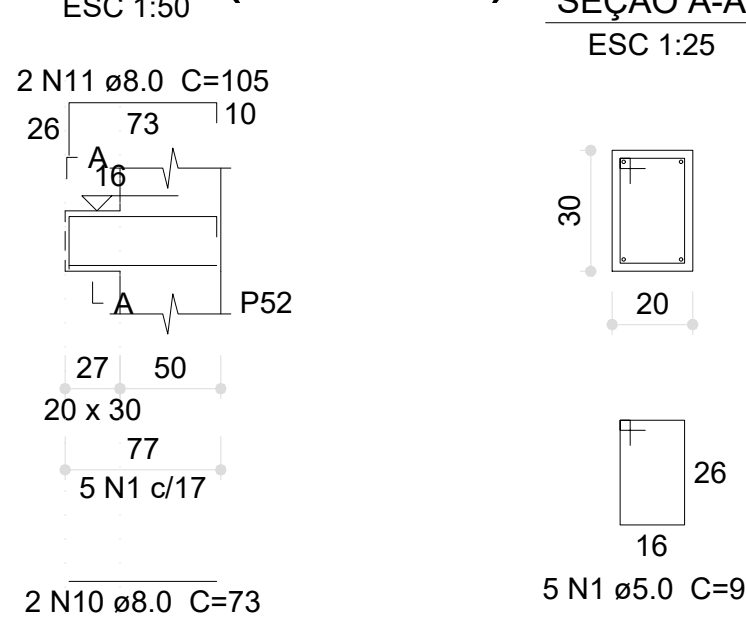
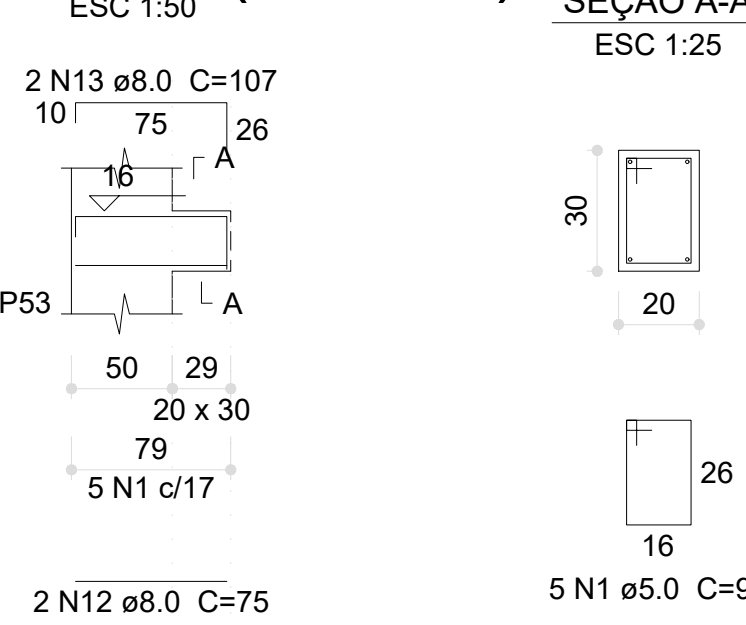


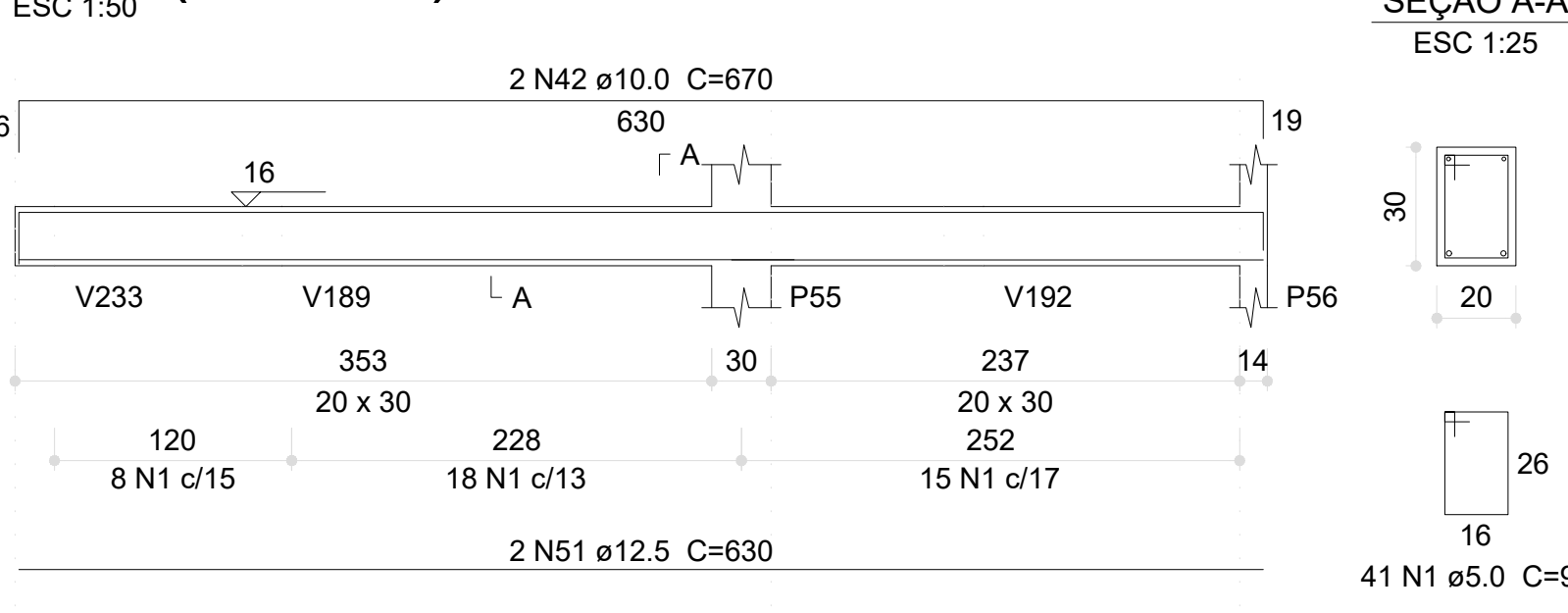
V27 (20 x 30)



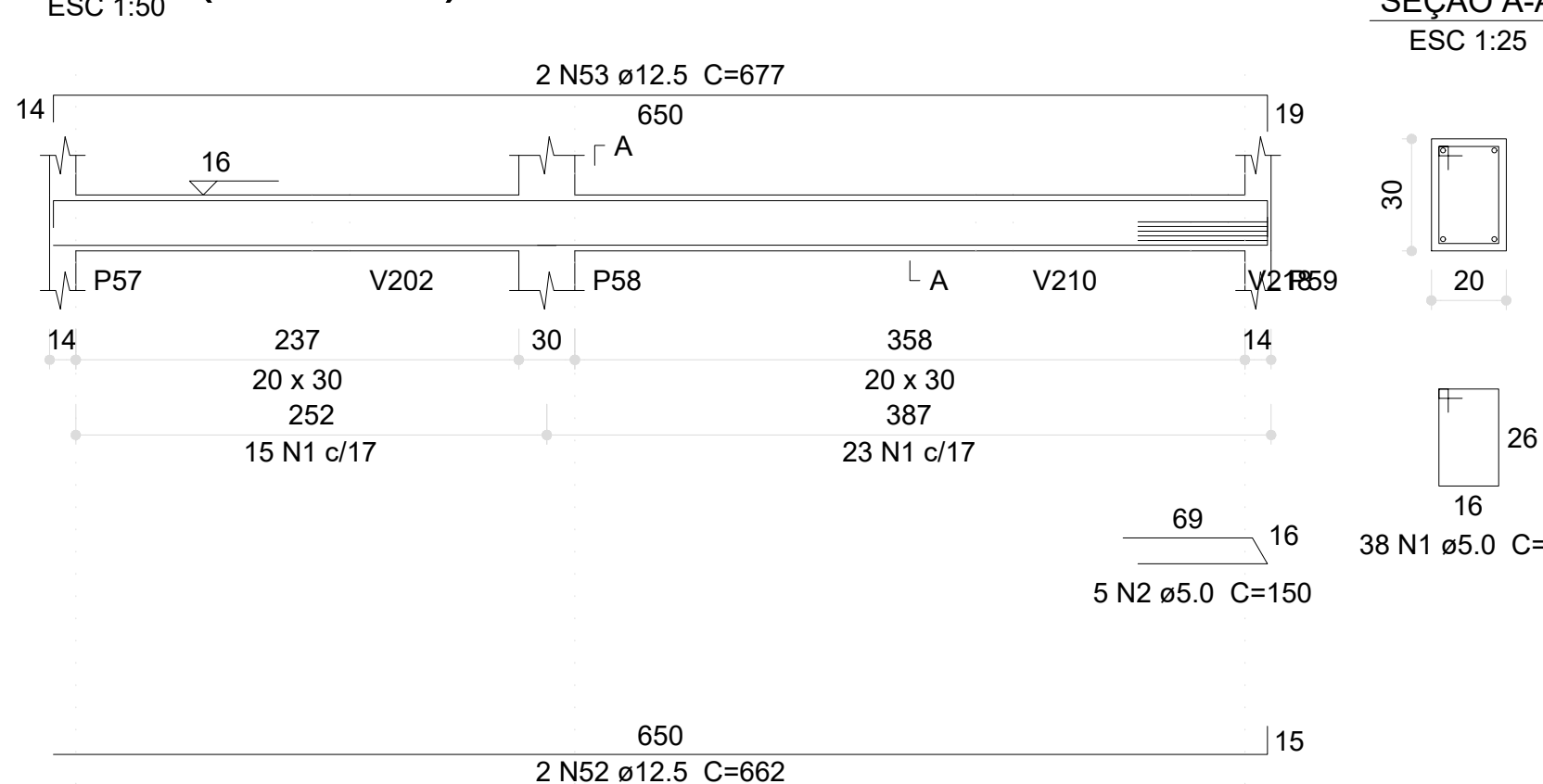
V28 (20 x 30)



