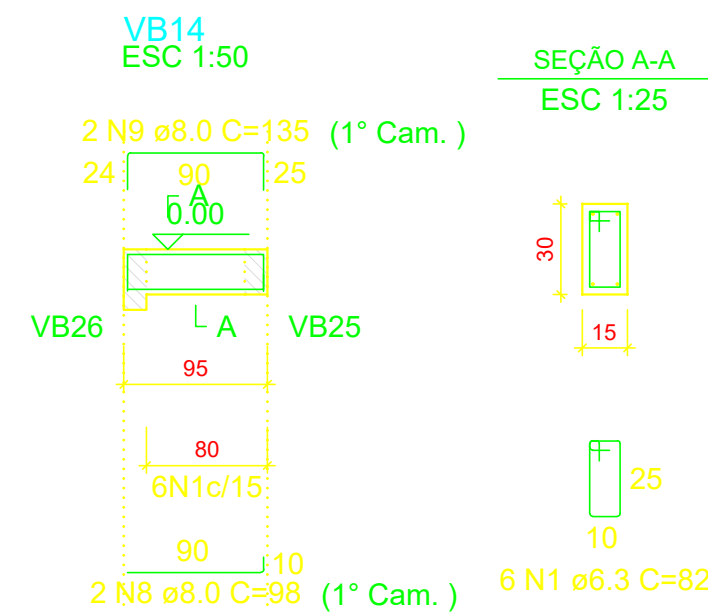
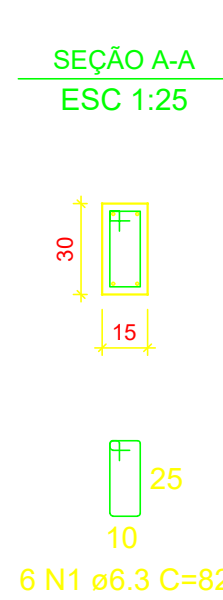
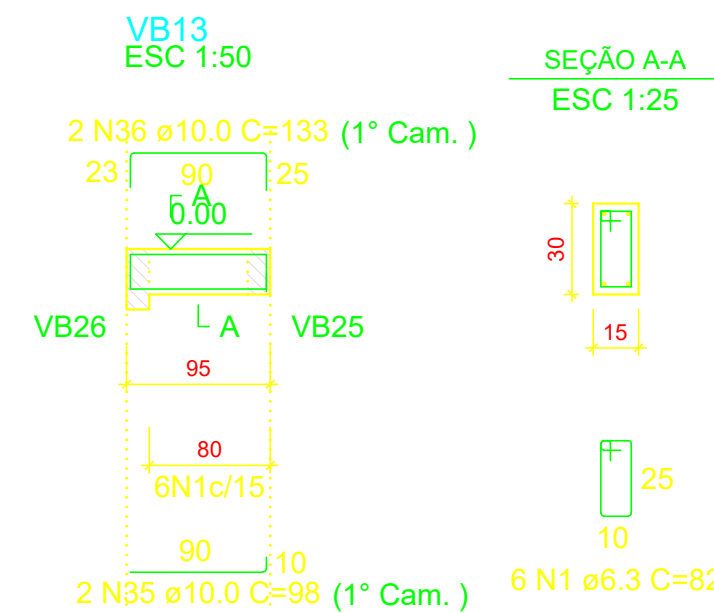
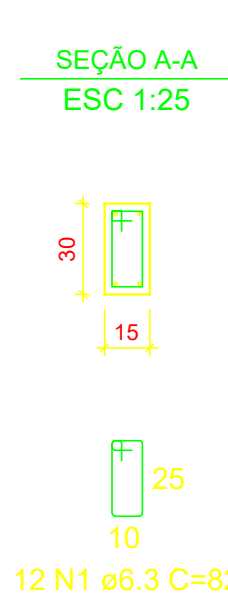
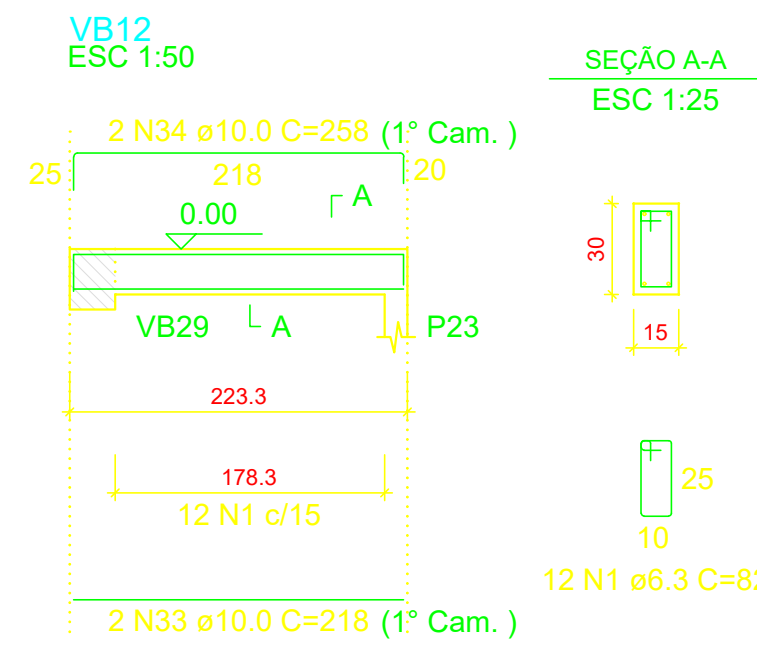
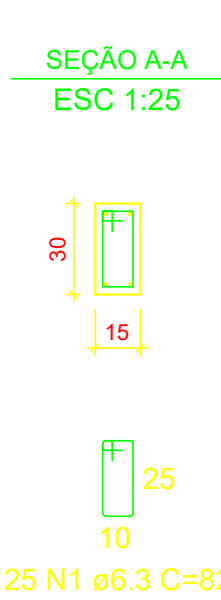
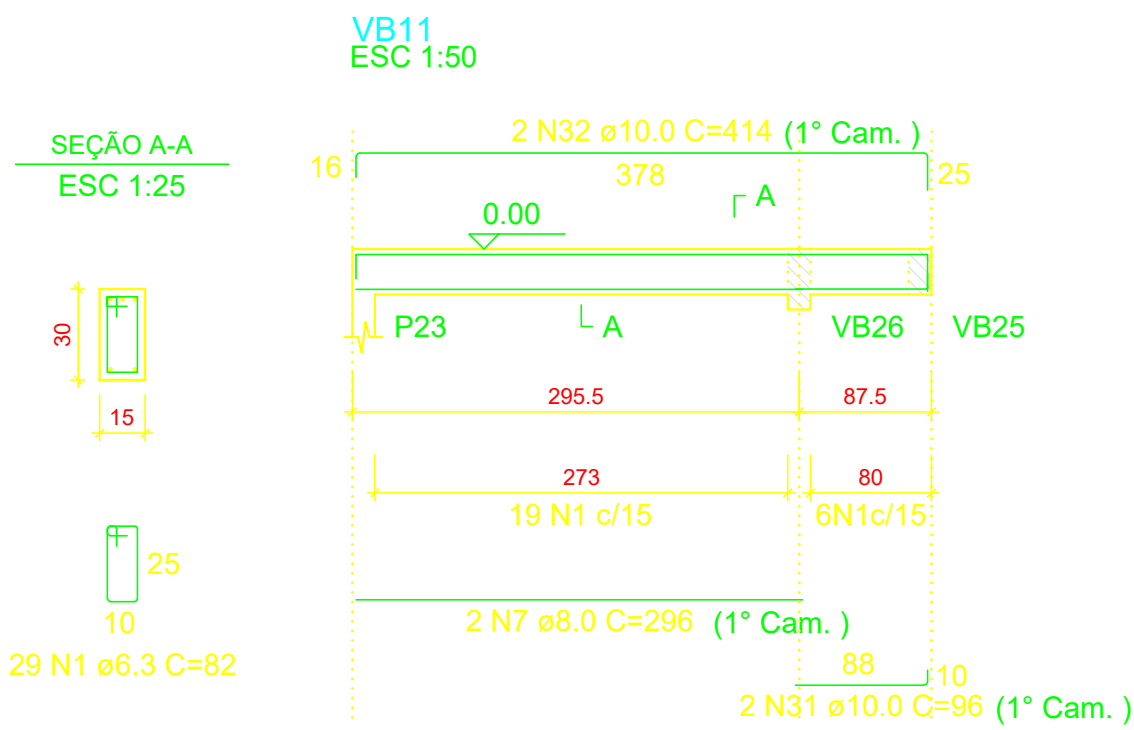
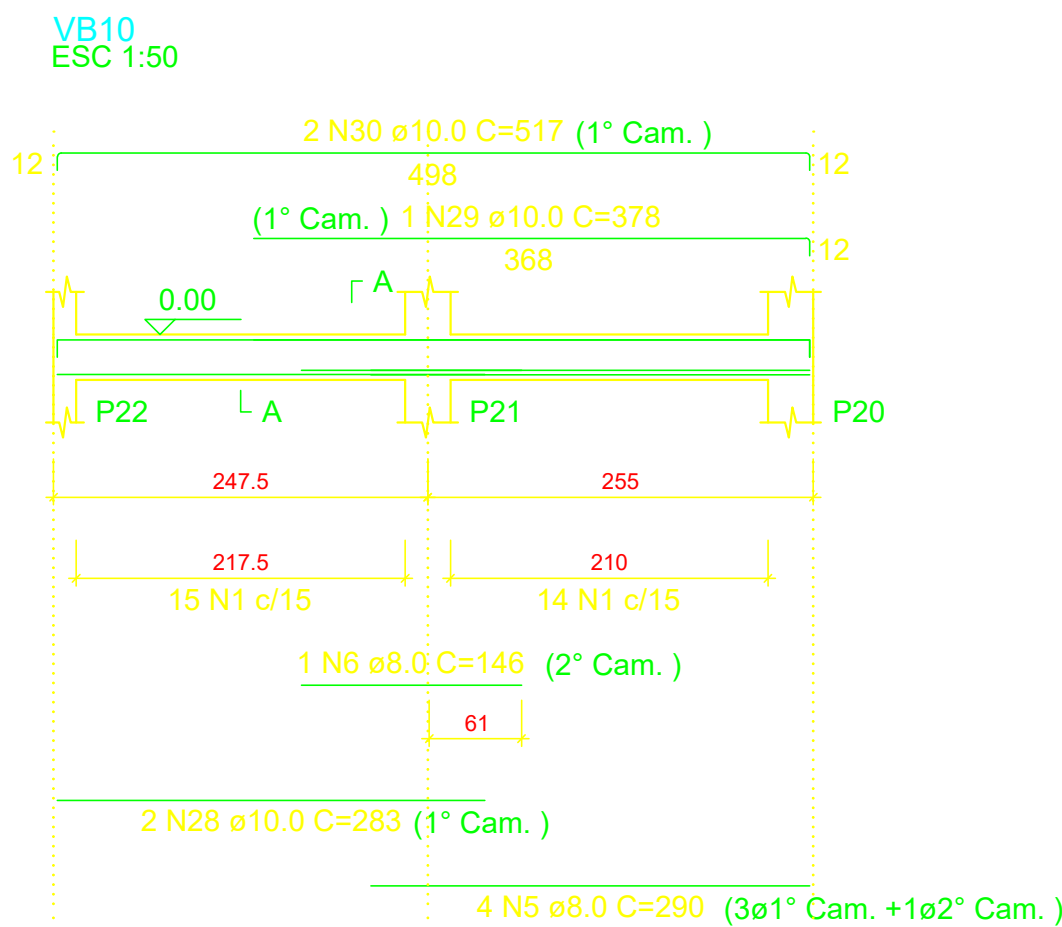
