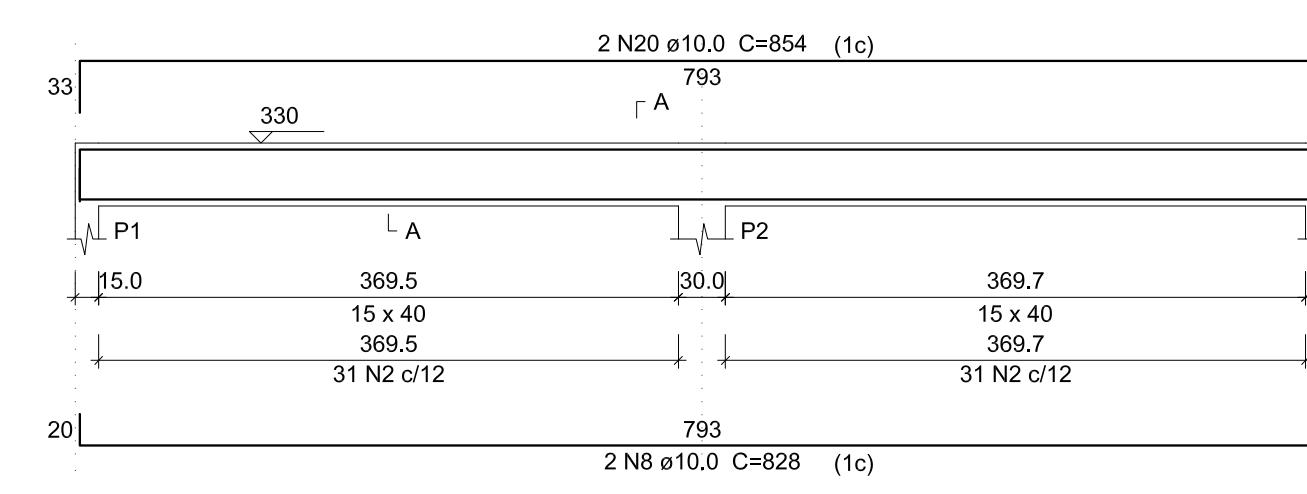
VB15
ESC 1:50



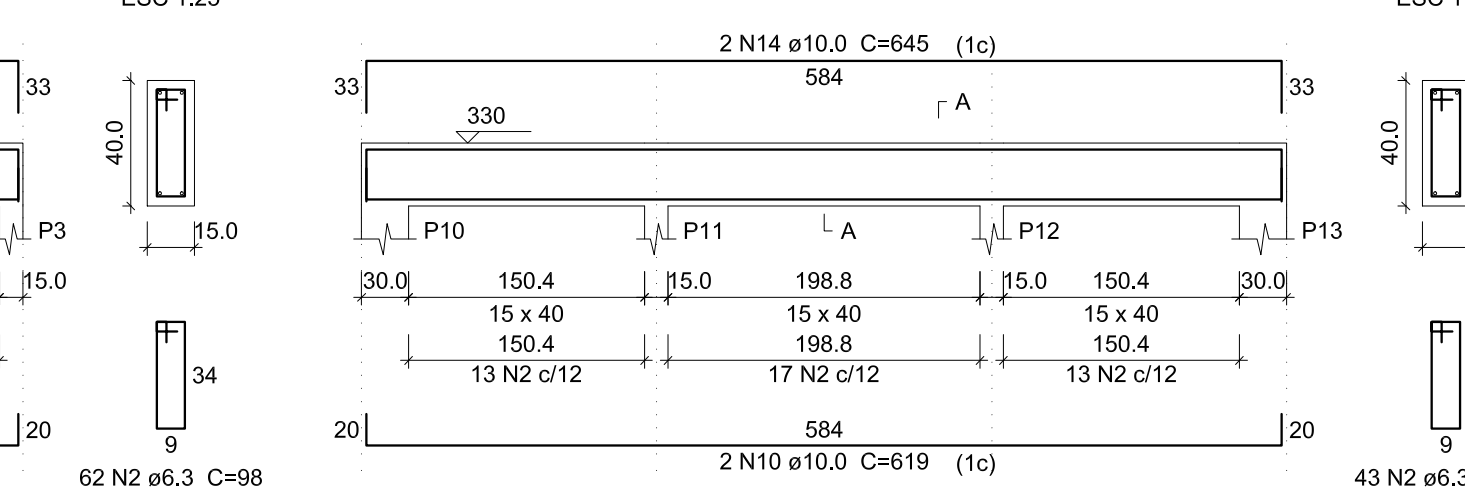
VB16
ESC 1:50



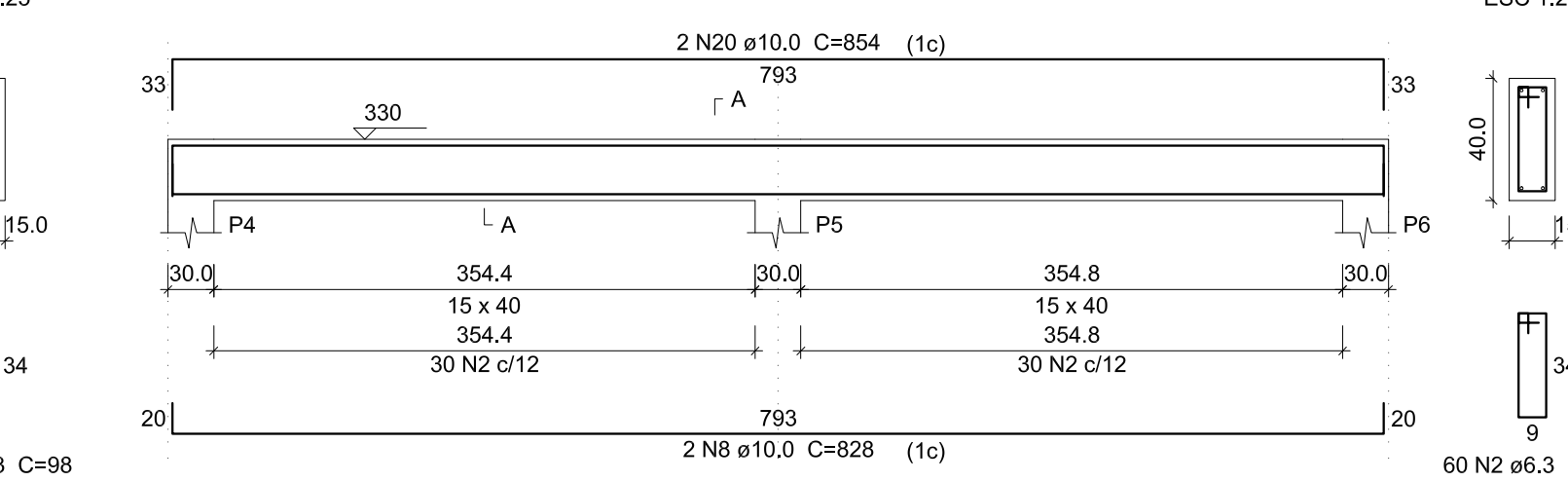
VC1
ESC 1:50



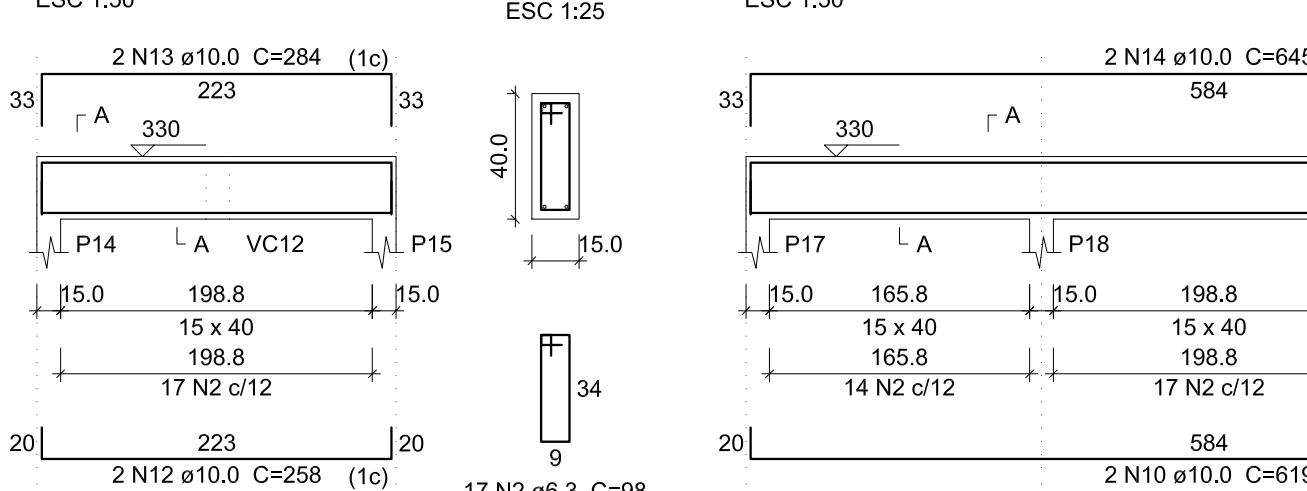
VC2
ESC 1:50



