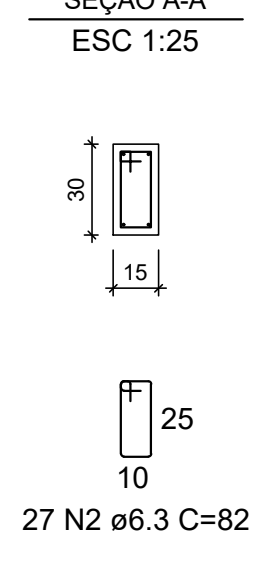
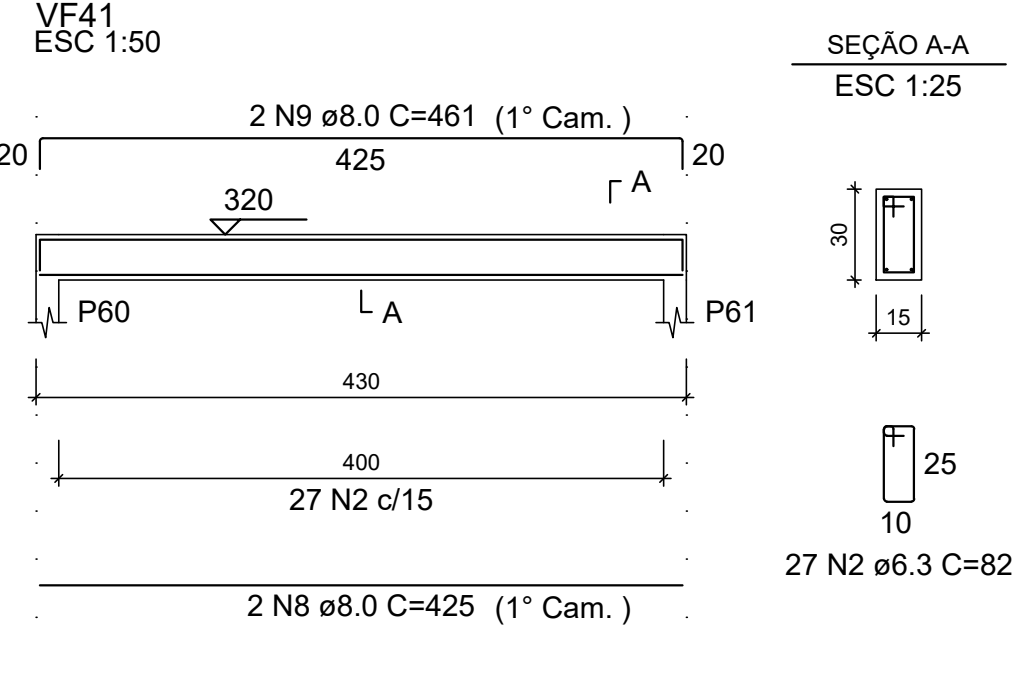
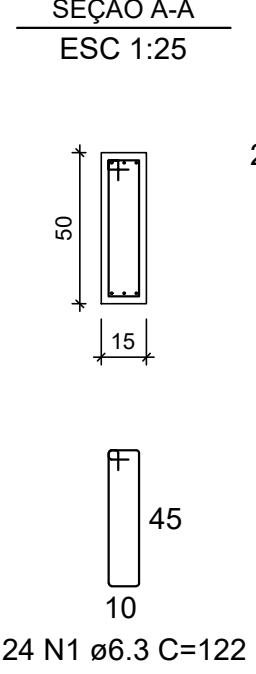
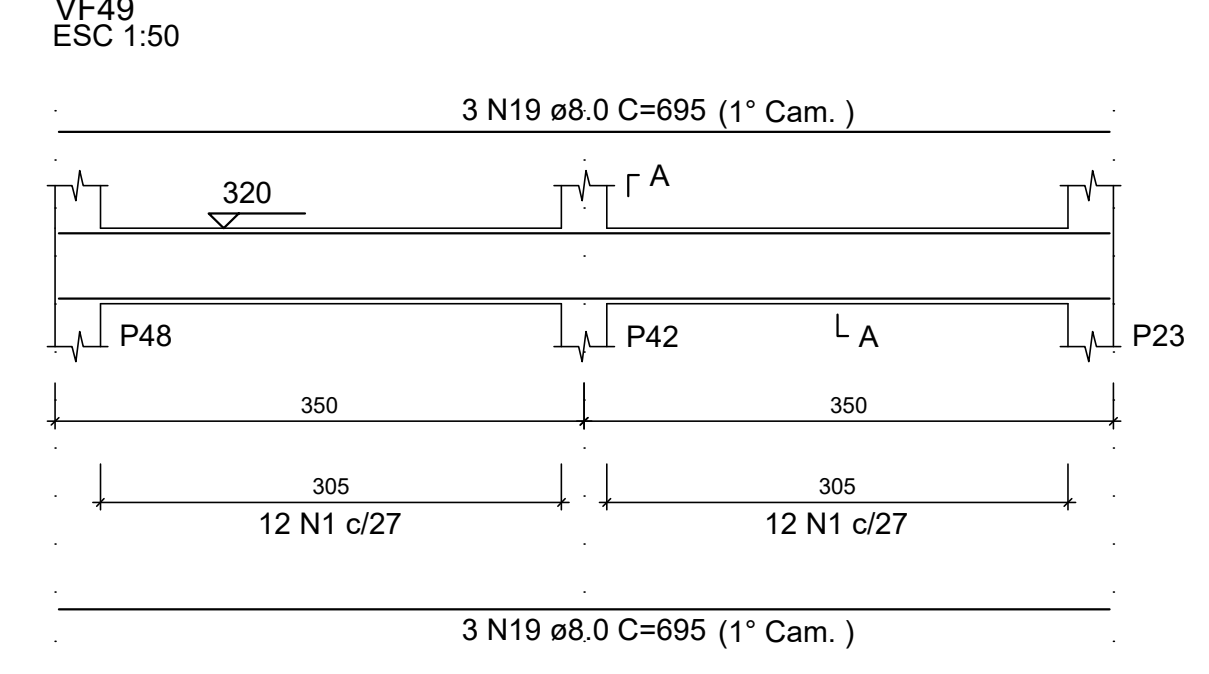
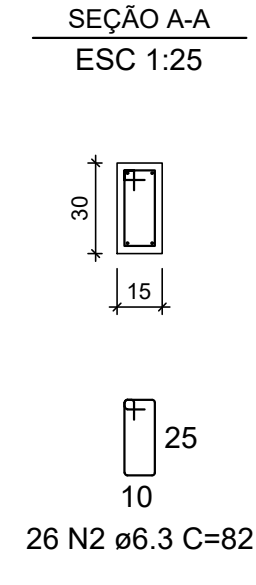
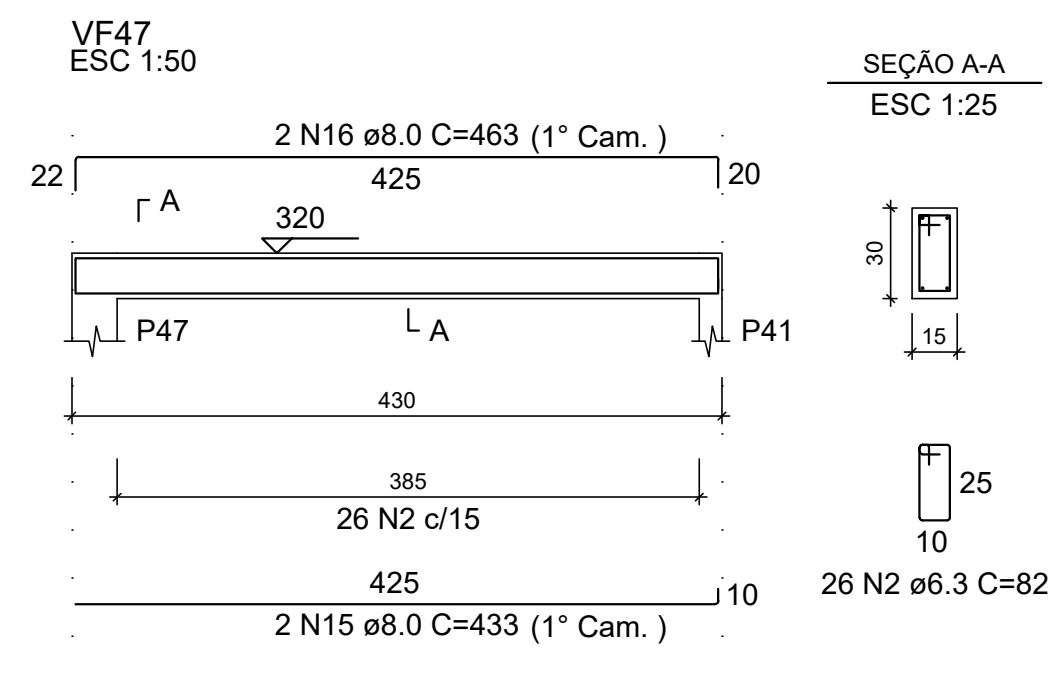
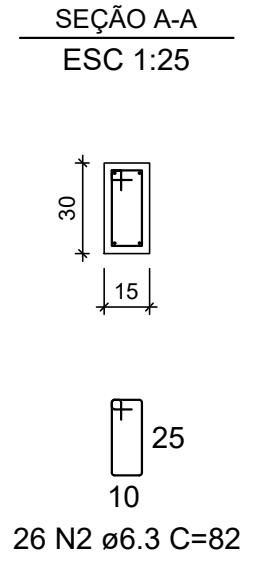
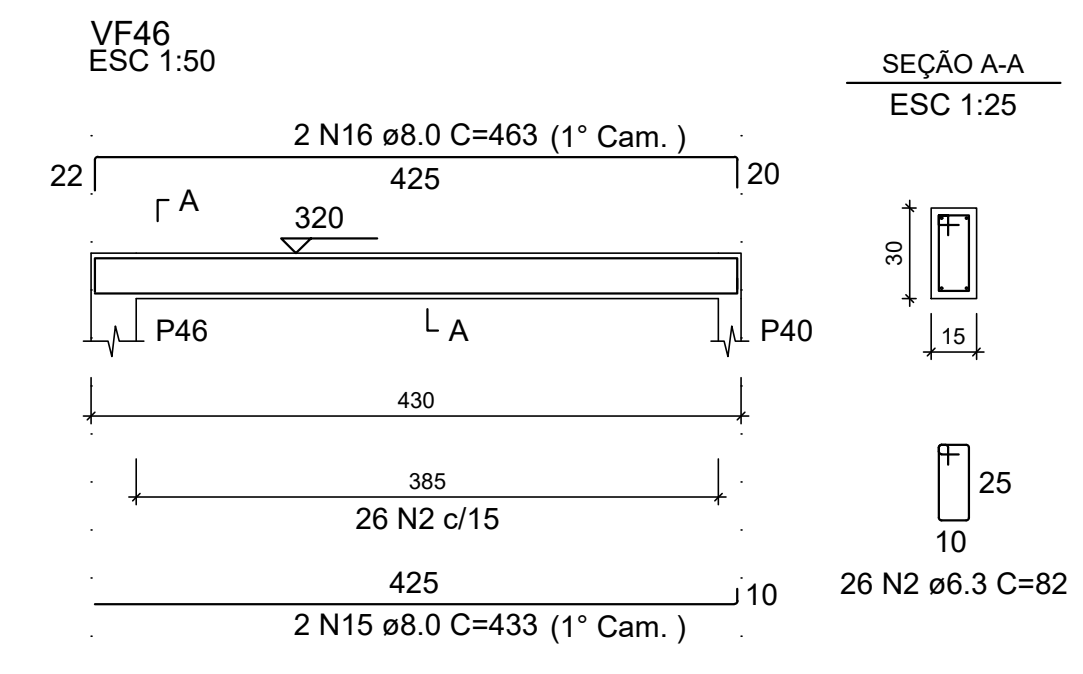
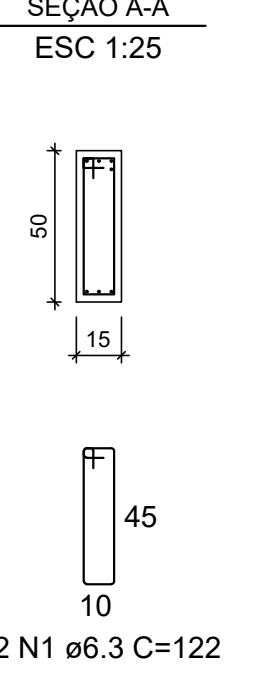