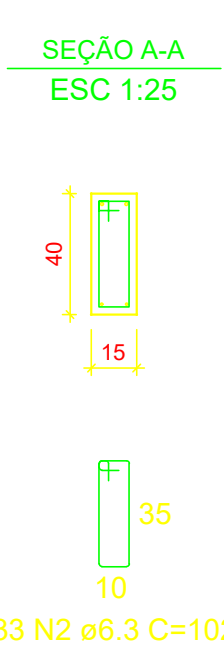
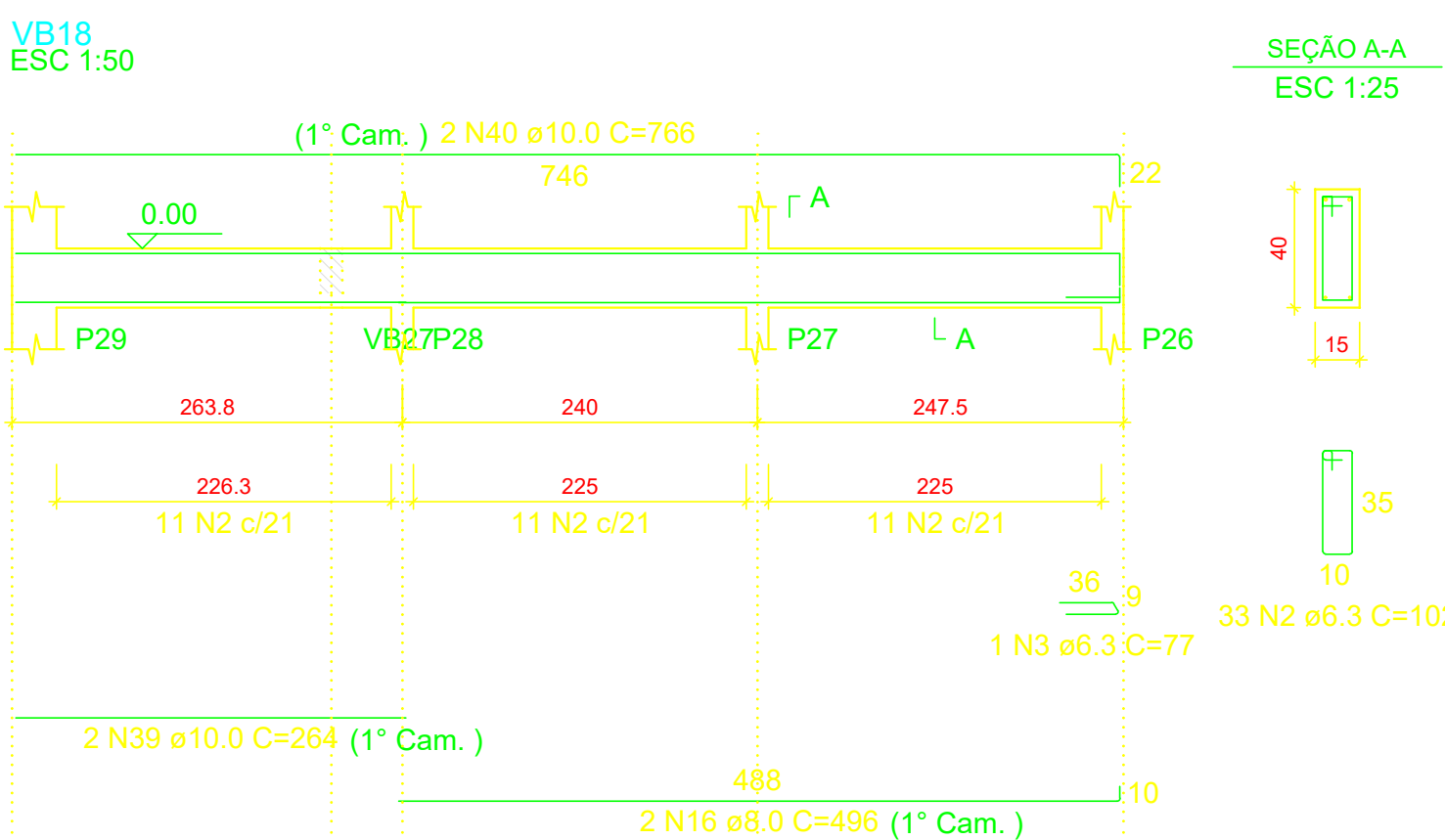
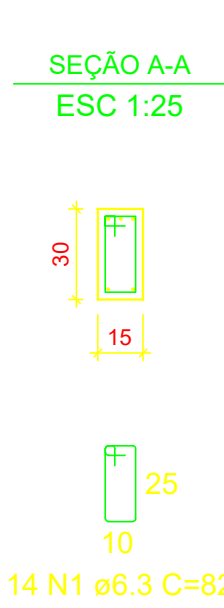
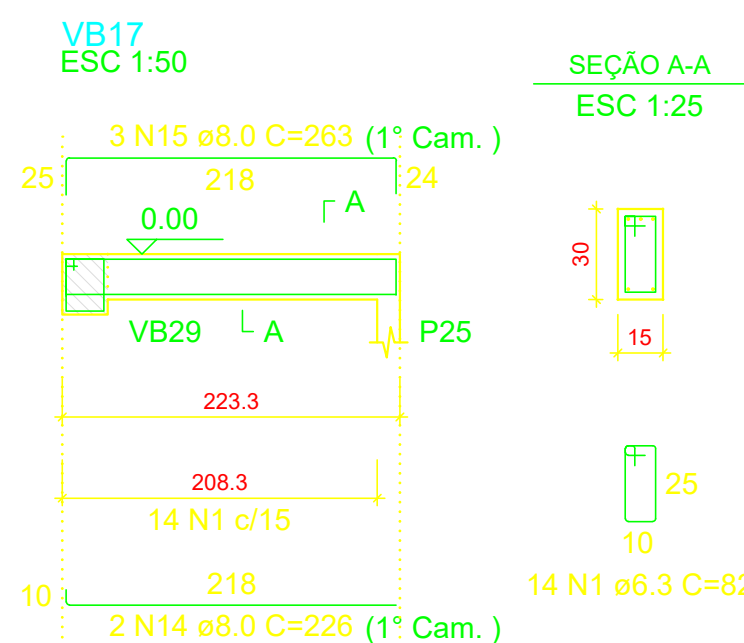
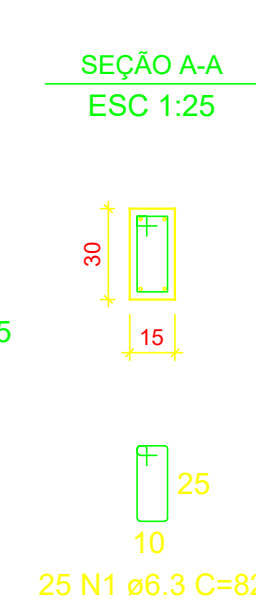
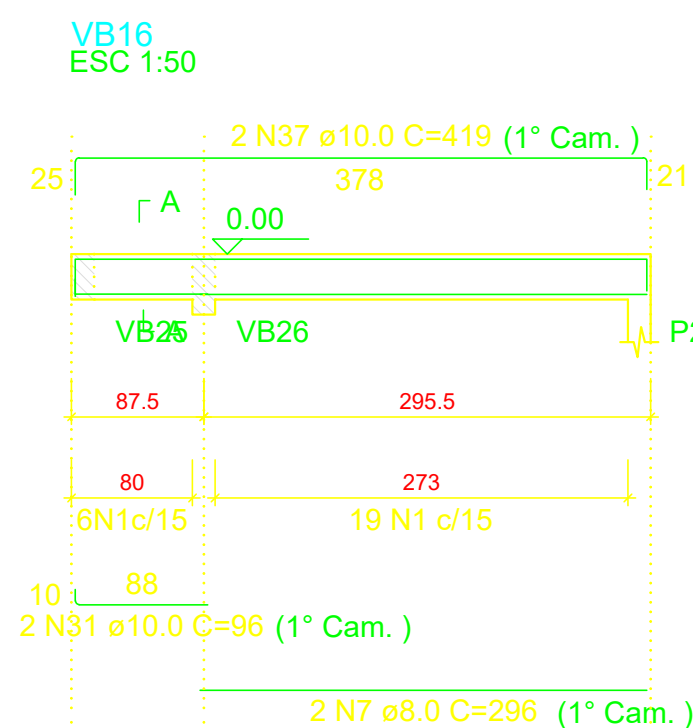
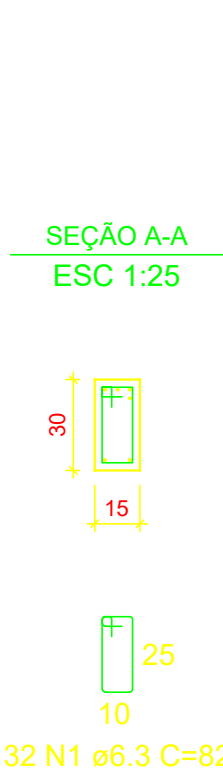
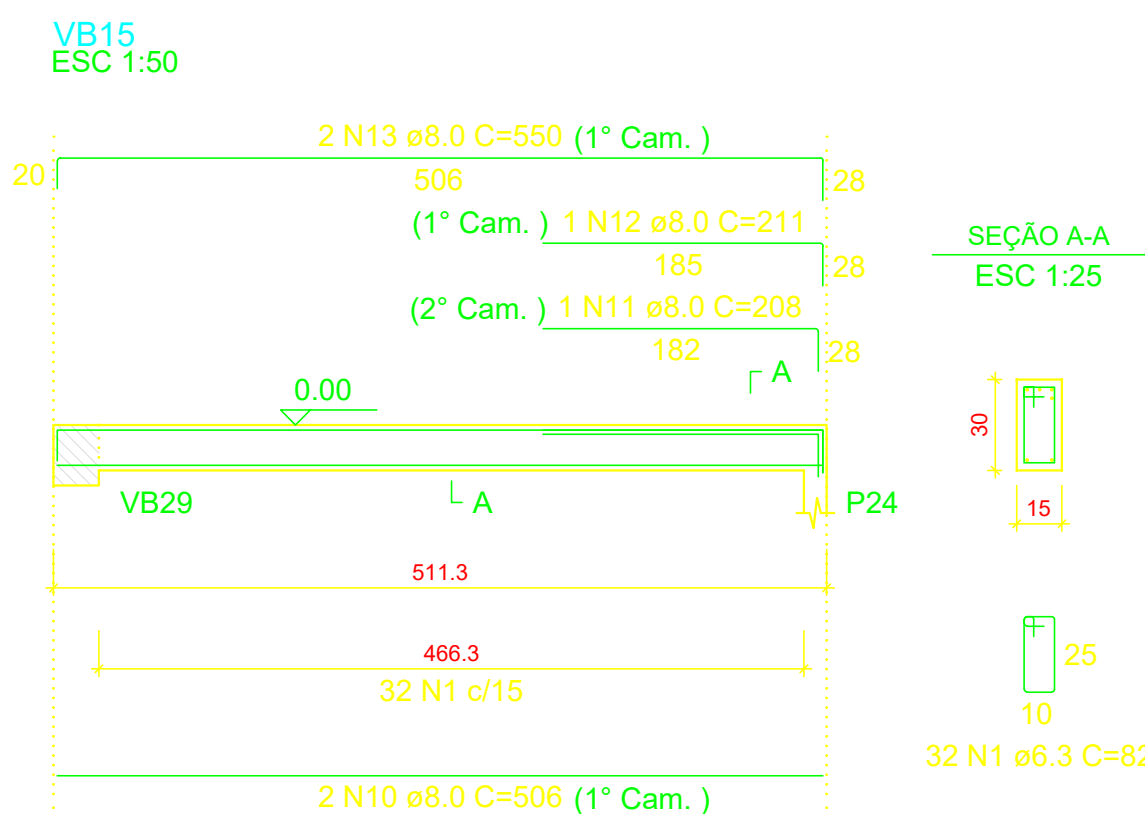


