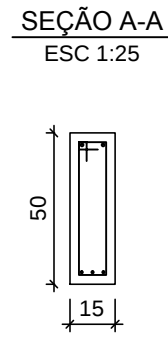
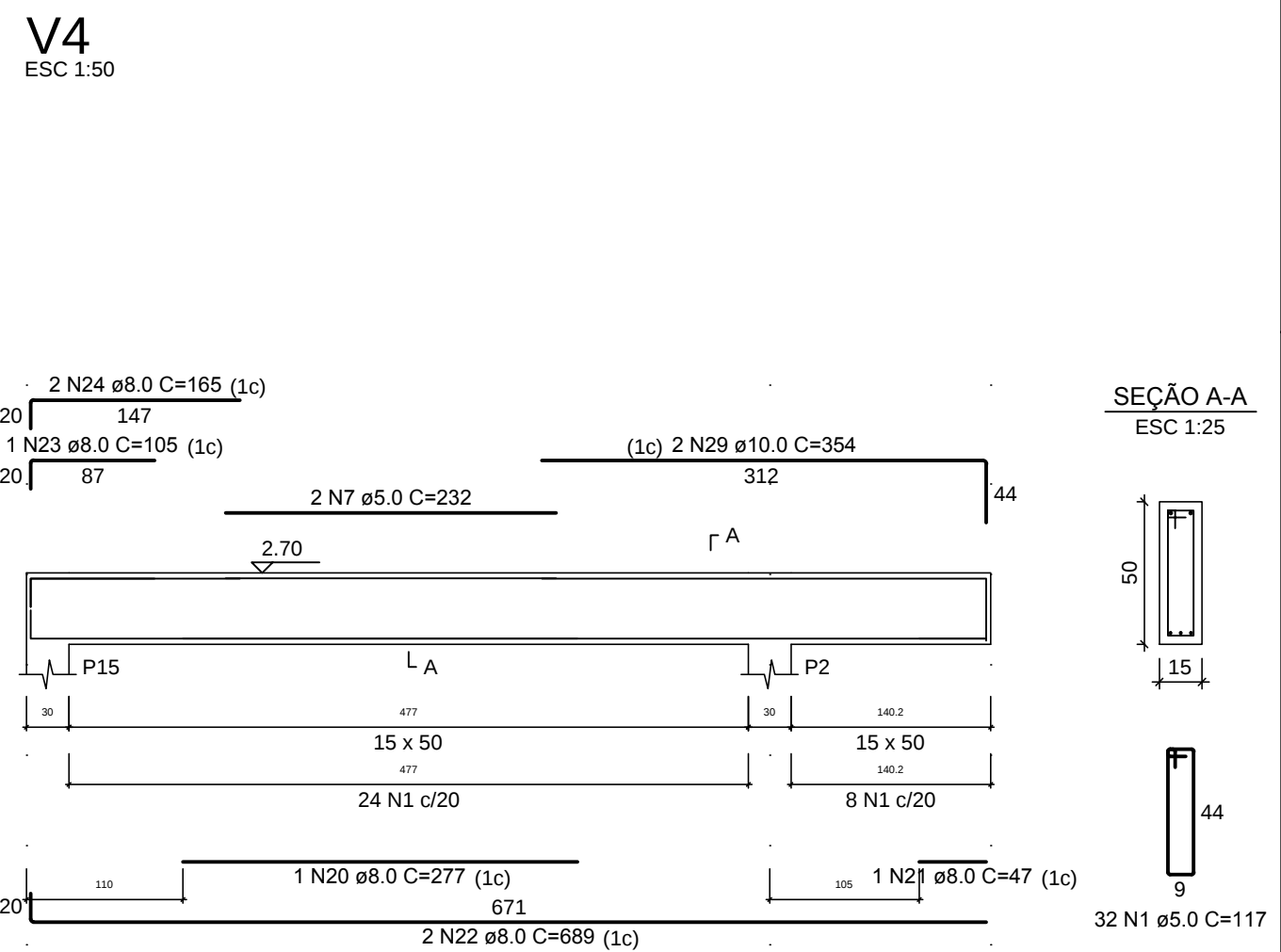
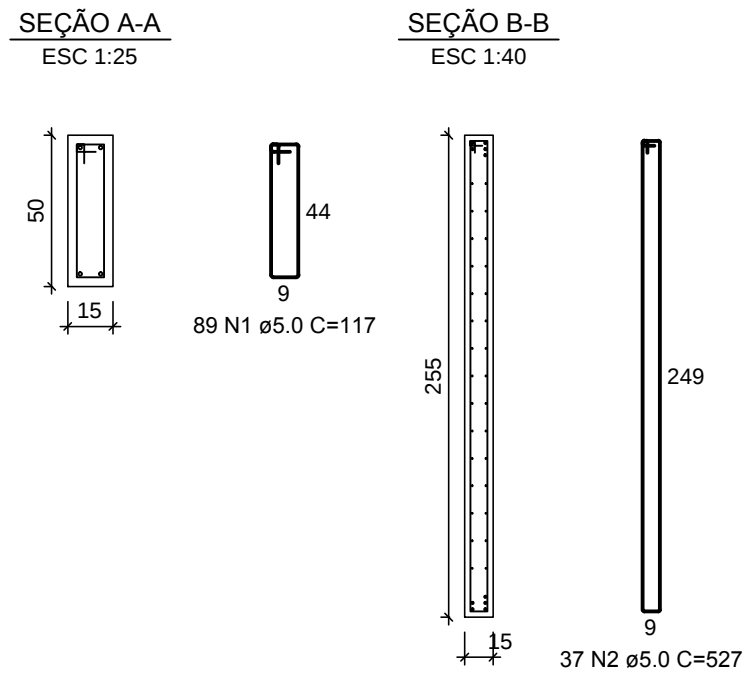
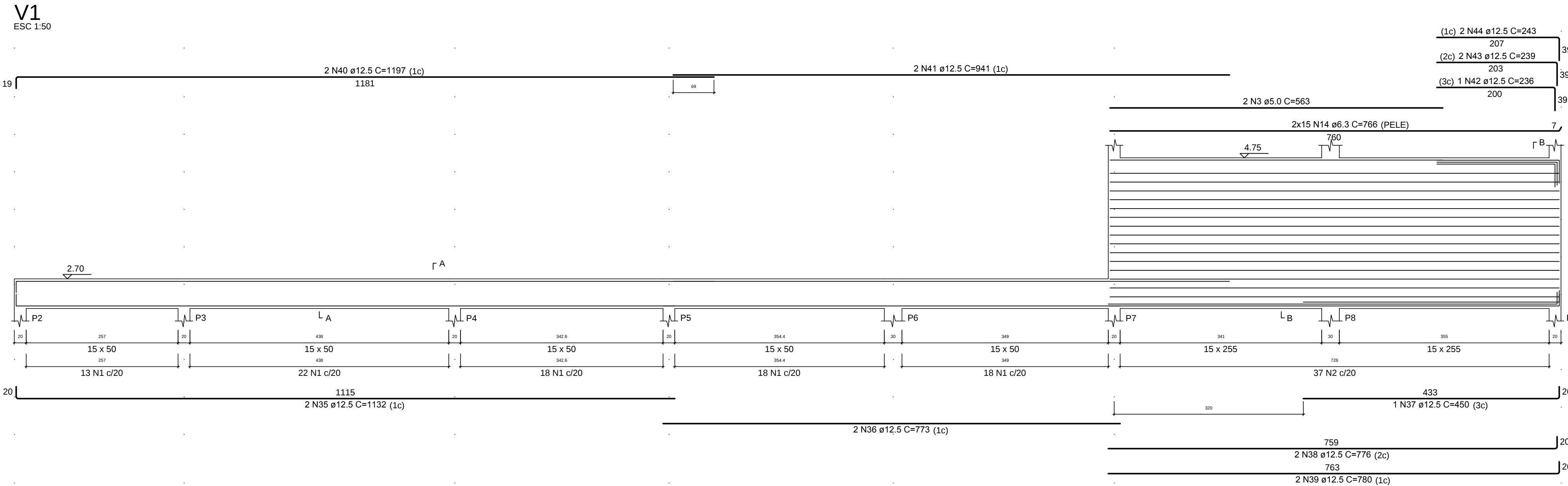


