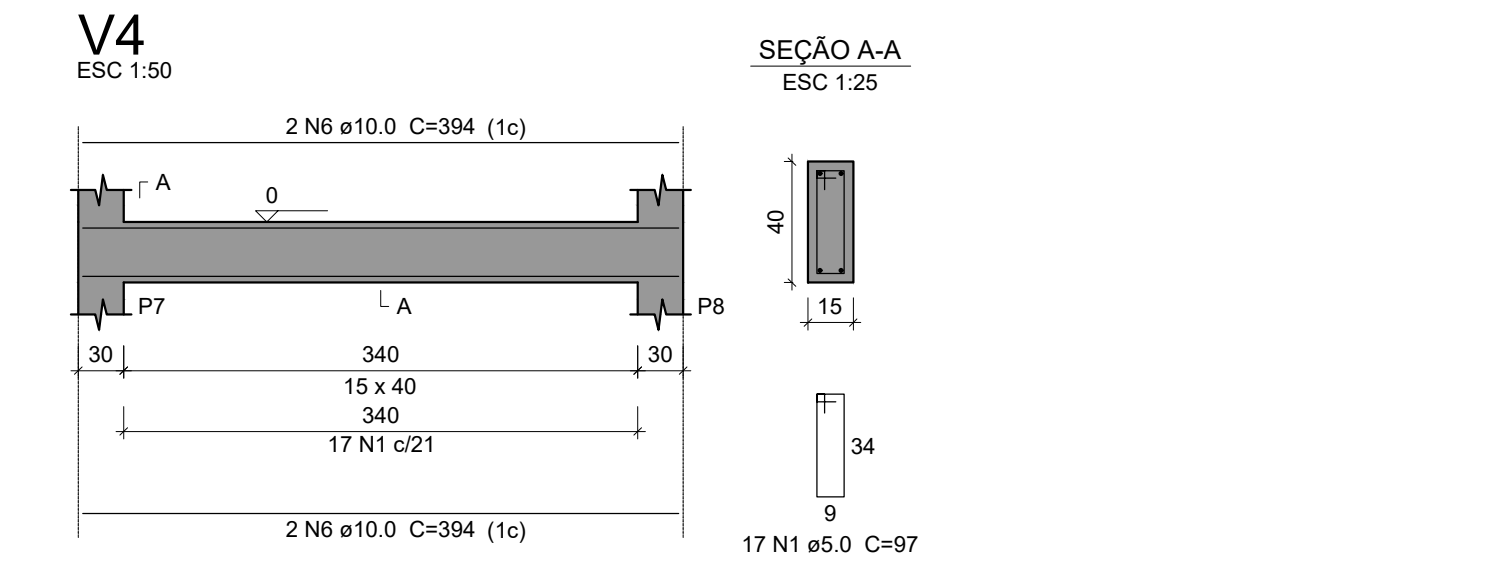
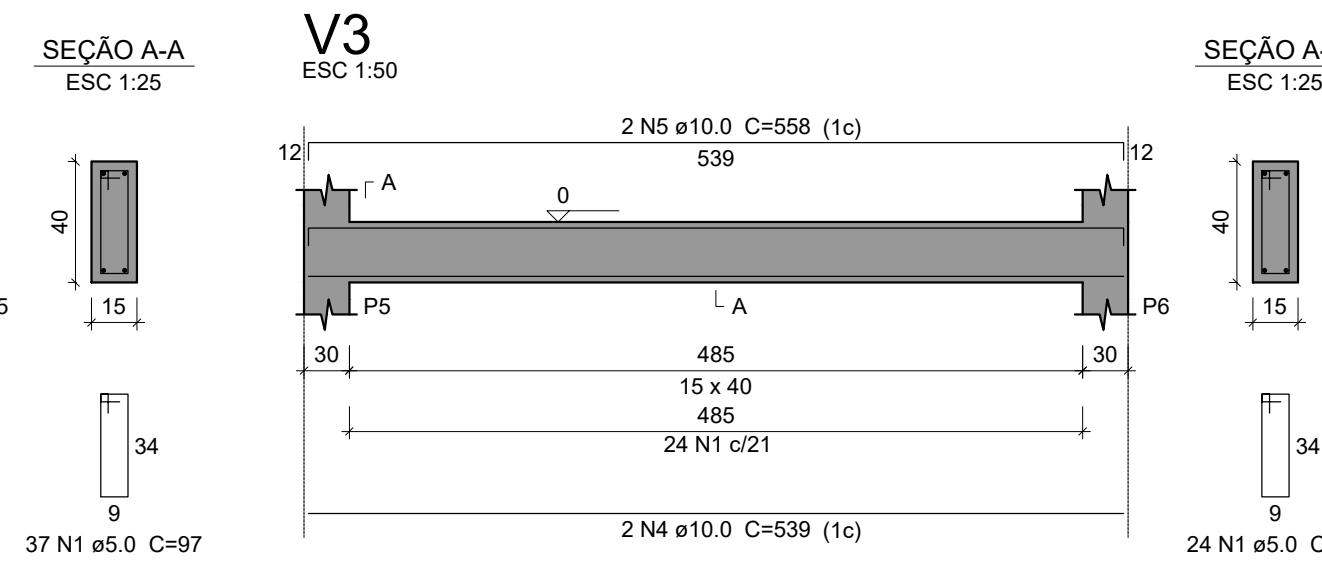
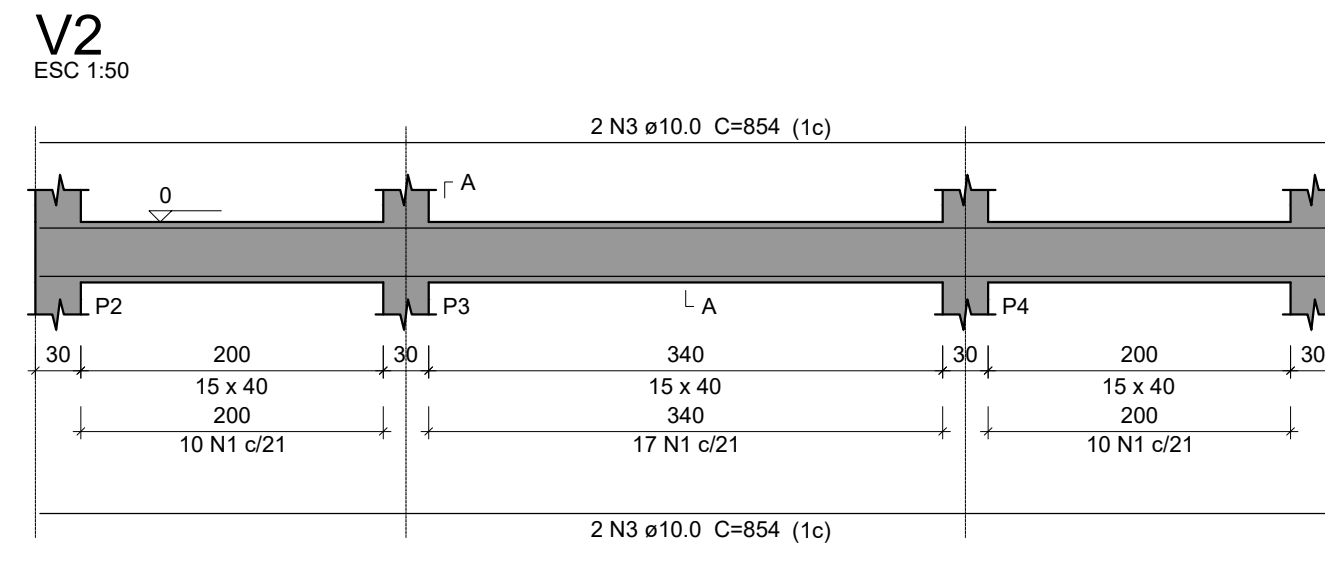
