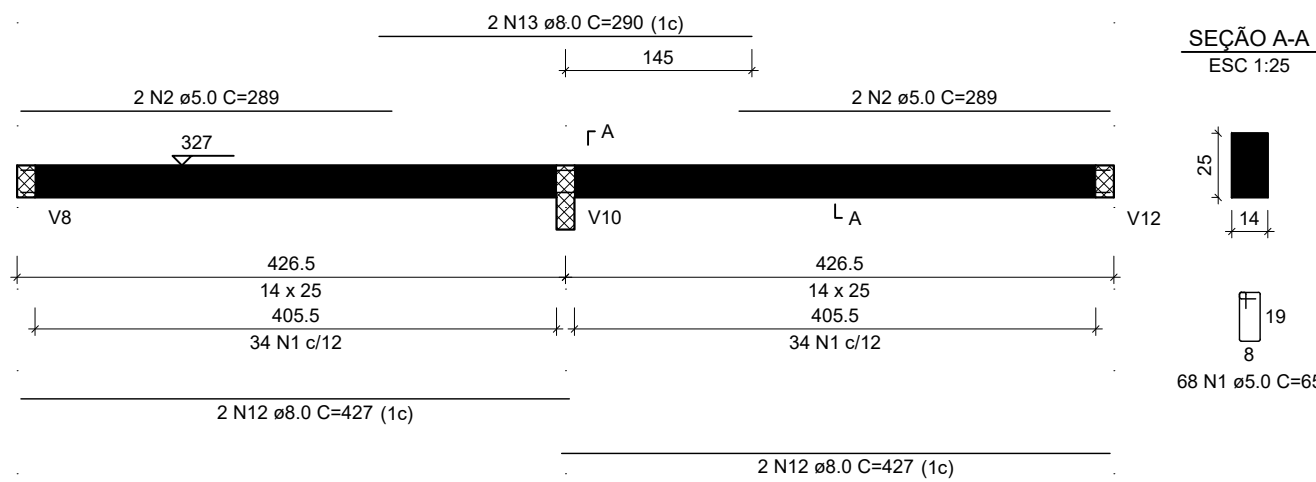
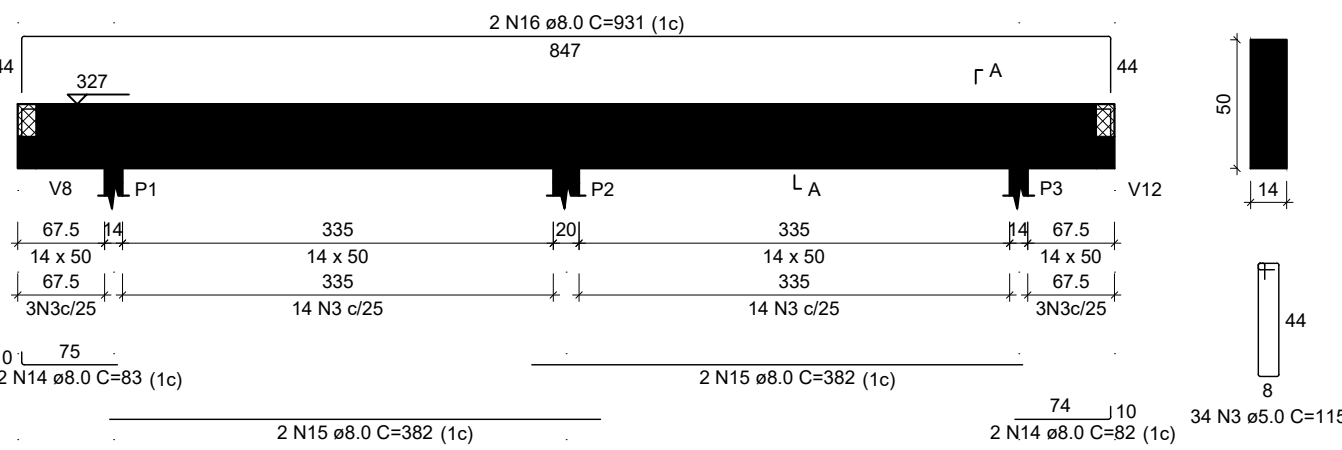
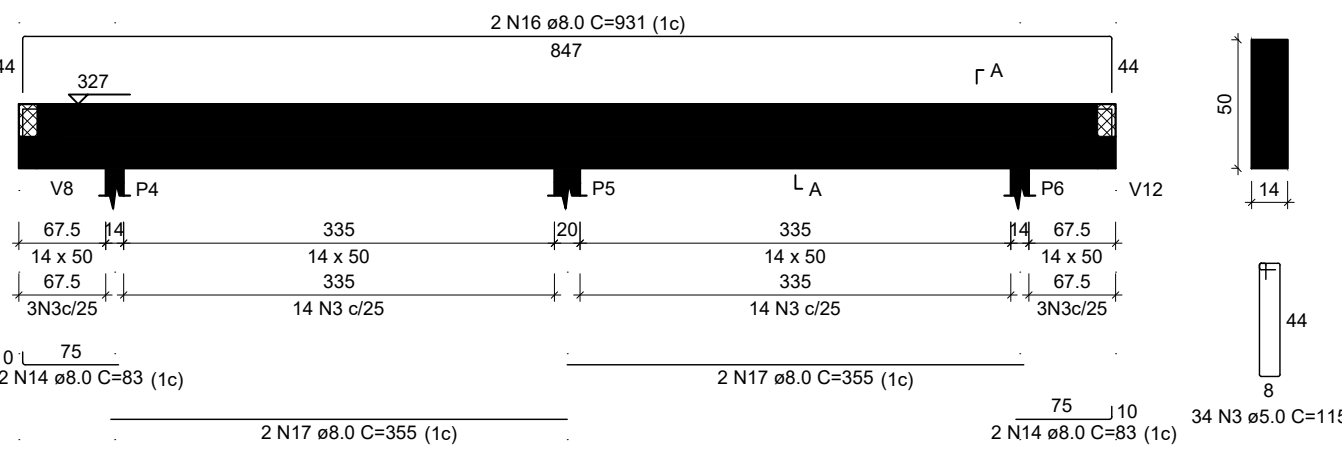
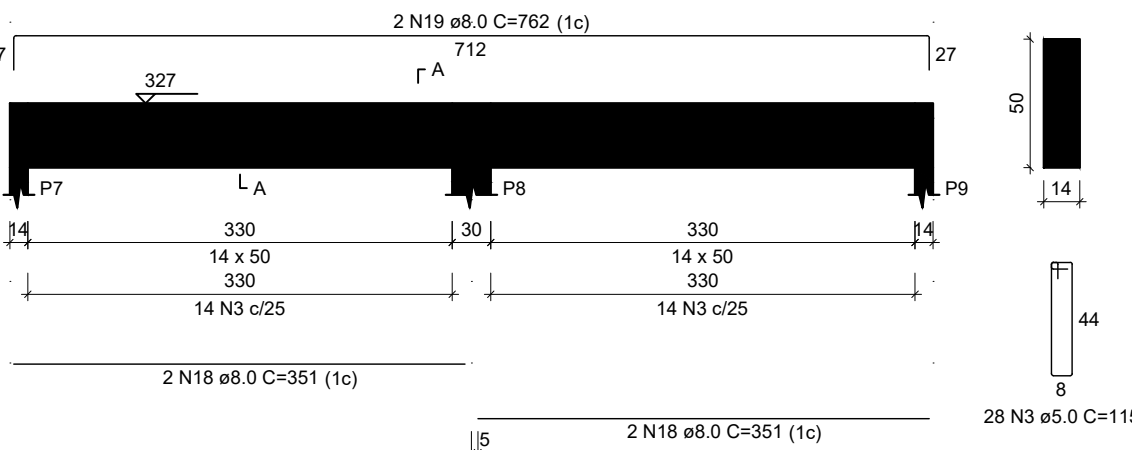
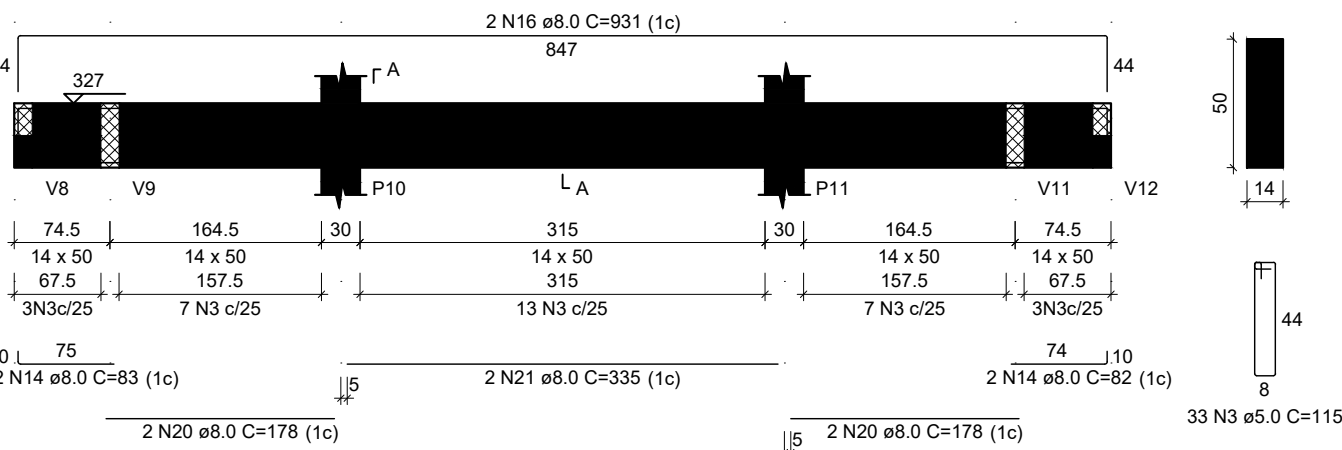
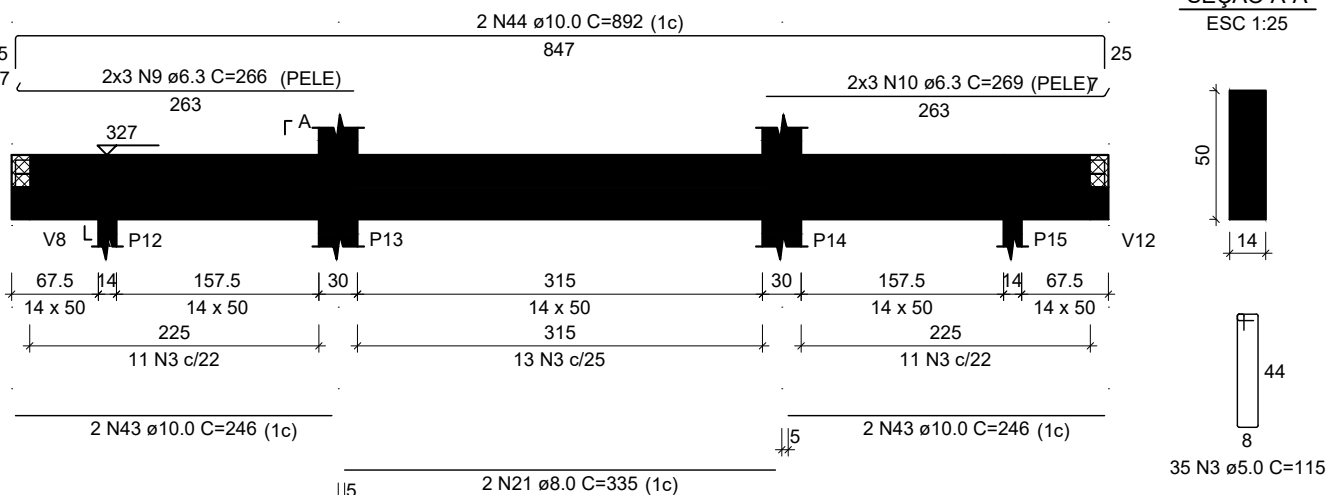
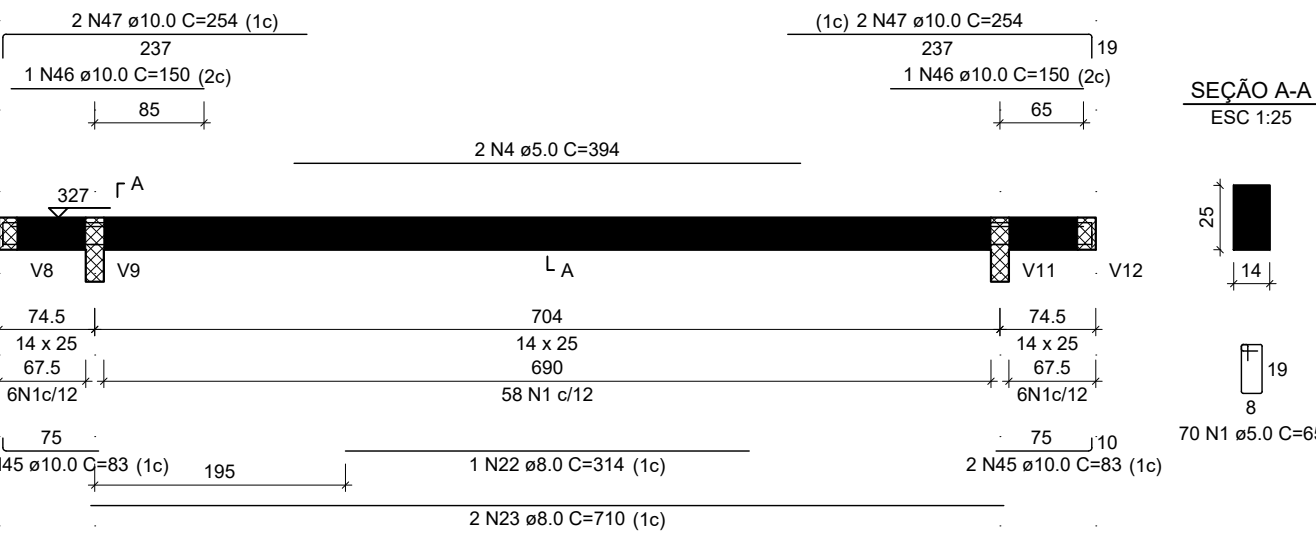
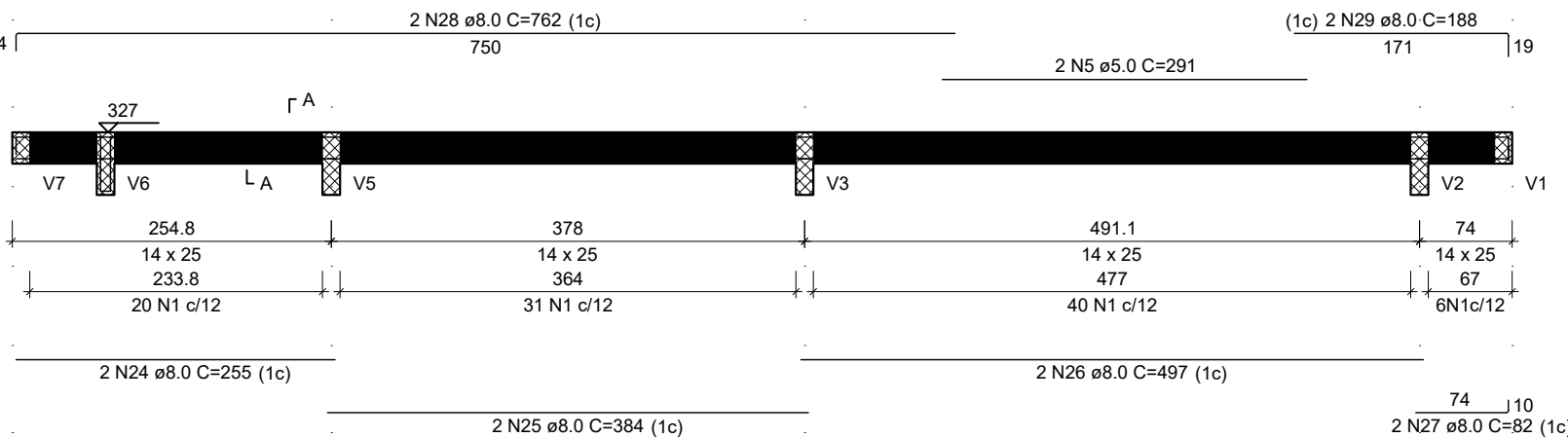
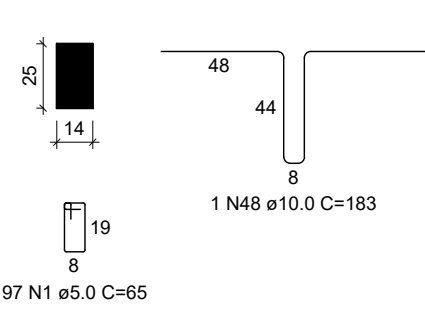