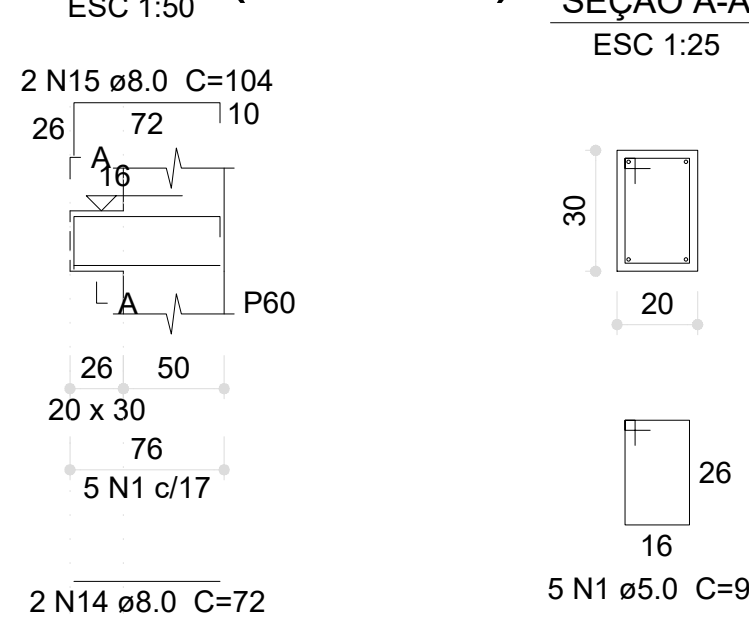
V29 (20 x 30)



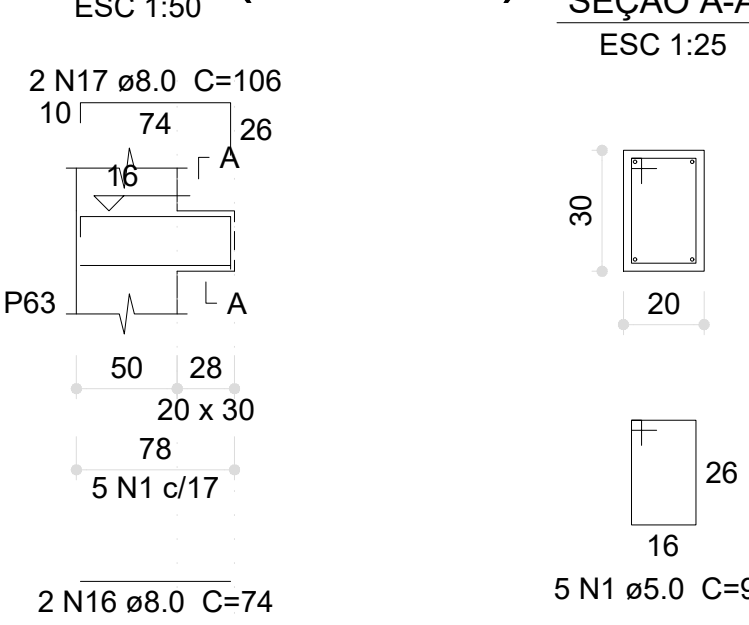
V30 (20 x 30)



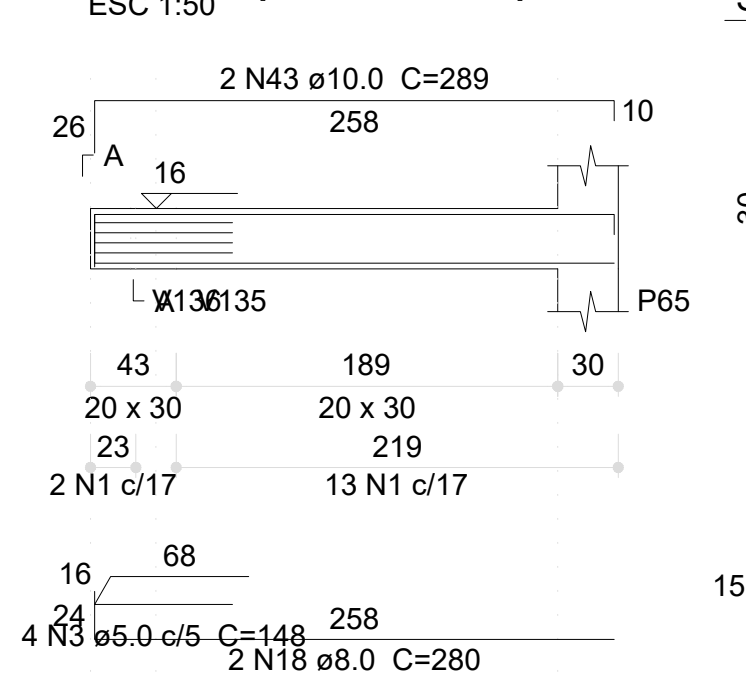
V31 (20 x 30)



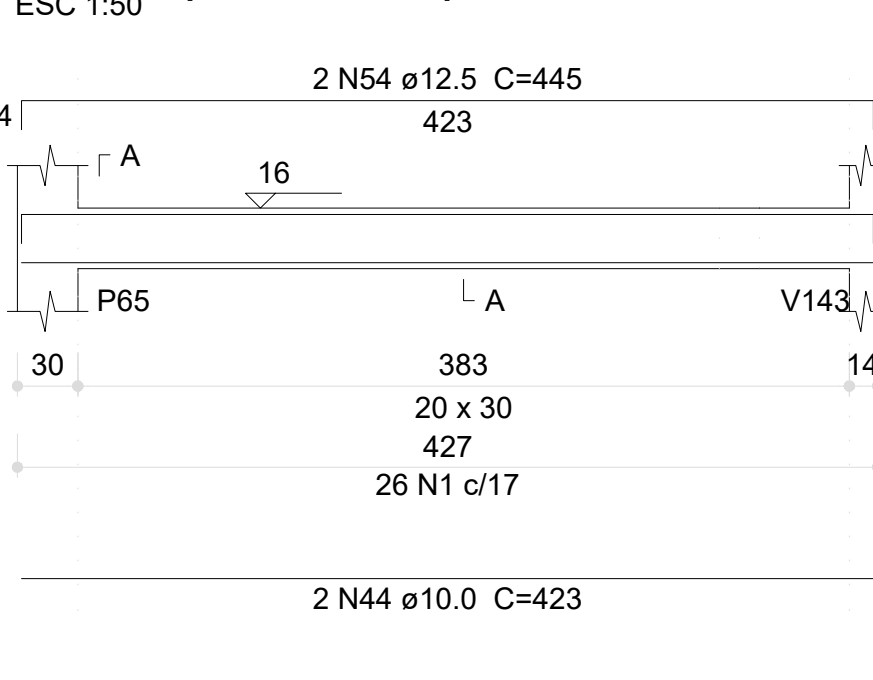
V32 (20 x 30)



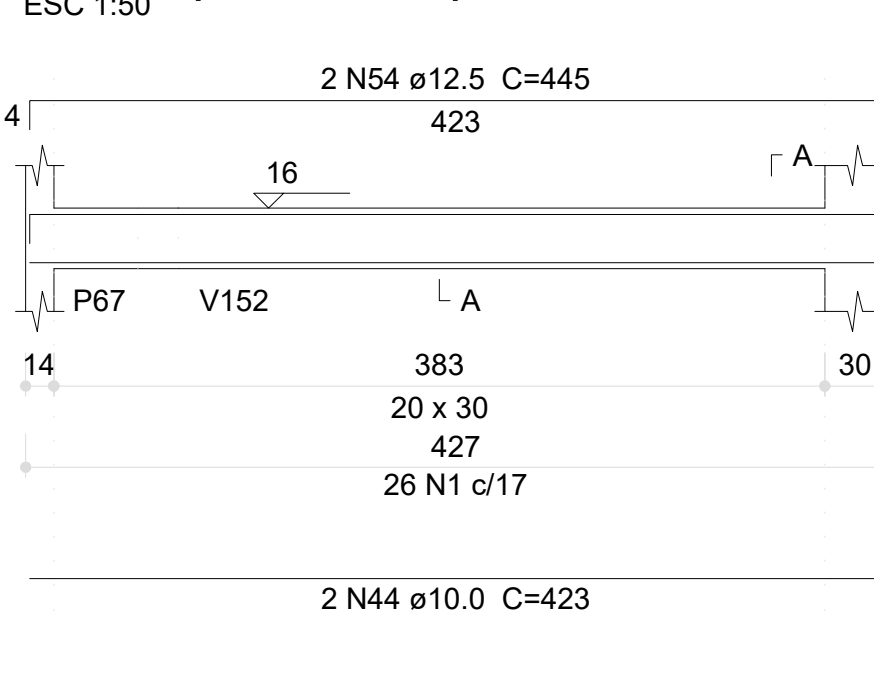
V33 (20 x 30)



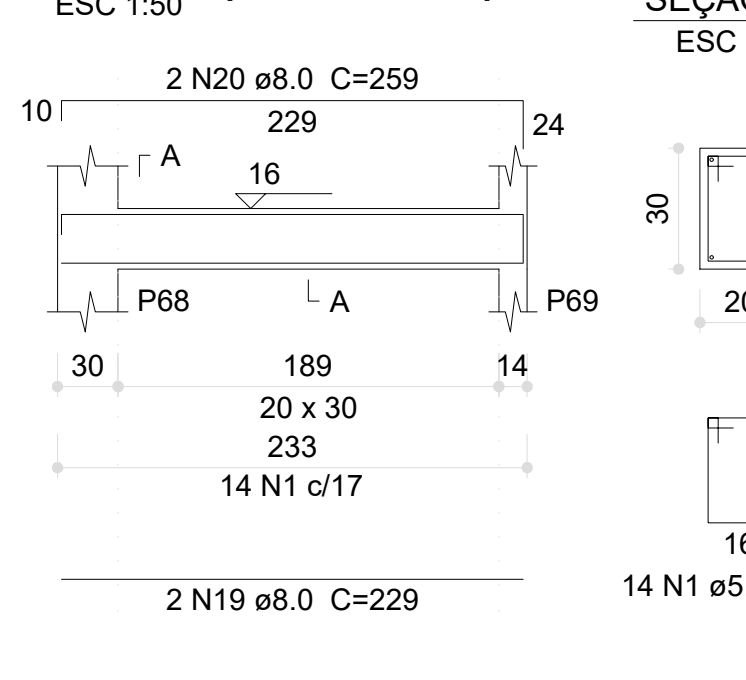
V34 (20 x 30)



