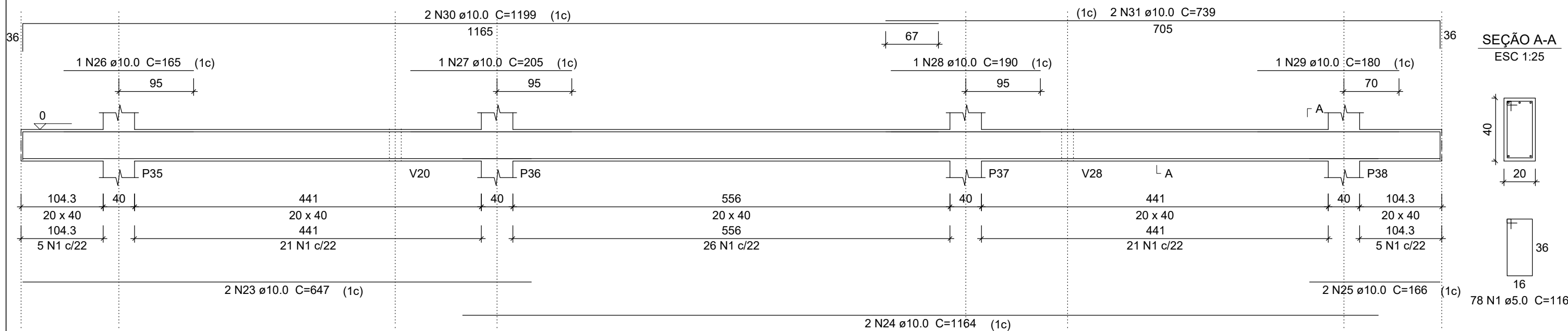
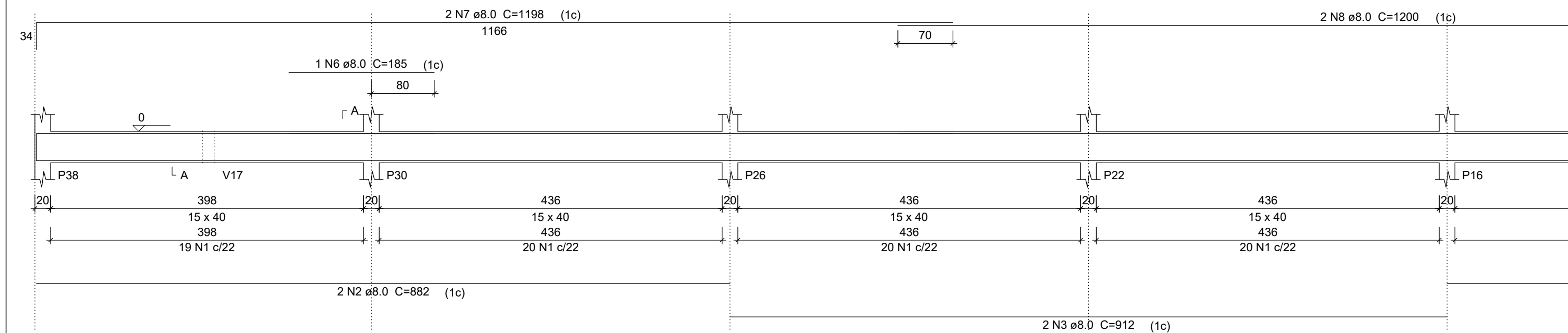