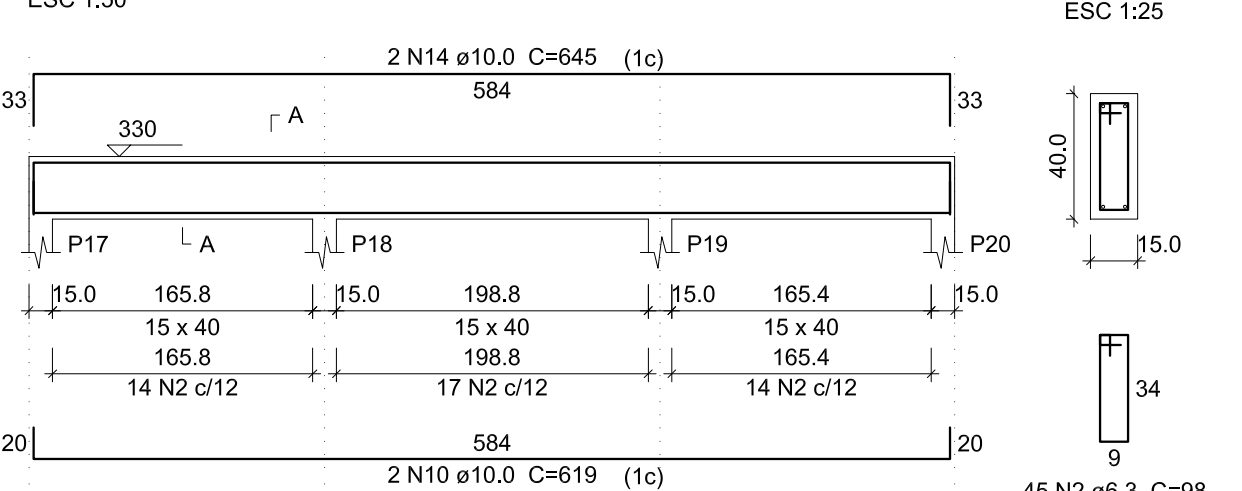
VC3
ESC 1:50



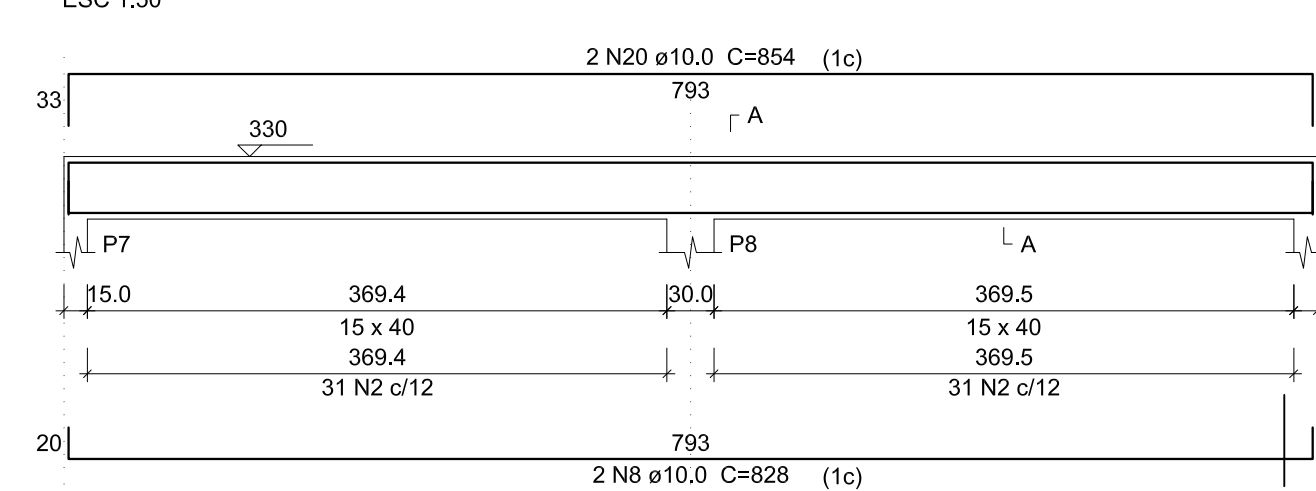
VC4
ESC 1:50



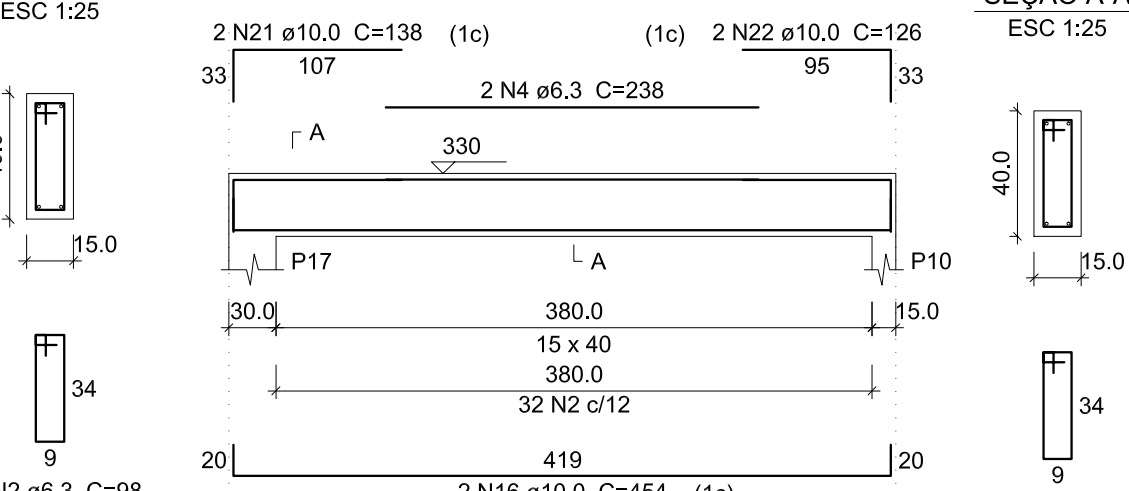
VC5
ESC 1:50



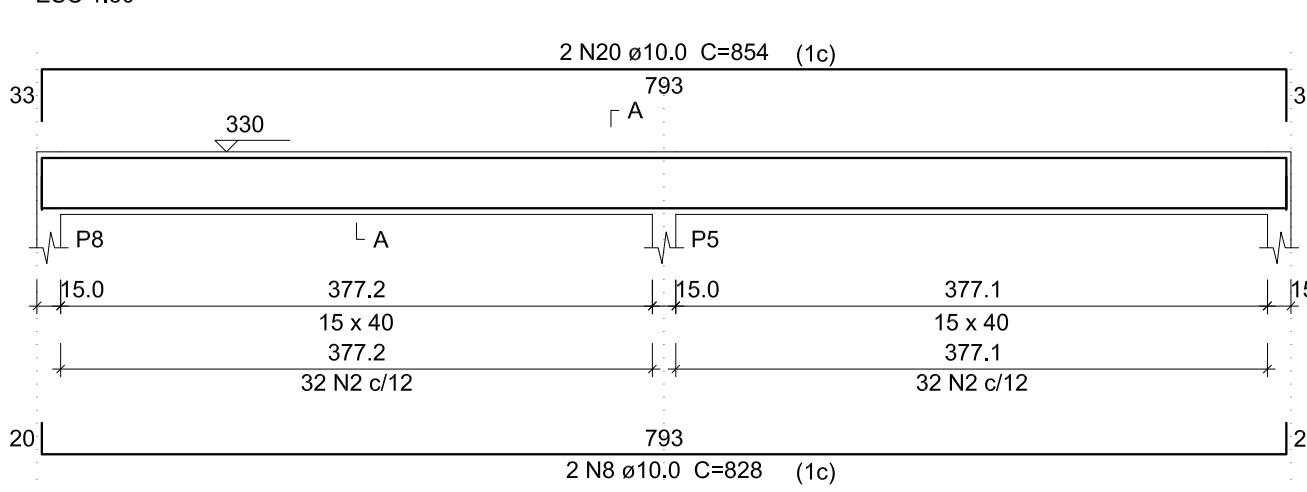
VC6
ESC 1:50