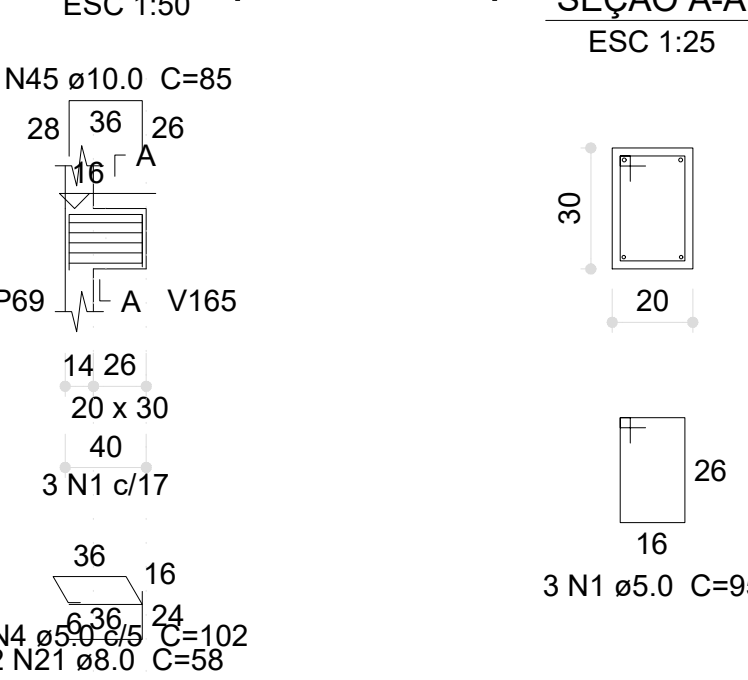
V35 (20 x 30)



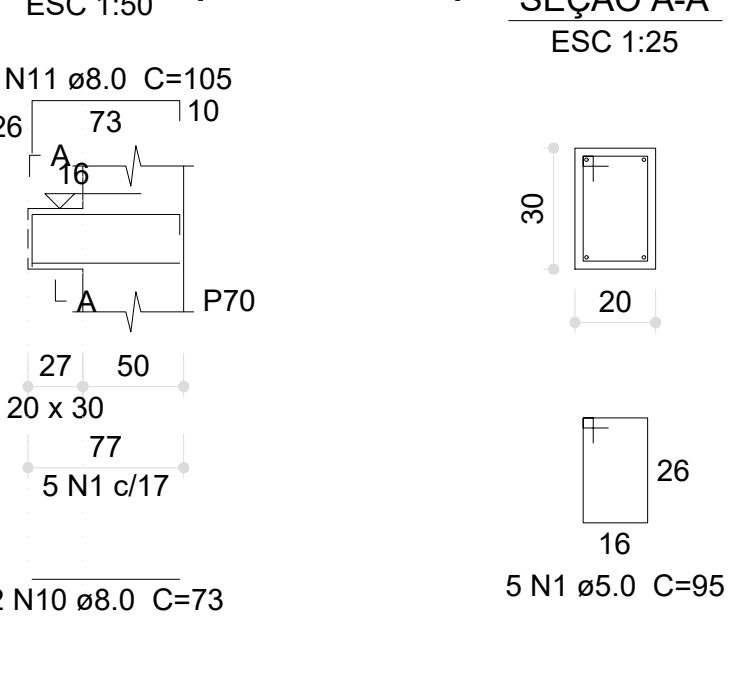
V36 (20 x 30)



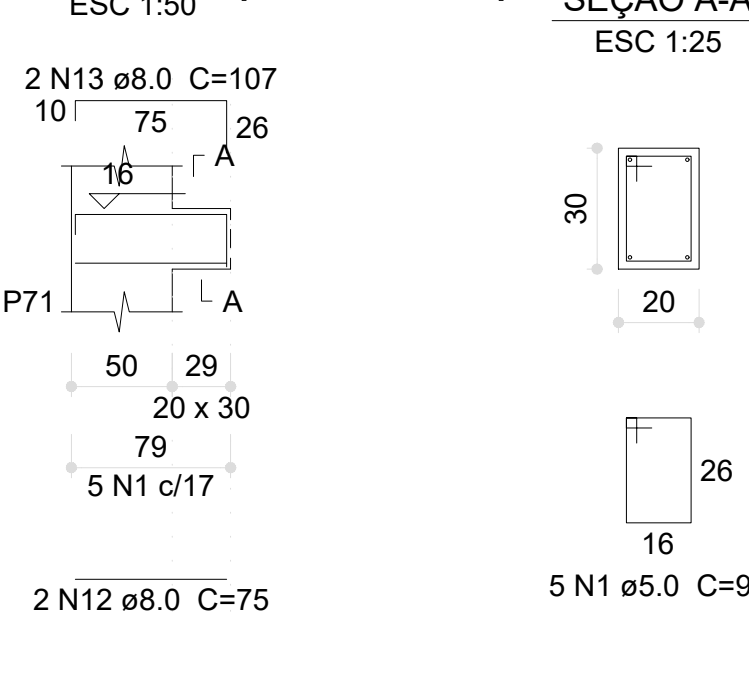
V37 (20 x 30)



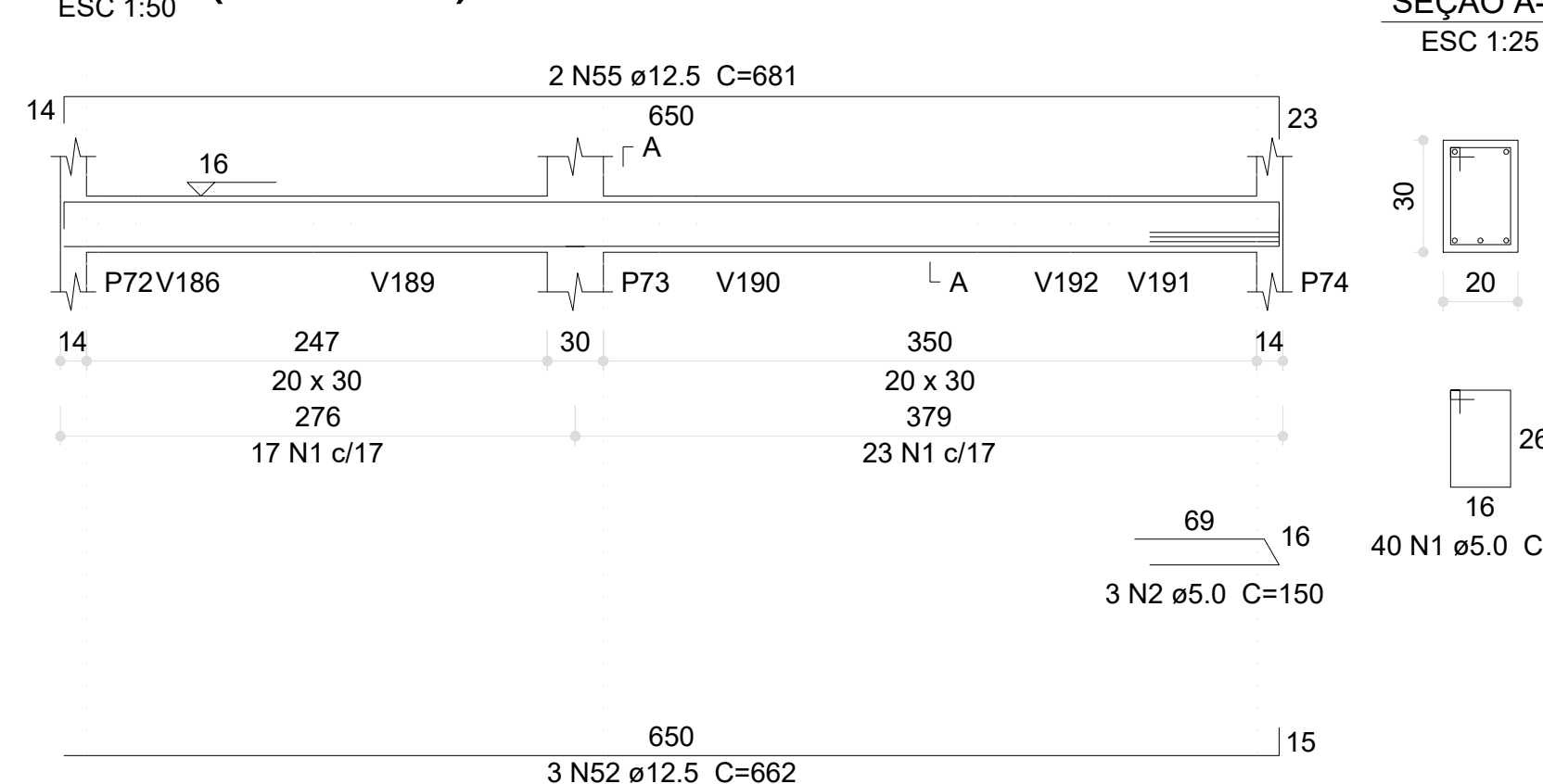
V38 (20 x 30)



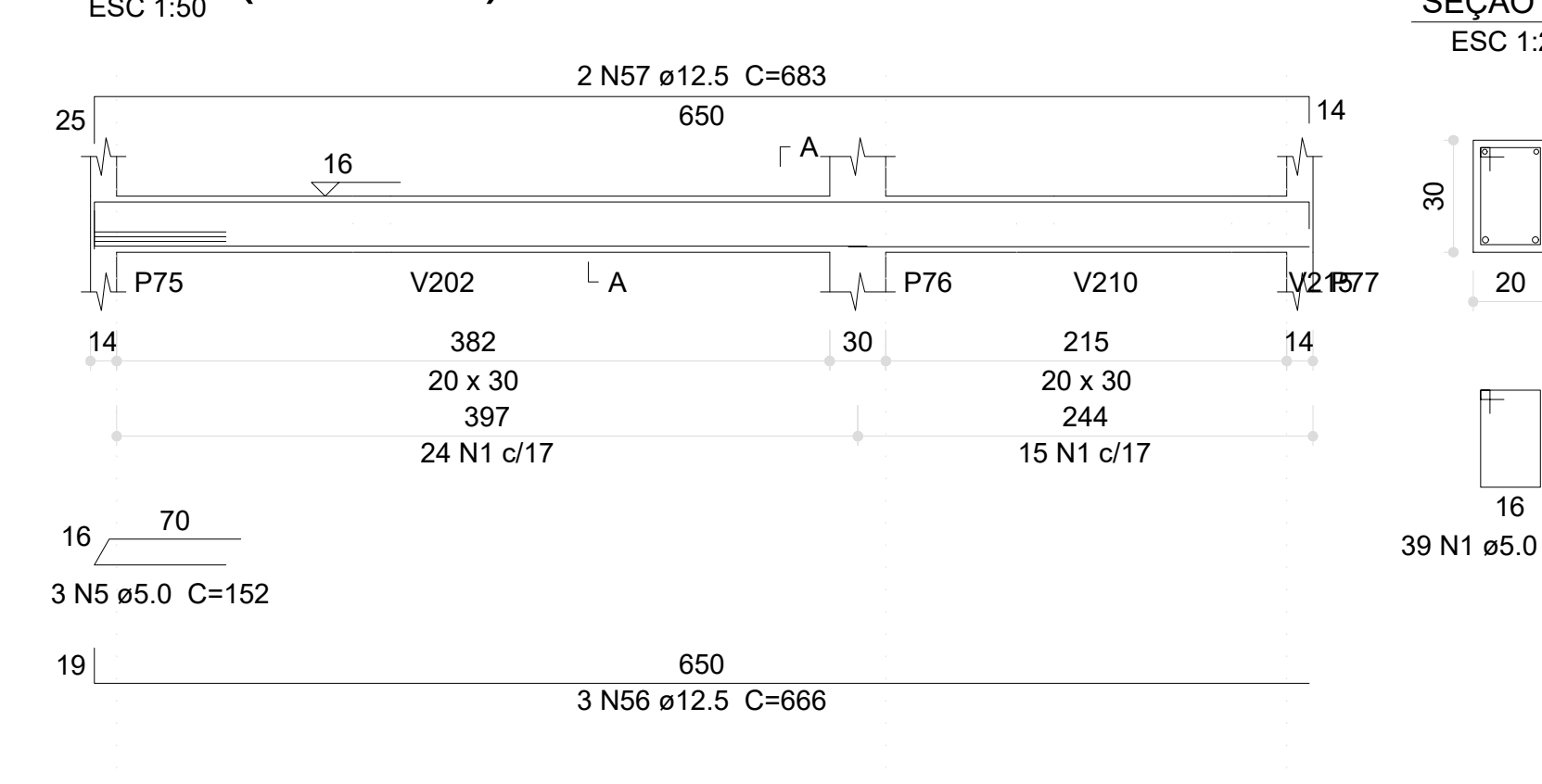
V39 (20 x 30)