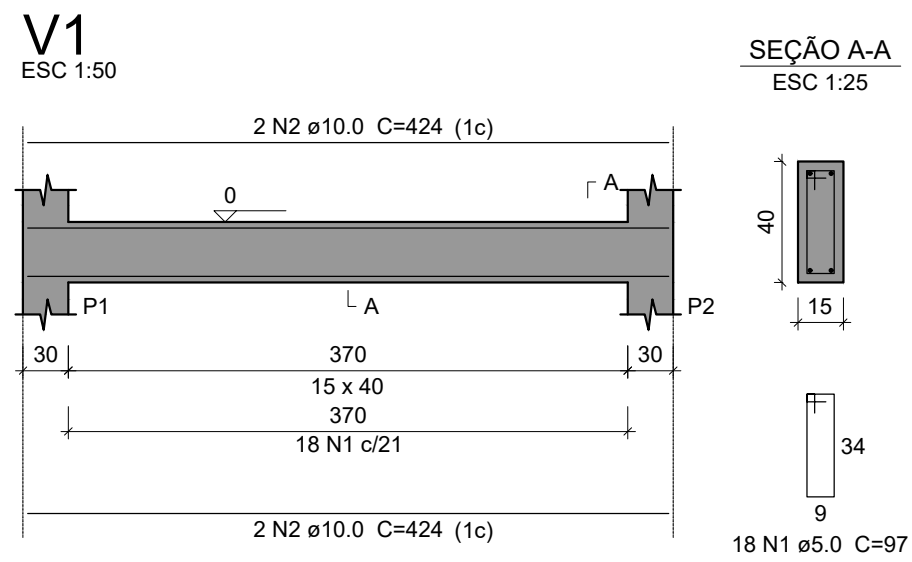
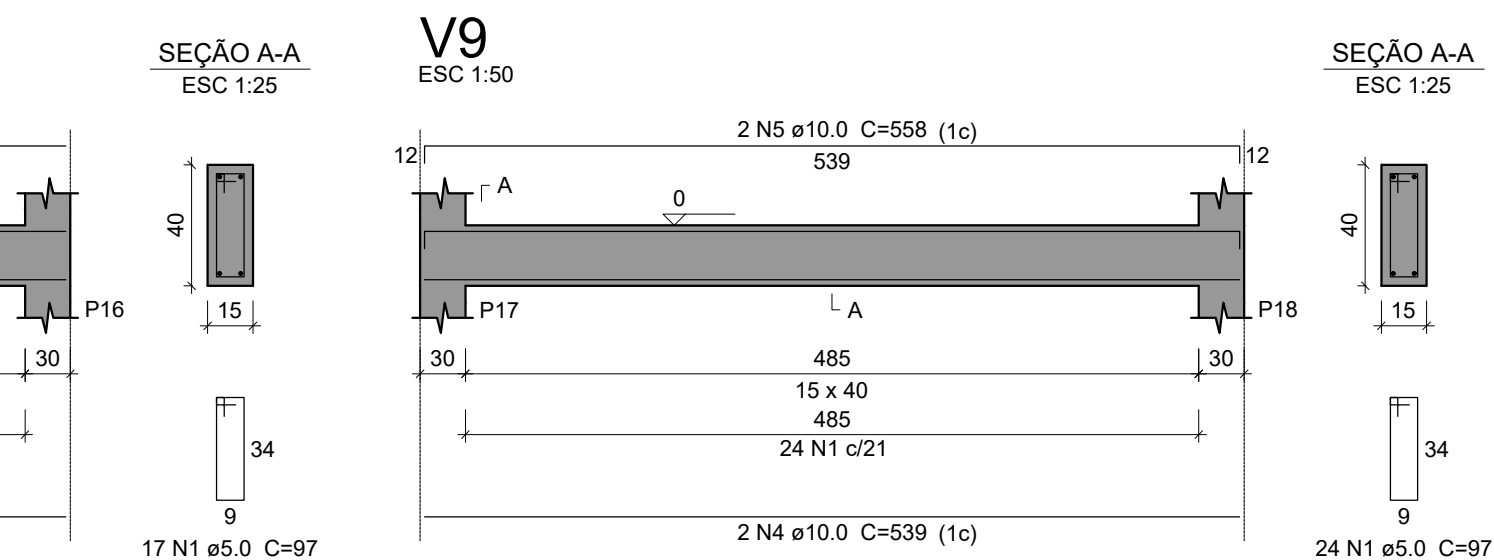
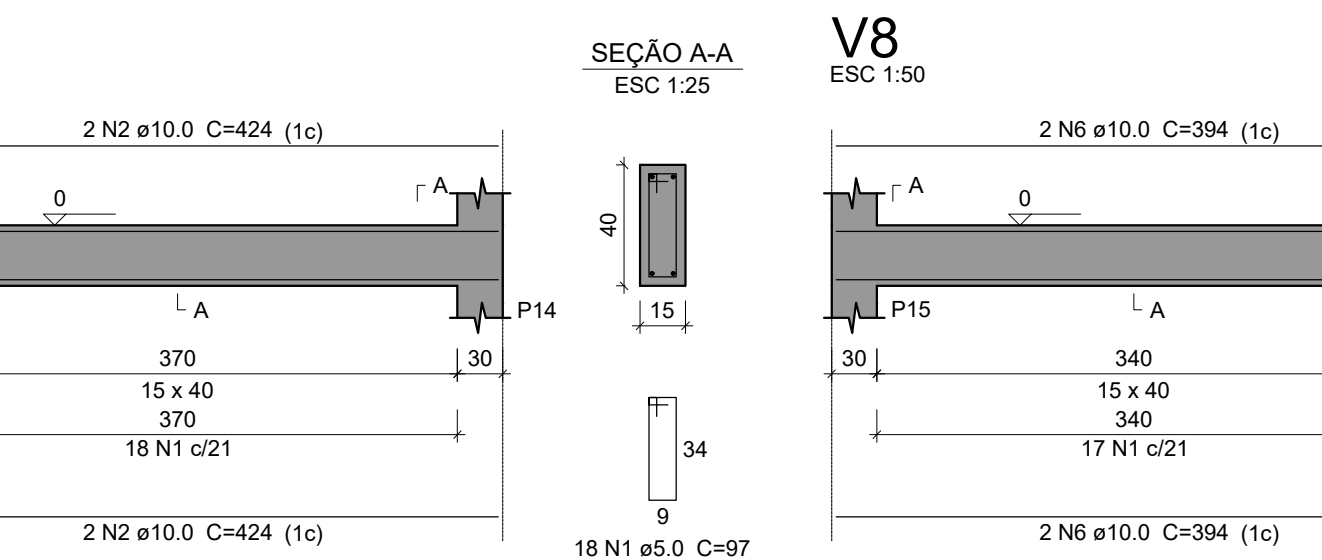
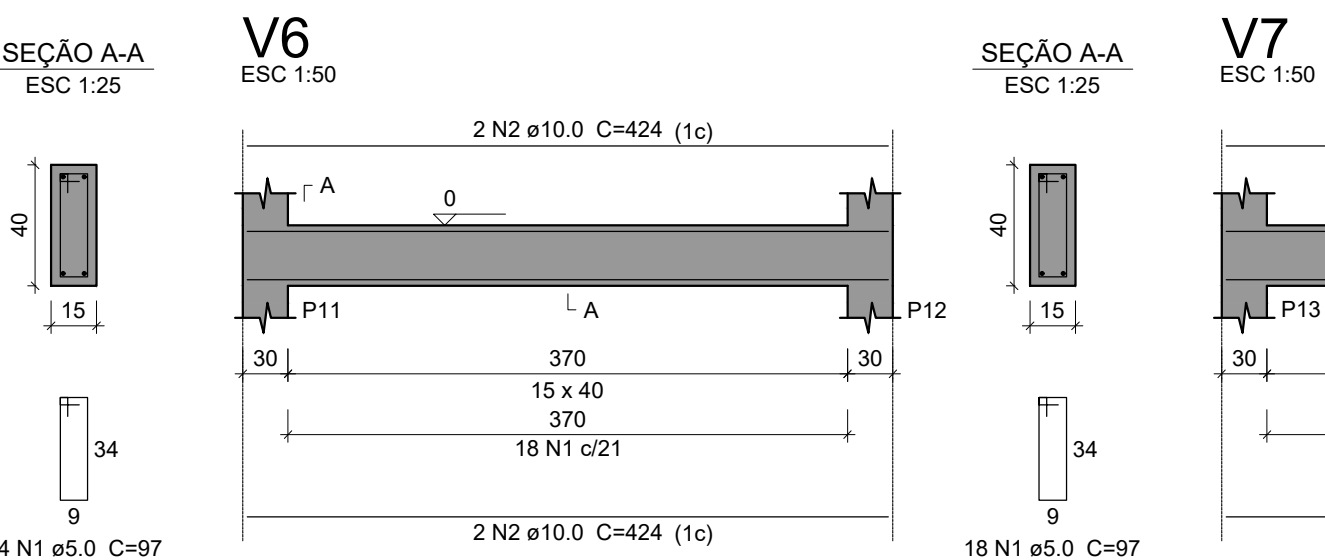