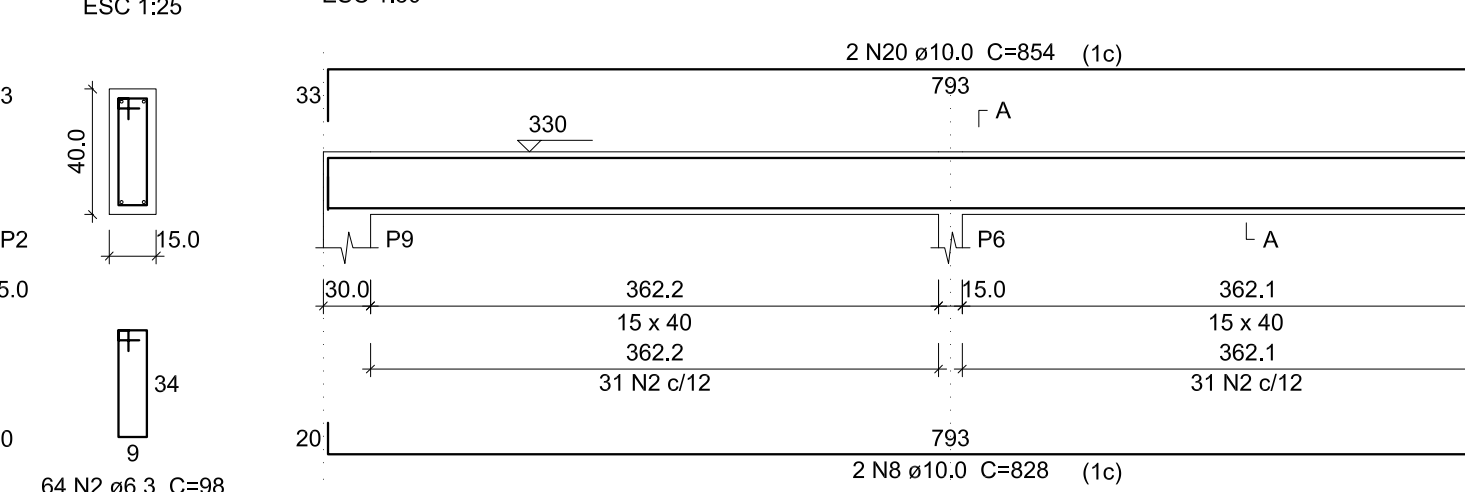
VC10
ESC 1:50



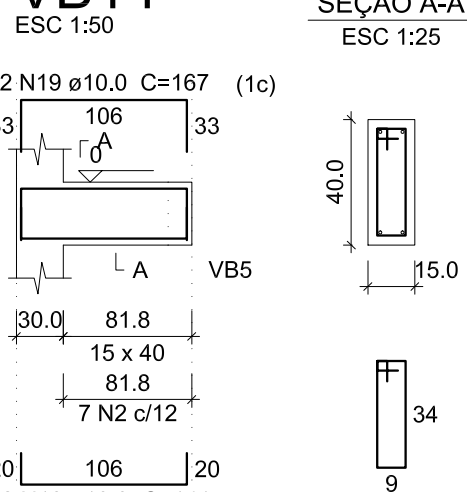
VC8
ESC 1:50



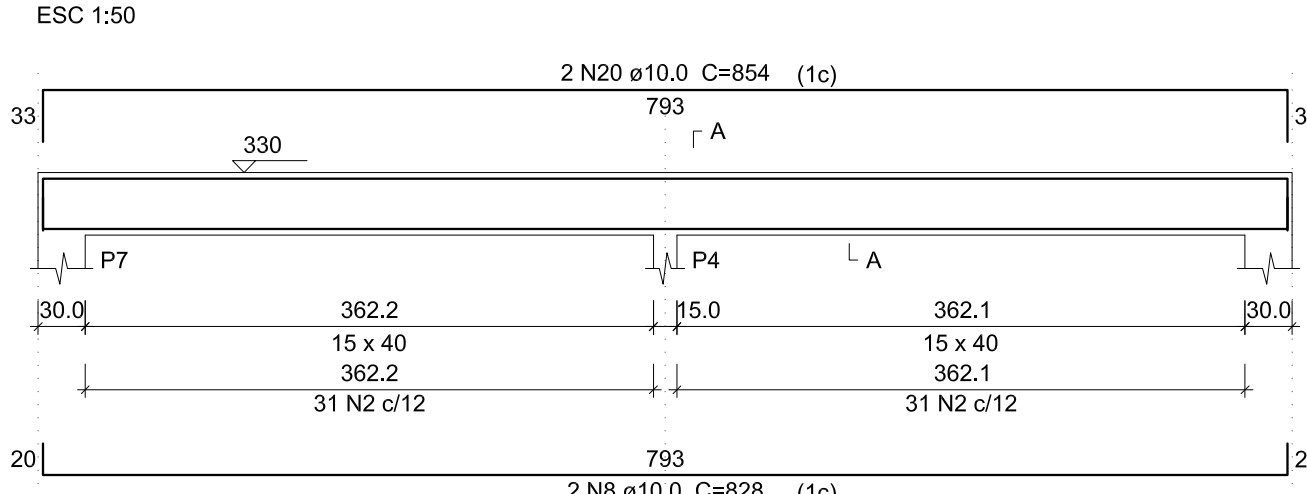
VC9
ESC 1:50



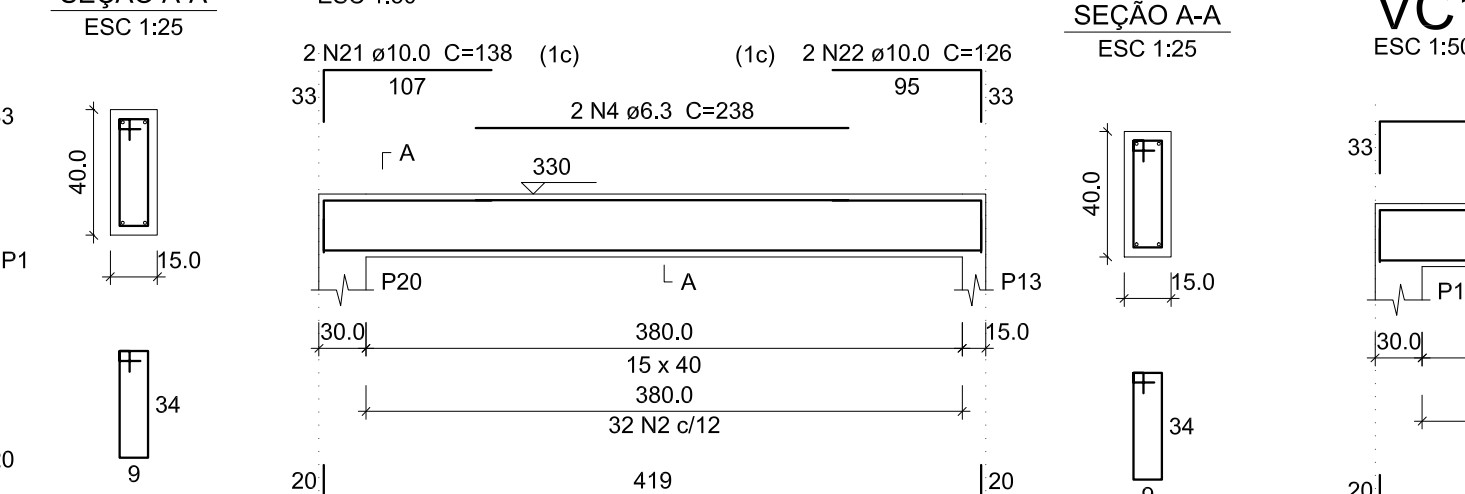
VB14
ESC 1:50



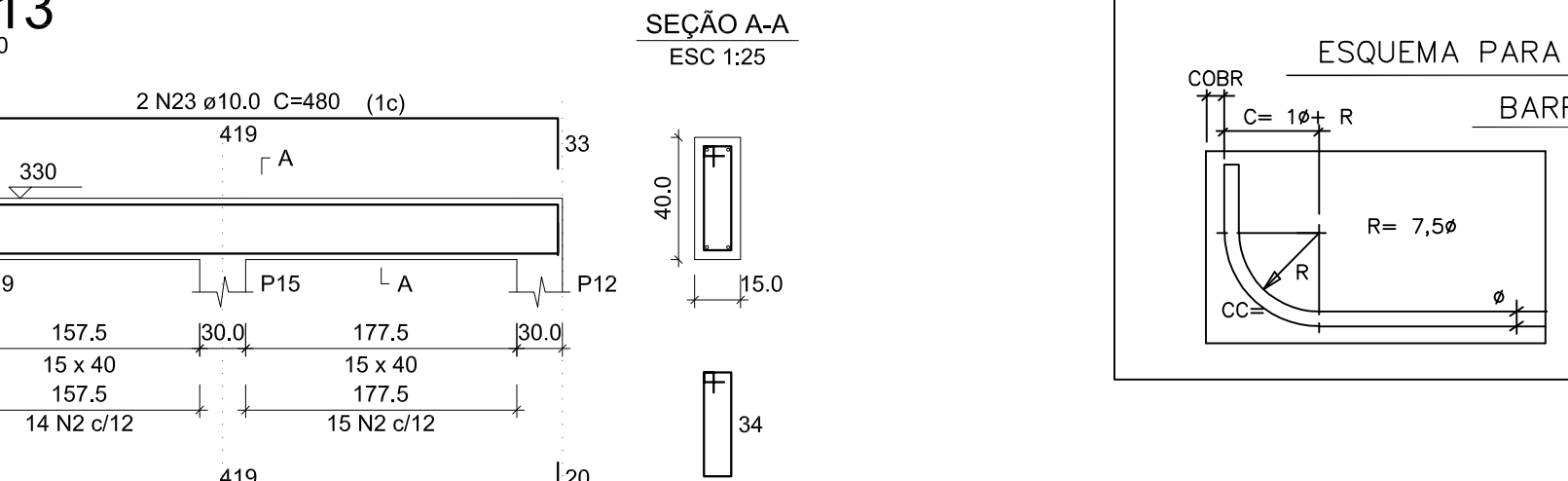