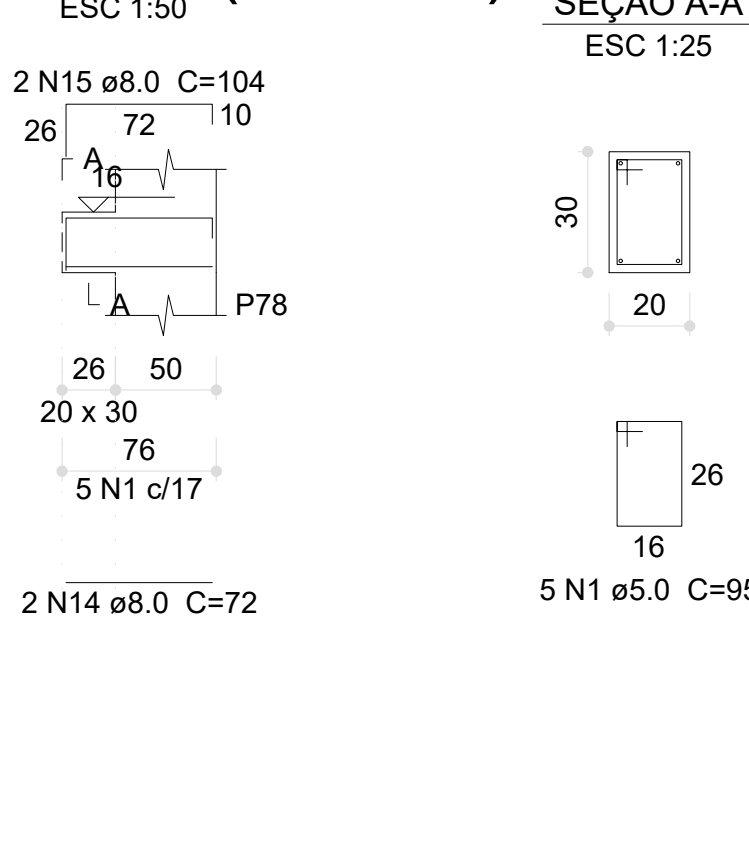
V40 (20 x 30)



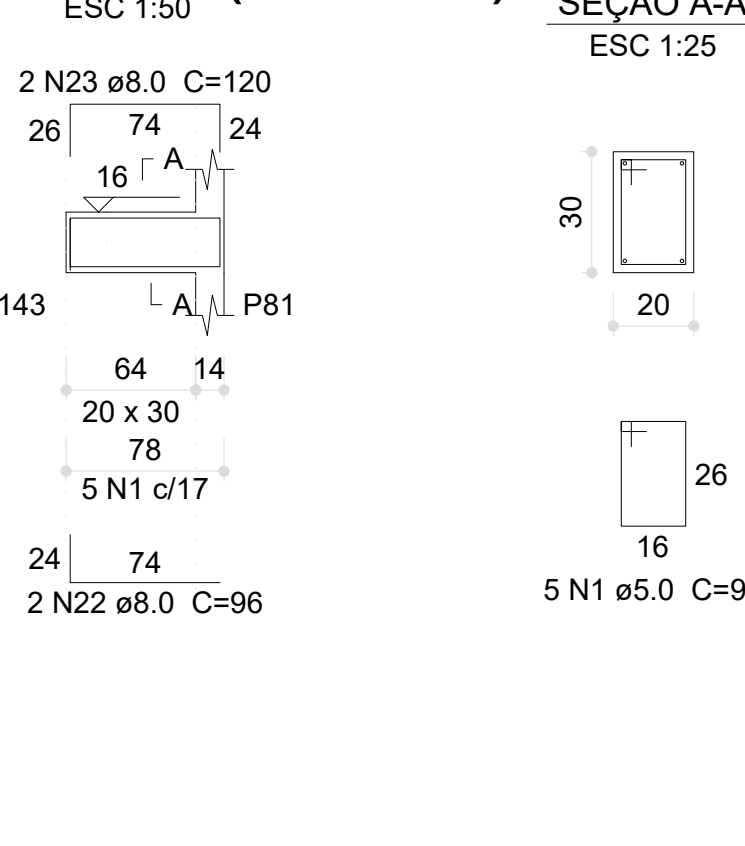
V41 (20 x 30)



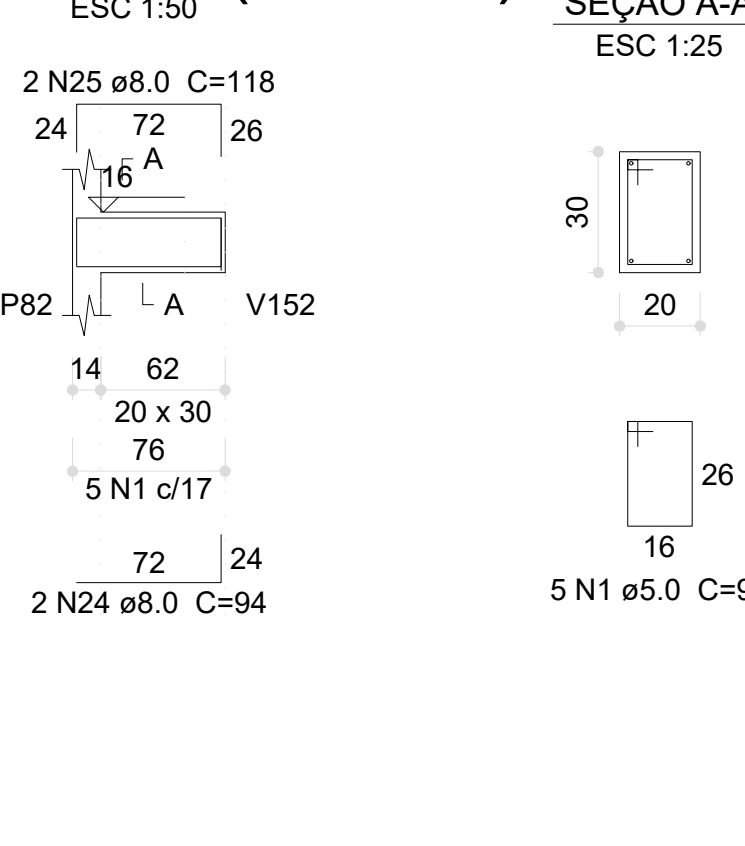
V42 (20 x 30)



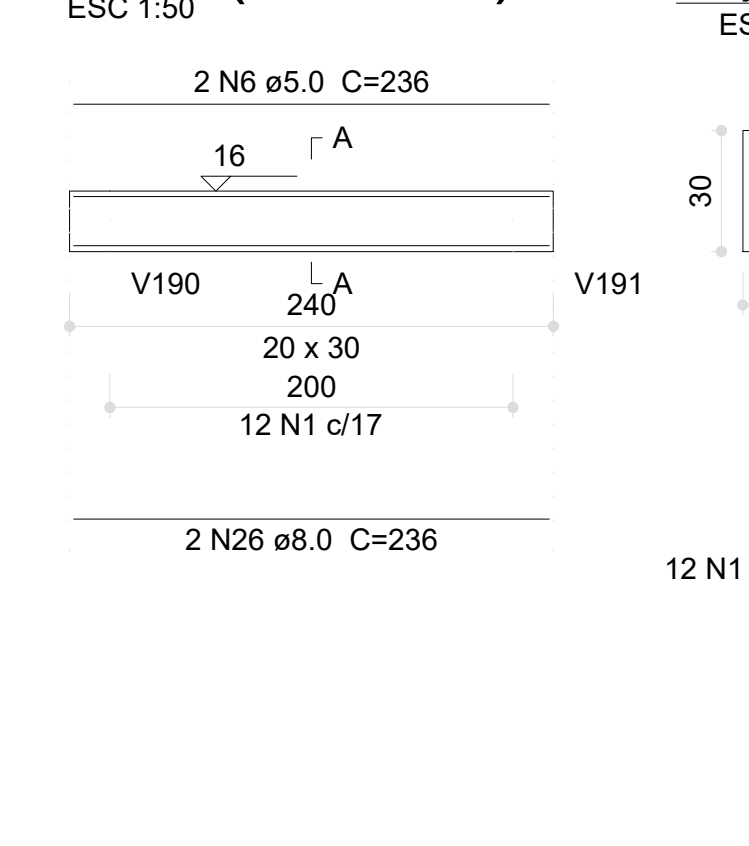
V43 (20 x 30)