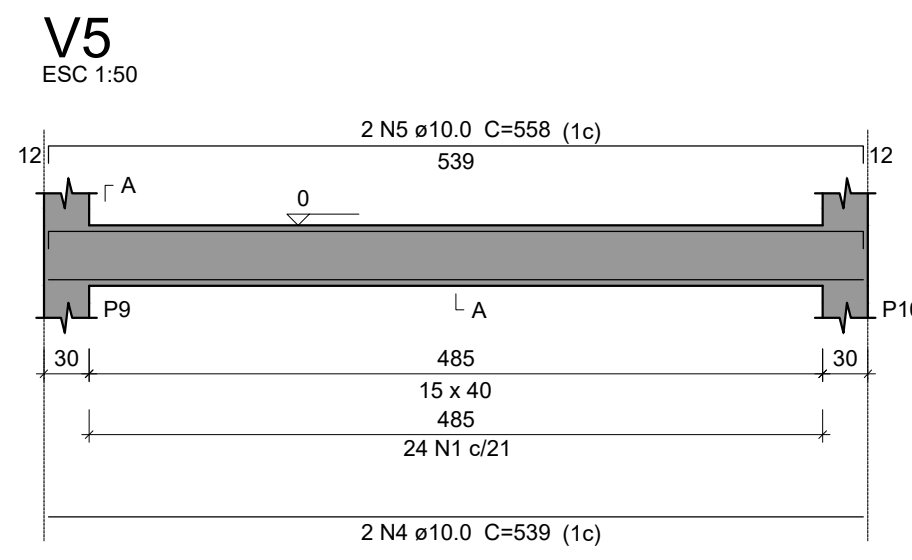




Relação do aço

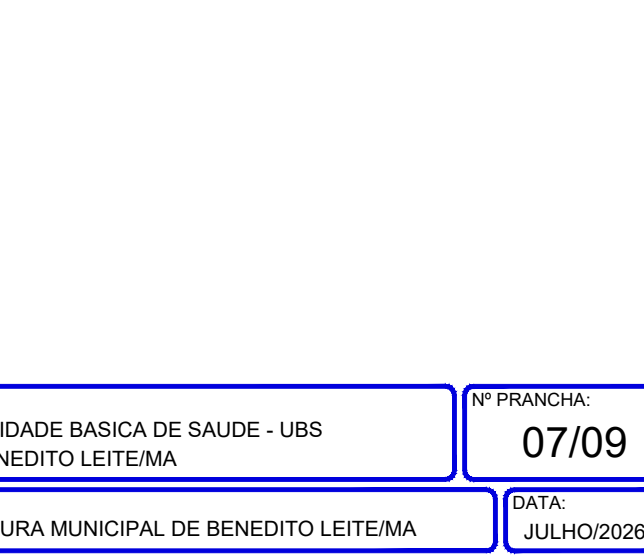