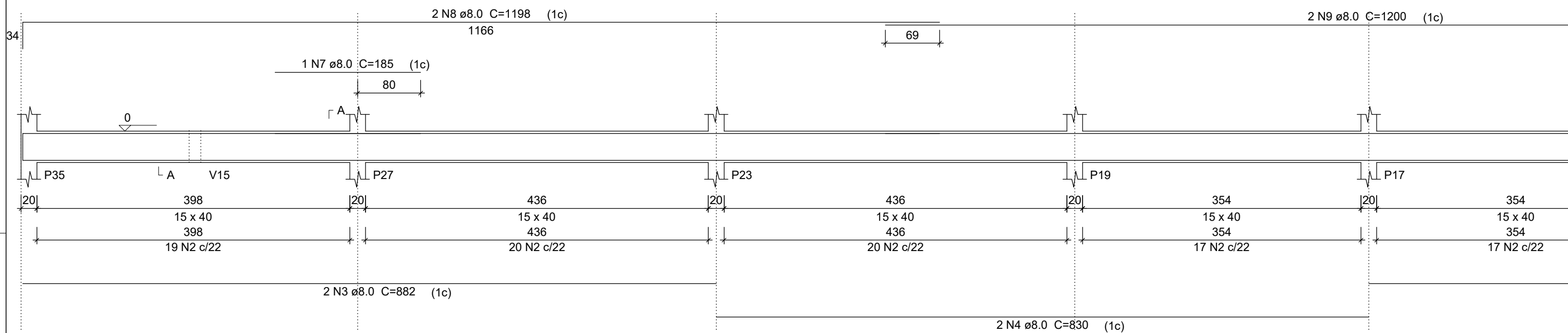
V18
ESC 1:50



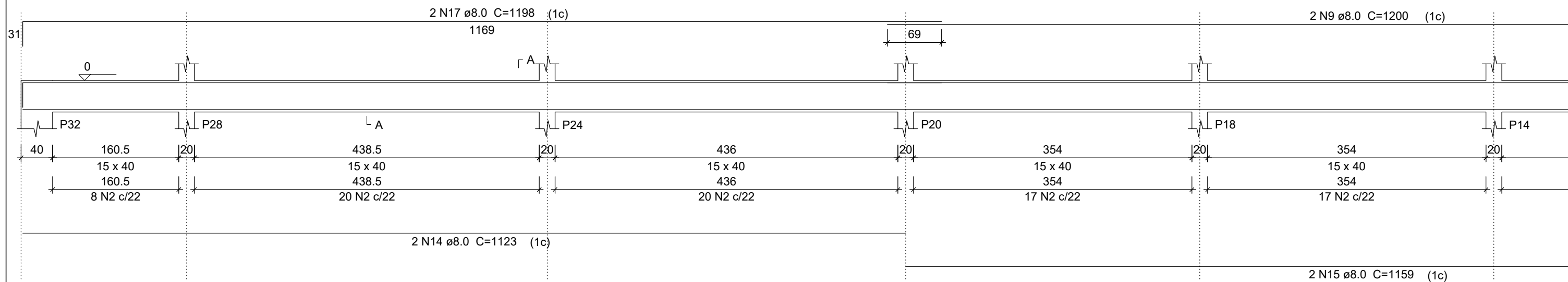
V29
ESC 1:50



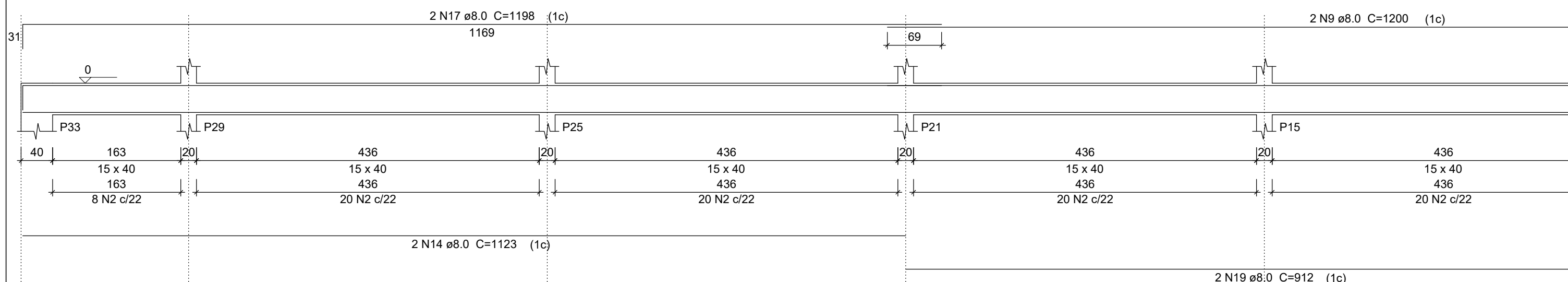
V19
ESC 1:50



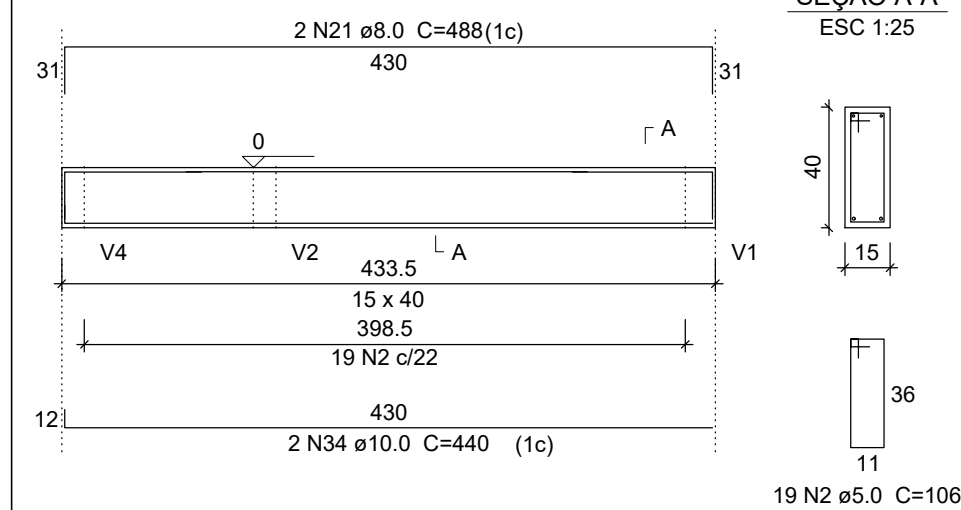
V23
ESC 1:50



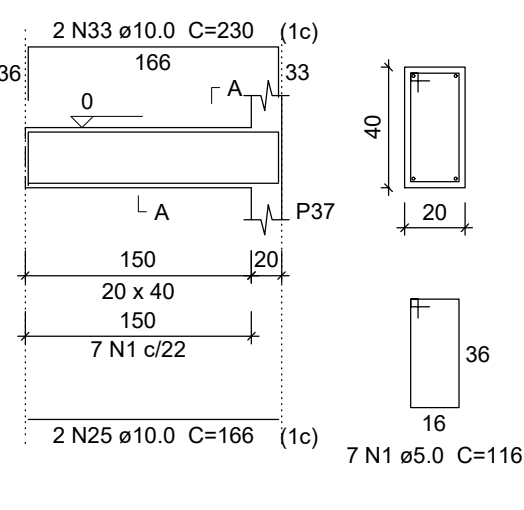
V24
ESC 1:50



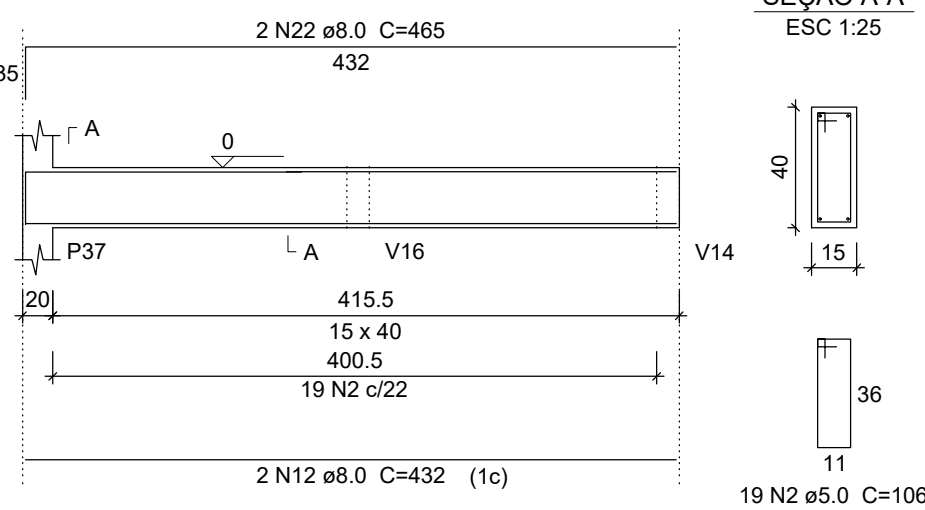
V25
ESC 1:50



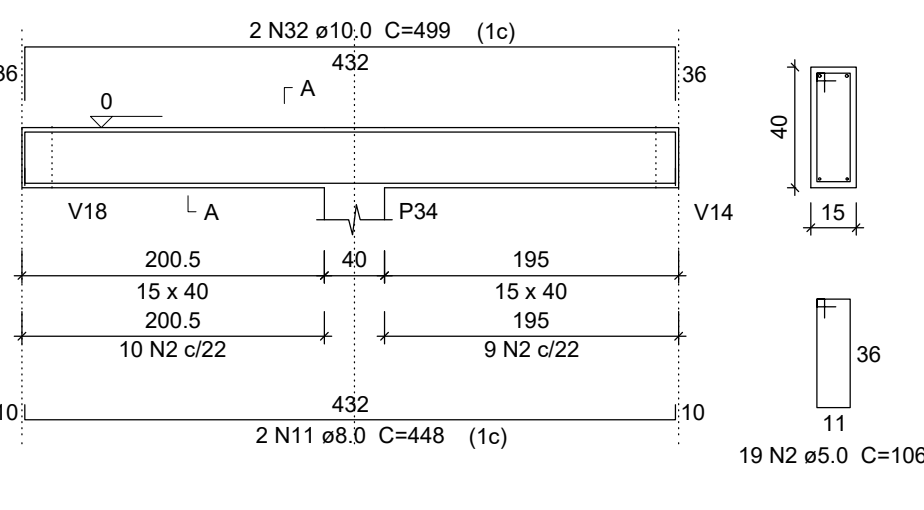
V26
ESC 1:50



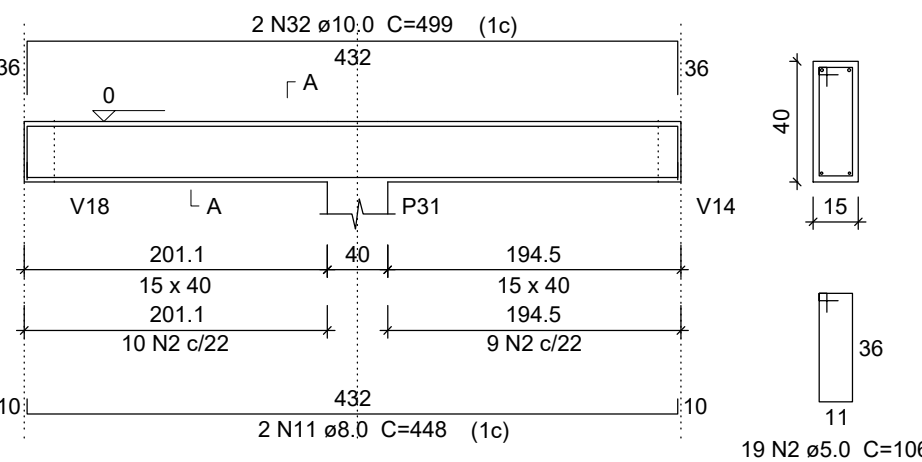
V27
ESC 1:50



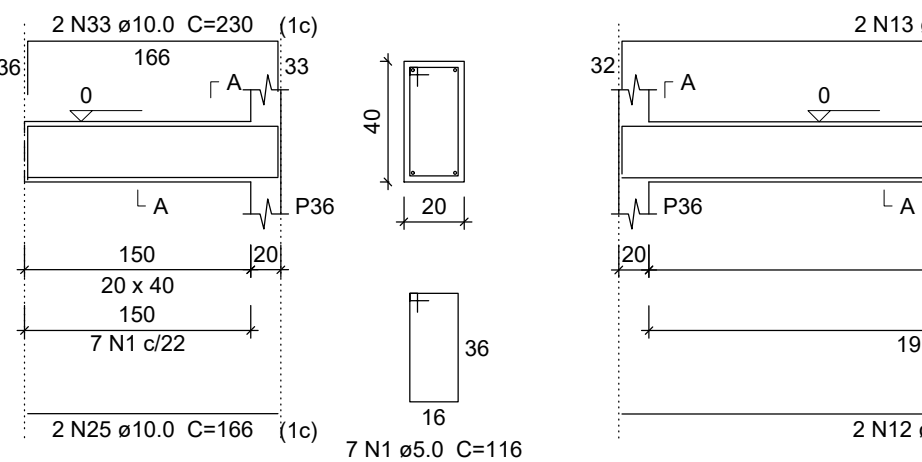
V28
ESC 1:50



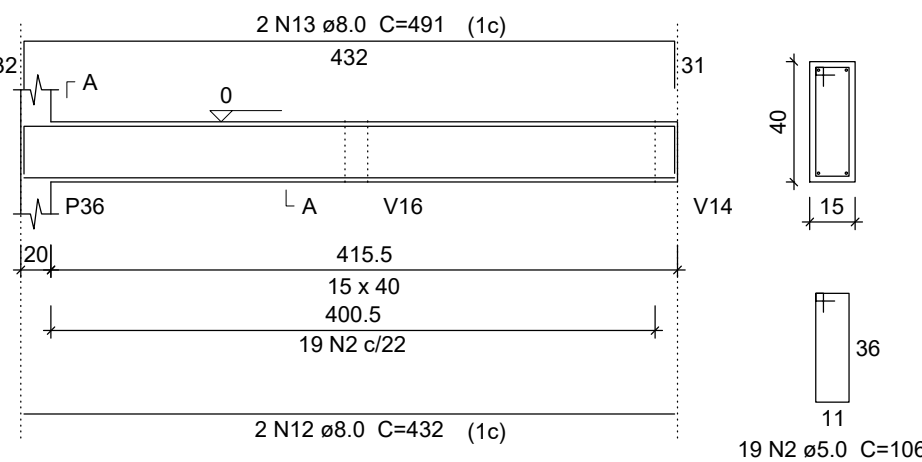
V20
ESC 1:50



V21
ESC 1:50



V22