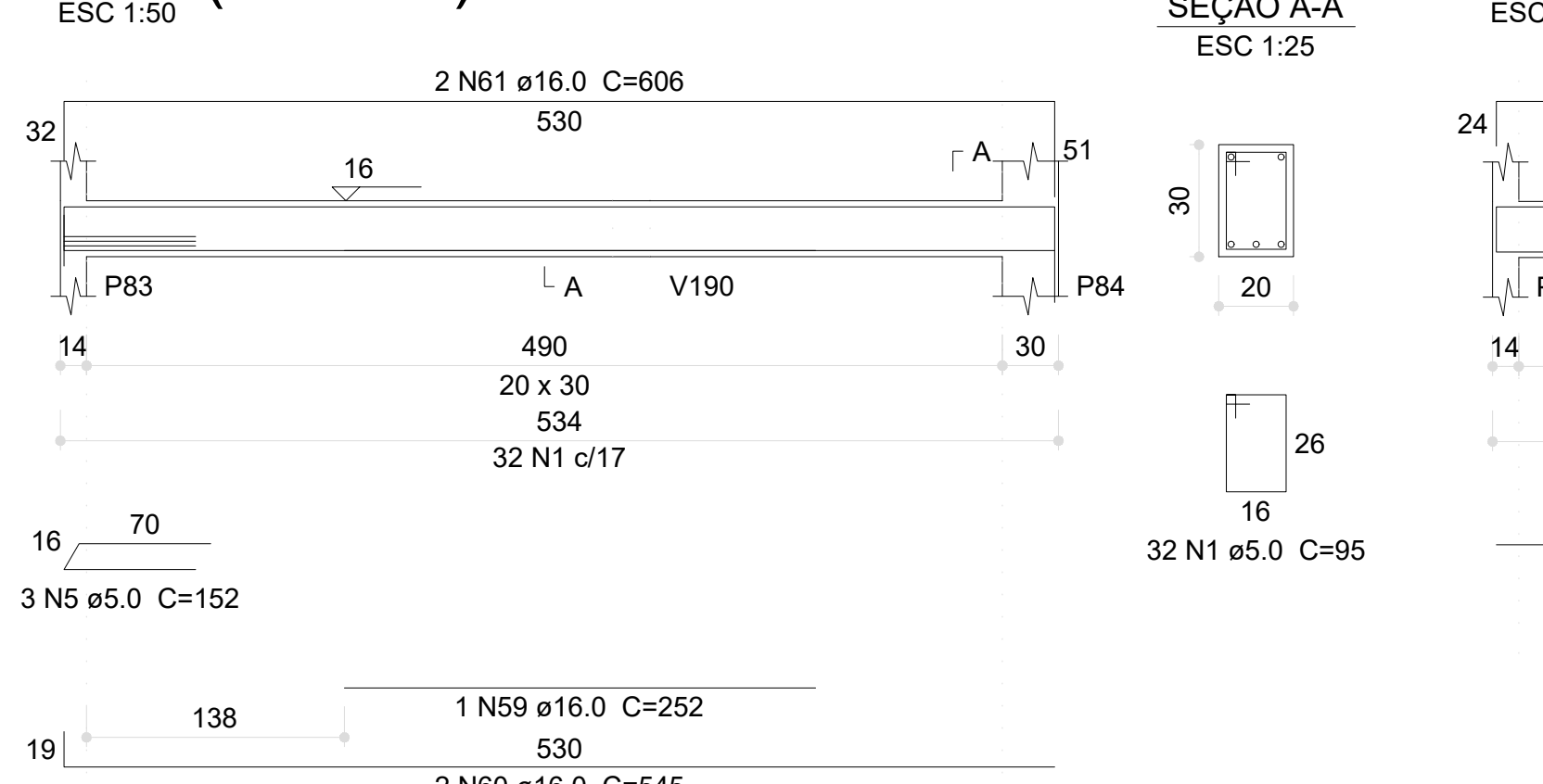
V44 (20 x 30)



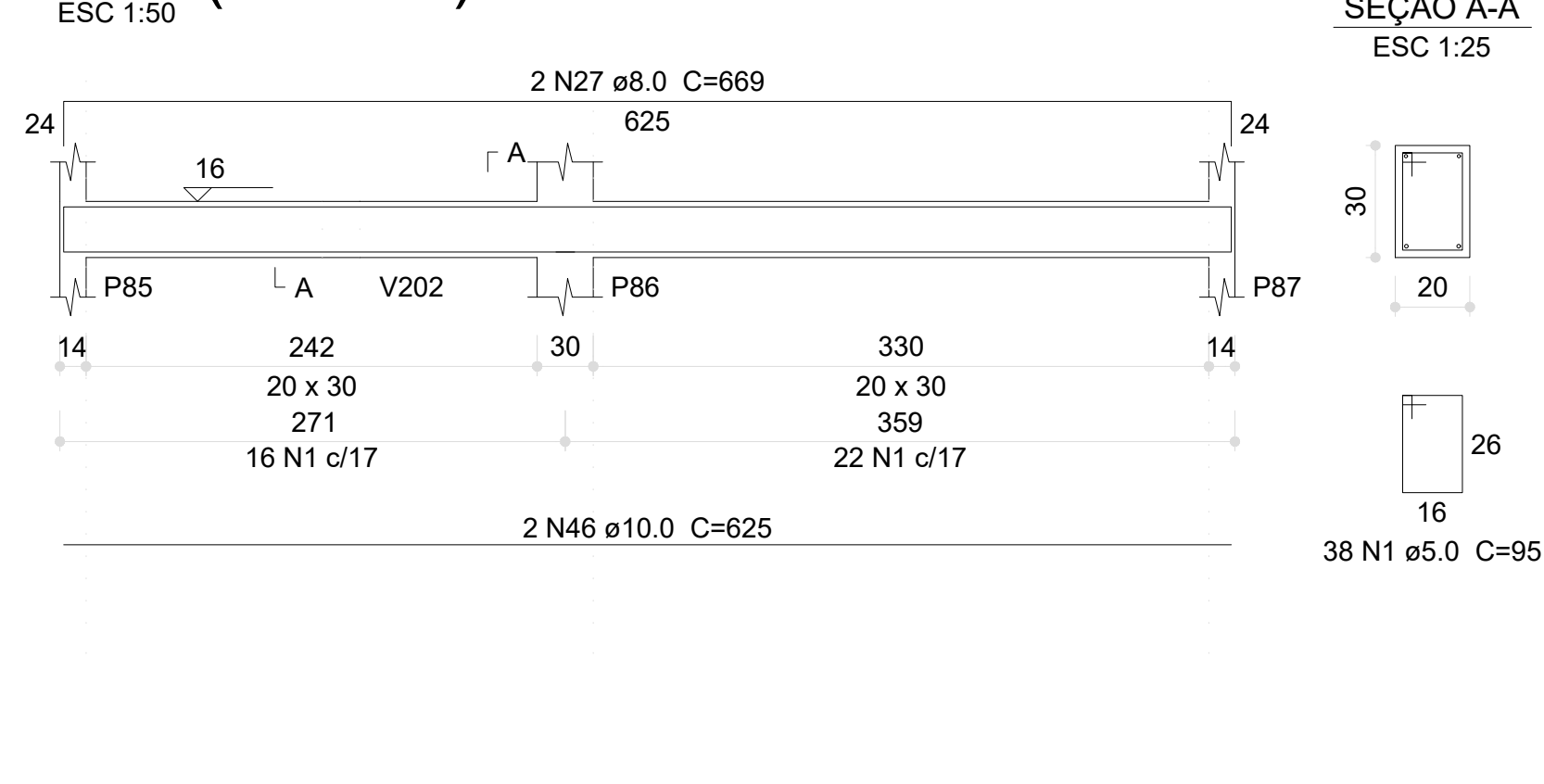
V45 (20 x 30)



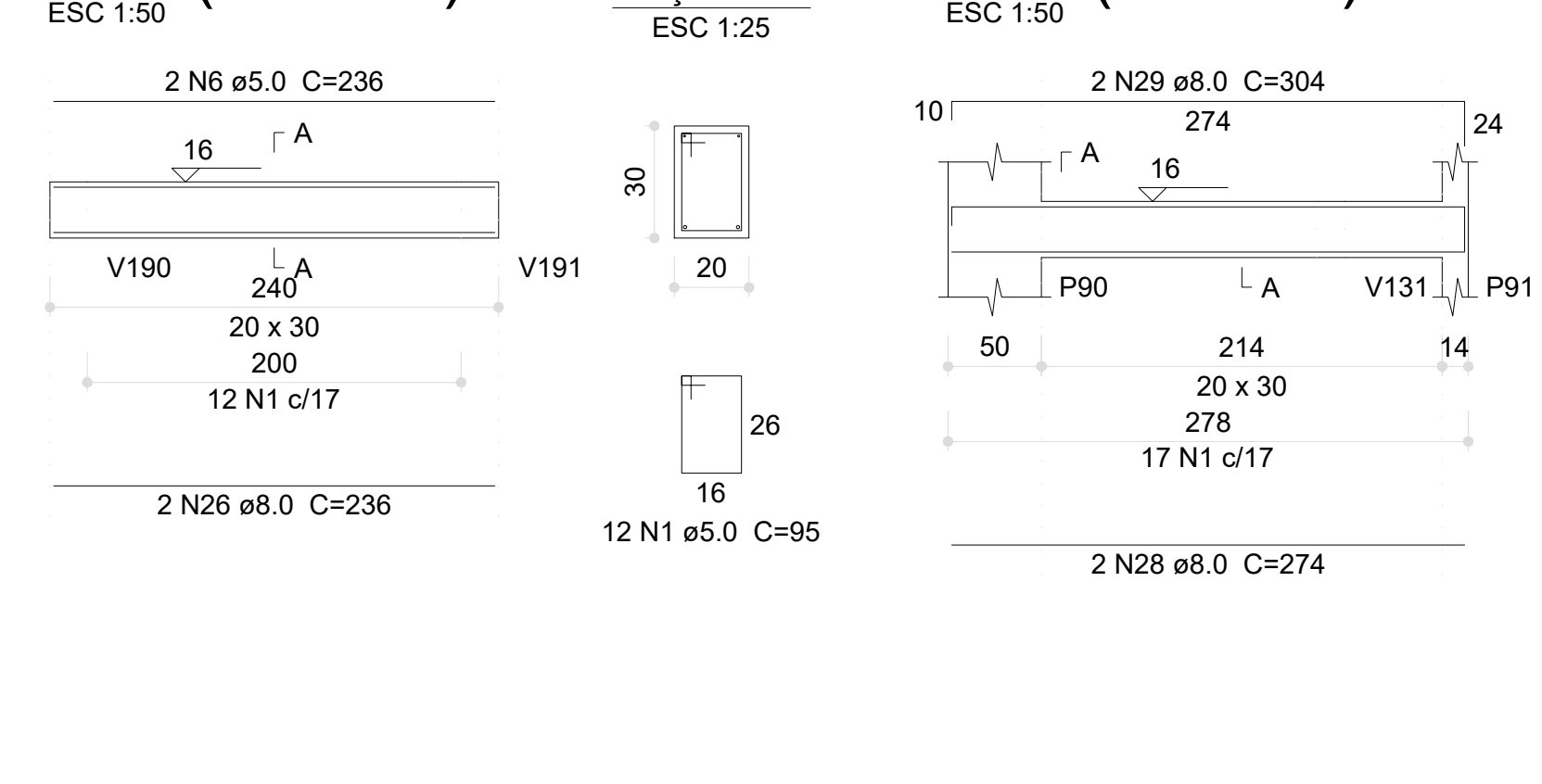
V46 (20 x 30)