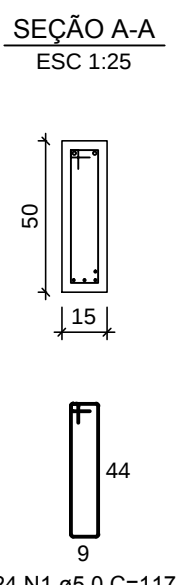
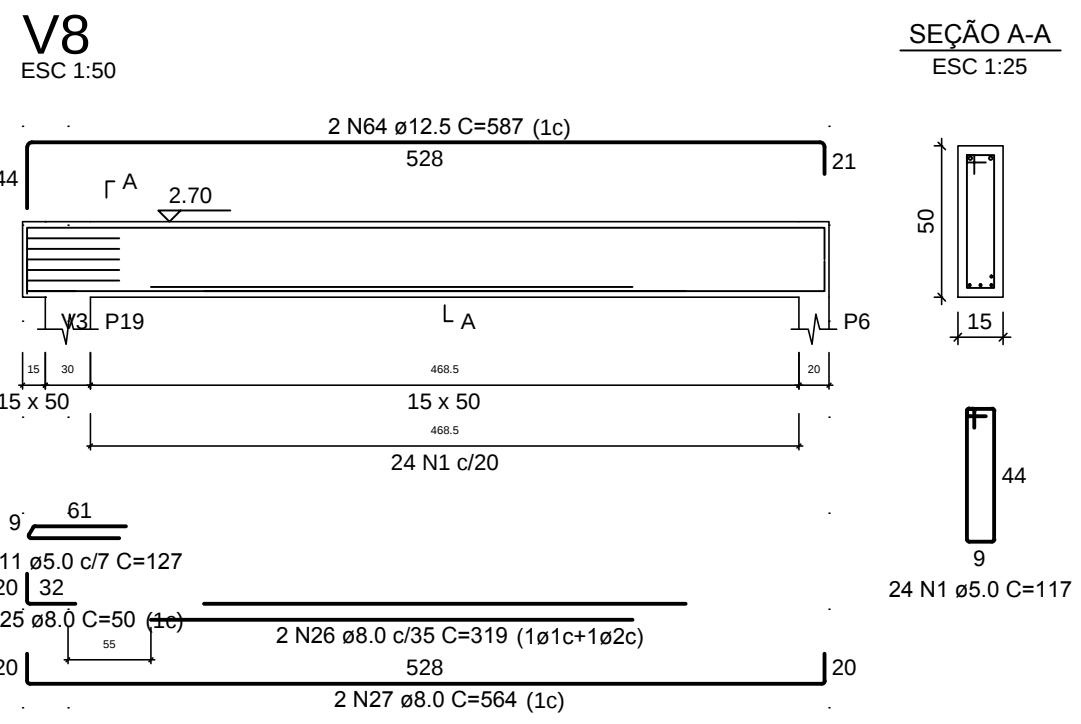
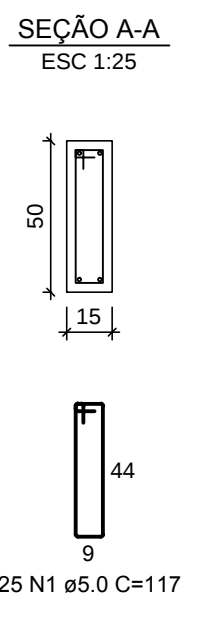