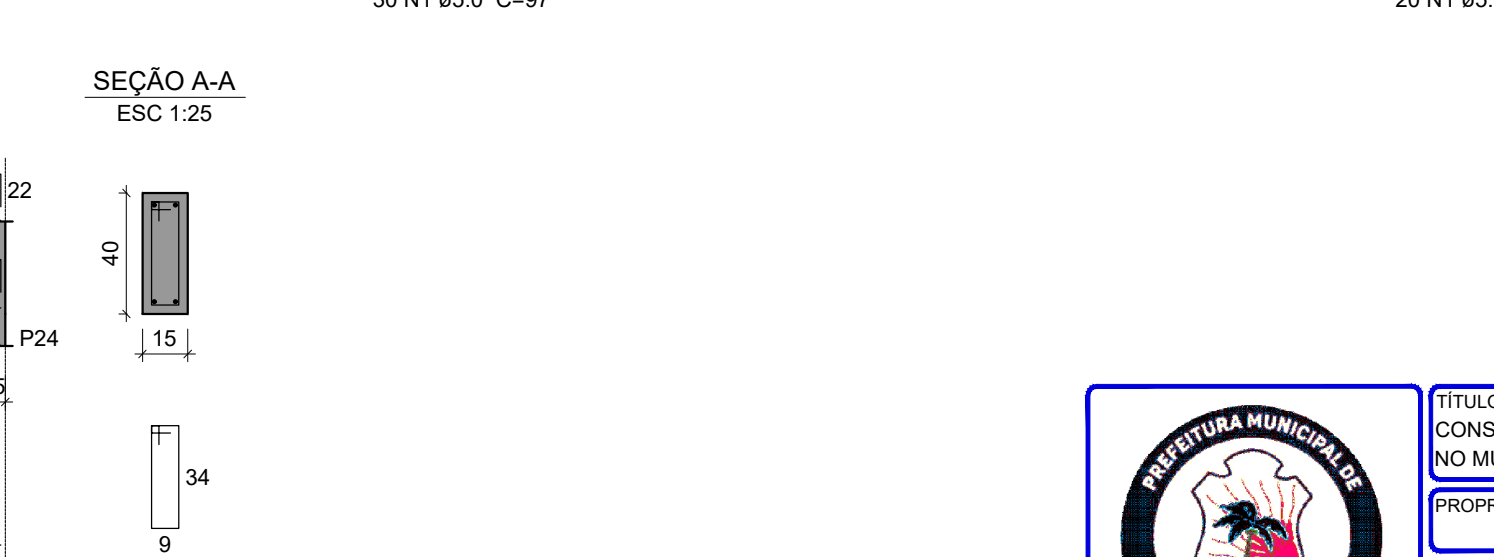
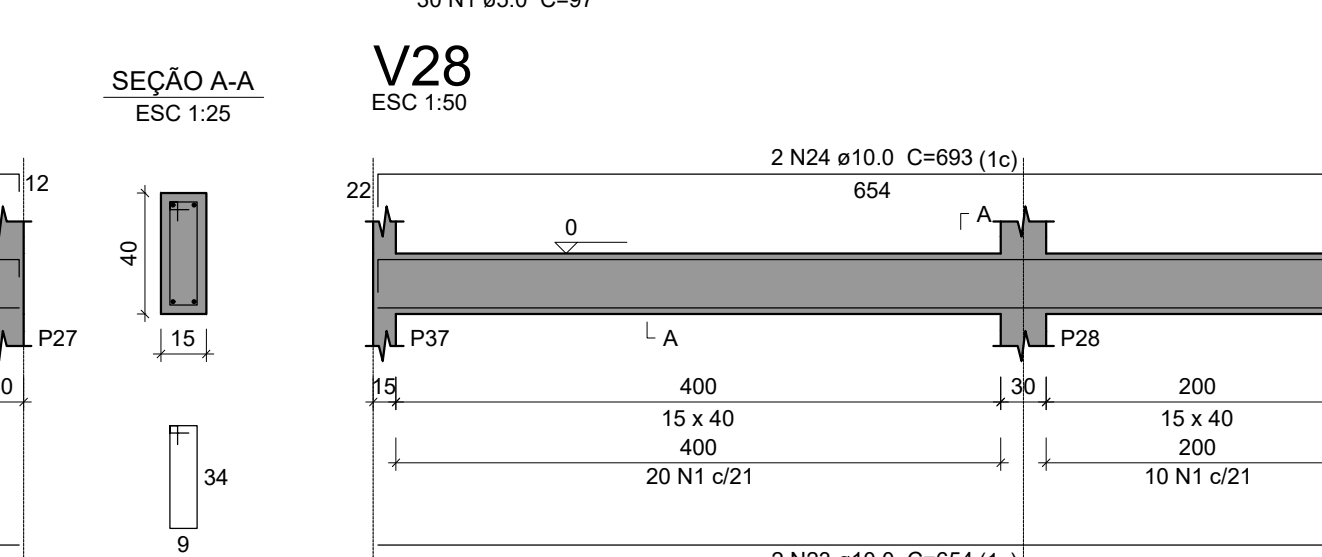
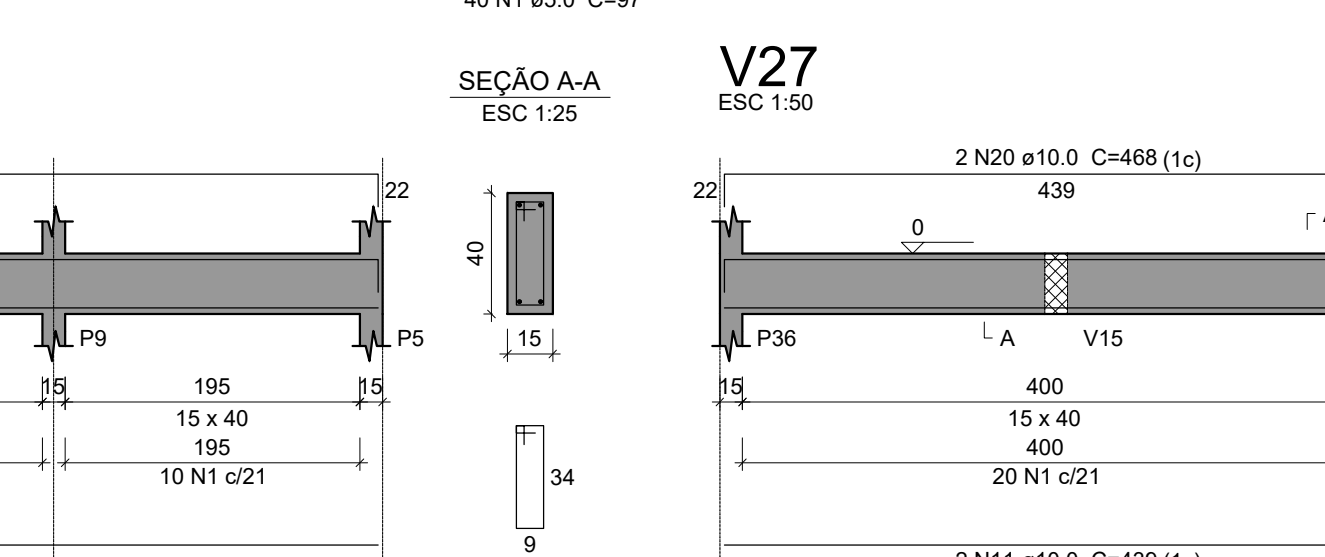
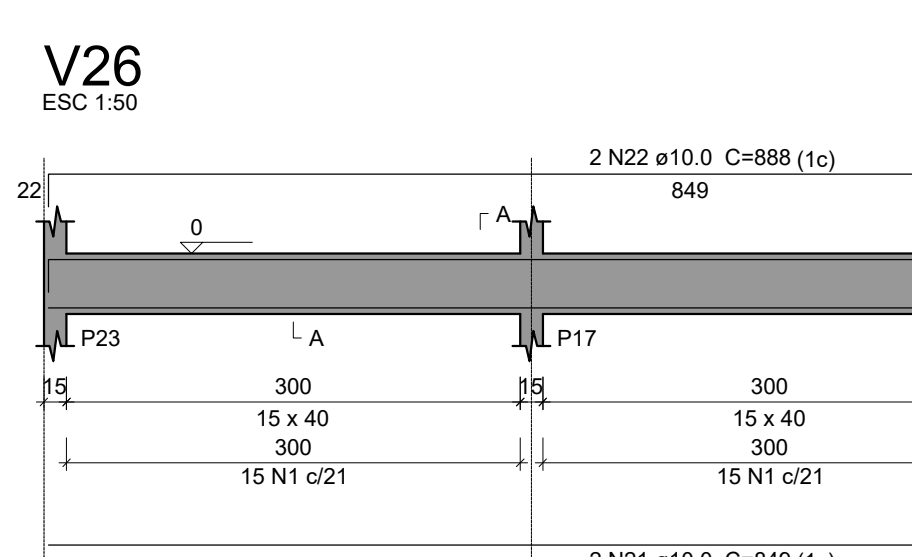