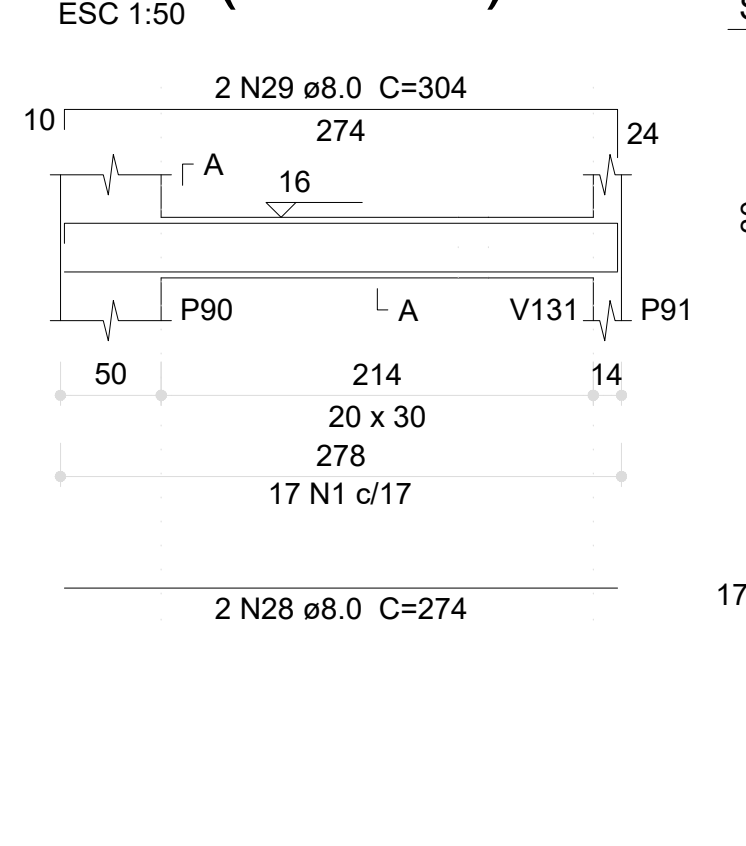
V47 (20 x 30)



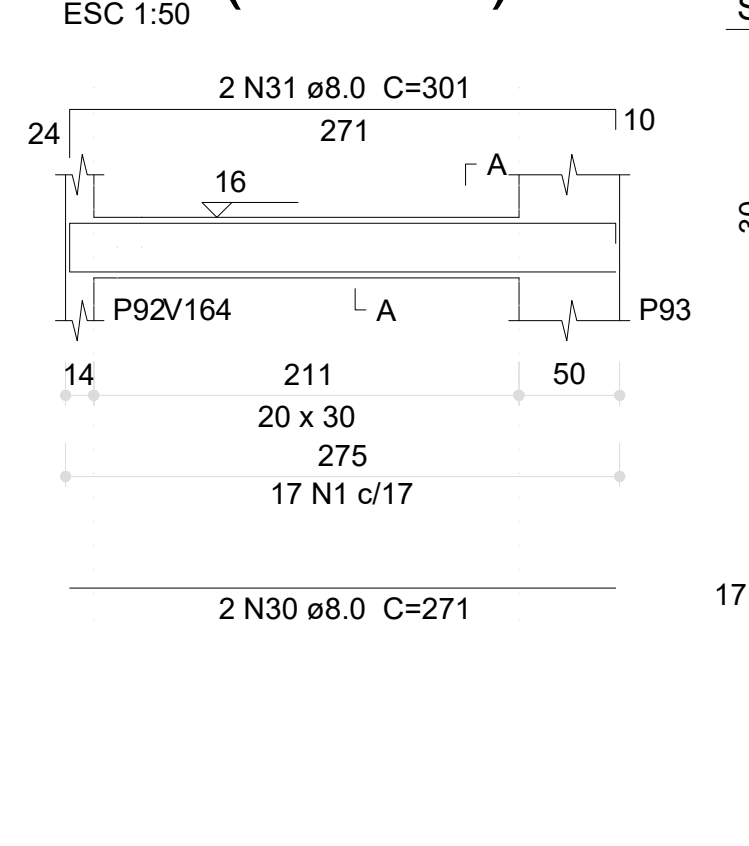
V48 (20 x 30)



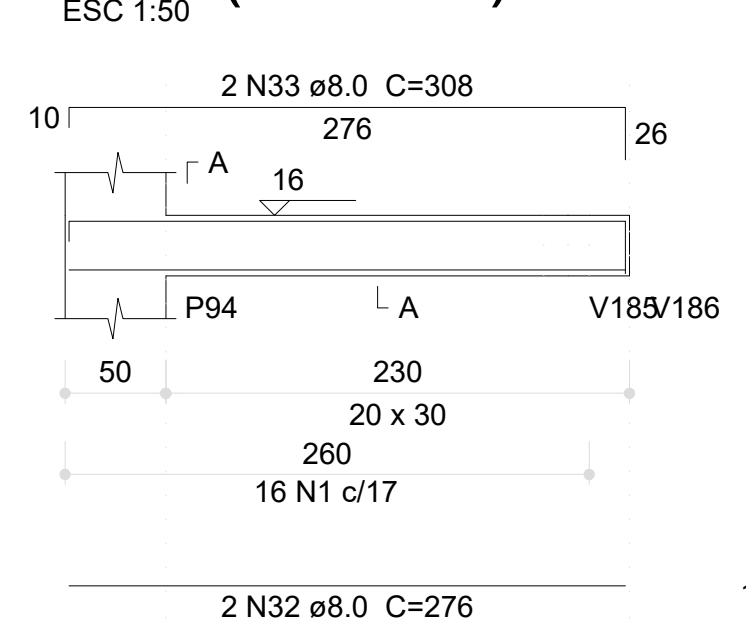
V49 (20 x 30)



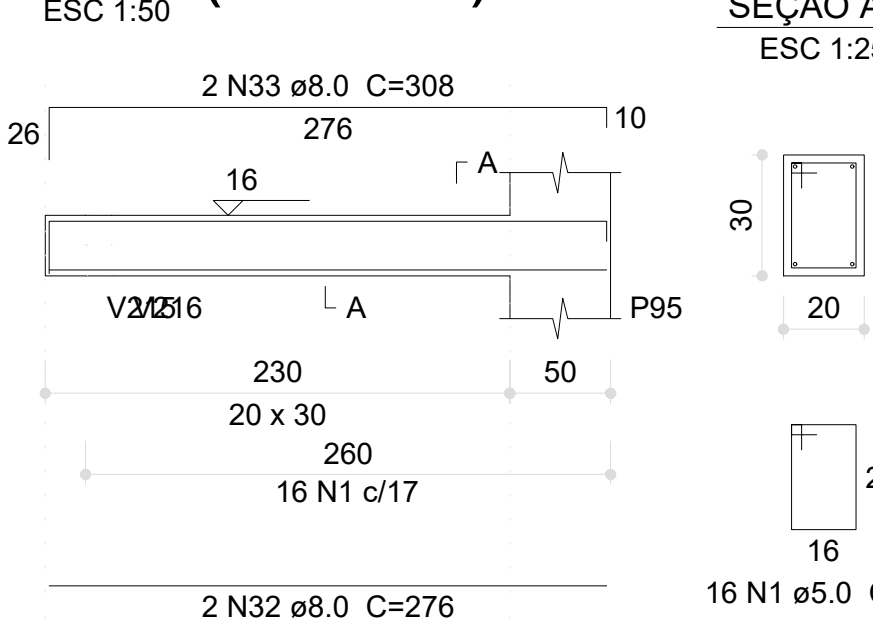
V50 (20 x 30)



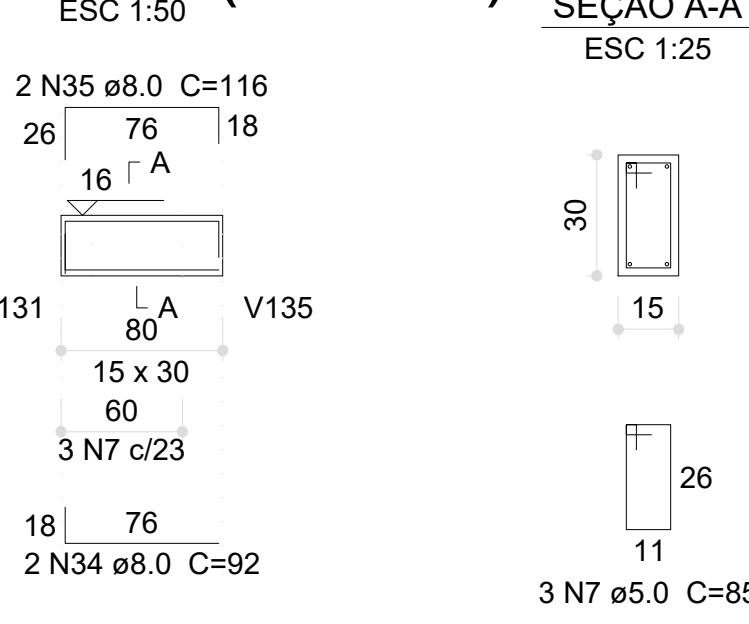
V51 (20 x 30)