VC7
ESC 1:50



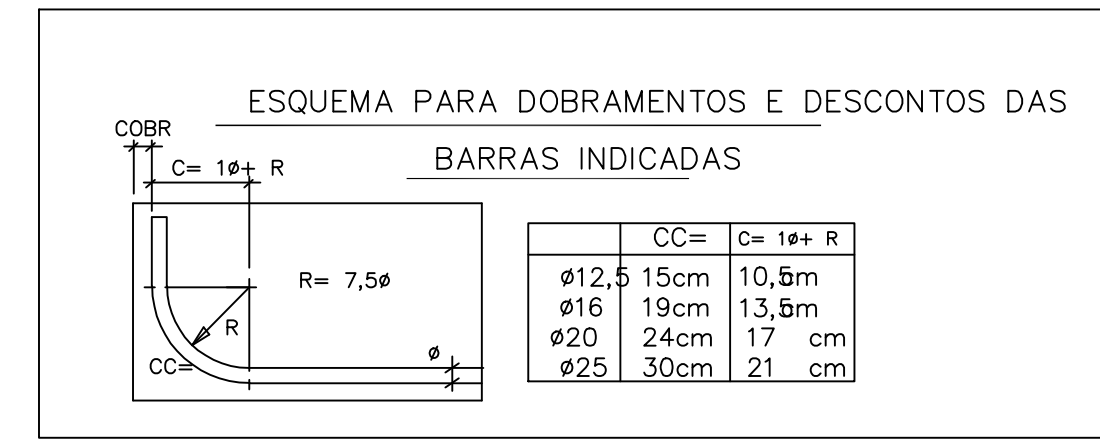
VC14
ESC 1:50



VC13
ESC 1:50



NOTAS
1- MEDIDAS EM cm, NÍVEIS EM m
2- COBRIMENTO: 3,0cm. (usar espaçadores)
3- AÇO CA-50 fyk=500 MPa, CA-60 fyk=600 MPa