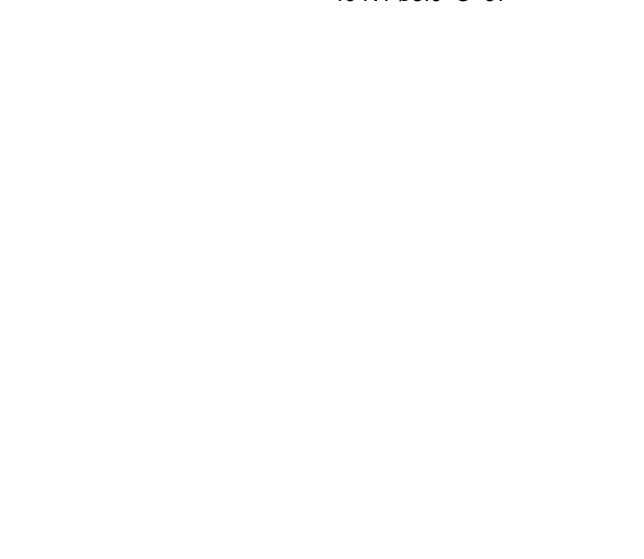
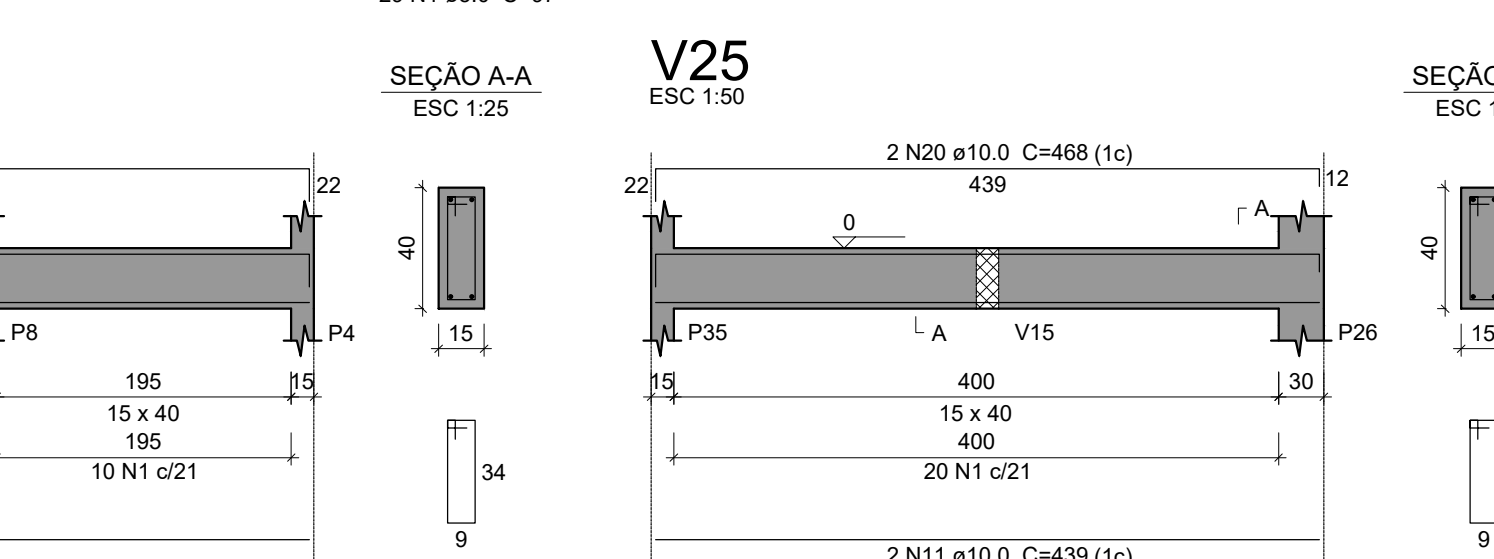
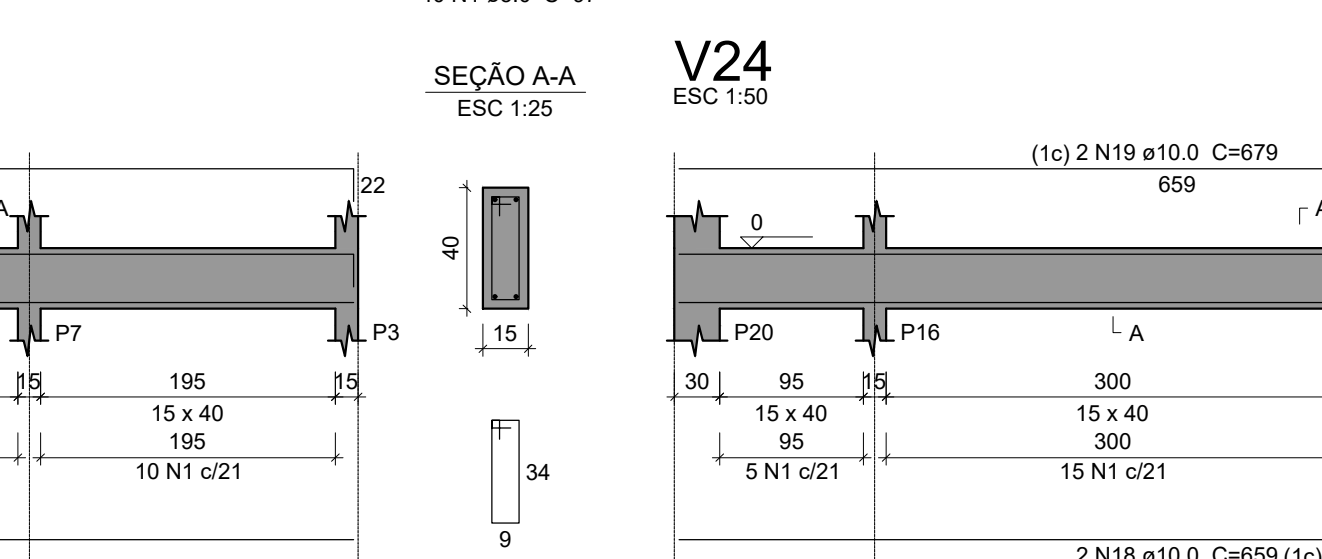
