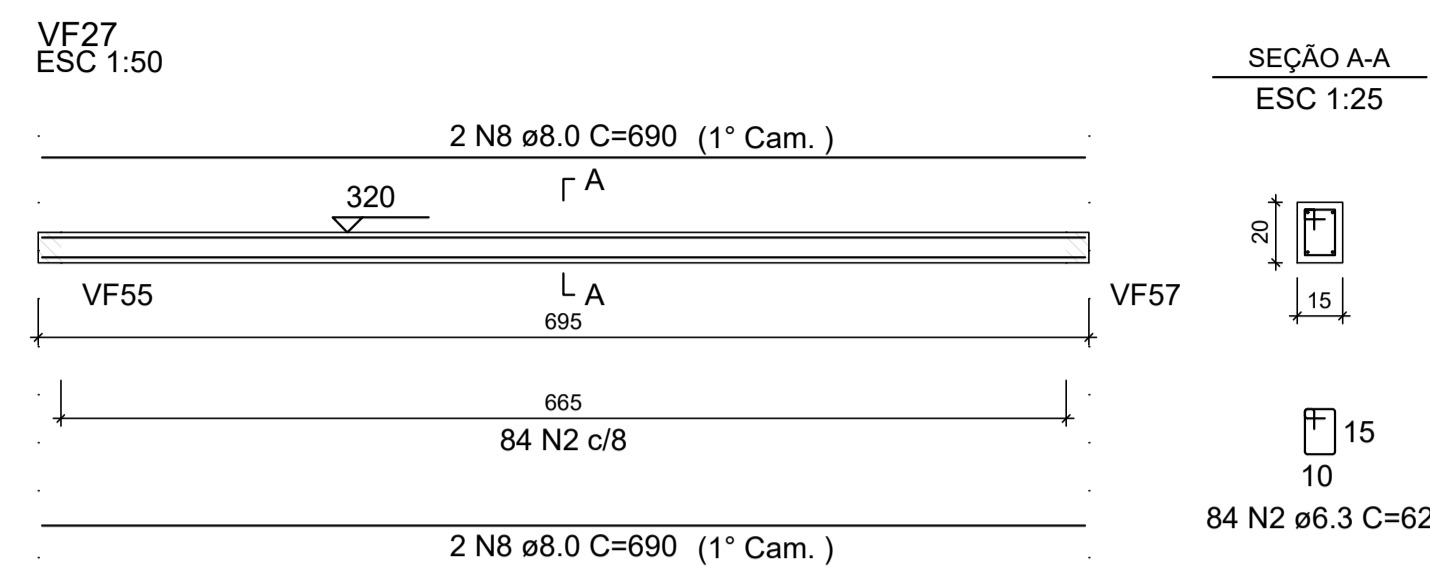
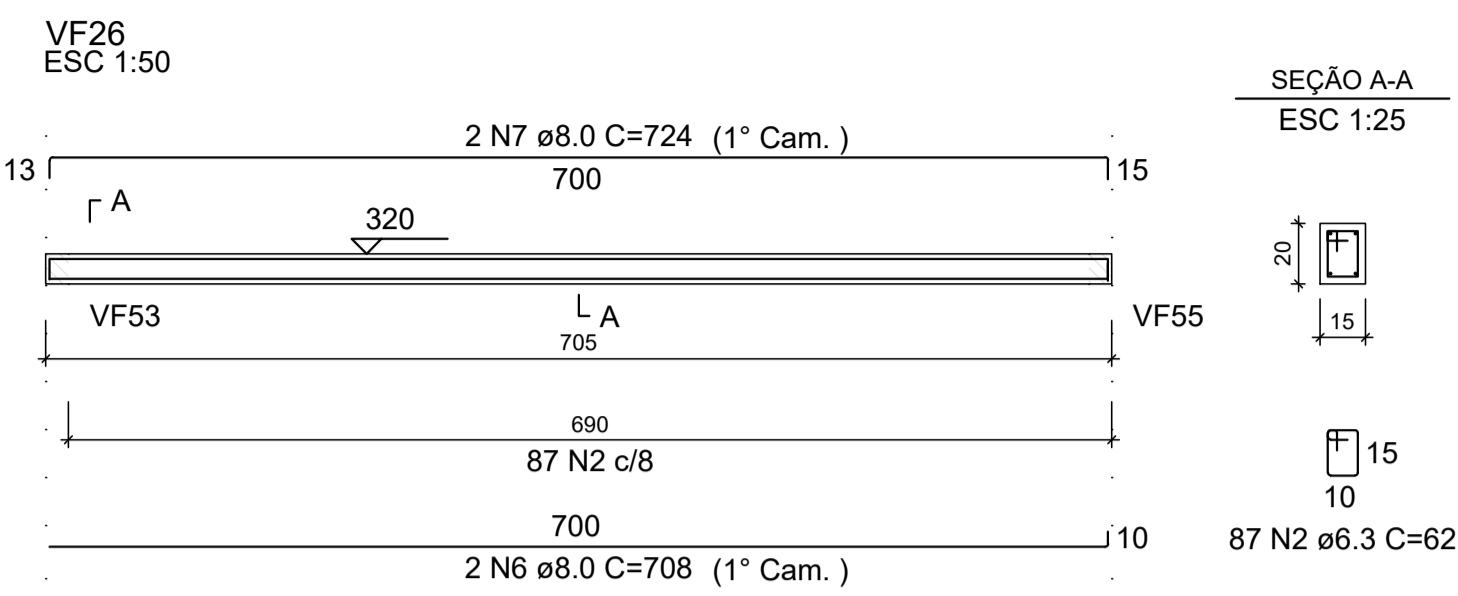
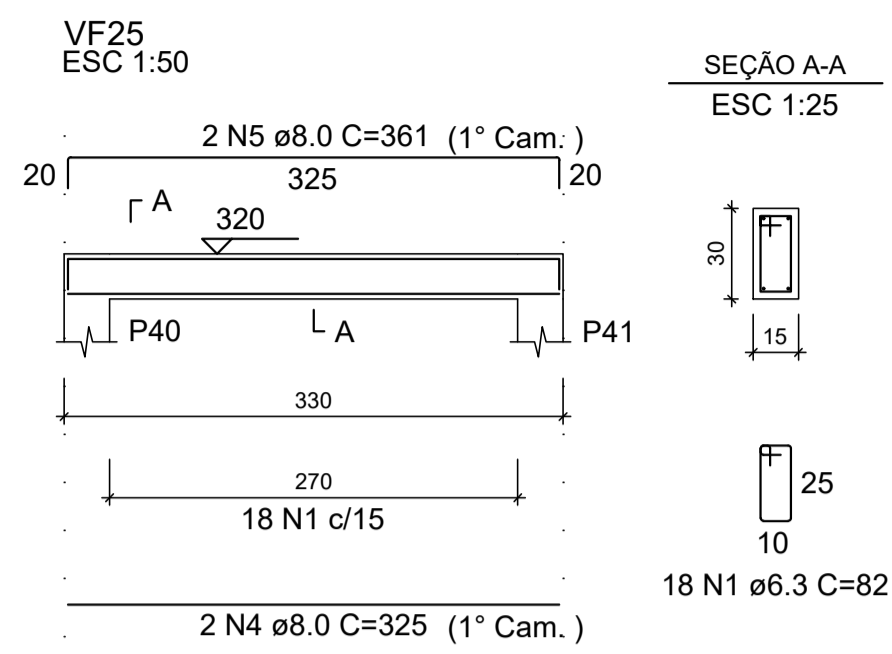
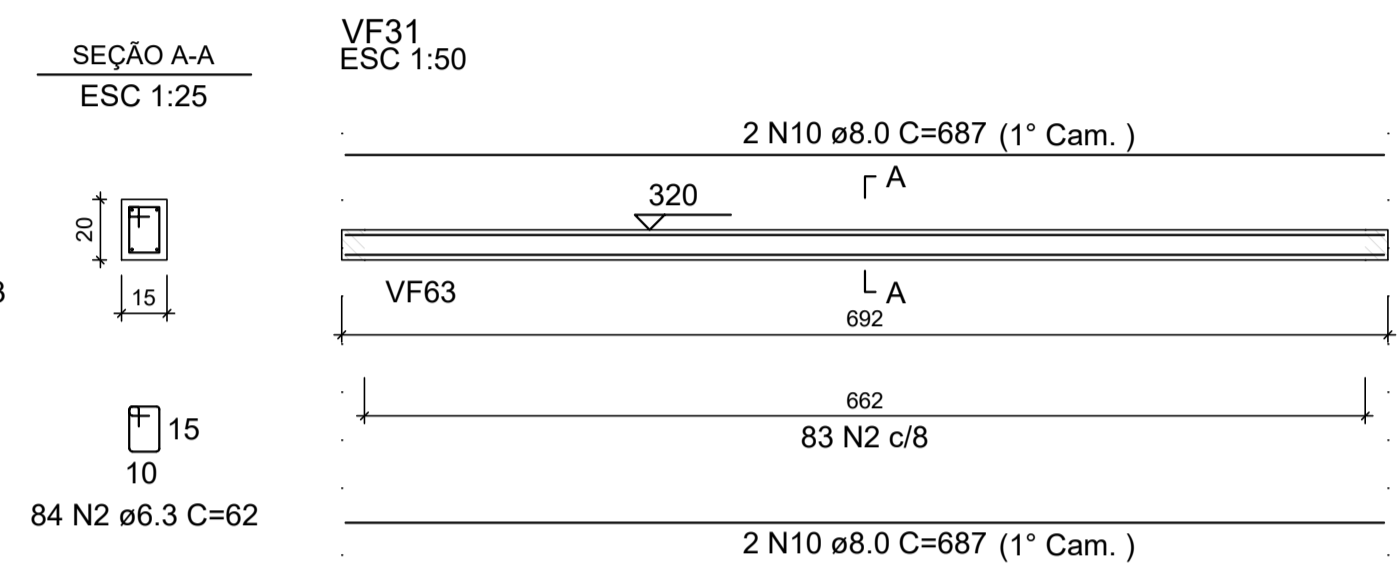
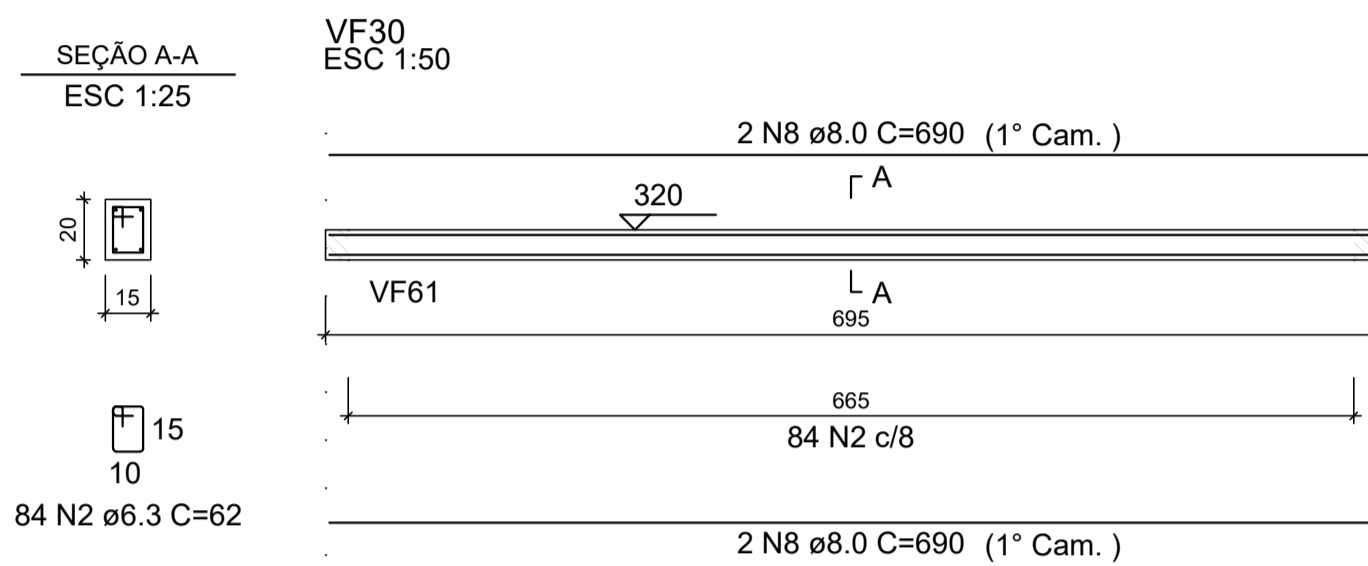
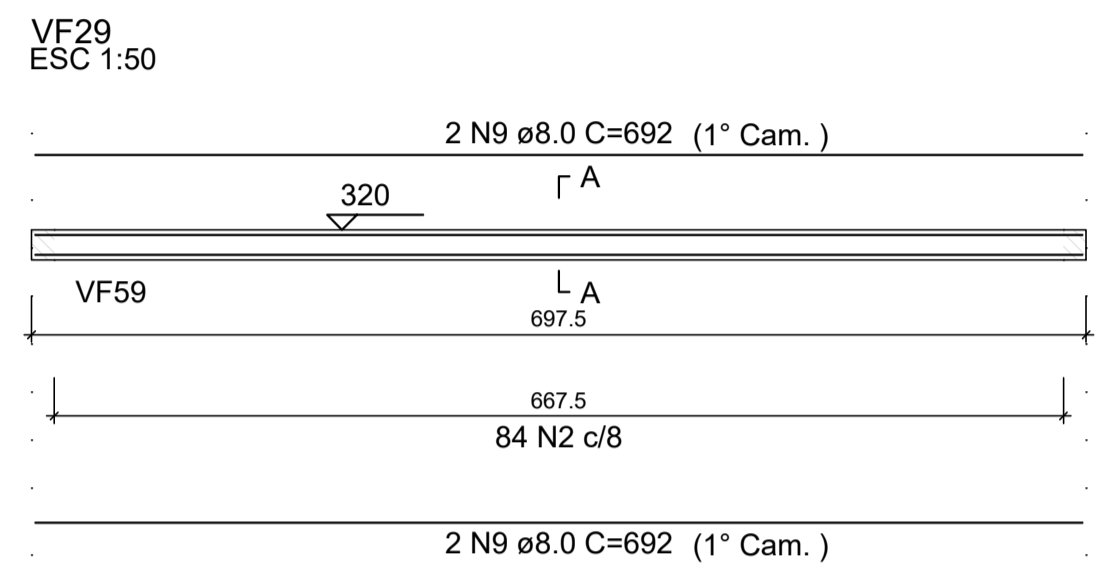