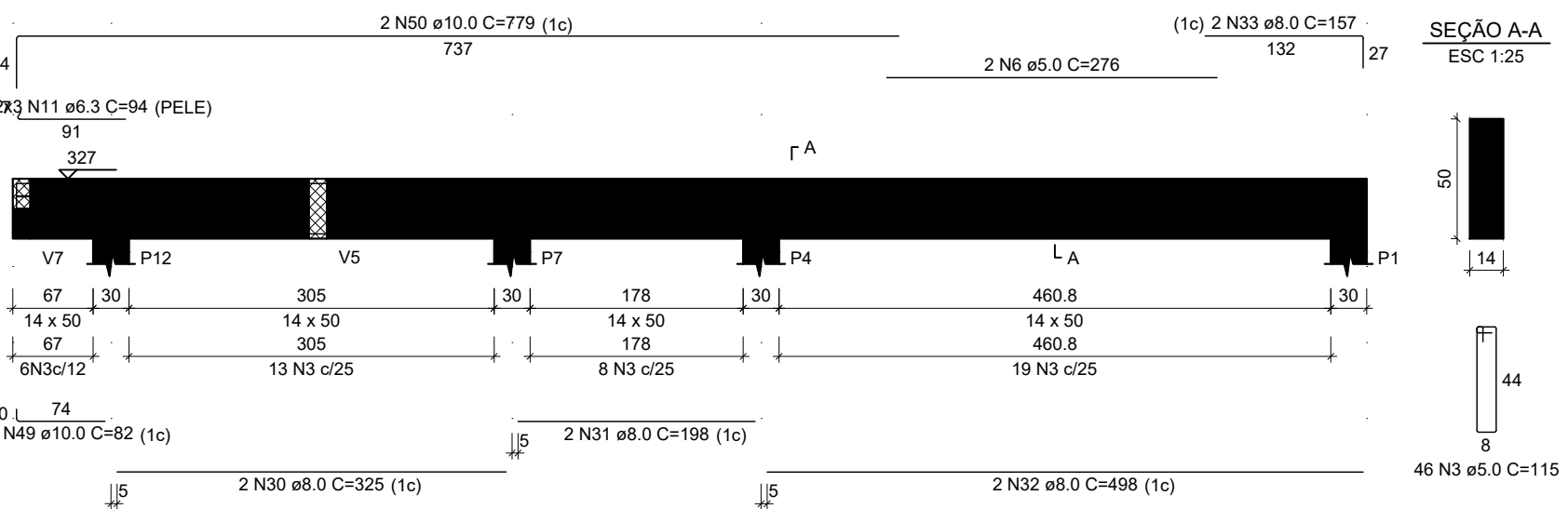
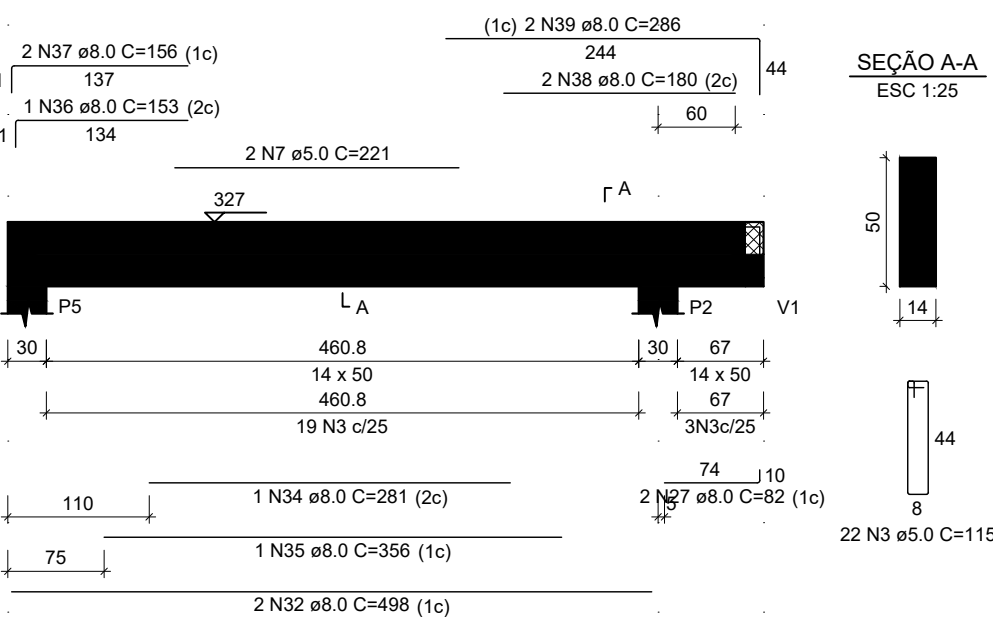
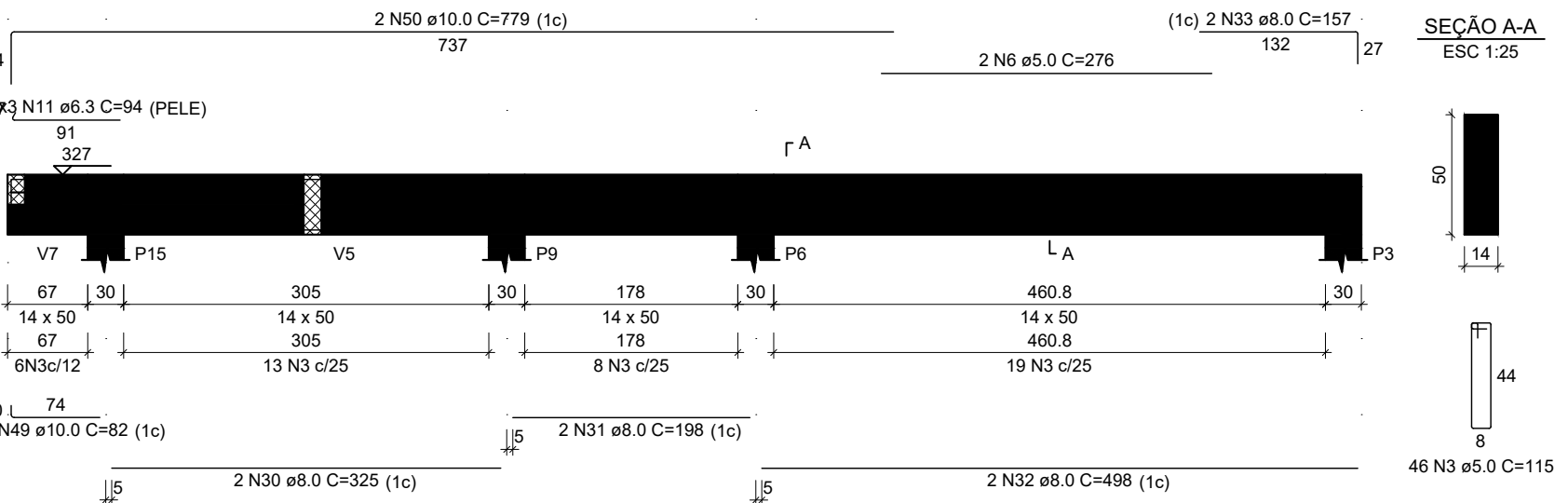
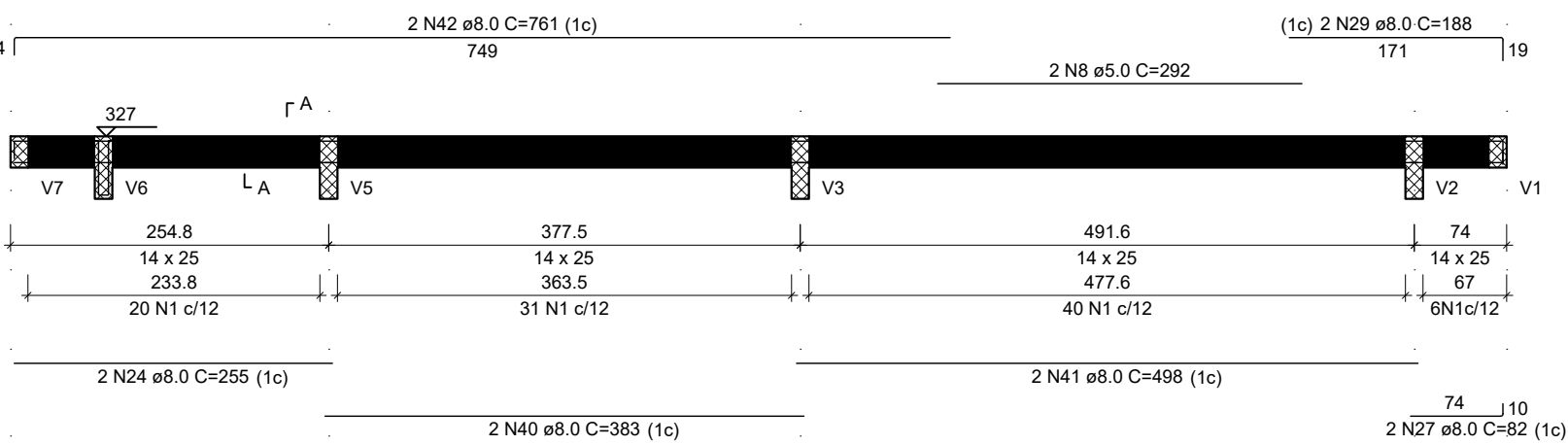
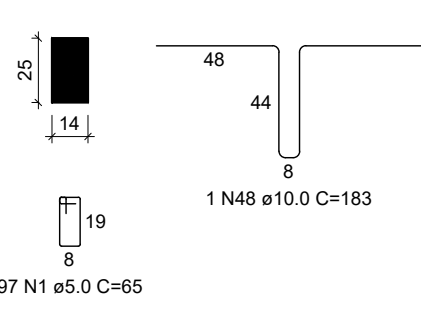


V1
ESC 1:50V2
ESC 1:50V3
ESC 1:50V4
ESC 1:50V5
ESC 1:50V6
ESC 1:50V7
ESC 1:50V8
ESC 1:50SUSPENSÃO V6
ESC 1:25V9
ESC 1:50V10
ESC 1:50V11
ESC 1:50V12
ESC 1:50SUSPENSÃO V6