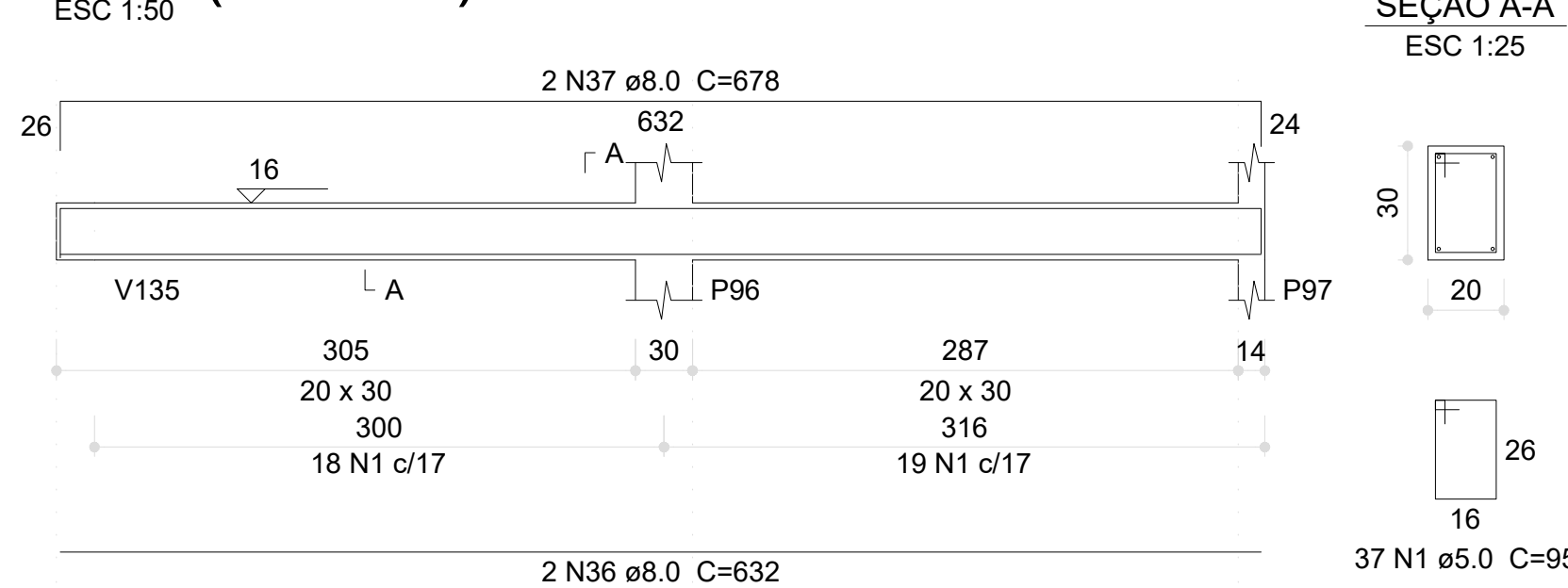
V52 (20 x 30)



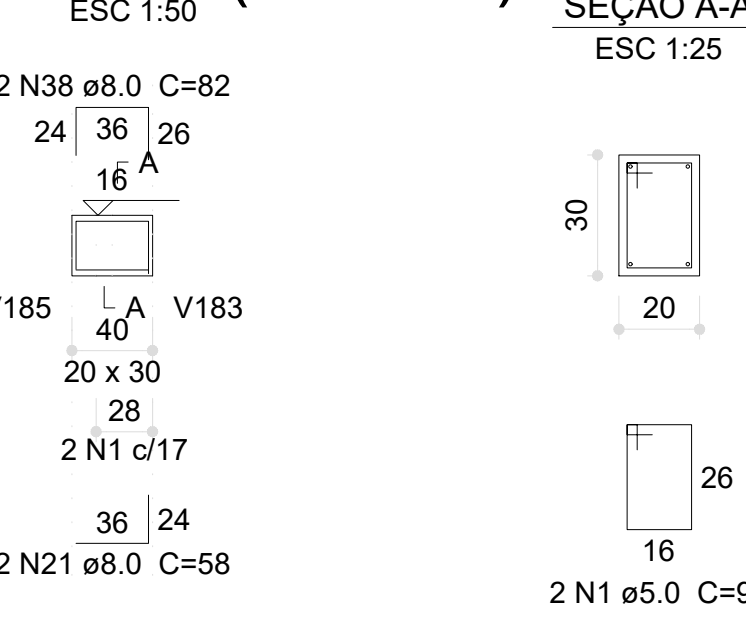
V53 (15 x 30)



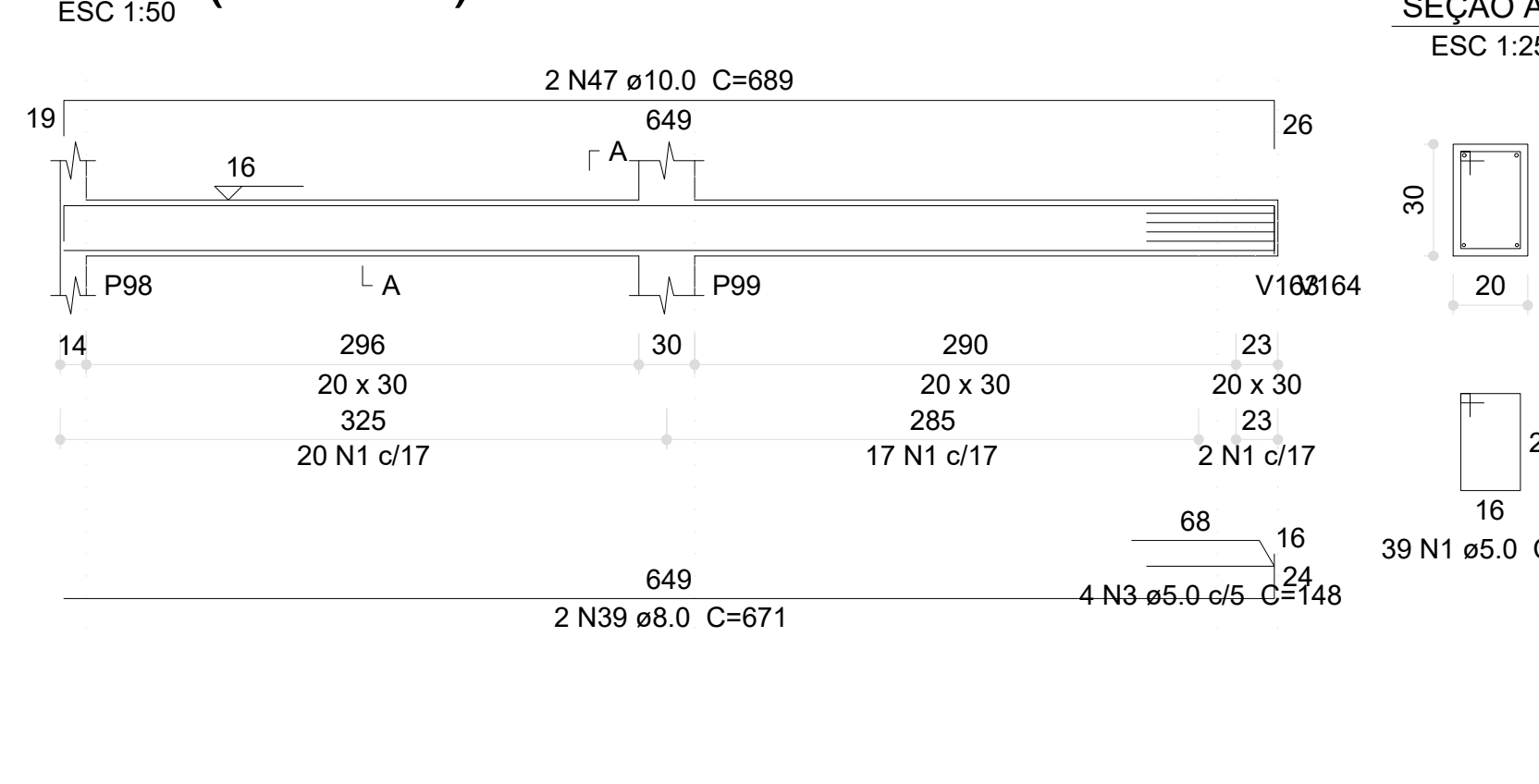
V54 (20 x 30)



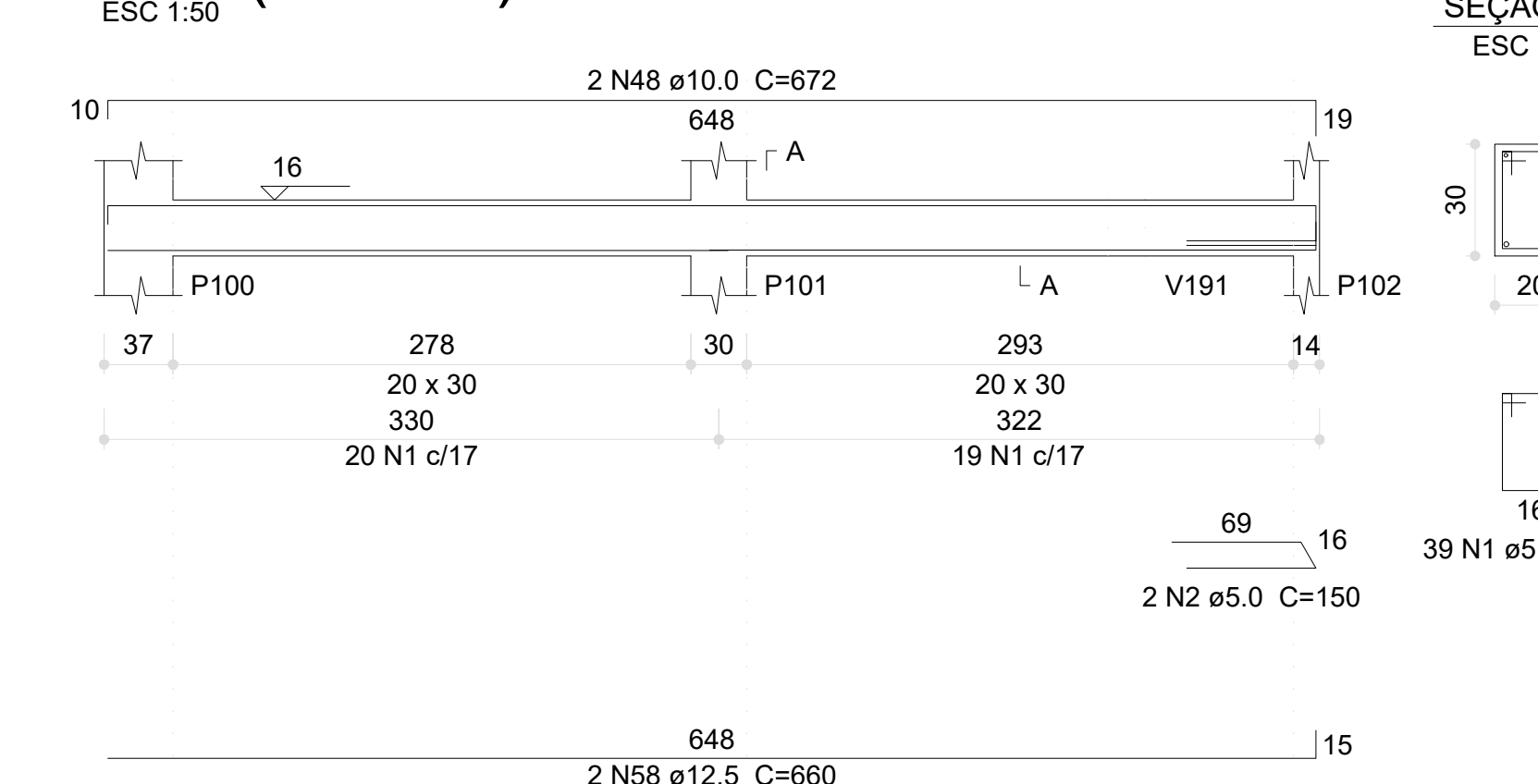
V58 (20 x 30)