**Detalhamento das Vigas - Forro**  
Escala indicada



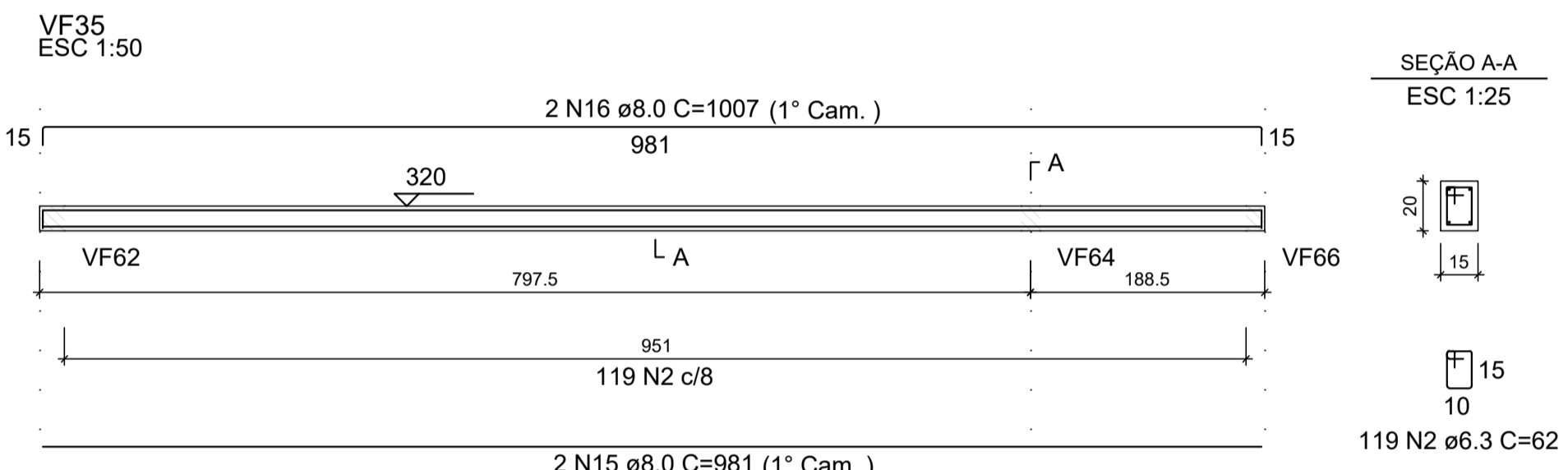
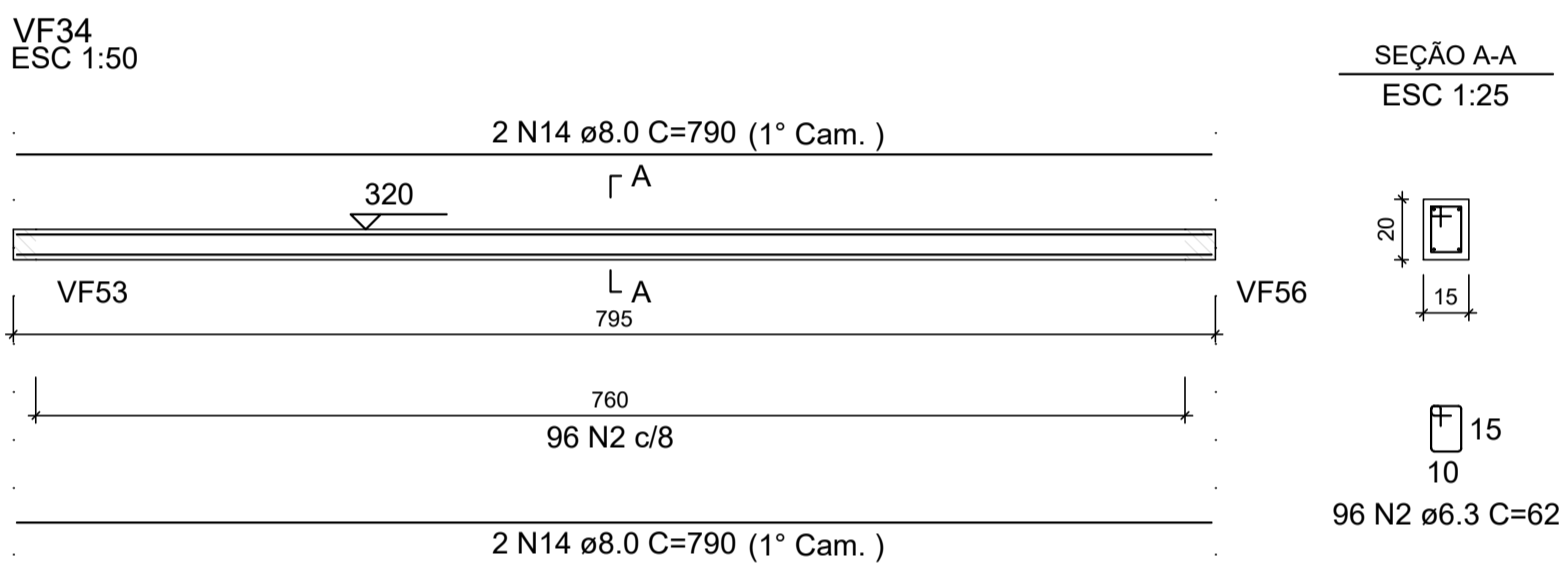
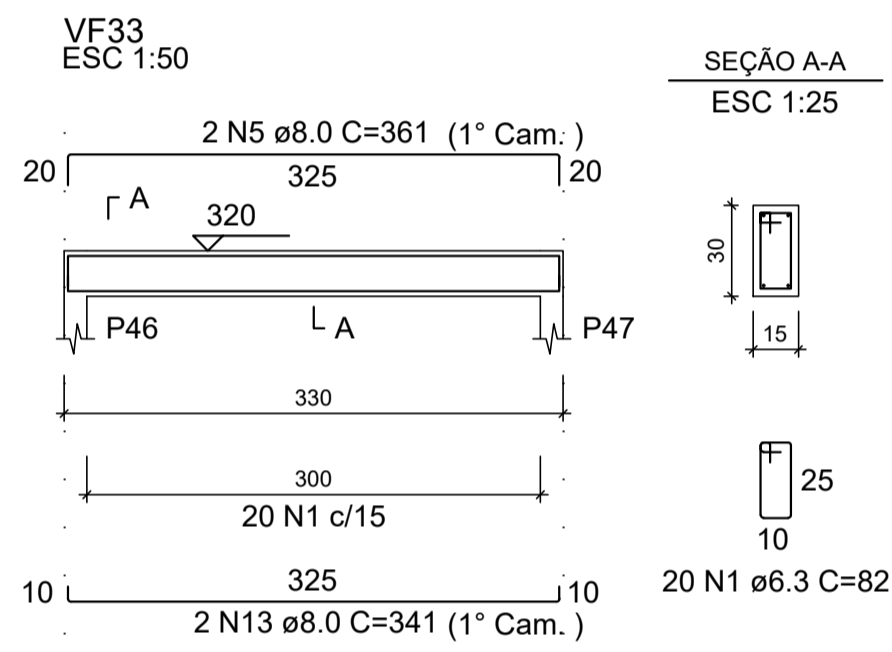
**RELAÇÃO DO AÇO**