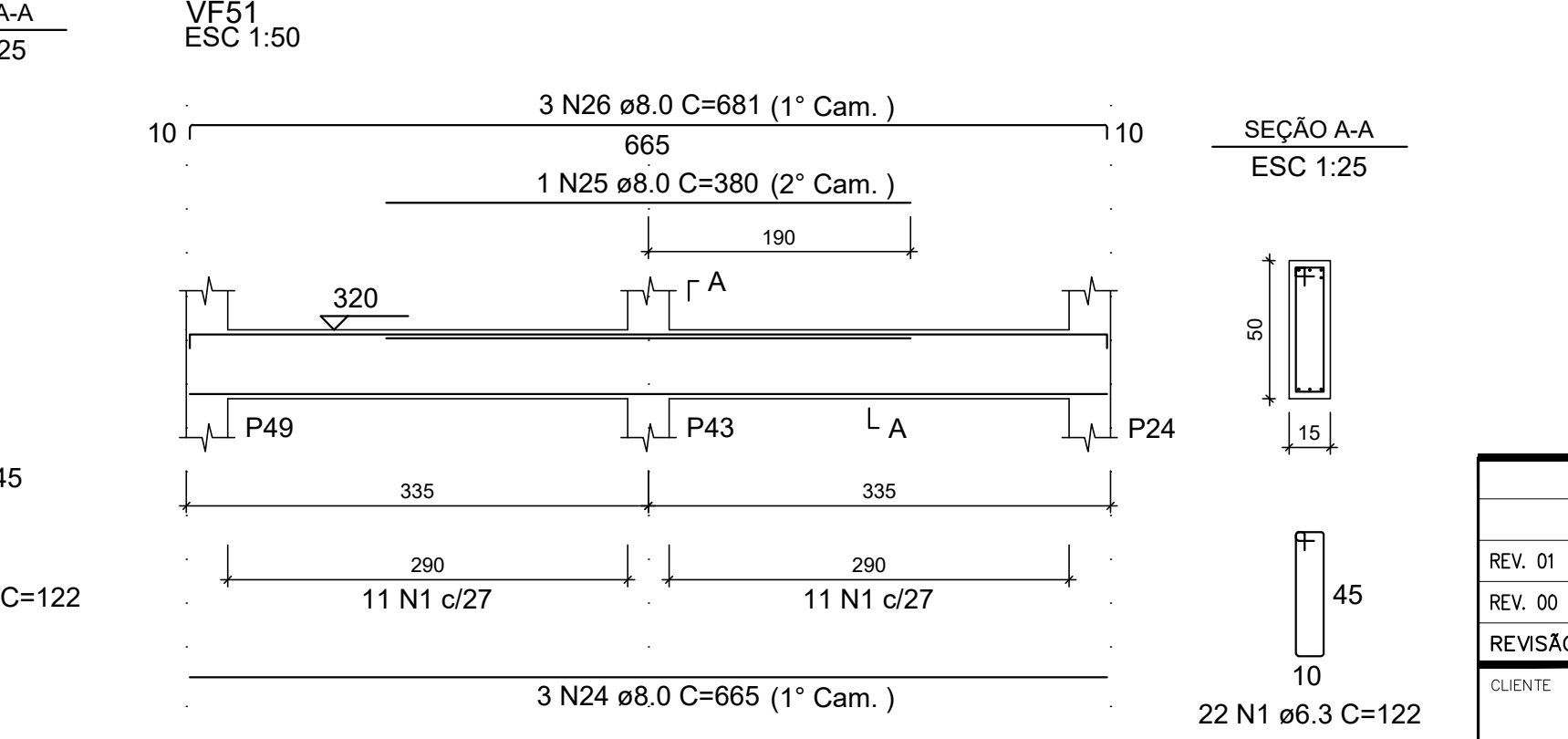
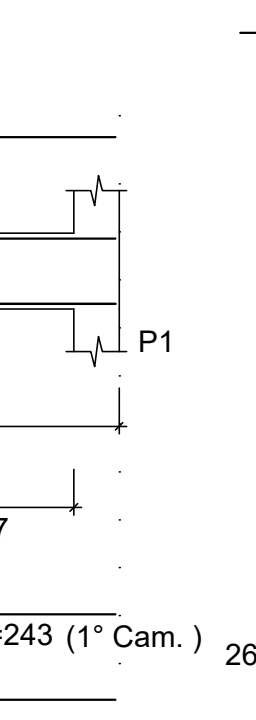
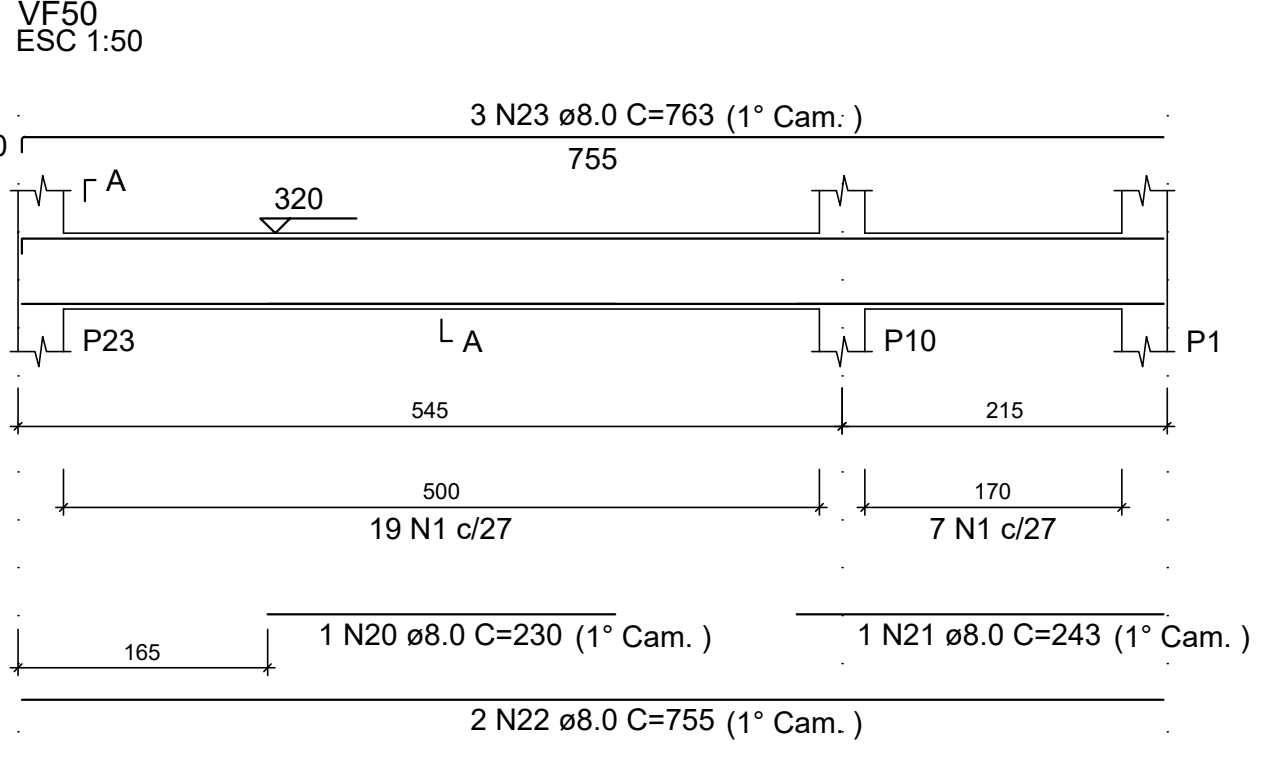
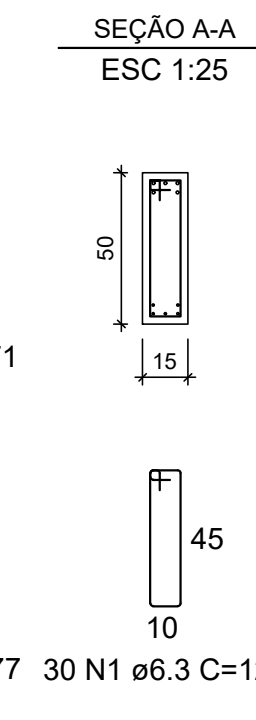
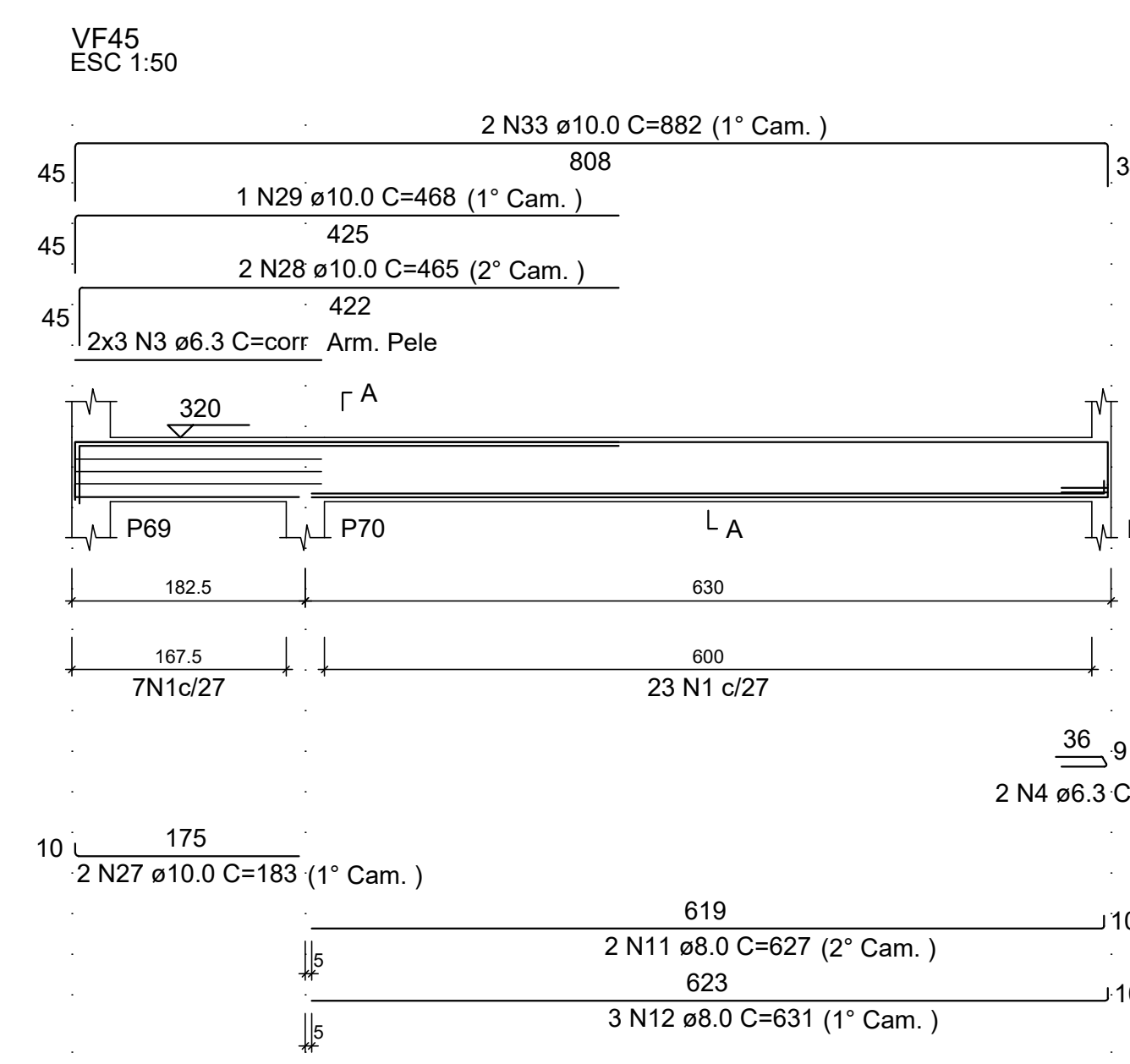
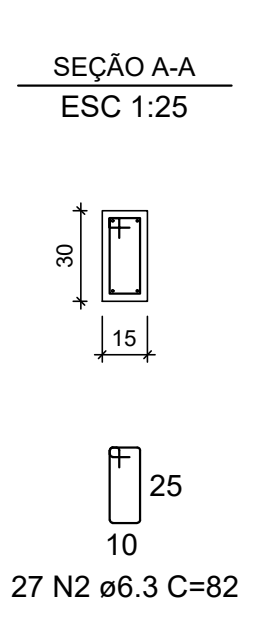
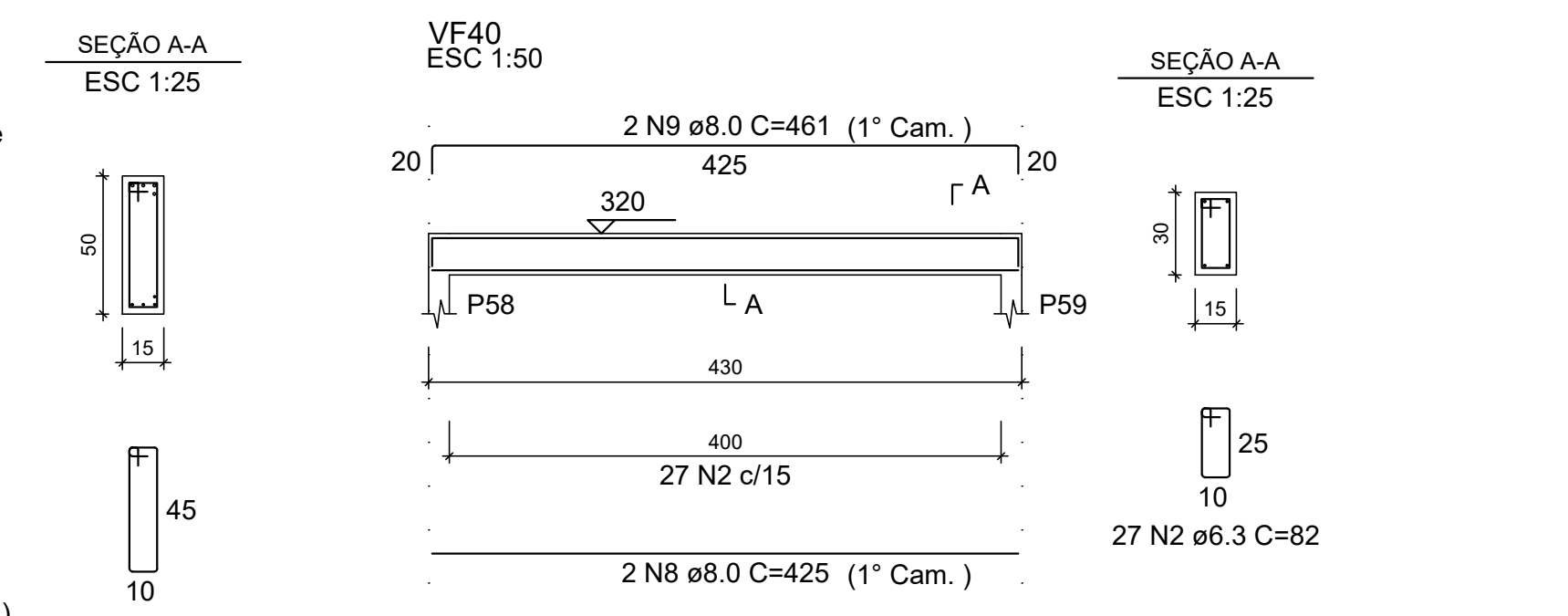
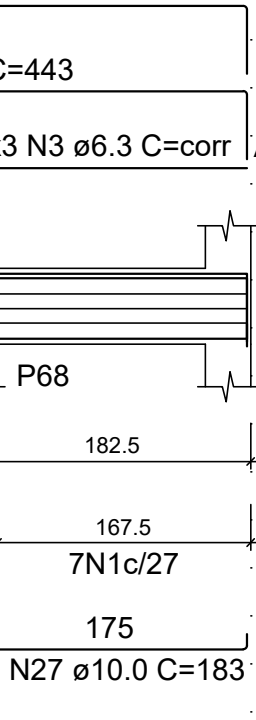