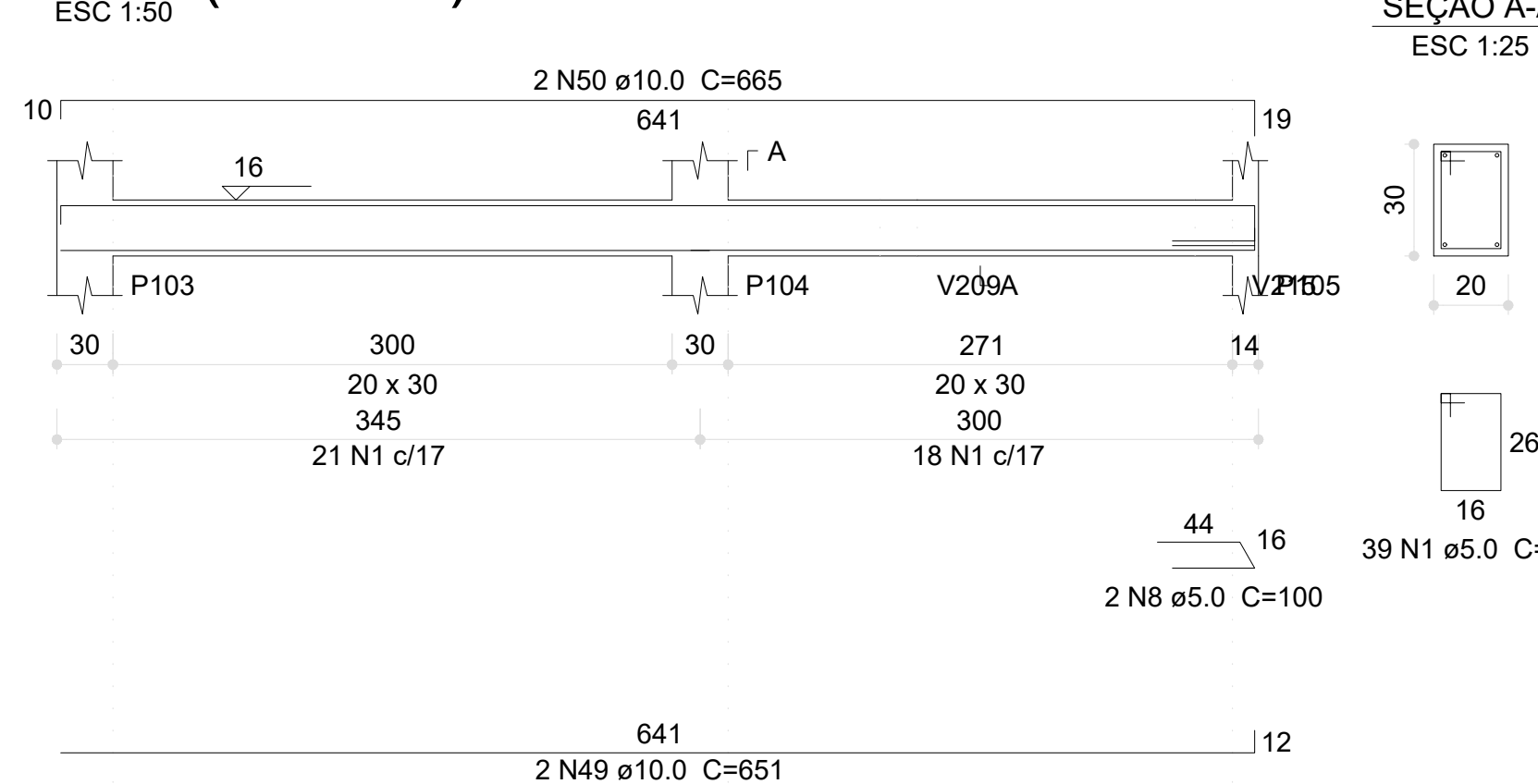
V55 (20 x 30)



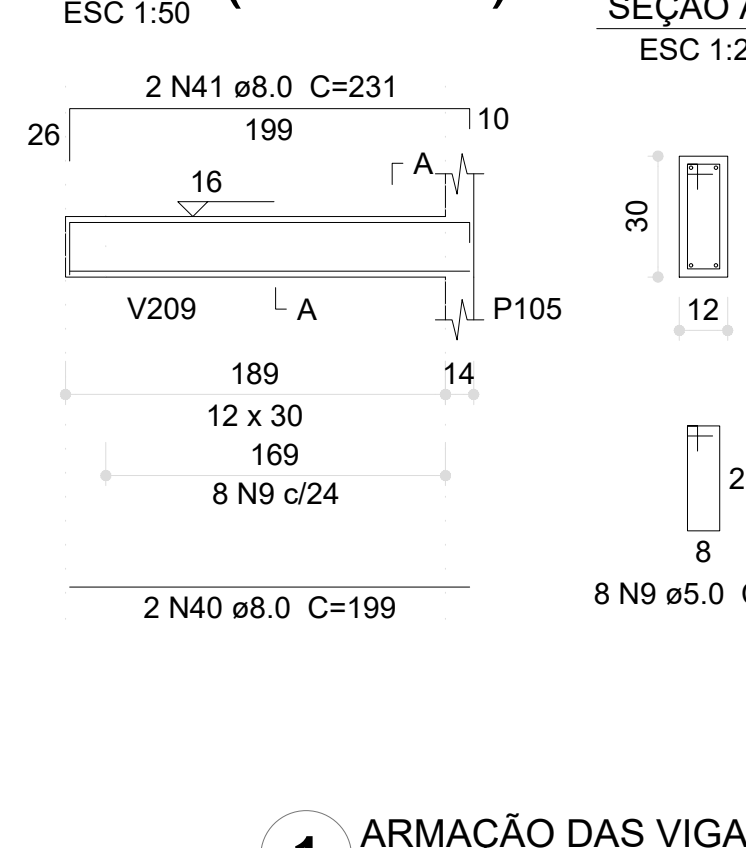
V56 (20 x 30)



V57 (20 x 30)



V59 (12 x 30)



Relação do aço

VER	VER	VER	VER	VER	VER
V27	V28	V29	V30	V31	V32
V33	V34	V35	V36	V37	V38
V39	V40	V41	V42	V43	V44
V45	V46	V47	V48	V49	V50
V51	V52	V53	V54	V55	V56
V57	V58	V59			
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	603	95	57285
	2	5.0	10	150	1500
	3	5.0	8	148	1184
	4	5.0	4	102	408
	5	5.0	6	152	912
	6	5.0	4	236	944
	7	5.0	3	85	255
	8	5.0	2	100	200
	9	5.0	8	79	632
CA50	10	8.0	4	73	292
	11	8.0	4	105	420
	12	8.0	4	75	300
	13	8.0	4	107	428
	14	8.0	4	72	288
	15	8.0	4	104	416
	16	8.0	2	74	148
	17	8.0	2	106	212
	18	8.0	2	280	560
	19	8.0	2	229	458
	20	8.0	2	259	518
	21	8.0	4	58	232
	22	8.0	2	96	192
	23	8.0	2	120	240
	24	8.0	2	94	188
	25	8.0	2	118	236
	26	8.0	4	236	944
	27	8.0	2	669	1338
	28	8.0	2	274	548
	29	8.0	2	304	608
	30	8.0	2	271	542
	31	8.0	2	301	602
	32	8.0	4	276	1104
	33	8.0	4	306	1232
	34	8.0	2	92	184
	35	8.0	2	116	232
	36	8.0	2	632	1264
	37	8.0	2	678	1356
	38	8.0	2	62	164
	39	8.0	2	671	1342
	40	8.0	2	199	398
	41	8.0	2	231	462
	42	10.0	2	670	1340
	43	10.0	2	289	578
	44	10.0	4	423	1692
	45	10.0	2	85	170
	46	10.0	2	625	1250
	47	10.0	2	689	1378
	48	10.0	2	672	1344
	49	10.0	2	651	1302
	50	10.0	2	665	1330
	51	12.5	2	630	1260
	52	12.5	5	862	3310
	53	12.5	2	677	1354
	54	12.5	4	445	1780
	55	12.5	2	681	1362
	56	12.5	3	666	1998
	57	12.5	2	683	1366
	58	12.5	2	660	1320
	59	16.0	1	252	252
	60	16.0	2	545	1090
	61	16.0	2	606	1212

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	174.5	68.8
	10.0	103.9	64
	12.5	137.5	132.5
	16.0	25.6	40.3
CA60	5.0	633.2	97.6
PESO TOTAL (kg)			
CA50	305.6		
CA60	97.6		

Volume de concreto (C-30) = 5.91 m³
Área de forma = 79.74 m²

Nº	DATA	DESCRIÇÃO
03	JANEIRO/2023	Revisão geral da disciplina conforme a atualização da arquitetura. Redimensionamento dos elementos estruturais e acréscimo de elementos para adequação da arquitetura. Atualização a NBR 6120/2014 e NBR 6122/2019.
02	JANEIRO/2017	Atualização a NBR 6120/2014. Alteração: quadro de áreas, fechamento frontal, sanitários 1 e 2, altura da plataforma, mobiliário e equipamento, altura da cerâmica nos sanitários, cor das paredes dos sanitários e altura da porta P44. Acréscimo: gradil e quadro de cargas no canteiro d'água, de dutos higiênicos e esconito pre-estressado.
01	JULHO/2016	Alteração paredes - shaft para tubulação hidráulica e detalhamento; alteração da altura da plataforma.

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

APROVAÇÕES	CAU / CREA
	PREFEITURA / RA
OBSERVAÇÕES:	