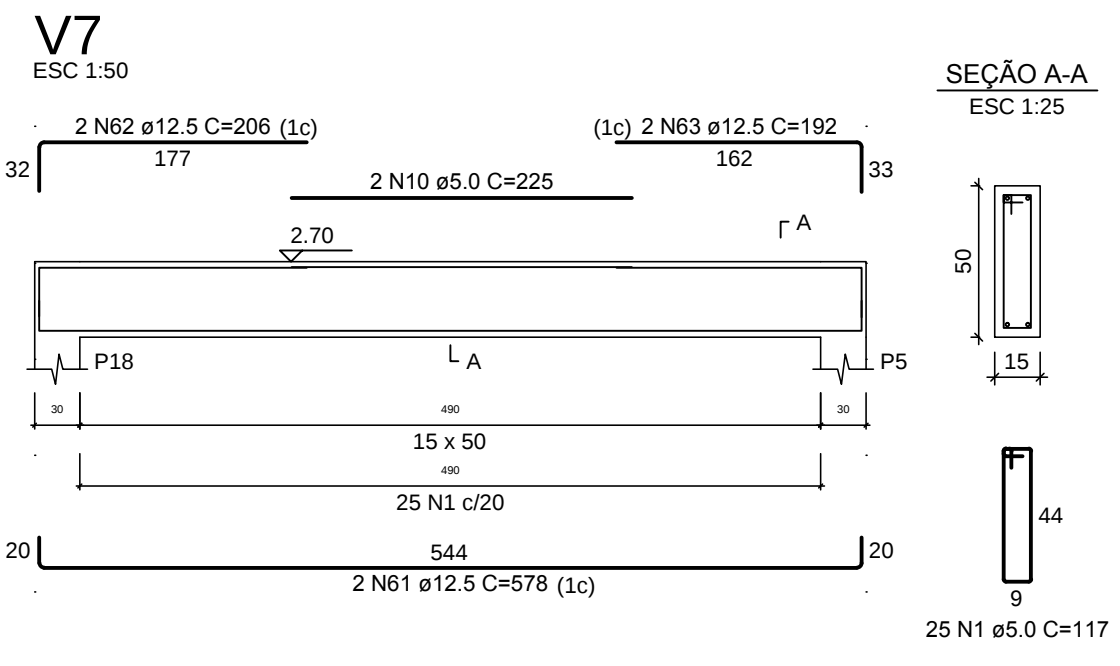
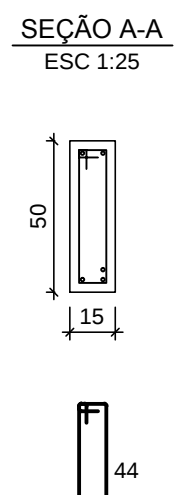
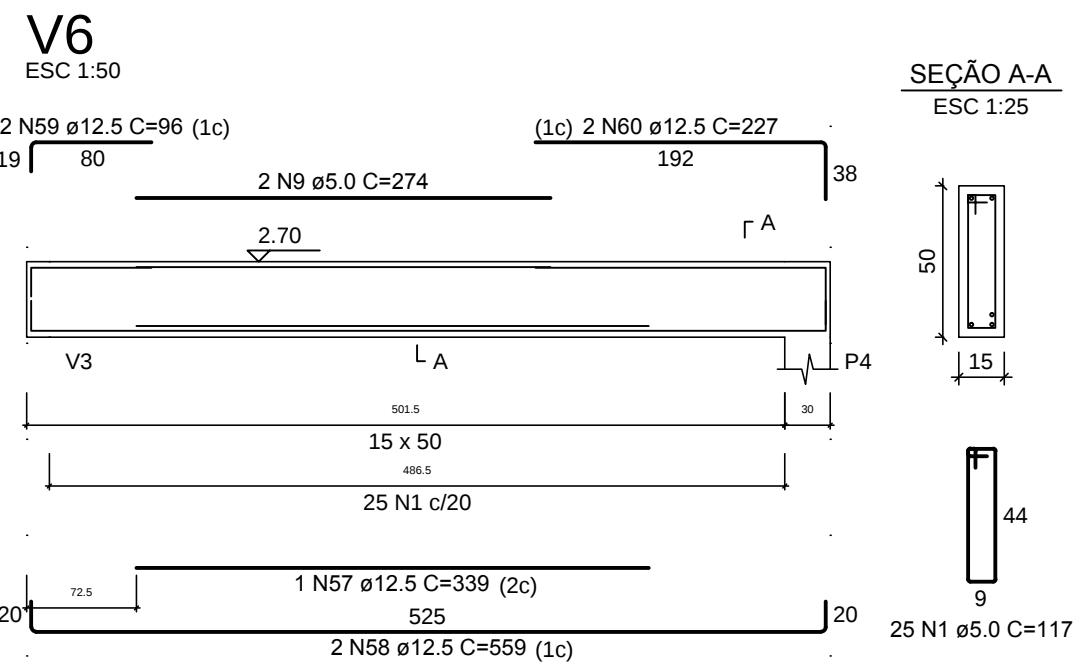