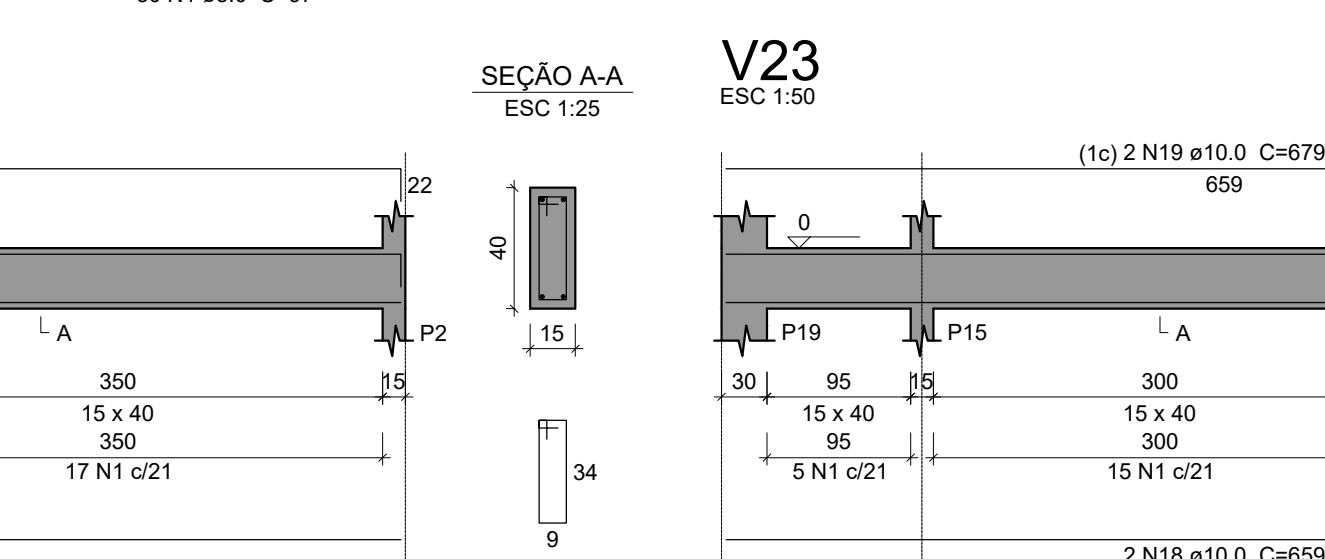
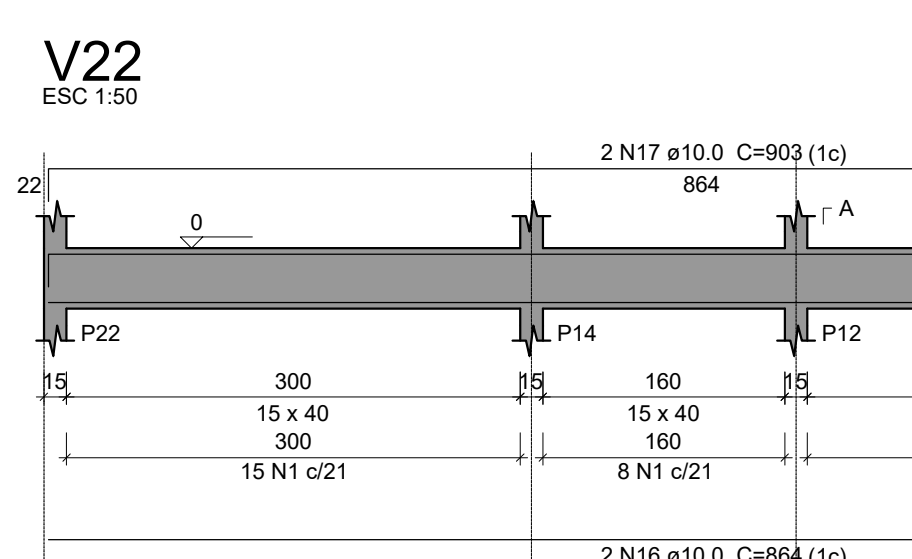
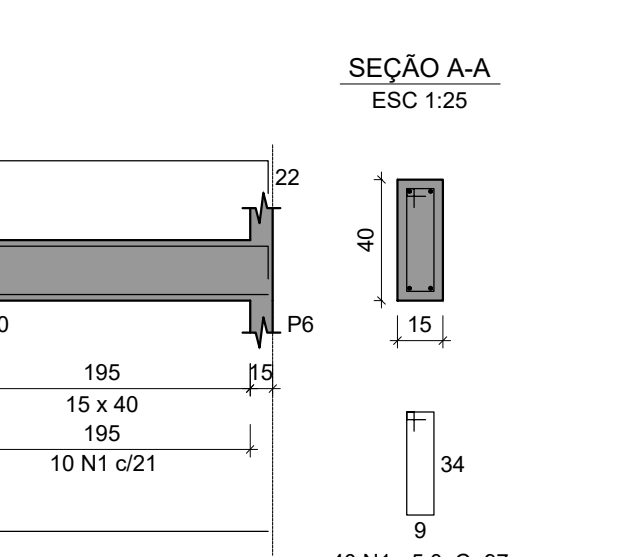