ESC 1:50



Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	92	116	10672
CA50	2	5.0	482	106	51092
	3	8.0	2	882	1764
	4	8.0	2	830	1660
	5	8.0	2	1091	2182
	6	8.0	2	361	722
	7	8.0	1	185	185
	8	8.0	2	1198	2396
	9	8.0	6	1200	7200
	10	8.0	2	887	1774
	11	8.0	4	448	1792
	12	8.0	4	432	1728
	13	8.0	2	491	982
	14	8.0	4	1123	4492
	15	8.0	2	1159	2318
	16	8.0	2	667	1334
	17	8.0	4	1198	4792
	18	8.0	4	669	2676
	19	8.0	2	912	1824
	20	8.0	2	836	1672
	21	8.0	2	488	976
	22	8.0	2	465	930
	23	10.0	2	647	1294
	24	10.0	2	1164	2328
	25	10.0	6	166	996
	26	10.0	1	165	165
	27	10.0	1	205	205
	28	10.0	1	190	190
	29	10.0	1	180	180
	30	10.0	2	1199	2398
	31	10.0	2	739	1478
	32	10.0	4	499	1996
	33	10.0	4	230	920
	34	10.0	2	440	880

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)
CA50	8.0	434	40
CA60	10.0	130.3	12
CA60	5.0	617.7	57
PESO TOTAL (kg)			
CA50		276.7	
CA60		104.7	

Volume de concreto (C-20) = 8.33 m³
Área de forma = 126.11 m²

Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	135	106	14310
CA50	2	8.0	2	882	1764
	3	8.0	2	912	1824
	4	8.0	2	868	1736
	5	8.0	2	424	848
	6	8.0	1	185	185
	7	8.0	2	1198	2396
	8	8.0	2	1200	2400
	9	8.0	2	889	1778

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)
CA50	8.0	129.4	12
CA60	5.0	143.1	14
PESO TOTAL (kg)			
CA50		56.1	
CA60		24.3	

Volume de concreto (C-20) = 1.85 m³
Área de forma = 29.36 m²

PROJETO DE ESTRUTURA EM CONCRETO

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Escala: indicada

Revisão: 00

Data: 24/09/17

Formato: A0

DESENHO

02/02

FOLHA

09/12

– O DIMENSIONAMENTO DAS LAJES PRÉ-MOLDADAS É DE TOTAL RESPONSABILIDADE DE SEU FABRICANTE.

– MEDIDAS EM METROS.
– VERIFICAR MEDIDAS NA OBRA.
– O VALOR DA COTA PREVALECE SOBRE A ESCALA.
– ANTES DE QUALQUER ALTERAÇÃO CONSULTAR O ARQUITETO.
– DIREITOS AUTORAIS RESERVADOS.