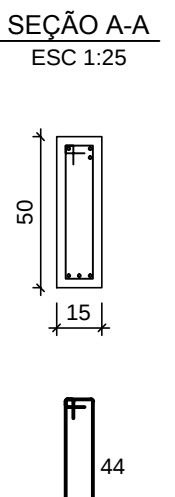
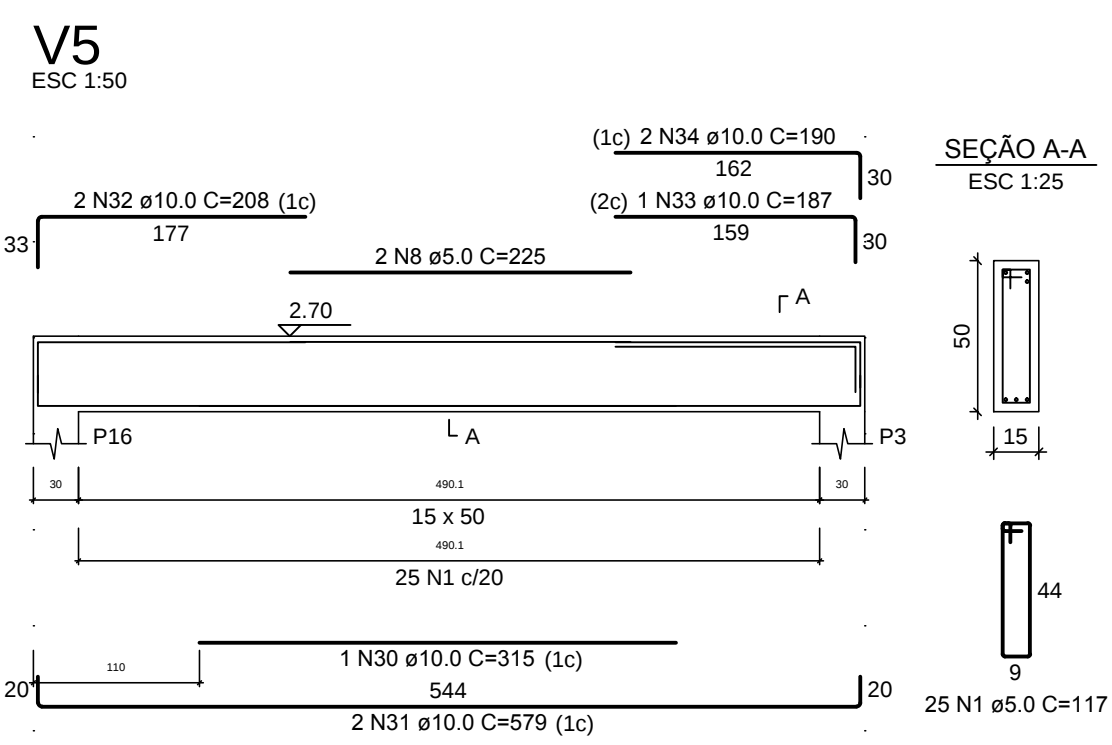
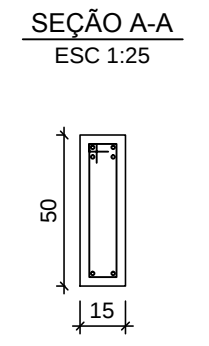
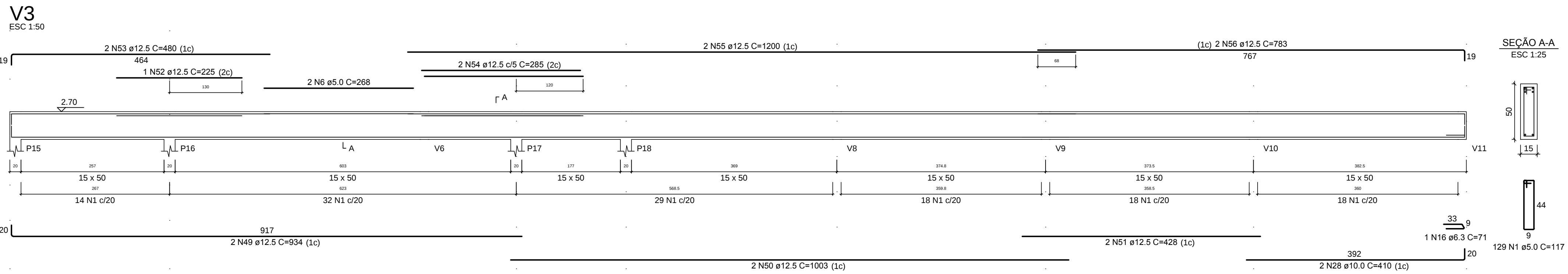
