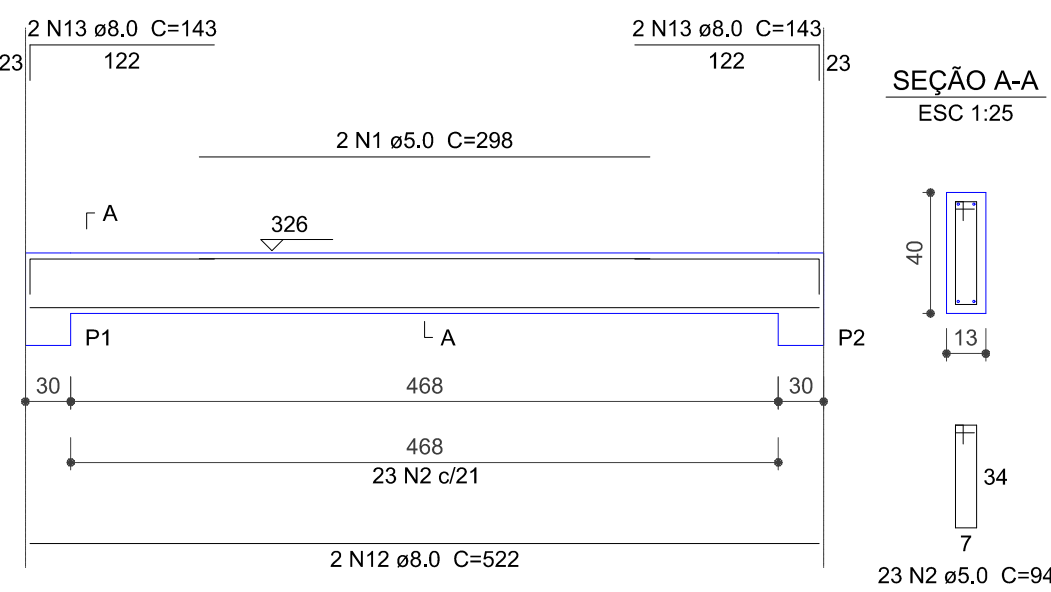
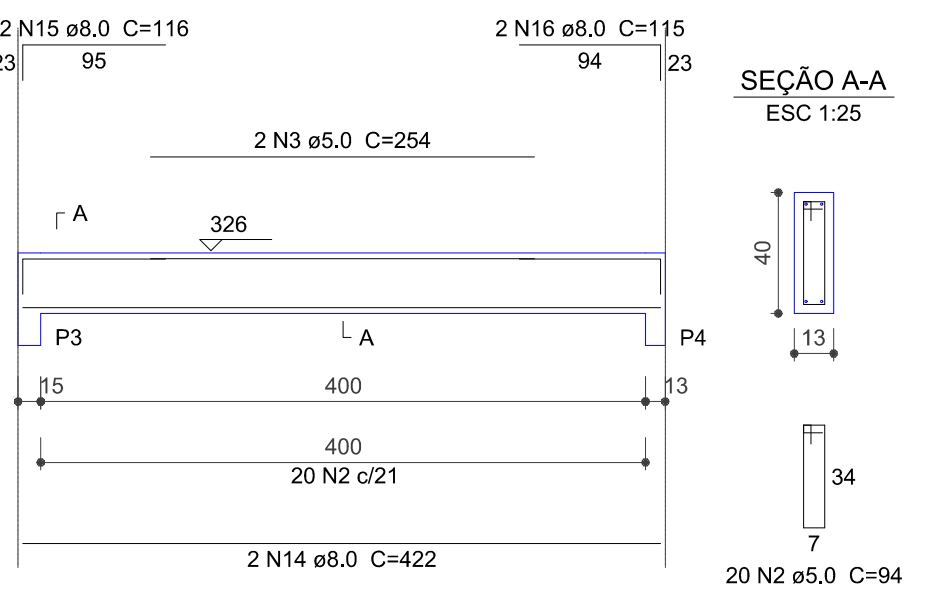