RELAÇÃO DO AÇO

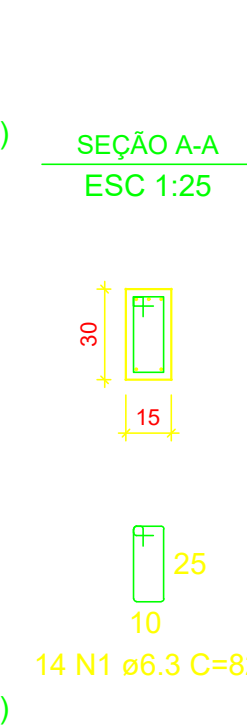
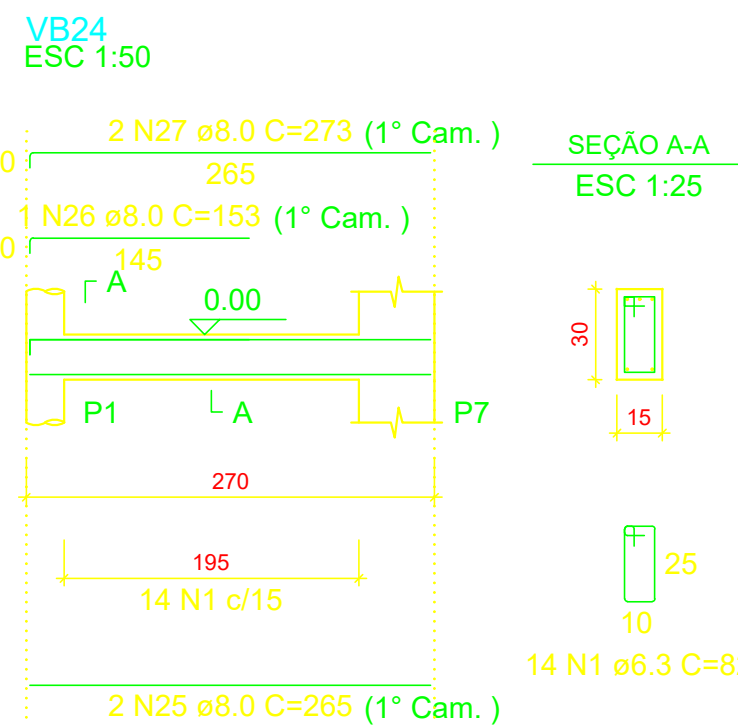
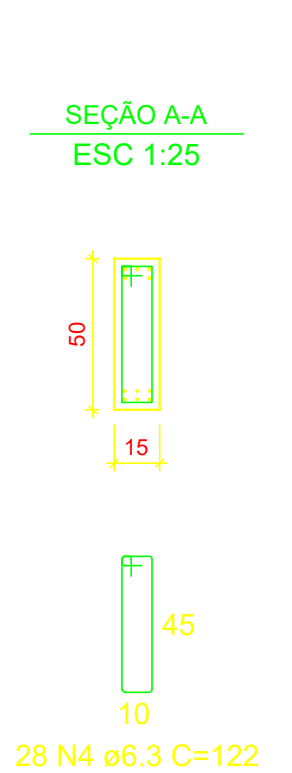
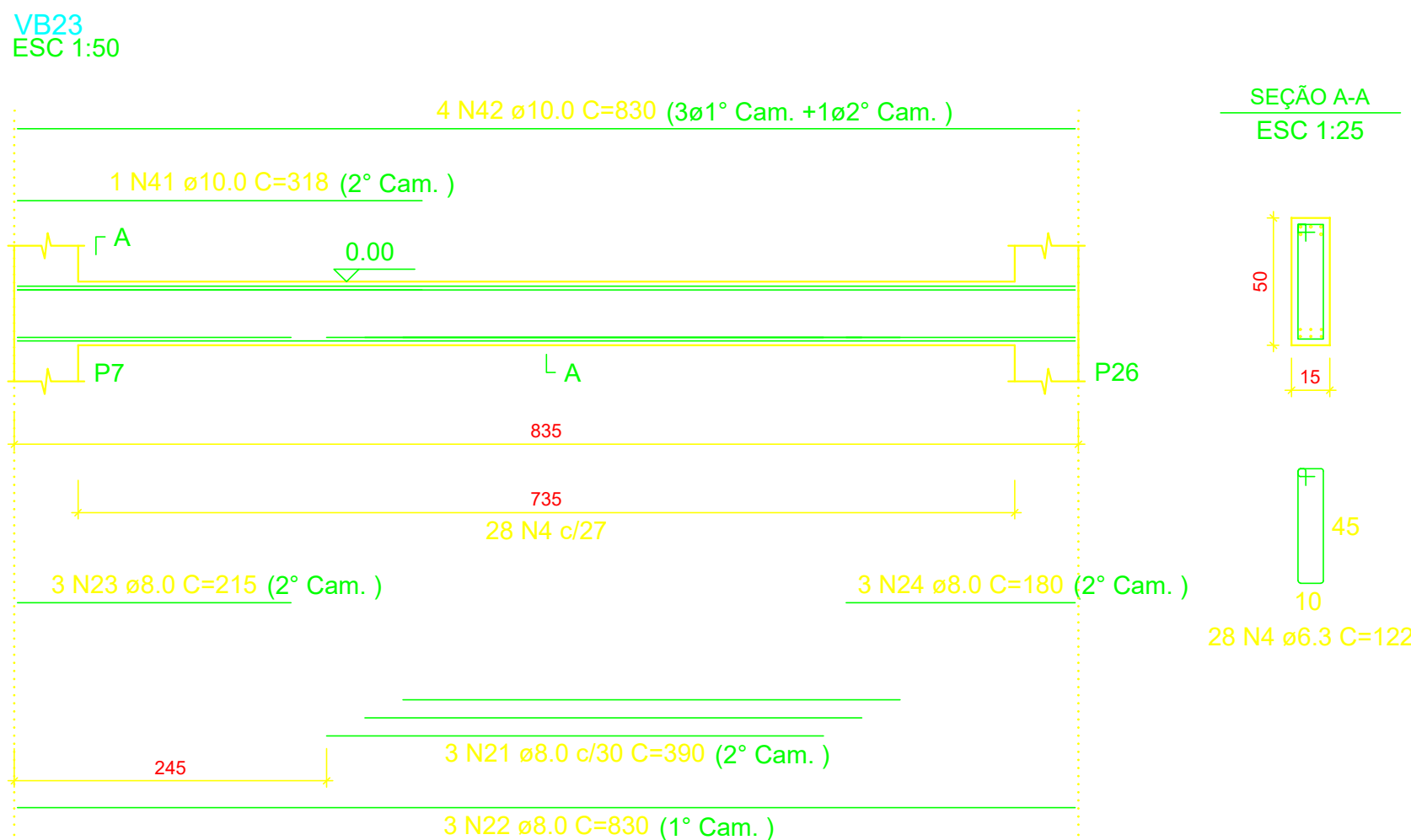
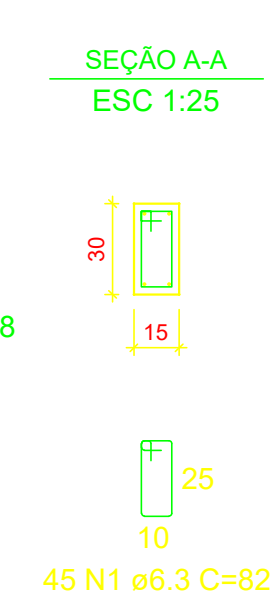
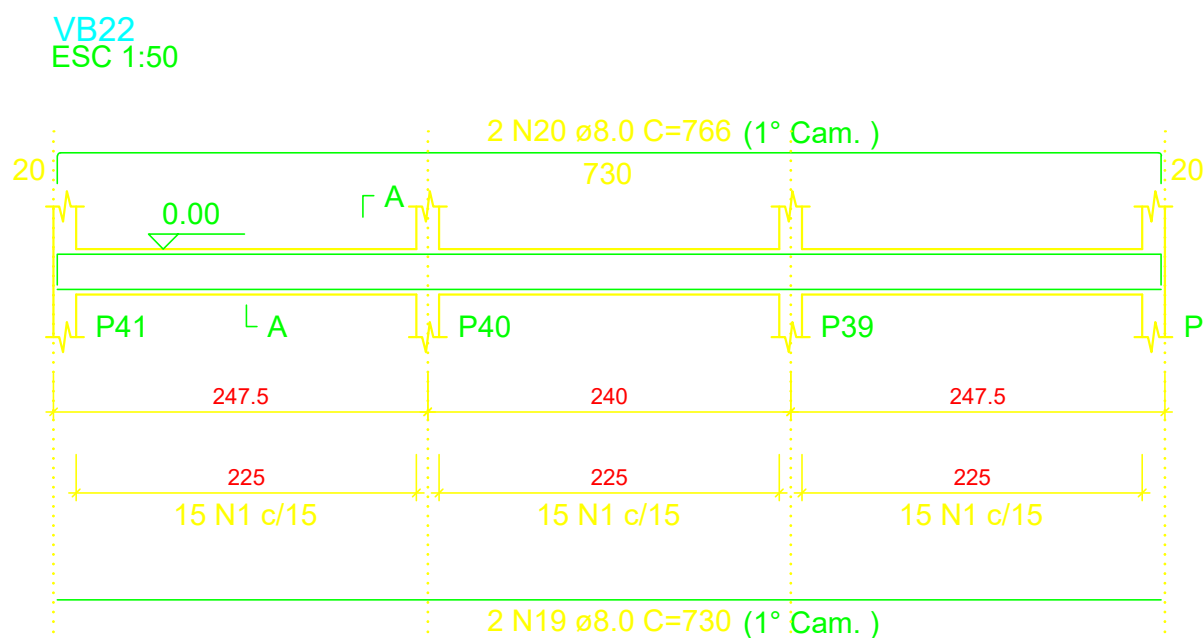
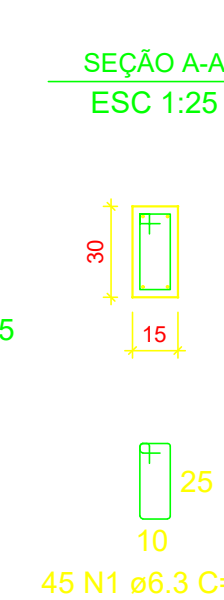