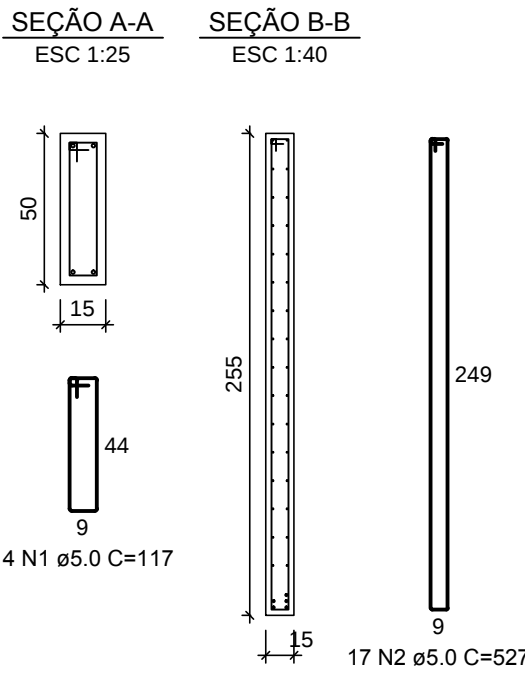
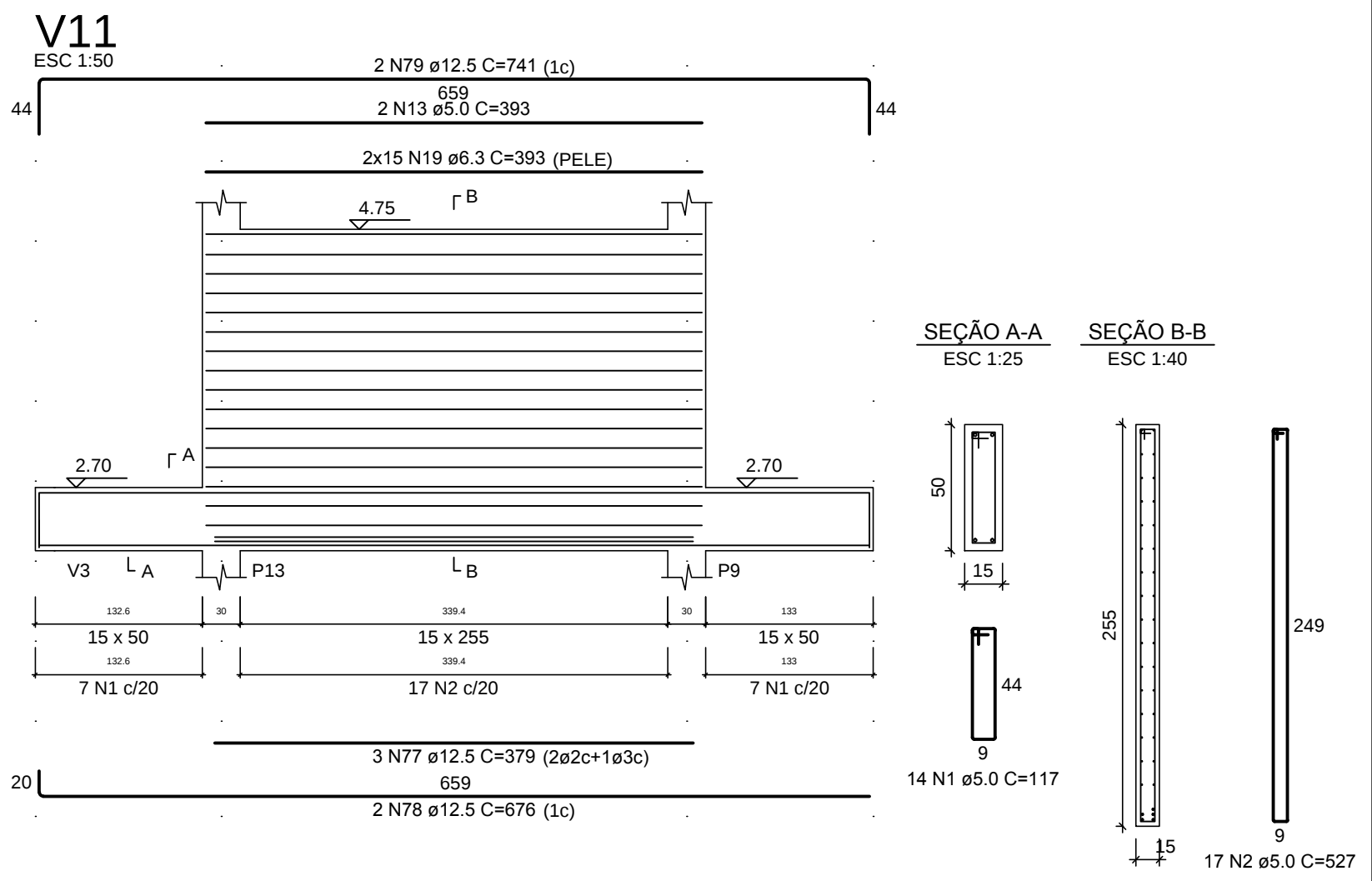
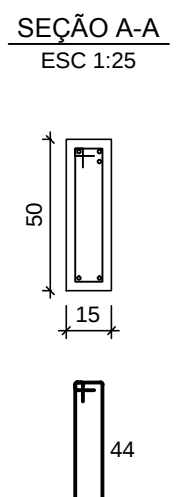