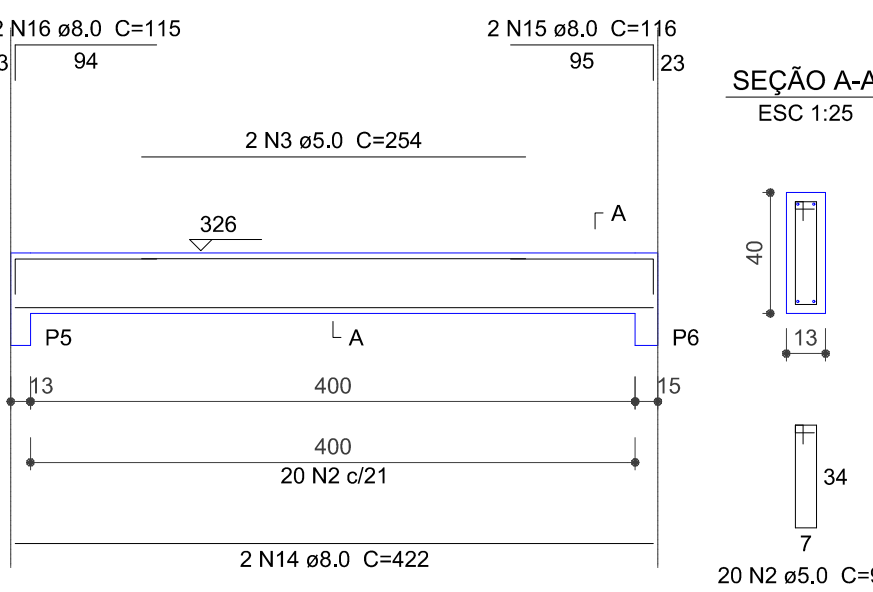
V1
ESC 1:50



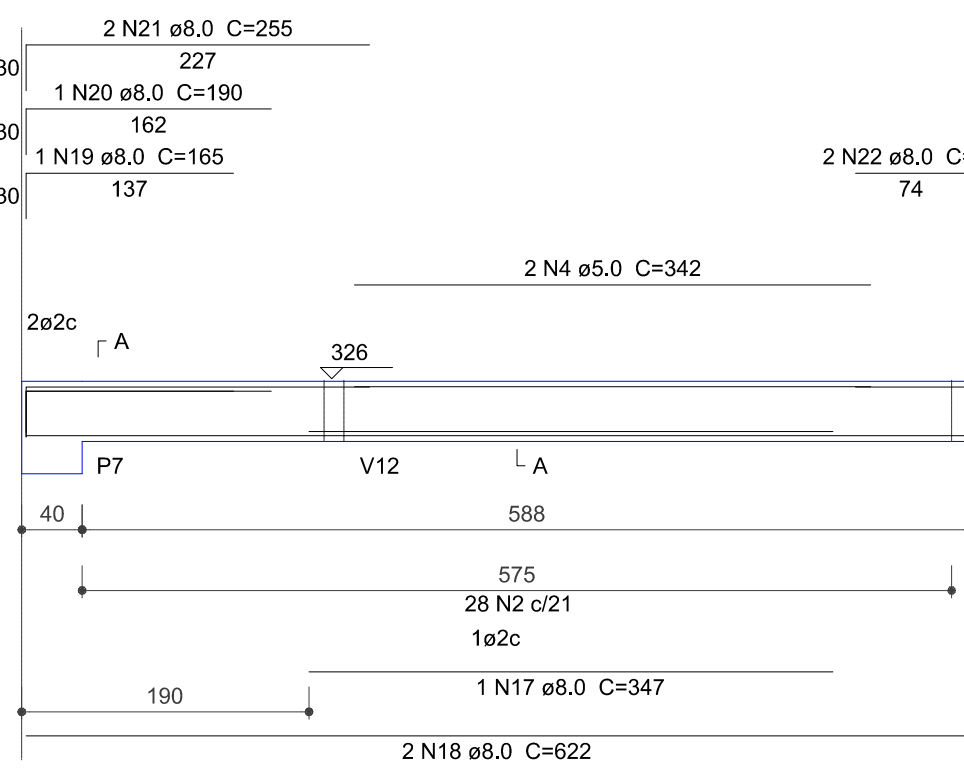
V2
ESC 1:50



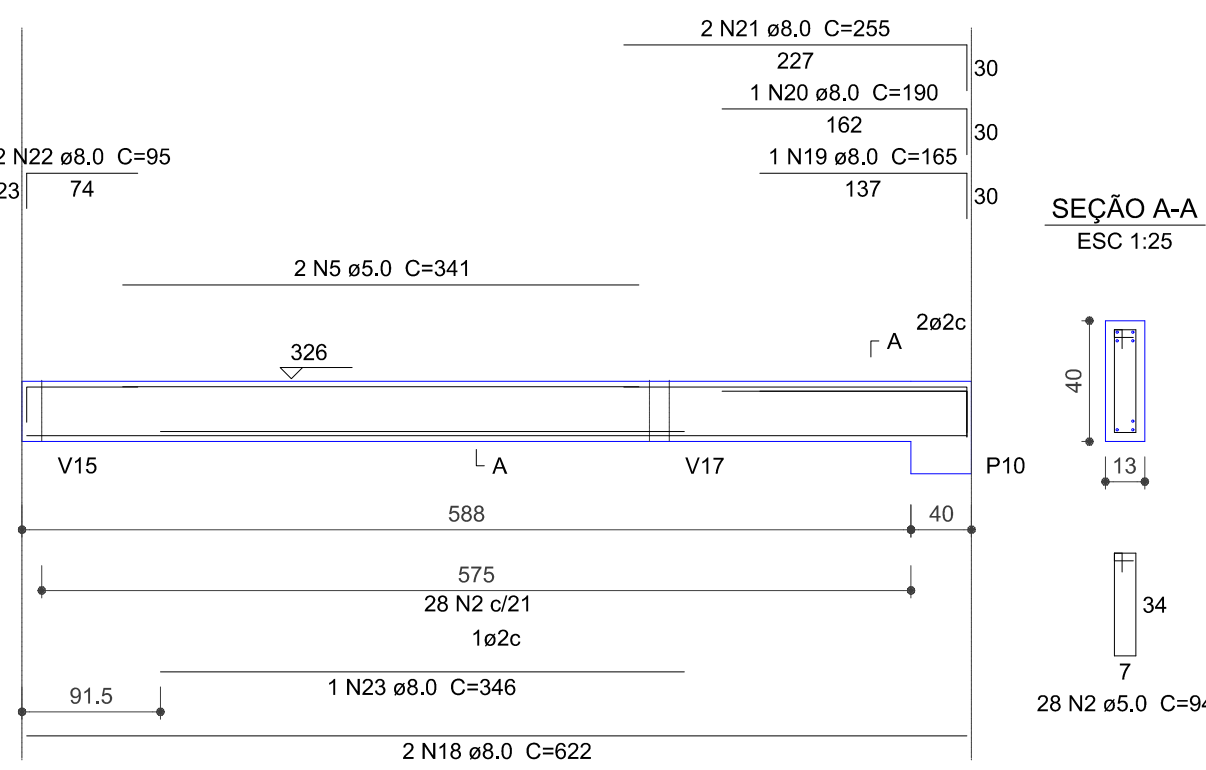
V3
ESC 1:50



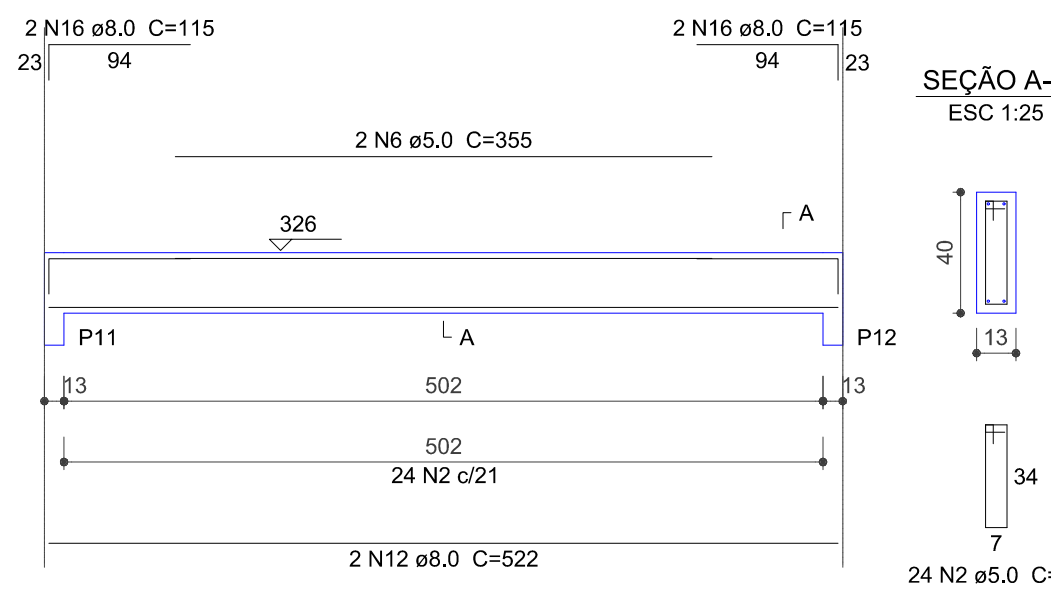
V4
ESC 1:50



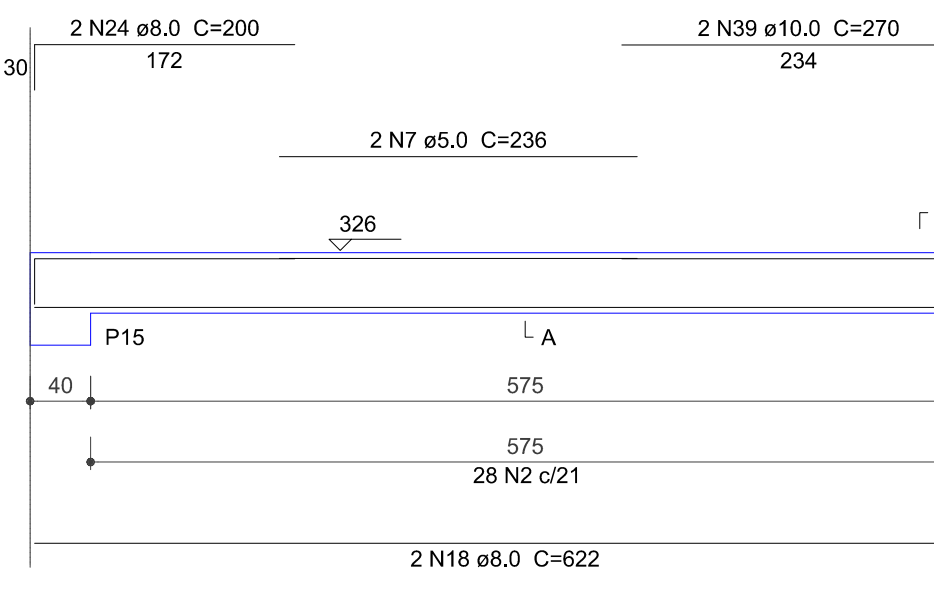
V5
ESC 1:50



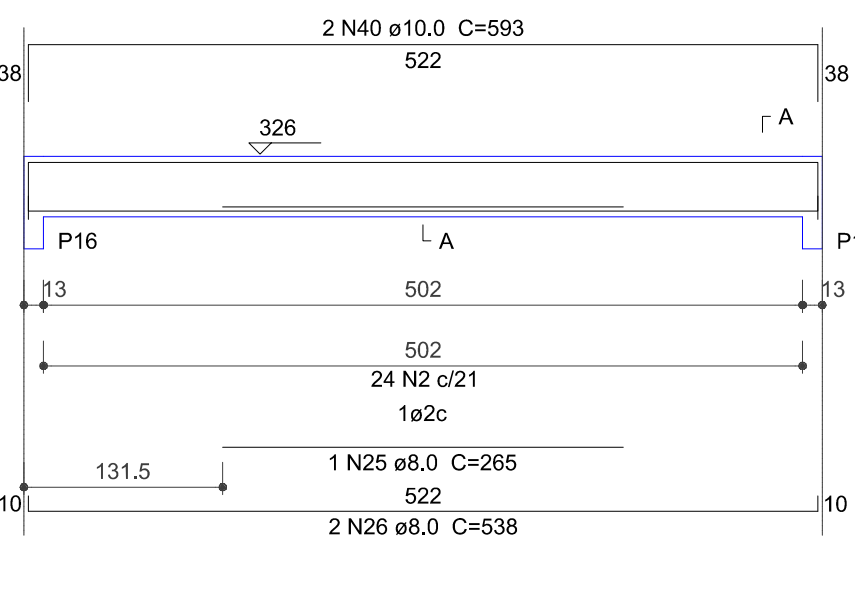