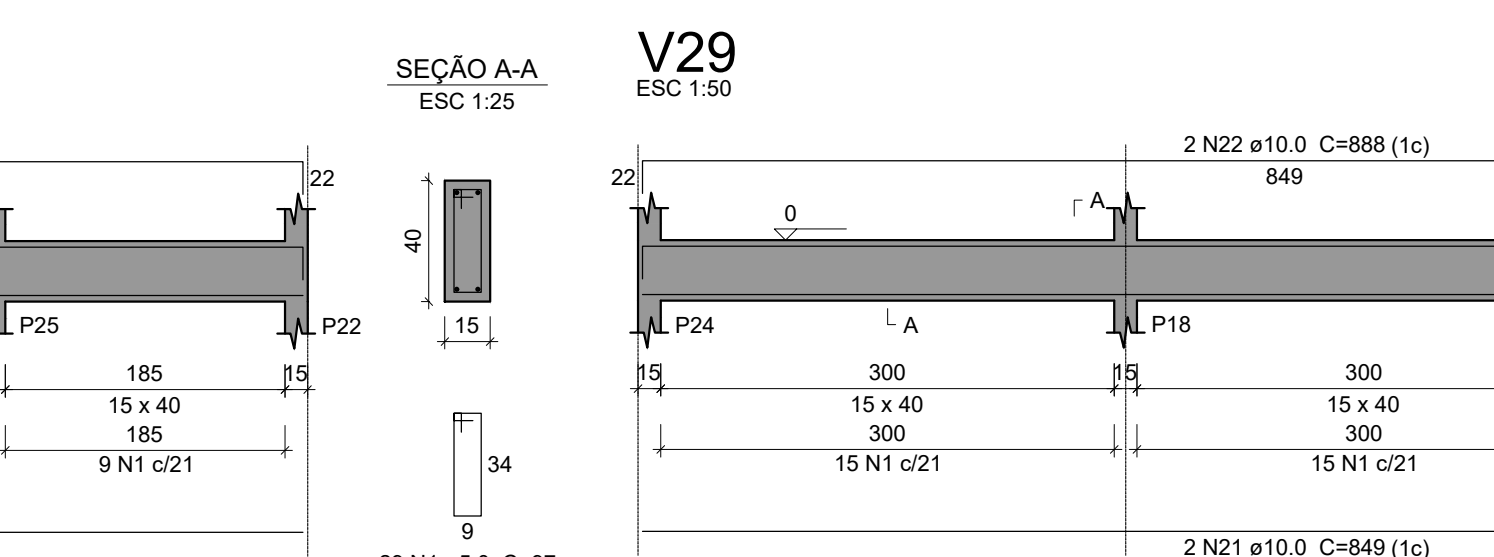
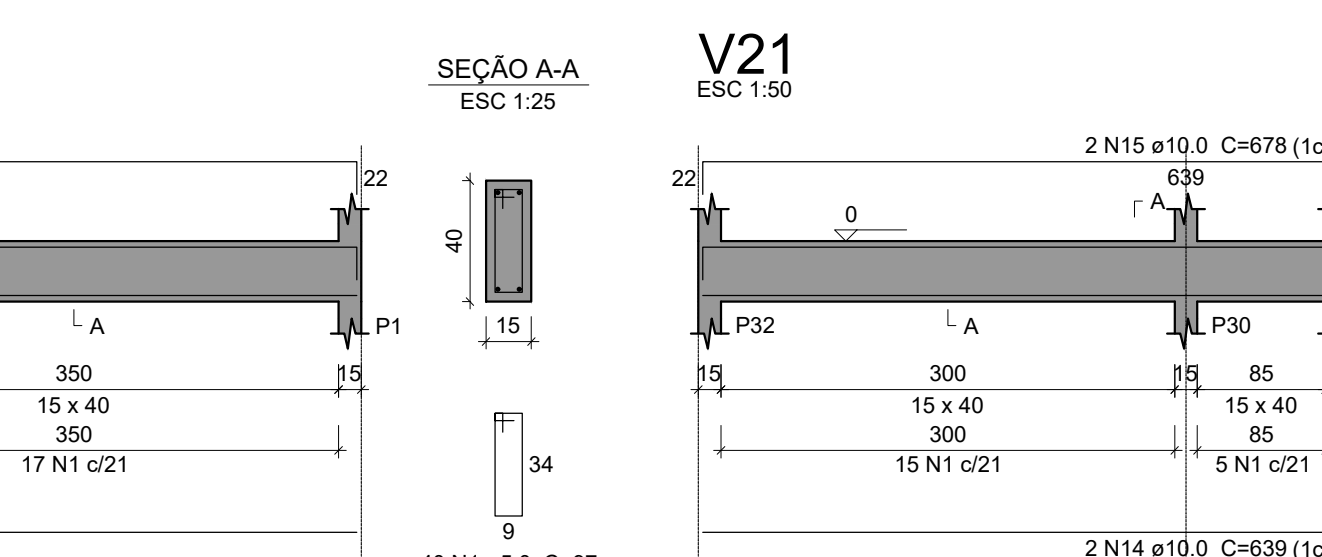
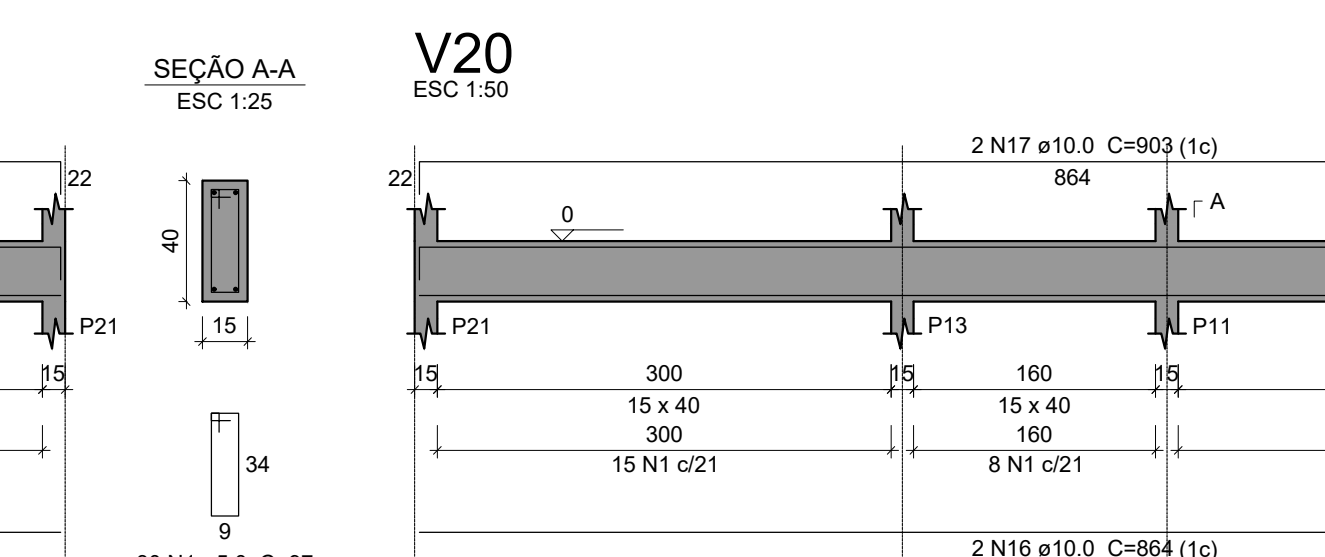
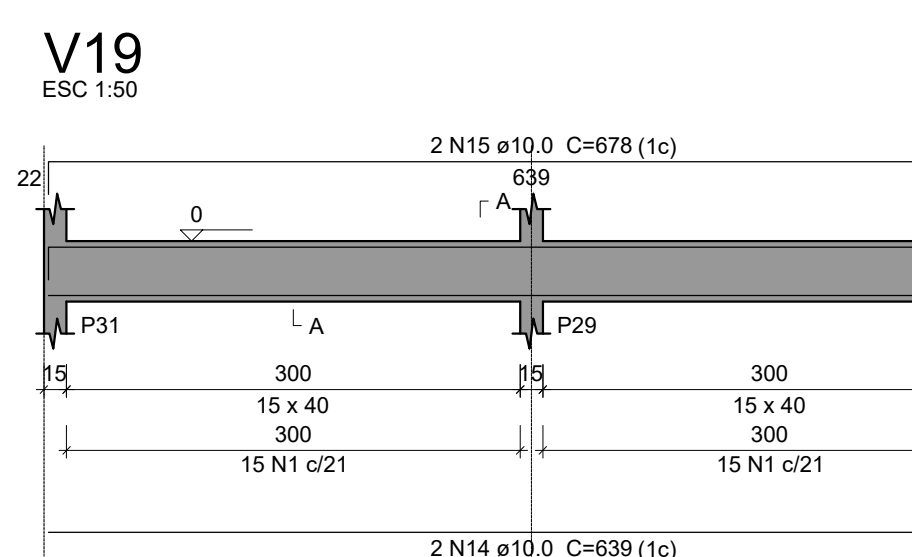