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	38	82	3116
	2	6.3	745	62	46190
	3	6.3	86	122	10492
	4	8.0	2	325	650
	5	8.0	4	361	1444
	6	8.0	2	708	1416
	7	8.0	2	724	1448
	8	8.0	8	690	5520
	9	8.0	8	693	5544
	10	8.0	4	687	2748
	11	8.0	2	214	428
	12	8.0	2	238	476
	13	8.0	2	341	682
	14	8.0	4	790	3160
	15	8.0	2	981	1962
	16	8.0	2	1007	2014
	17	8.0	1	315	315
	18	8.0	1	641	641
	19	8.0	3	823	2469
	20	8.0	12	808	9696
	21	8.0	1	390	390
	22	8.0	2	375	750
	23	10.0	2	462	924
	24	10.0	1	465	465
	25	10.0	2	832	1664



**RESUMO DO AÇO**

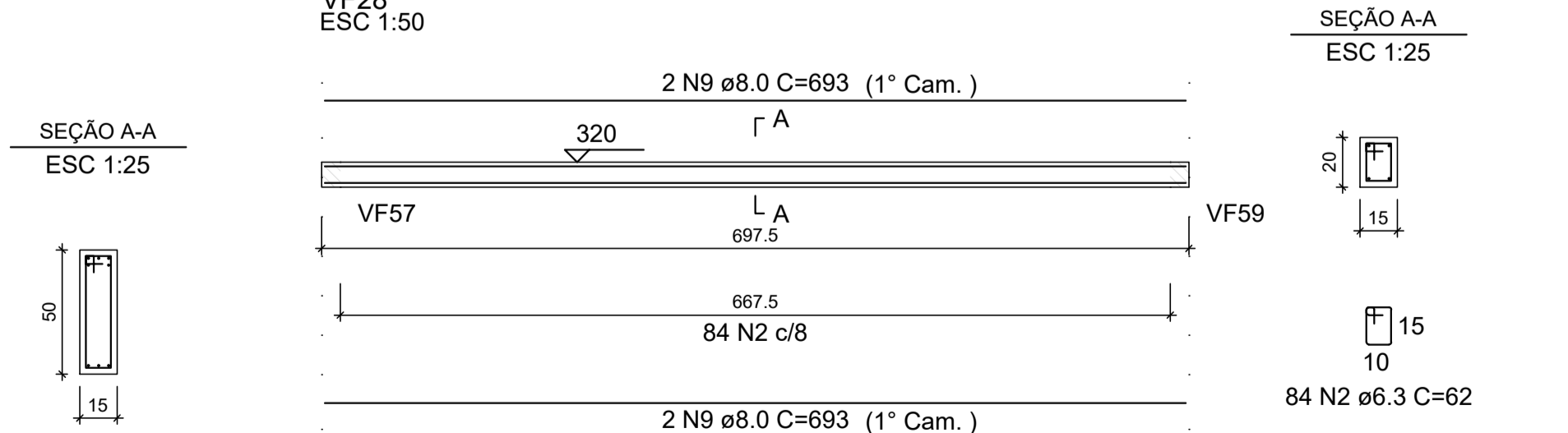
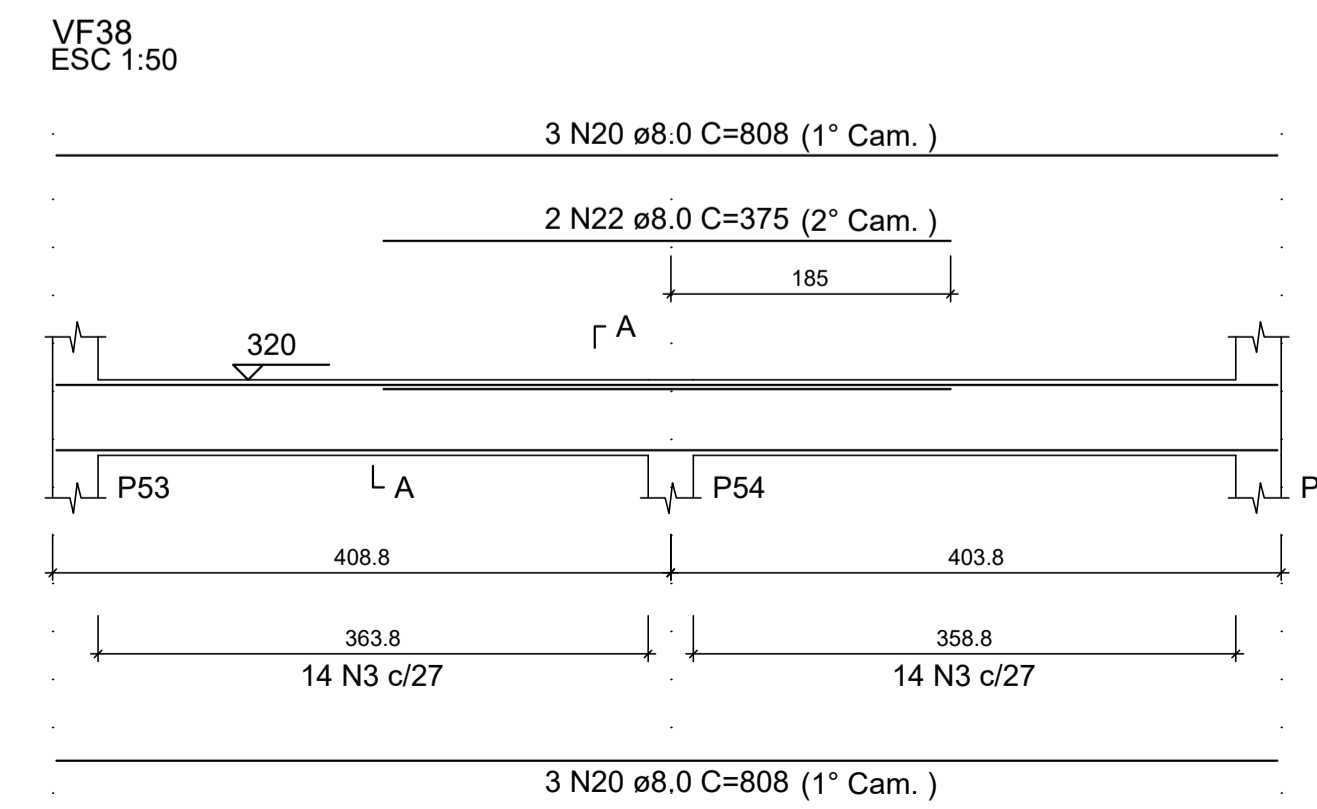
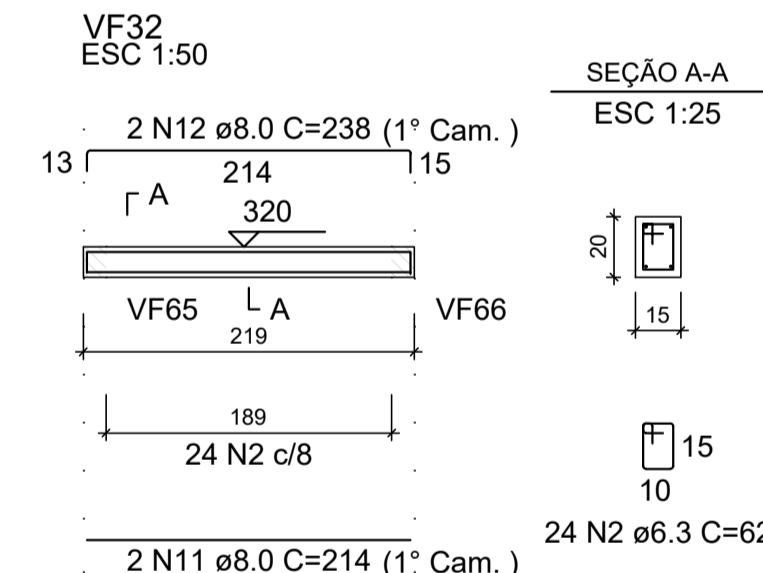
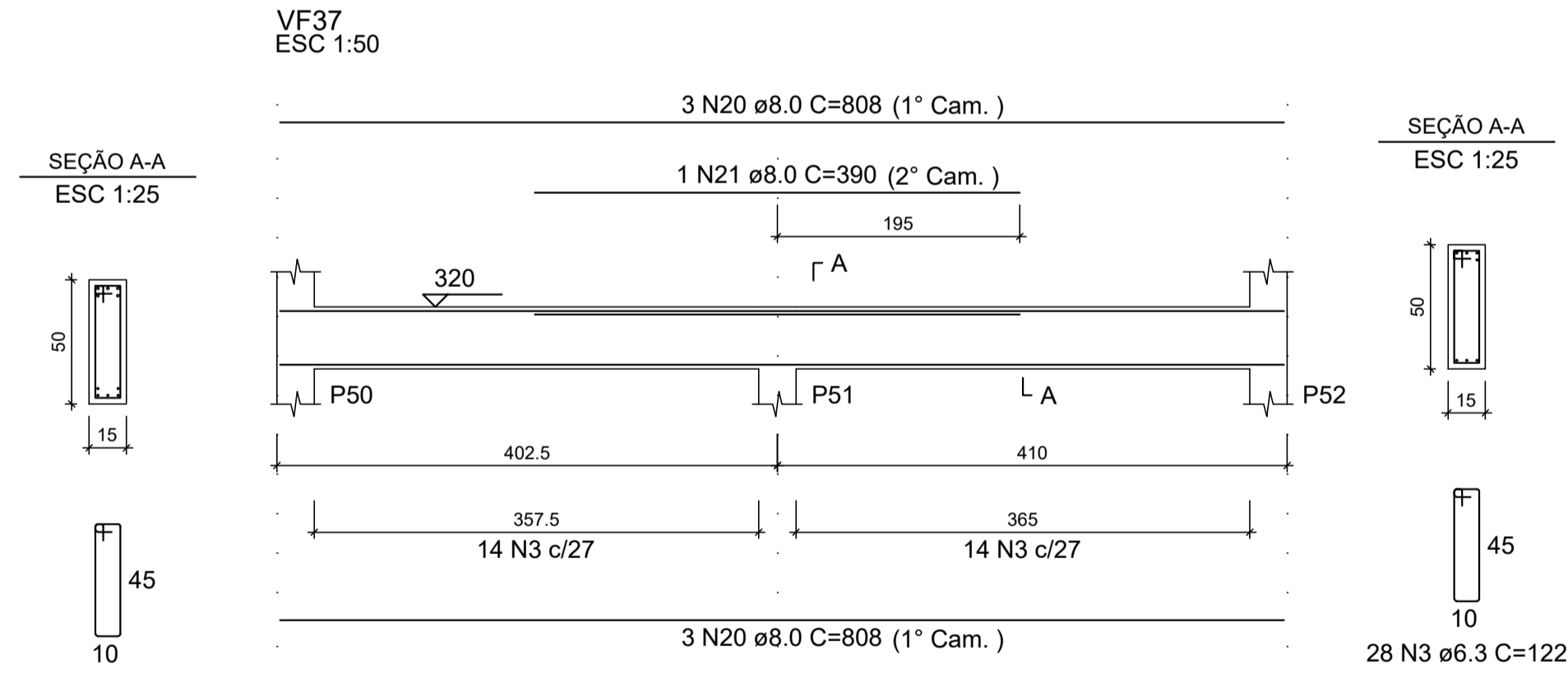