4- fck = 25 MPa para estrutura
5- CONFERIR MEDIDAS NA OBRA
6- NÃO TOMAR MEDIDAS EM ESCALA



PREFEITURA DO MUNICÍPIO DE ITAPEVI

SECRETARIA DE INFRAESTRUTURA
E SERVIÇOS URBANOS



Título: ARENA AMADOR BUENO

Projeto: PROJETO DE ESTRUTURA

Obra: EQUIPAMENTO DE ESPORTE E LAZER

Local do Imóvel: ESTRADA DO PRADO, S/N - AMADOR BUENO
ITAPEVI/ SP

Proprietário: PREFEITURA MUNICIPAL DE ITAPEVI

Ramon Medrano de Almada
Secretário de Infraestrutura
e Serviços Urbanos
Prefeitura Municipal de Itapevi
CNPJ nº: 46.523.031.0001-28

Antônio Carlos do Amaral Cardoso
ENGENHEIRO CIVIL
CREA: 0682274502

ASSUNTO: ARMAÇÃO DOS VESTIÁRIOS

PAVIMENTO: TERREO
ZONAMENTO: DATA: Novembro / 2020
DESENHISTA: IMPRESSO EM: 16/11/2020

ESCALA: INDICADA
TIPO PROJETO: ESTRUTURAL
ETAPA: BÁSICO
REVISÃO: 00

Folha:

5/8

COR	Nº	SHADE
1	7	0.100
2	7	0.200
3	7	0.300
4	7	0.500
5	7	0.700
6	7	0.800
7	7	0.900
8	7	0.800
9	7	0.900

COR	Nº	SHADE
201	251	355
232	252	355
253	253	355
254	254	355