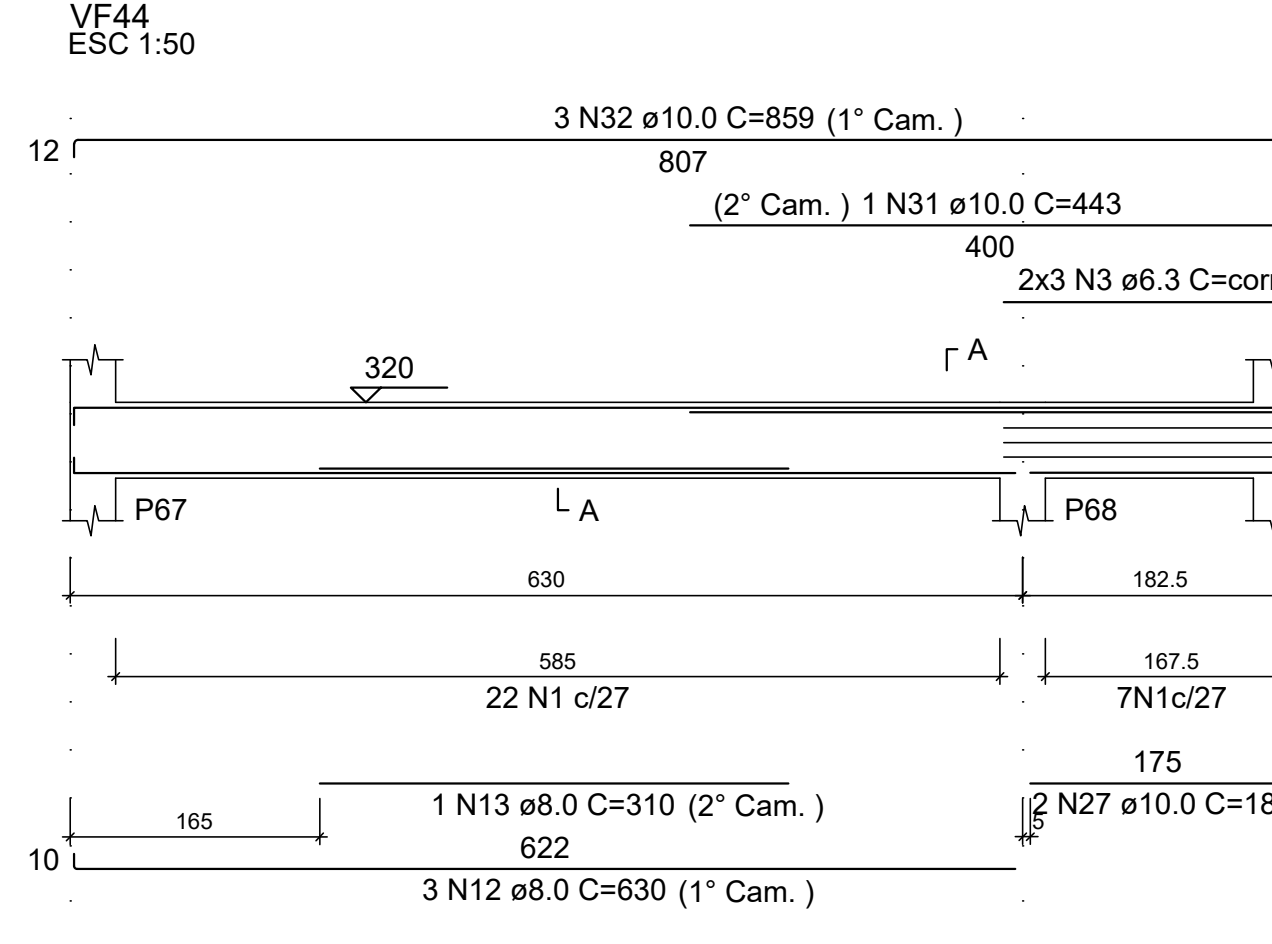
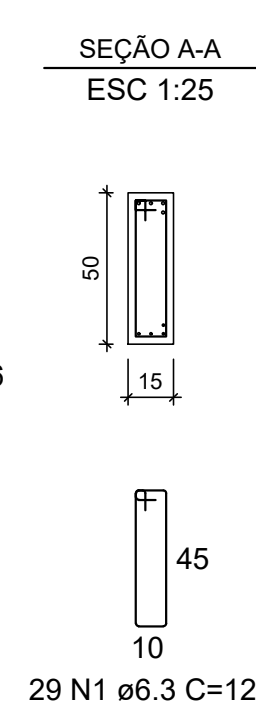
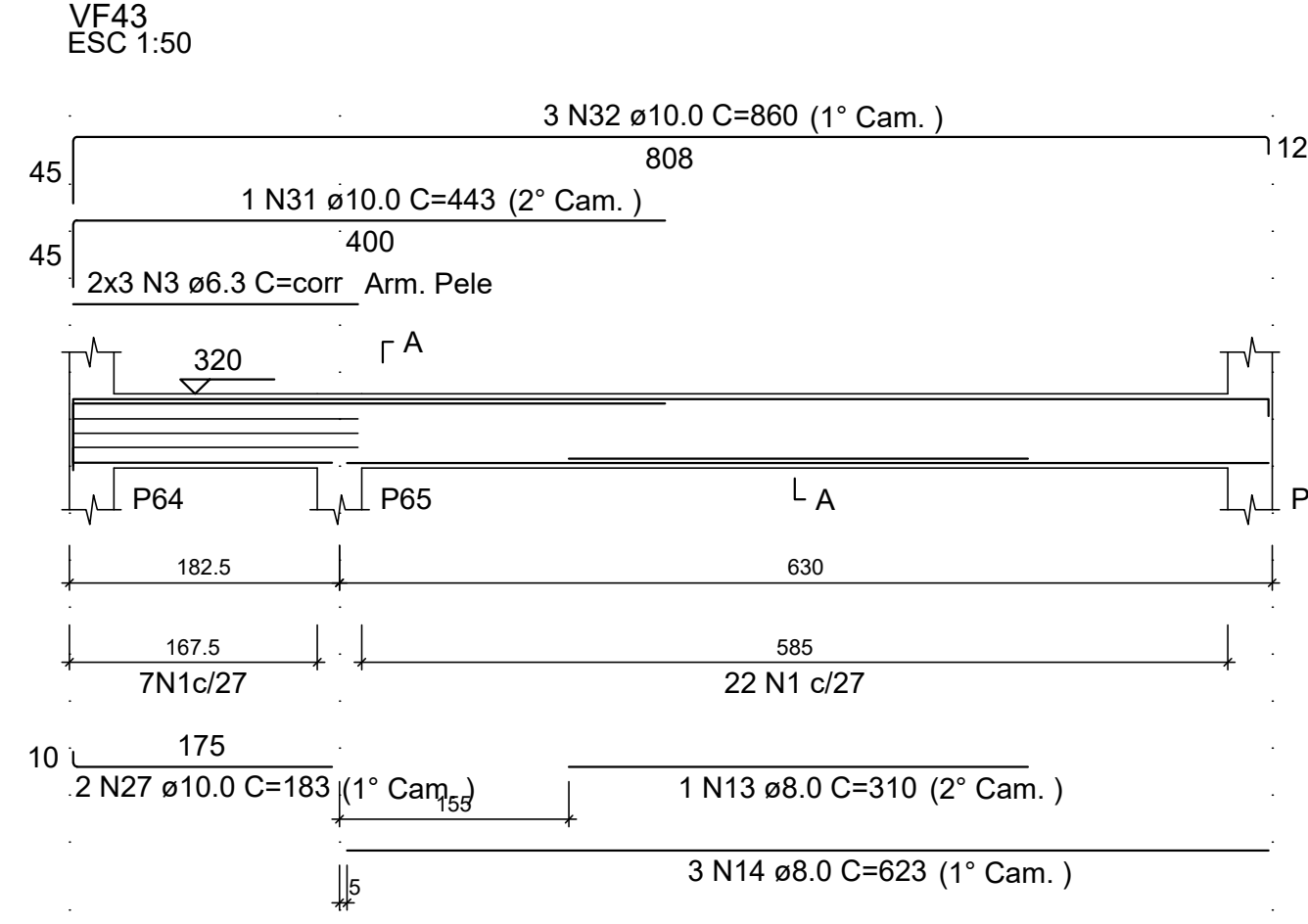
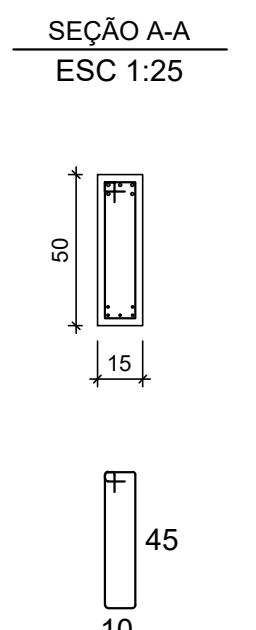
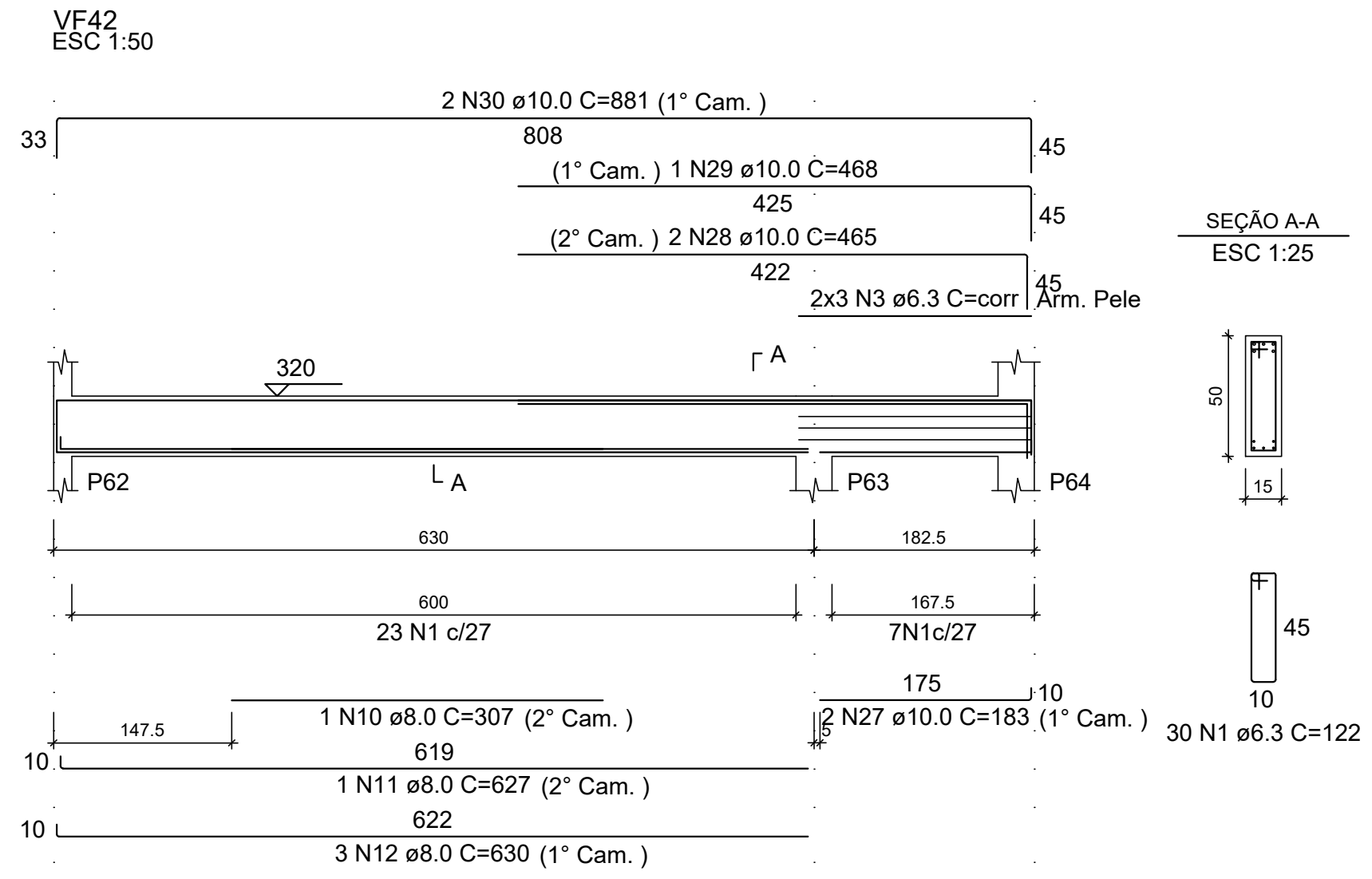
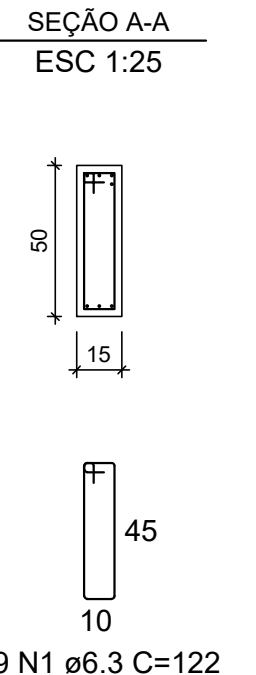
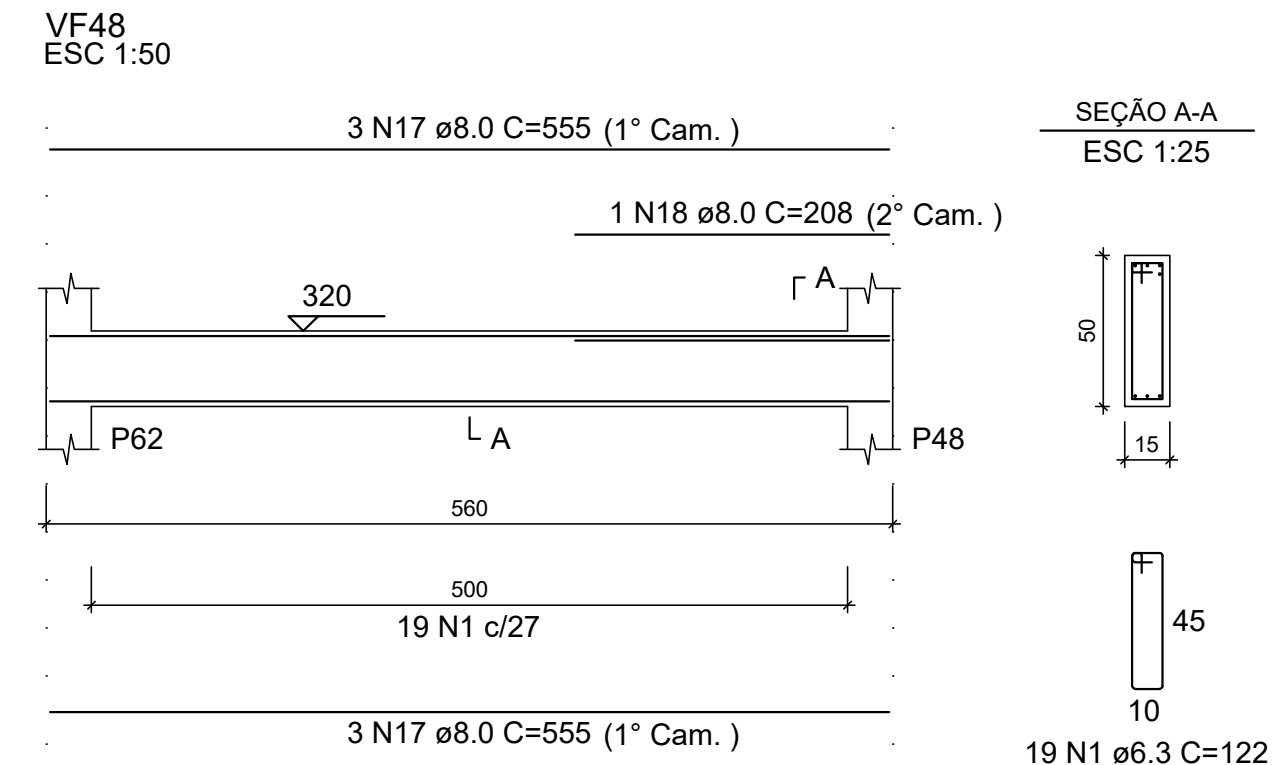
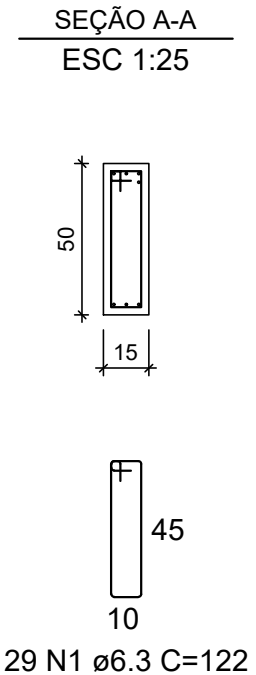
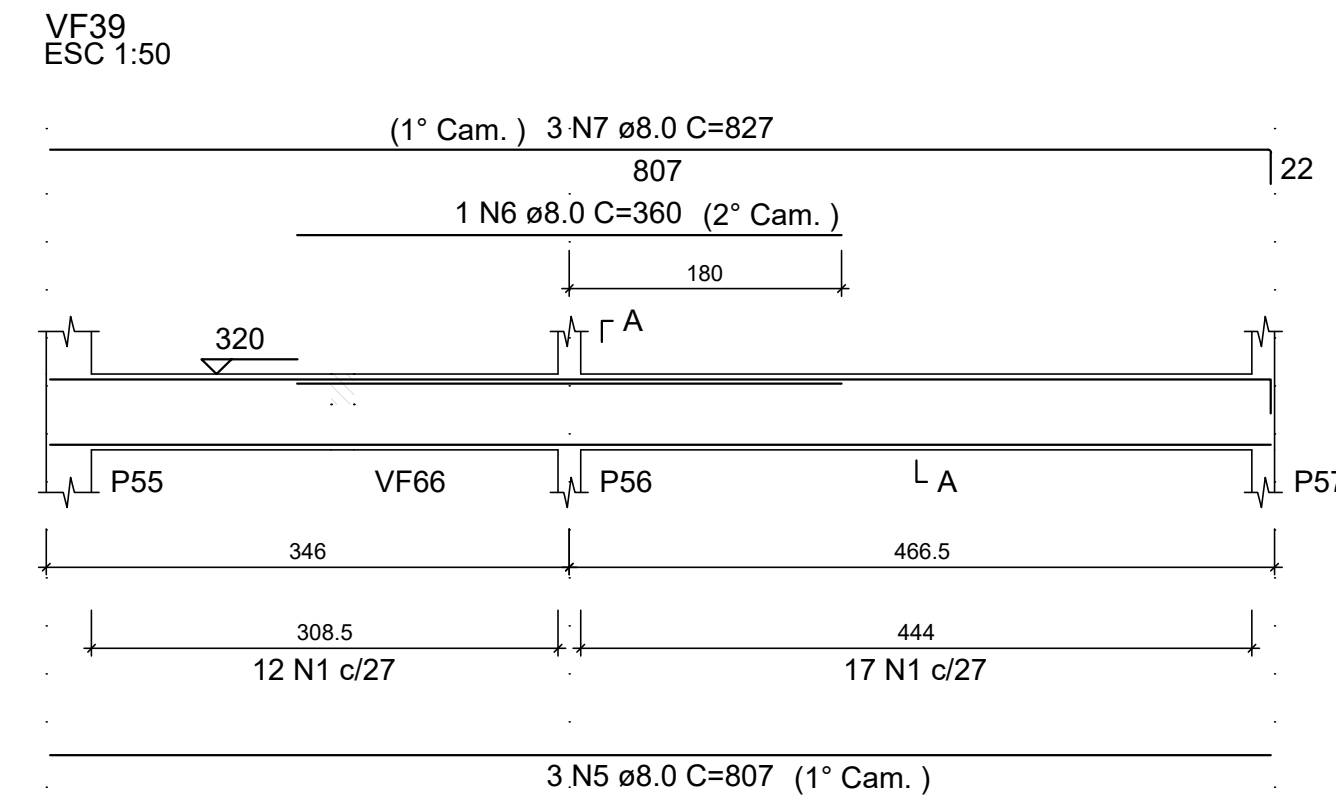