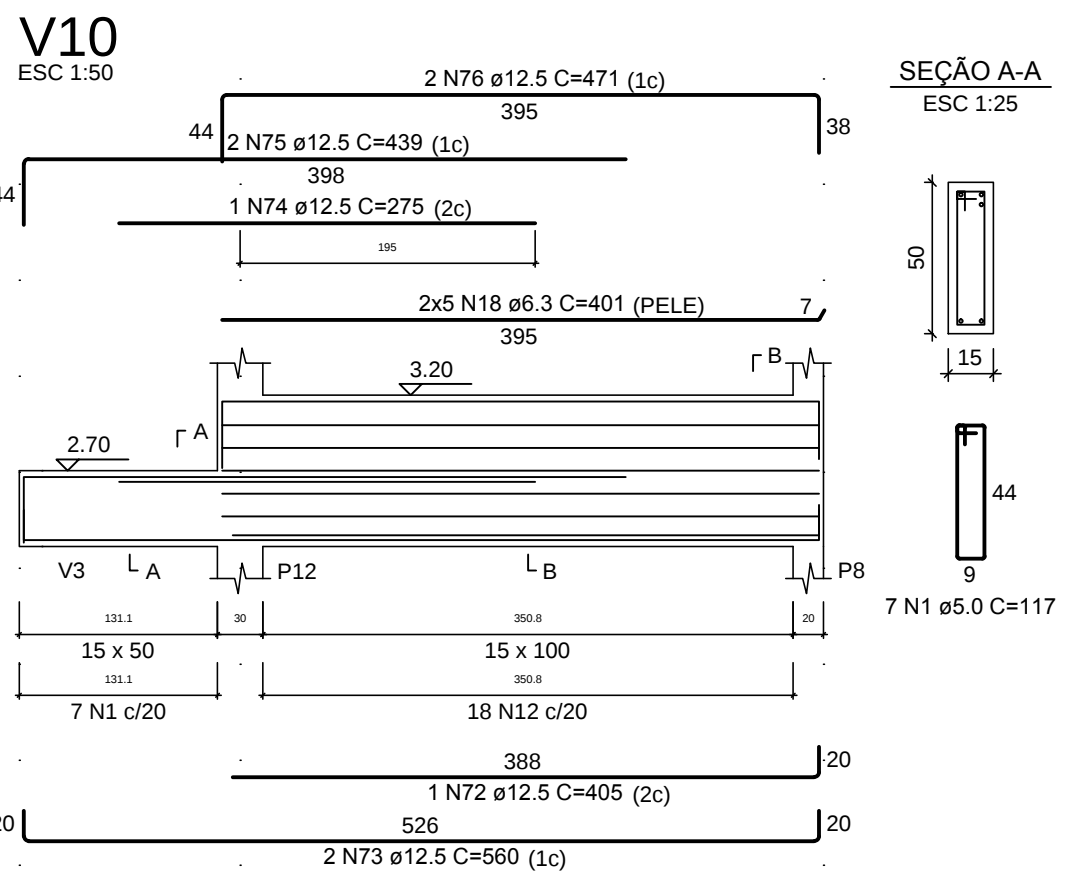
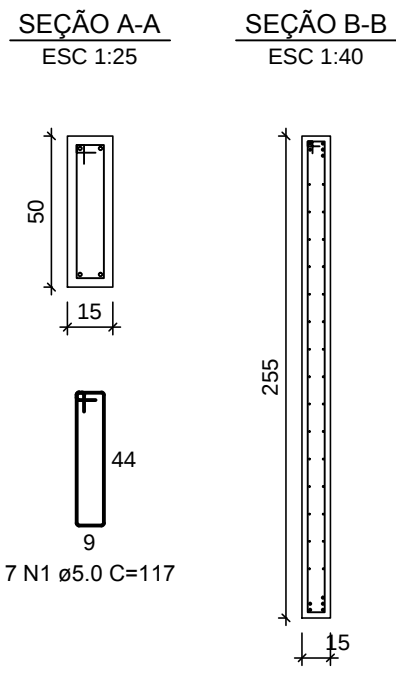
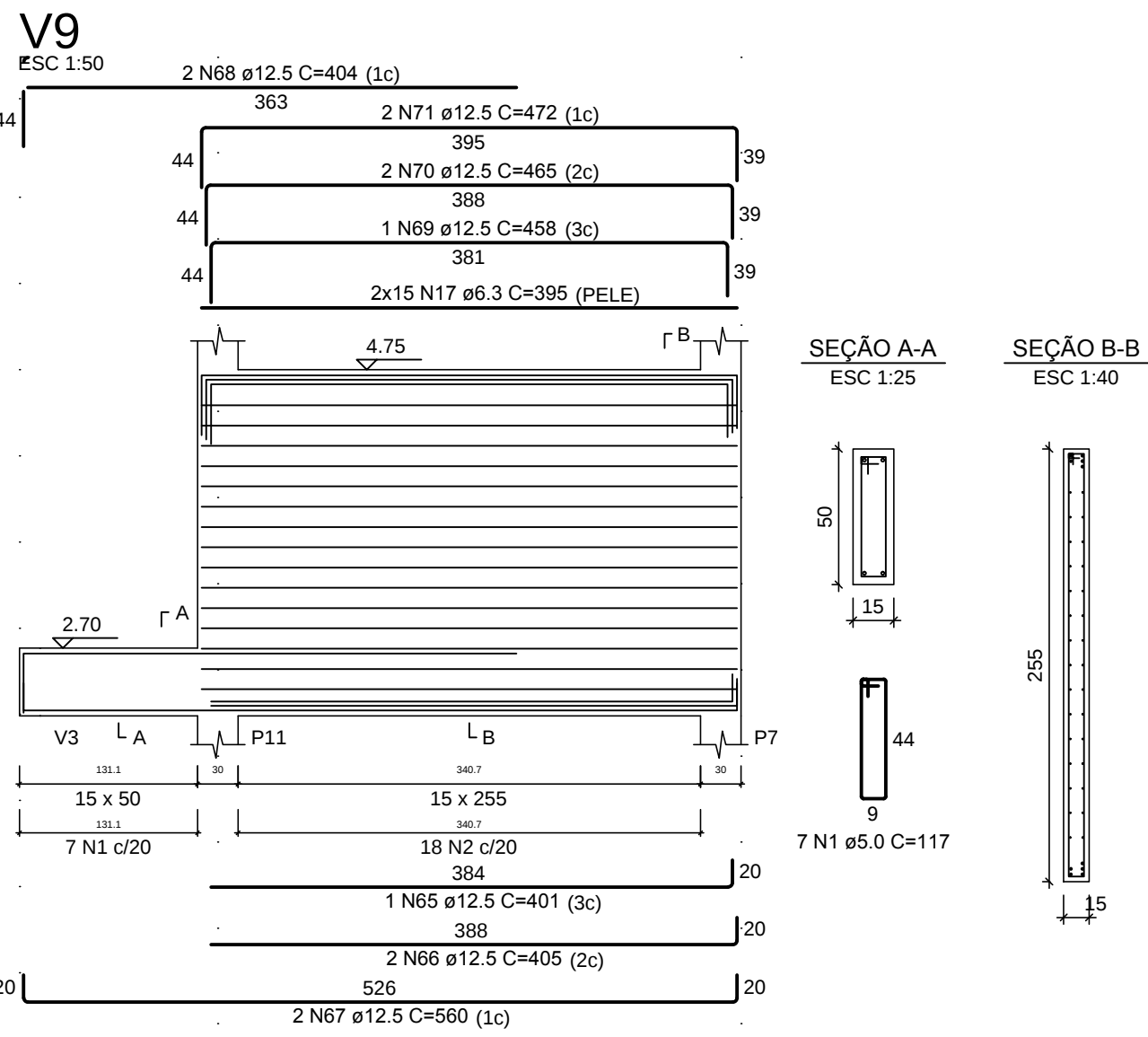