ESC 1:25

RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	332	65	21580
	2	5.0	4	289	1156
	3	5.0	278	115	31970
	4	5.0	2	394	788
	5	5.0	2	391	582
	6	5.0	4	276	1104
	7	5.0	2	221	442
	8	5.0	2	292	584
	9	6.3	6	236	1396
	10	6.3	6	269	1614
	11	6.3	12	94	1128
	12	8.0	4	427	1708
	13	8.0	2	290	580
	14	8.0	12	83	996
	15	8.0	4	382	1528
	16	8.0	6	931	5586
	17	8.0	4	355	1420
	18	8.0	4	351	1404
	19	8.0	2	762	1524
	20	8.0	4	178	712
	21	8.0	4	335	1340
	22	8.0	1	314	314
	23	8.0	2	710	1420
	24	8.0	4	255	1020
	25	8.0	2	394	768
	26	8.0	2	497	994
	27	8.0	6	82	492
	28	8.0	2	762	1524
	29	8.0	4	188	752
	30	8.0	4	355	1396
	31	8.0	4	198	792
	32	8.0	6	498	2988
	33	8.0	4	157	628
	34	8.0	1	281	281
	35	8.0	1	359	359
	36	8.0	1	153	153
	37	8.0	2	156	312
	38	8.0	2	180	360
	39	8.0	2	286	572
	40	8.0	2	383	766
	41	8.0	2	498	996
	42	8.0	2	761	1522
	43	10.0	4	246	984
	44	10.0	2	892	1784
	45	10.0	4	83	332
	46	10.0	2	150	300
	47	10.0	4	254	1016
	48	10.0	2	183	366
	49	10.0	4	82	328
	50	10.0	4	779	3116

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	43.4	117.7
CA50	8.0	351	152.4
CA60	5.0	582.1	58.9
PESO TOTAL (kg)			
CA50	219.8		
CA60	98.7		

Volume de concreto (C=30) = 6.32 m³
Área de forma = 108.82 m²

REVISÃO	DISCRIMINAÇÃO	DATA
PREFEITURA		
CAUIREIA		
DECLARAÇÕES:		
QUE DEVERÁ SER MANTIDA PARA FISCALIZAÇÃO NA OBRA UMA VIA DESTTE DOCUMENTO E O RESPECTIVO ALVARÁ DE LICENÇA.		
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARAQUARI		
TÍTULO: PROJETO ESTRUTURAL - BANHEIRO, ARENA MULTUISO.		
LOCAL: RUA DOS CARVALHOS, BAIRRO SÃO SEBASTIAO, ARAQUARI - MG.		
ASSINATURAS		
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARAQUARI CNPJ: 16829640000149		
RESPONSÁVEL TÉCNICO: JOÃO PAULO DE ALMEIDA JACINTO CREA 109099D		
ART EXECUÇÃO:		
CONTEÚDO: - VIGAS		
FOLHA 05/09		
DESENHO JOÃO PAULO	DATA JUNHO/2021	ESCALA INDICADA
ARQUIVO PROJETOBANHEIRO.DWG		