**Detalhamento das Vigas - Forro**  
Escala indicada



**RELAÇÃO DO AÇO**

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	238	122	29036
	2	6.3	106	82	8692
	3	6.3	24	4632	4632
	4	6.3	2	77	154
	5	8.0	3	807	2421
	6	8.0	1	360	360
	7	8.0	3	827	2481
	8	8.0	4	425	1700
	9	8.0	4	461	1844
	10	8.0	1	307	307
	11	8.0	3	627	1881
	12	8.0	9	630	5670
	13	8.0	2	310	620
	14	8.0	3	623	1869
	15	8.0	4	433	1732
	16	8.0	4	463	1852
	17	8.0	6	555	3330
	18	8.0	1	208	208
	19	8.0	6	695	4170
	20	8.0	1	230	230
	21	8.0	1	243	243
	22	8.0	2	755	1510
	23	8.0	3	763	2289
	24	8.0	3	665	1995
	25	8.0	1	380	380
	26	8.0	3	681	2043
	27	10.0	8	183	1464
	28	10.0	4	465	1860
	29	10.0	2	468	936
	30	10.0	2	881	1762
	31	10.0	2	443	886
	32	10.0	6	860	5160
	33	10.0	2	882	1764

**RESUMO DO AÇO**

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	425.1	39	114.4
	8.0	391.4	36	169.9
	10.0	138.3	13	93.8
<b>PESO TOTAL (kg)</b>				
CA50		378.1		

Volume de concreto (C-25) = 5.84 m³  
Área de forma = 90.55 m²



REV. 01	18/03/21	ALTERAÇÃO DO ACESSO	DAC
REV. 00	19/08/19	EMISSÃO INICIAL	DAC
REVISÃO: DATA :	DESCRICAÇÃO:		RESP.:
CLIENTE			
		GERÊNCIA DE PROJETOS DENIS DE SOUZA SILVA CREA: MG-127.216/D COORDENAÇÃO DE PROJETOS ALOISIO CAETANO FERREIRA CREA: MG-97.132/D RESPONSÁVEL TÉCNICO ENGR. CIVIL FLÁVIA C. BARBOSA CREA: MG-187.842/D PROJETO WILLIAM BARADEL LARI DESENHO WILLIAM BARADEL LARI	
EMPREENDIMENTO <b>AMPLIAÇÃO DA EM DOUTOR VASCONCELOS COSTA</b>			
ENDEREÇO RUA VENERANDO SCODELER - BAIRRO BELA ITÁLIA POUSO ALEGRE - MINAS GERAIS		DISCIPLINA ESTRUTURAL FASE DO PROJETO EXECUTIVO	
ASSUNTO DETALHAMENTO DOS ELEMENTOS ESTRUTURAIS VIGAS - FORRO ELEMENTOS E TABELAS DE QUANTIDADES		FOLHA Nº. <b>16/20</b>	
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
19/08/2019	INDICADA	R01	DAC-PMPA-VAS-PE-EST-R01.DWG