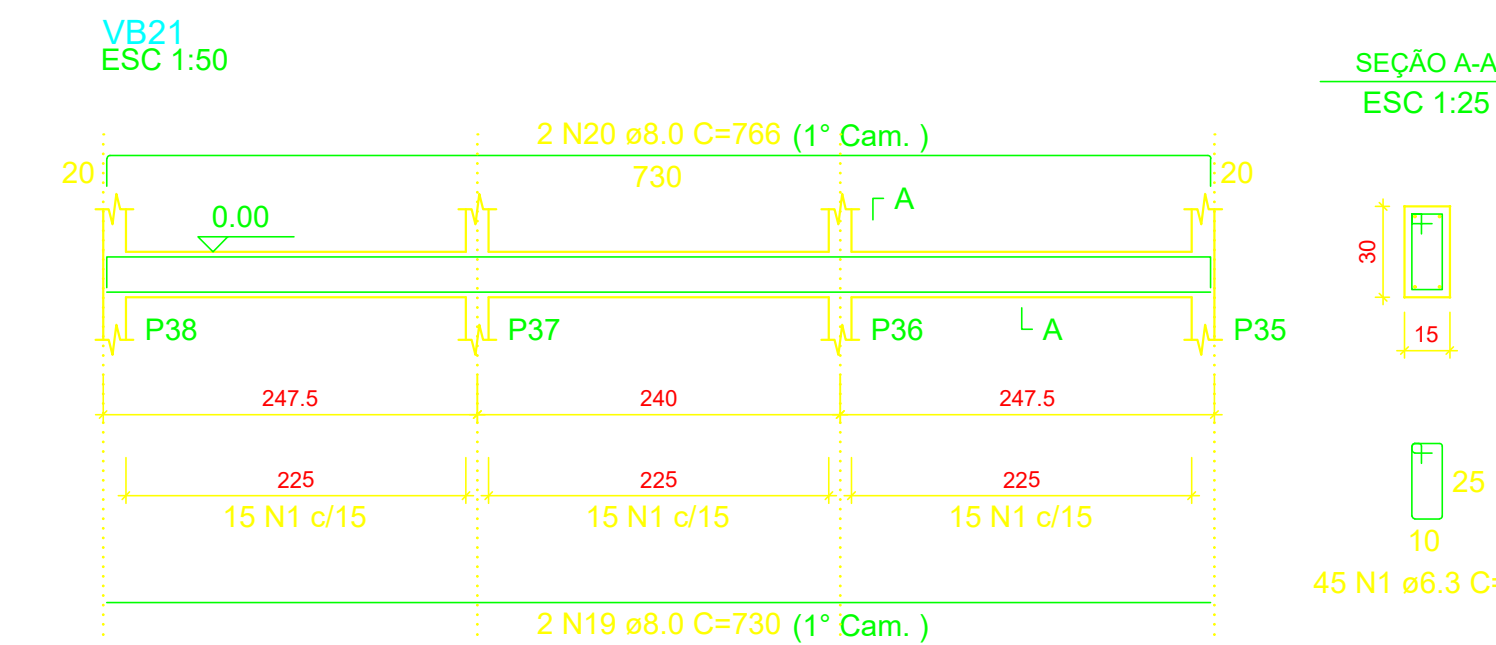
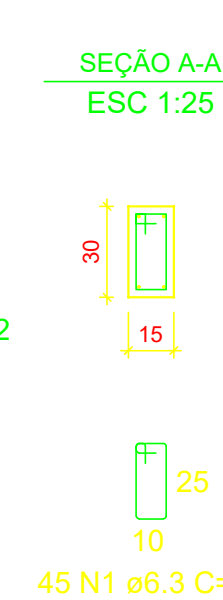
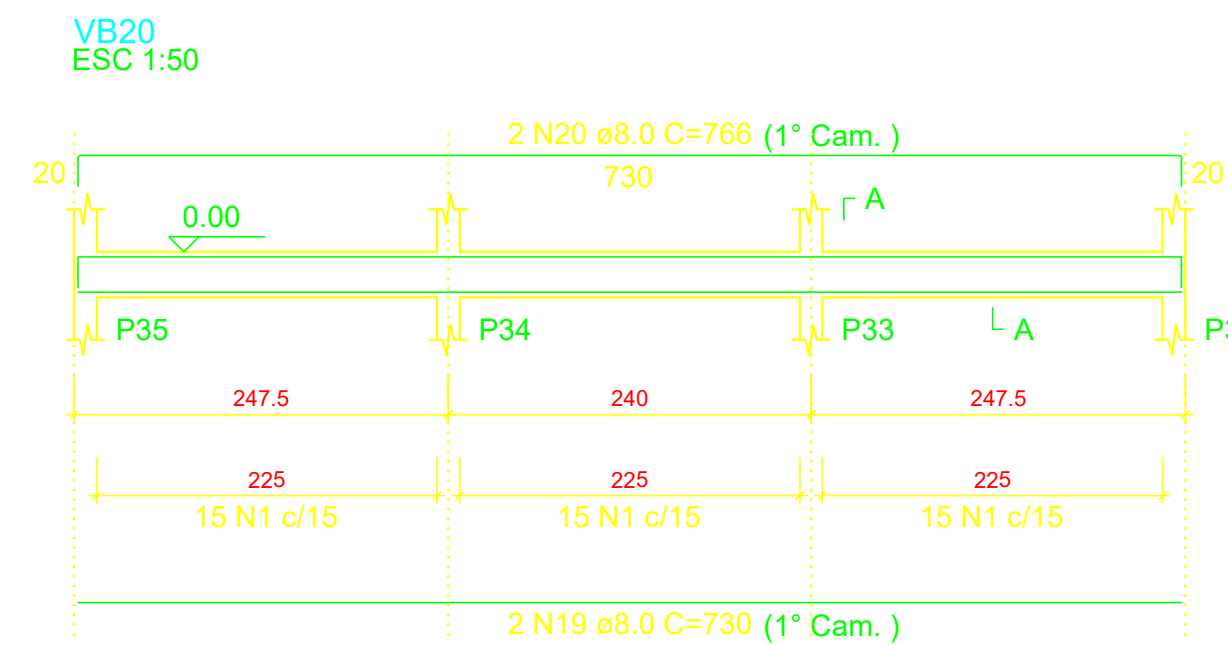
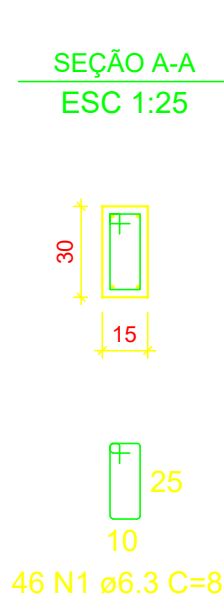
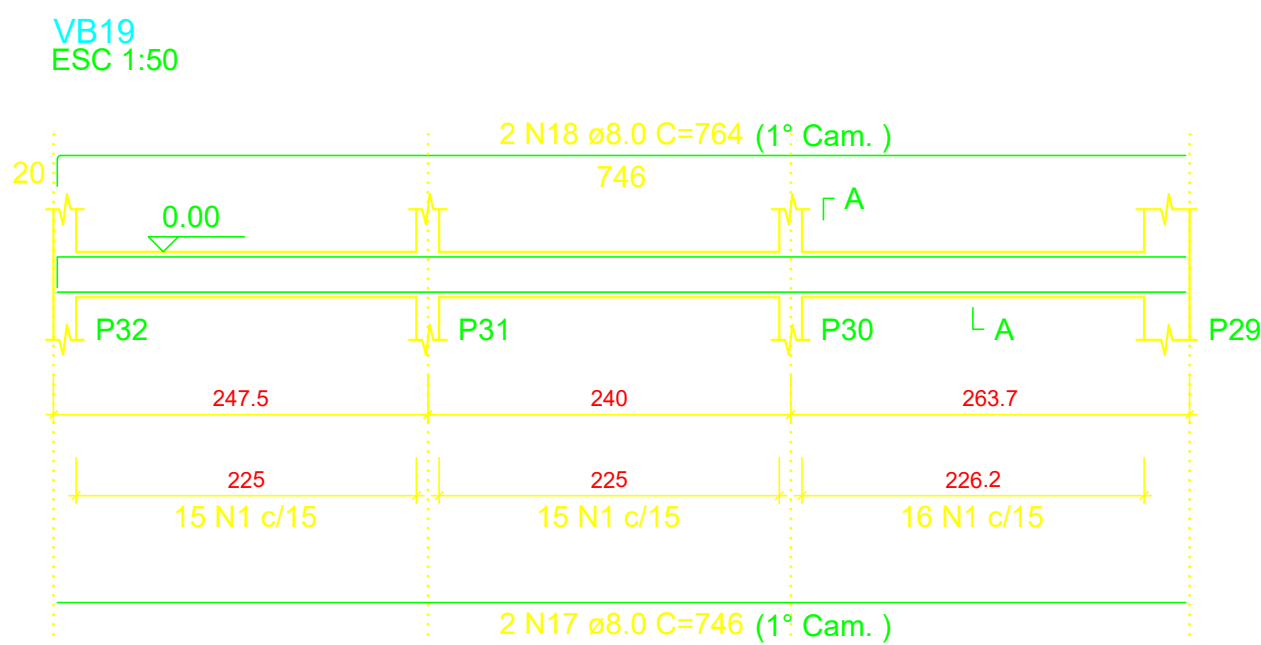
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	344	82	28208
	2	6.3	33	102	3366
	3	6.3	1	77	77
	4	6.3	28	122	3416
	5	8.0	4	290	1160