V6
ESC 1:50



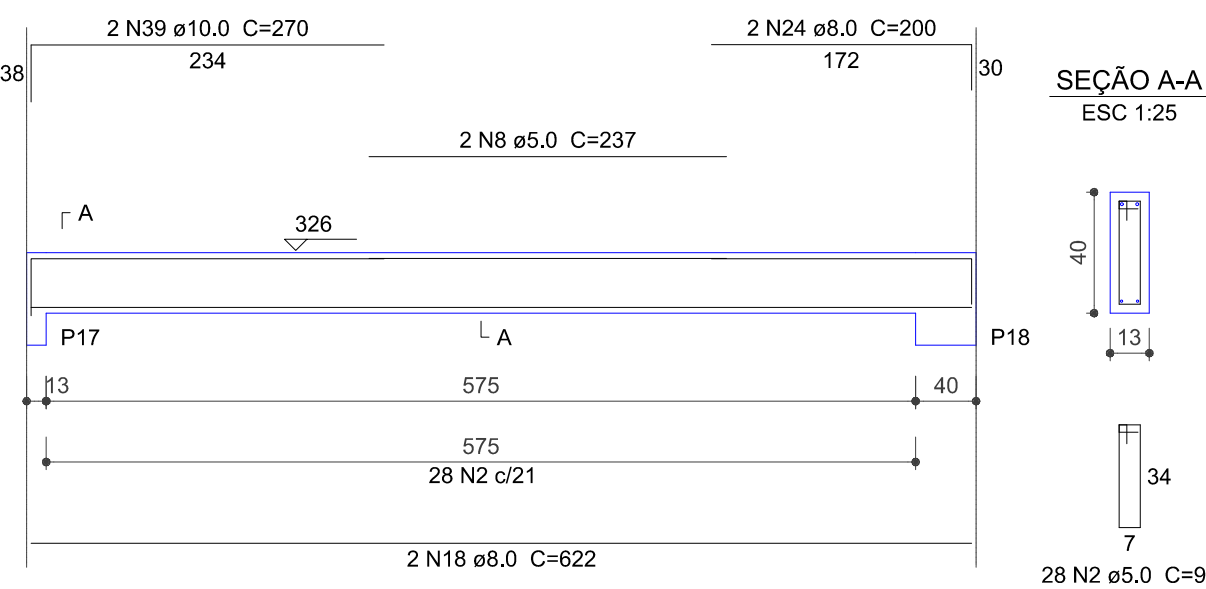
V7
ESC 1:50



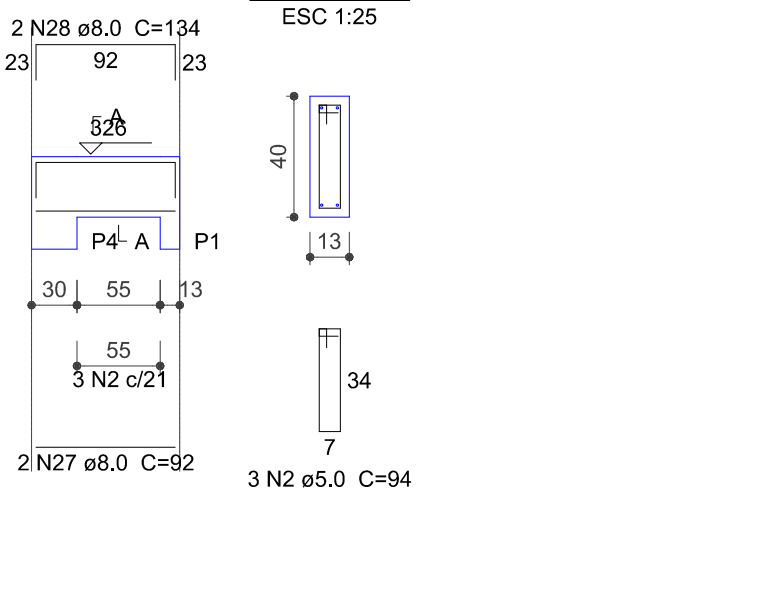
V8
ESC 1:50



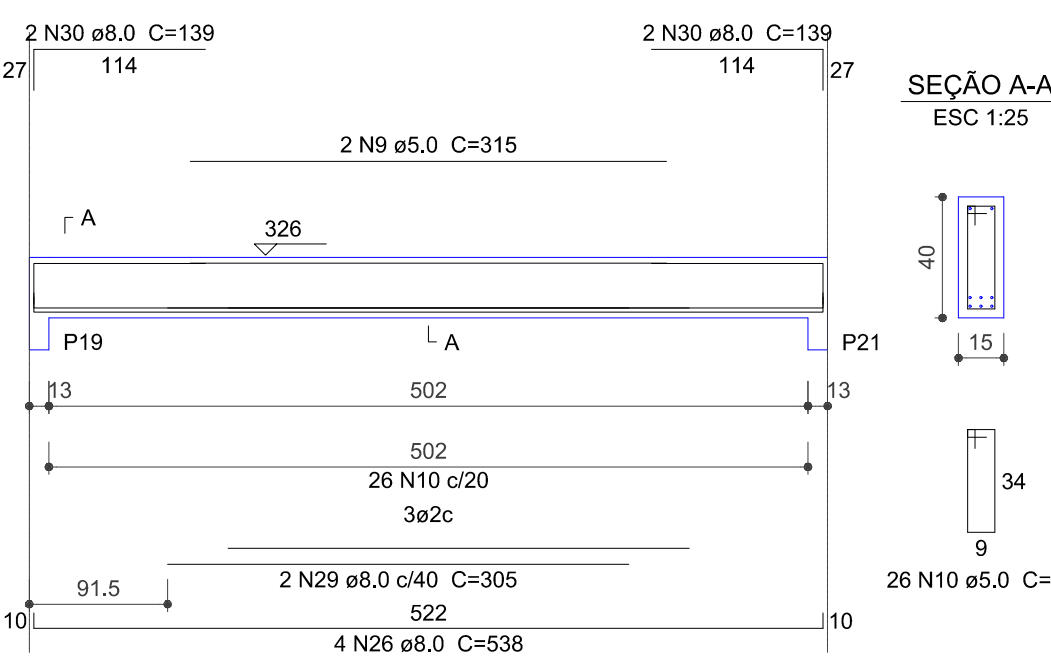
V9
ESC 1:50



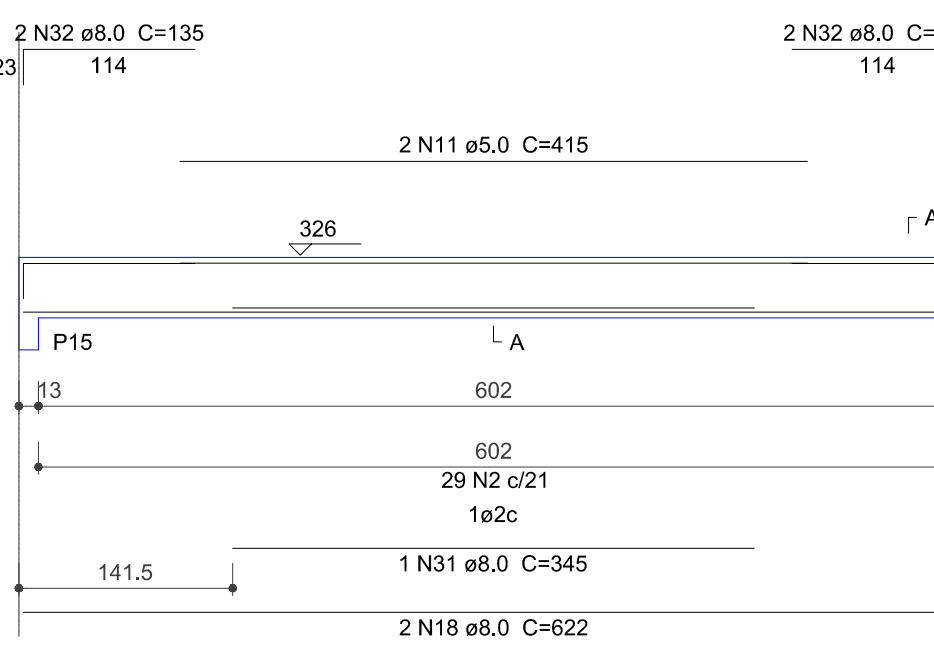
V14
ESC 1:50



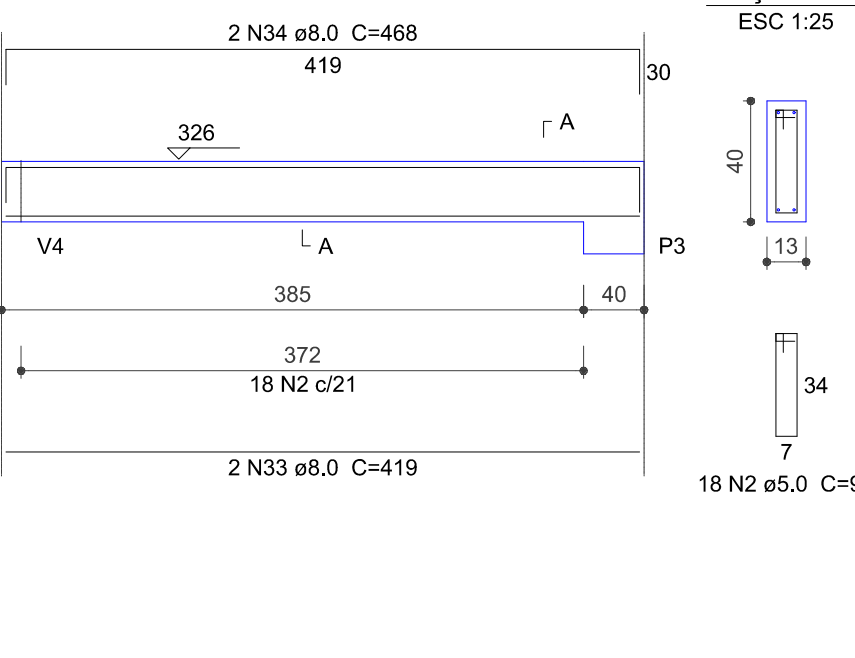
V10
ESC 1:50