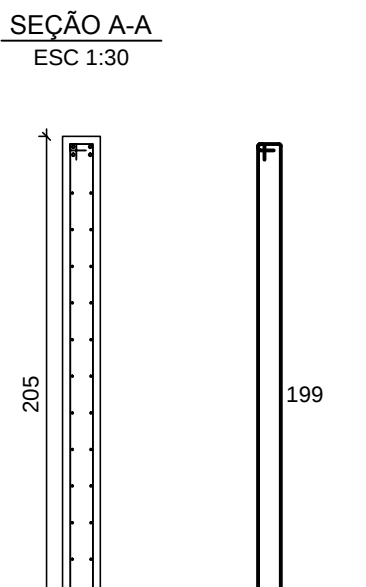
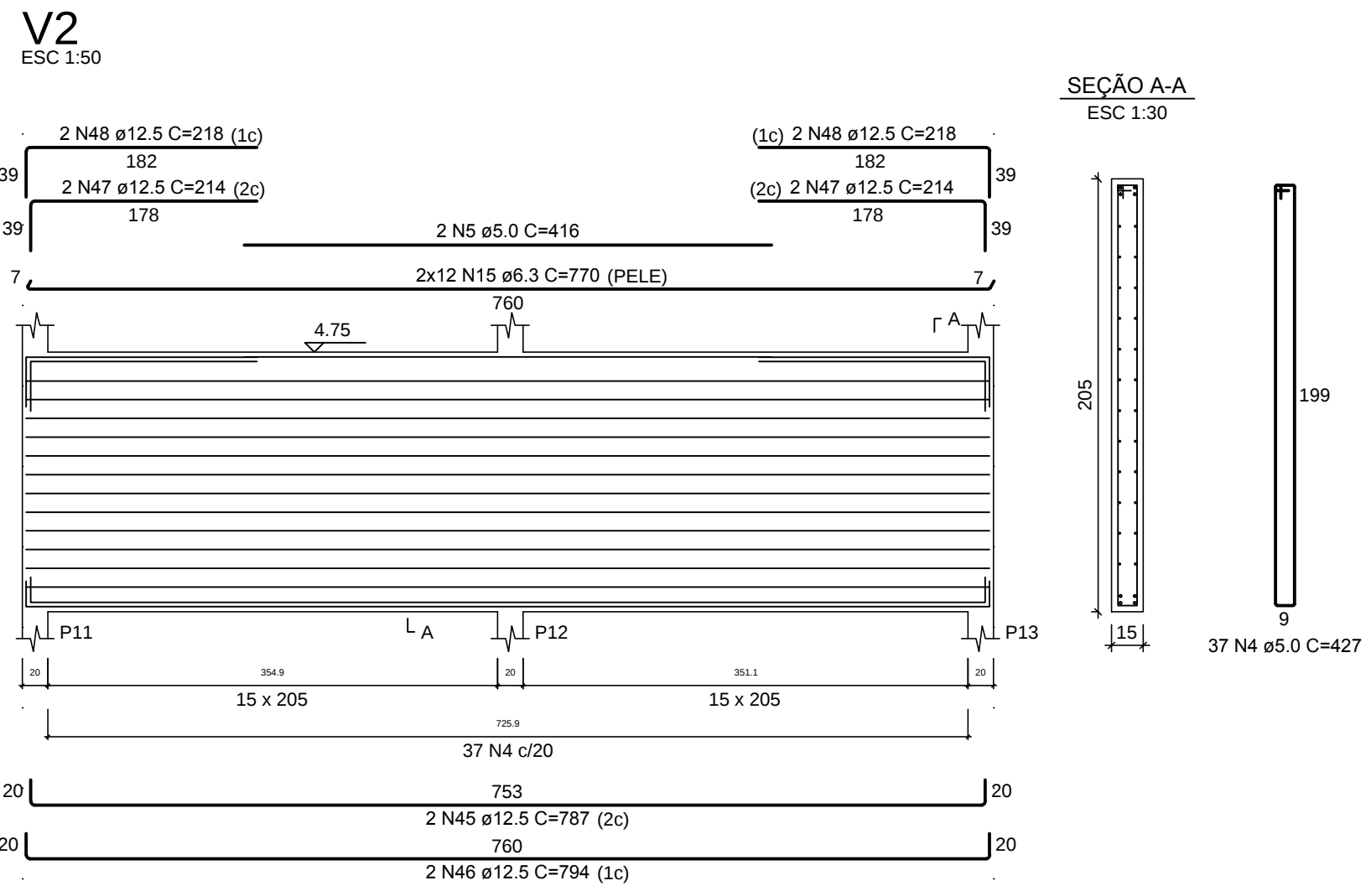
NÍVEL +2.70 (Pav. Cobertura) - VIGAS / ARMADURAS