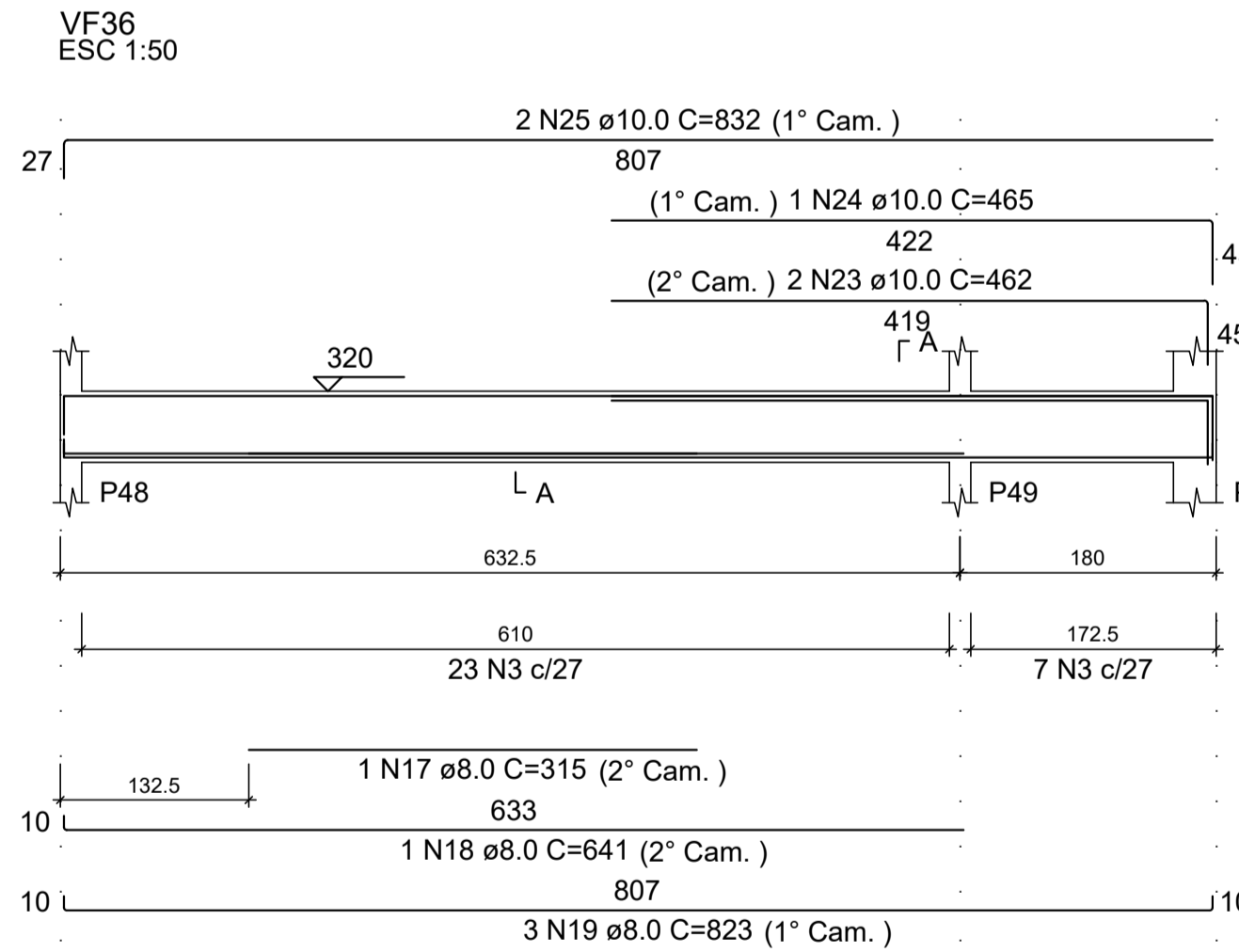
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	598	55	161
	8.0	417.5	39	181.2
	10.0	30.5	3	20.7
<b>PESO TOTAL (kg)</b>				
CA50		362.9		



**RESUMO DO AÇO**

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	598	55	161
	8.0	417.5	39	181.2
	10.0	30.5	3	20.7
<b>PESO TOTAL (kg)</b>				
CA50		362.9		

Volume de concreto (C-25) = 3.98 m³  
Área de forma = 66.98 m²



REV. 01	18/03/21	ALTERAÇÃO DO ACESSO	DAC
REV. 00	19/08/19	EMISSÃO INICIAL	DAC
REVISÃO: DATA :	DESCRICAÇÃO:		RESP.:
			
		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>15/20</b>	
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
19/08/2019	INDICADA	R01	DAC-PMPA-VAS-PE-EST-R01.DWG