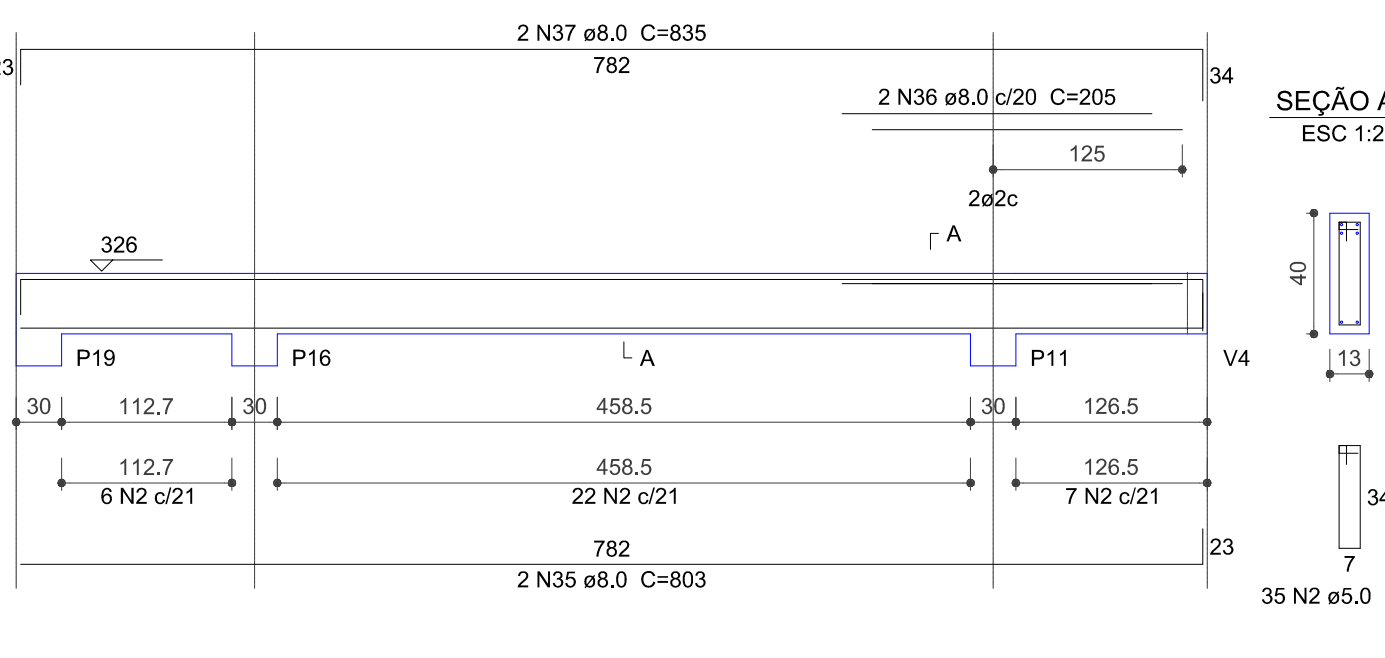
V11
ESC 1:50



V12
ESC 1:50



V13
ESC 1:50



Relação do aço

ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	288	586
	2	5.0	383	94	35942
	3	5.0	4	254	1016
	4	5.0	2	342	684
	5	5.0	2	341	682
	6	5.0	2	355	710
	7	5.0	2	236	472
	8	5.0	2	237	474
	9	5.0	2	315	630