NOTAS GERAIS



AÇO	N	DIAM (mm)	QUANT	C.UNIT (mm)	C.TOTAL (mm)		
CA50	1	5.0	377	117	4409		
	2	5.0	72	527	37944		
	3	5.0	2	563	1126		
	4	5.0	57	527	15789		
	5	5.0	2	416	832		
	6	5.0	2	508	536		
	7	5.0	2	232	464		
	8	5.0	2	225	450		
	9	5.0	2	210	420		
	10	5.0	2	225	450		
	11	5.0	1	5	127		
	12	5.0	18	217	3905		
	13	5.0	2	393	786		
	14	5.0	2	466	932		
CA50	15	6.3	24	770	18480		
	16	6.3	1	71	11		
	17	6.3	30	395	11850		
	18	6.3	10	401	4010		
	19	6.3	30	392	11790		
	20	8.0	1	277	277		
	21	8.0	1	47	47		
	22	8.0	689	1379	1379		
	23	8.0	1	105	105		
	24	8.0	1	105	105		
	25	8.0	1	50	50		
	26	8.0	2	319	638		
	27	8.0	2	564	1128		
	28	10.0	2	410	820		
	29	10.0	2	354	708		
	30	10.0	1	315	315		
	31	10.0	2	579	1158		
	32	10.0	2	208	416		
	33	10.0	1	187	187		
	34	10.0	2	190	380		
	35	12.5	3	1132	2264		
	36	12.5	2	773	1546		
	37	12.5	4	450	900		
	38	12.5	2	776	1552		
	39	12.5	2	780	1560		
	40	12.5	3	1197	2394		
	41	12.5	2	941	1882		
	42	12.5	2	236	472		
	43	12.5	2	239	478		
	44	12.5	2	243	486		
	45	12.5	2	797	1594		
	46	12.5	2	918	1836		
	47	12.5	2	934	1868		
	50	12.5	3	1003	2006		
	51	12.5	2	428	856		
	52	12.5	2	425	850		
	53	12.5	1	480	960		
	54	12.5	2	285	570		
	55	12.5	2	1000	2000		
	56	12.5	2	783	1566		
	57	12.5	1	339	339		
	58	12.5	2	589	1178		
	59	12.5	2	96	192		
	60	12.5	2	227	454		
	61	12.5	2	578	1156		
	62	12.5	2	206	412		
	63	12.5	2	192	384		
	64	12.5	2	587	1174		
	65	12.5	1	401	401		
	66	12.5	2	405	810		
	67	12.5	2	560	1120		
	68	12.5	2	404	808		
	69	12.5	1	458	458		
70	12.5	2	465	930			
71	12.5	2	472	944			
72	12.5	1	405	405			
73	12.5	2	560	1120			
74	12.5	1	275	275			
75	12.5	2	439	878			
76	12.5	2	471	942			
77	12.5	3	379	1137			
78	12.5	2	676	1352			
79	12.5	2	741	1482			

AÇO	DIAM (mm)	C.TOTAL (mm)	PESO ± 10% (kg)
CA50	6.3	691.8	186.2
	8.0	39.5	17.2
	10.0	39.8	27
	12.5	464.8	492.5
CA60	5.0	1075.8	182.4
PESO TOTAL (kg)			
CA50	722.9		
CA60	182.4		
Volume de concreto (C-30) = 14.64 m³			
Área de forma = 211.12 m²			



01	12/06/2021	REVISÃO GERAL - AJUSTE DO PROJETO ARQUITETONICO			
REV.	DATA	DESCRIÇÃO	DES.	VERIF.	APROV.

QUADRO DE REVISÕES

ESTE DESENHO NÃO PODE SER USADO, COPIADO OU CEDIDO FORA DOS TERMOS CONTRATUAIS.

IDENTIFICAÇÃO DA AÇÃO

AMPLIAÇÃO, MODERNIZAÇÃO E RESTAURAÇÃO DO MUSEU CASA DA HERA E SEUS ANEXOS

CONTRATANTE INSTITUTO BRASILEIRO DE MUSEUS (IBRAM)

RUA DR. FERNANDES JUNIOR, 160- CENTRO, VASSOURAS- RJ

ETAPA DO PROJETO: PROJETO EXECUTIVO

PROJETO ESTRUTURAL - MODULO APOIO
NÍVEL +2.70 (Pav. Cobertura) - VIGAS / ARMADURAS

CÓDIGO DO DOC.: 1601_MCH_PE_EST-06-08 - Apoio - Vigas.dwg

DESENHO CARLOS OLIVEIRA	FORMATO A1 Estendido	ESCALA 1/50	DATA Abril/2021
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Museu Casa da Hera
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 Instituto Brasileiro de Museus
 INSTITUTO BRASILEIRO DE MUSEUS
 MINISTÉRIO DA CIDADANIA
 PÁTRIA AMADA BRASIL
 GOVERNO FEDERAL

A&P ARQUITETURA E URBANISMO

SERIAL DO DESENHO: EST 07

PROJETO: Engenheiro Iranli Rossini - CREA nº 18095 RJ

PROPRIEDADE:	REVISÃO: 01
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