	6	8.0	1	146	146
	7	8.0	4	296	1184
	8	8.0	2	98	196
	9	8.0	2	135	270
	10	8.0	2	506	1012
	11	8.0	1	208	208
	12	8.0	1	211	211
	13	8.0	2	550	1100
	14	8.0	2	226	452
	15	8.0	3	263	789
	16	8.0	2	496	992
	17	8.0	2	746	1492
	18	8.0	2	764	1528
	19	8.0	6	730	4380
	20	8.0	6	766	4596
	21	8.0	3	390	1170
	22	8.0	3	830	2490
	23	8.0	3	215	645
CA50	24	8.0	3	180	540
	25	8.0	2	265	530
	26	8.0	1	153	153
	27	8.0	2	273	546
	28	10.0	2	283	566
	29	10.0	1	378	378
	30	10.0	2	517	1034
	31	10.0	4	96	384
	32	10.0	2	414	828
	33	10.0	2	218	436
CA50	34	10.0	2	258	516
	35	10.0	2	98	196
	36	10.0	2	133	266
	37	10.0	2	419	838
	38	10.0	1	133	133
	39	10.0	2	264	528
	40	10.0	2	766	1532
	41	10.0	1	318	318
	42	10.0	4	830	3320



RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	PESO + 10% (kg)
CA50	6.3	350.7	33	94.4
	8.0	257.9	24	111.9
	10.0	112.7	11	76.5
PESO TOTAL (kg)				
CA50		282.8		

Volume de concreto (C-25) = 3.62 m³
Área de forma = 59.06 m²



EMPREENDIMENTO	
IMPLANTAÇÃO DA ESCOLA NOVA	
ENDEREÇO	DISCIPLINA
RUA 06, S/N - B. Luiz Rennó Mendes. SANTA RITA DO SAPUCAÍ - MINAS GERAIS	ESTRUTURAL
ASSUNTO	FASE DO PROJETO
BLOCO E DETALHAMENTO DA ARMAÇÃO DAS VIGAS BALDRAME PLANTA BAIXA, CORTES E DETALHES	EXECUTIVO
DATA INICIAL	FOLHA N°
17/10/2019	43
ESCALA	REVISÃO
INDICADA	R00
ARQUIVO	FAPEPE-FMSRS-ESC-PE-EST-R00 - NVV.DWG