	10	5.0	26	88	2548
CA50	11	5.0	4	415	1660
	12	8.0	4	522	2088
	13	8.0	4	143	572
	14	8.0	4	422	1688
	15	8.0	4	116	464
	16	8.0	8	115	920
	17	8.0	1	347	347
	18	8.0	12	622	7464
	19	8.0	2	165	330
	20	8.0	2	180	360
	21	8.0	4	255	1020
	22	8.0	4	95	380
	23	8.0	1	346	346
	24	8.0	4	200	800
	25	8.0	1	265	265
	26	8.0	6	538	3228
	27	8.0	4	82	328
	28	8.0	4	134	536
	29	8.0	2	305	610
CA80	30	8.0	4	139	556
	31	8.0	2	345	690
CA50	32	8.0	8	135	1080
	33	8.0	4	419	1676
	34	8.0	4	468	1872
	35	8.0	4	803	3212
	36	8.0	2	205	410
CA80	37	8.0	4	835	3340
	38	8.0	2	250	400
CA100	39	10.0	4	270	1080
	40	10.0	2	593	1186

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	350.5	152.1
CA80	10.0	22.7	15.4
CA60	5.0	464.2	78.7
PESO TOTAL (kg)			
CA50		167.5	
CA60		78.7	
Volume de concreto (C-25) = 4.91 m³			
Área de forma = 97.13 m²			



PROJETO PADRÃO - FNDE

PROPRIETÁRIO: :
ENDEREÇO:
MUNICÍPIO - UF:
PROPRIETÁRIO:
RESP. TÉCNICO: CREA
AUTOR DO PROJETO: CAU

DLFO	CREA
	RA

OBSERVAÇÕES:

MÓDULO DE EDUCAÇÃO INFANTIL

PROJETO ESTRUTURAL

COORDENAÇÃO CGEST - Coordenação Geral de Infraestrutura Educativa	ESTRUTURA DE CONCRETO VIGAS PAVIMENTO NÍVEL 310	SCO
REVISÃO R.00	ESCALA INDICADA	PRANCHAS
FORMATO pml(100x490)	DATA DE EMISSÃO AGOSTO/2015	05/05