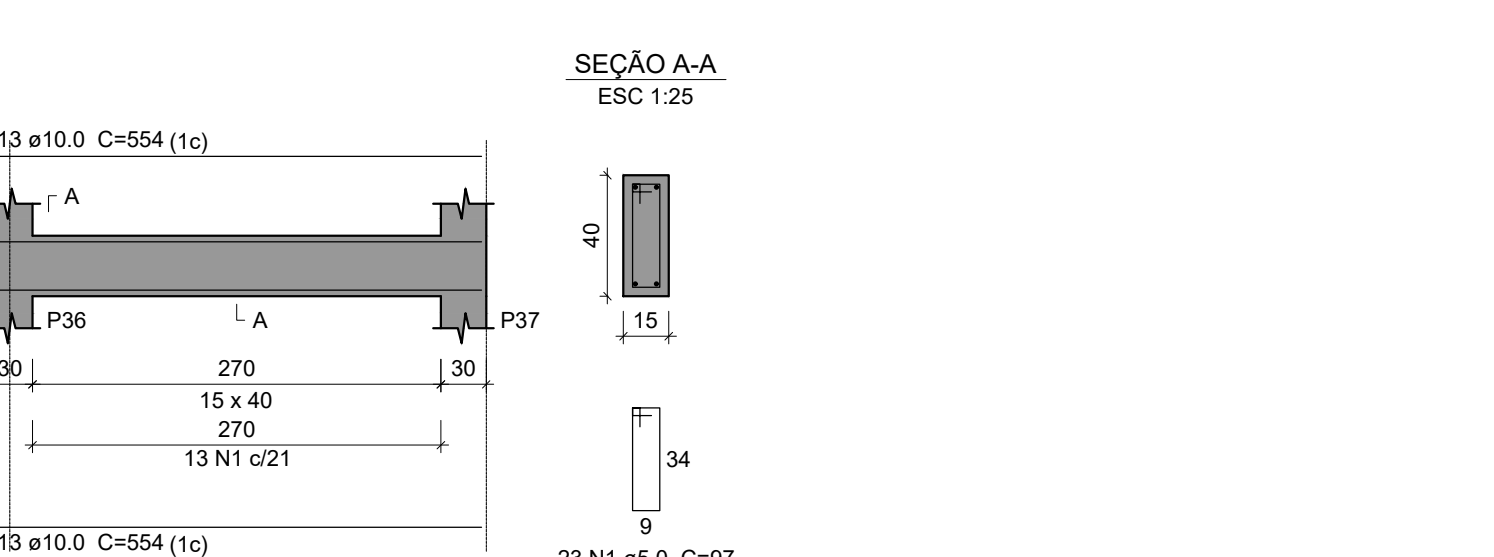
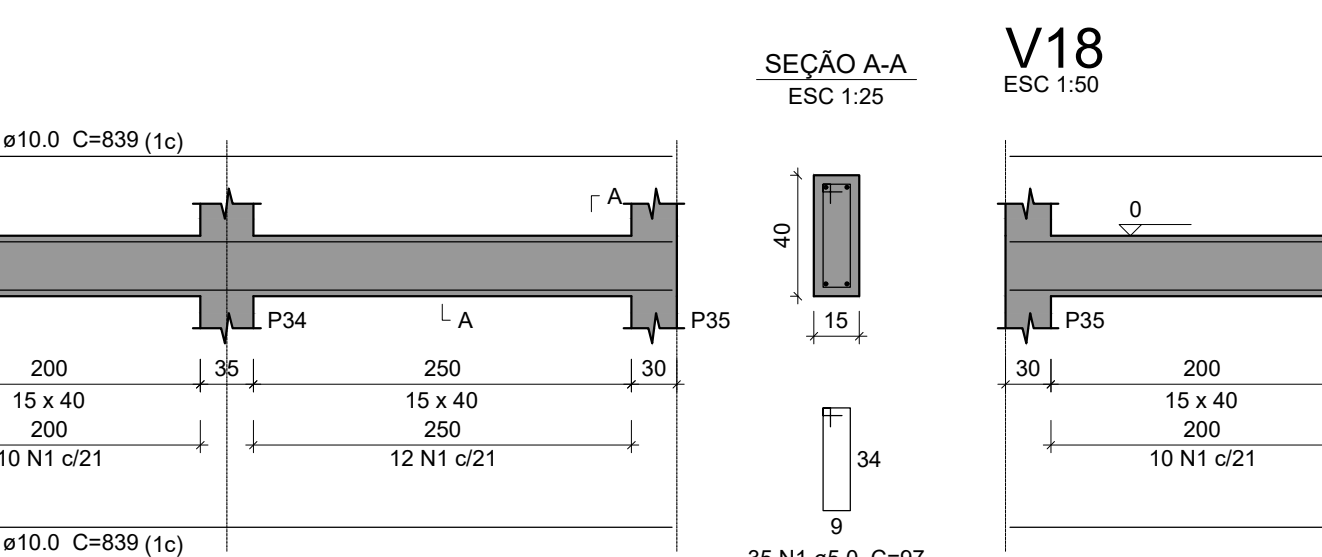
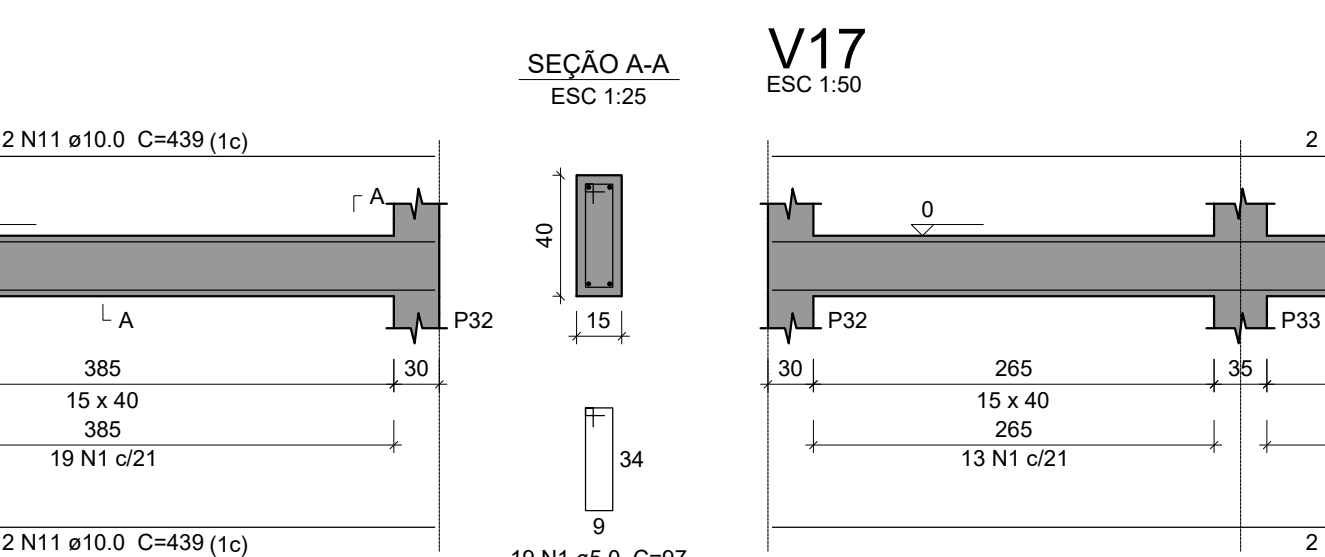
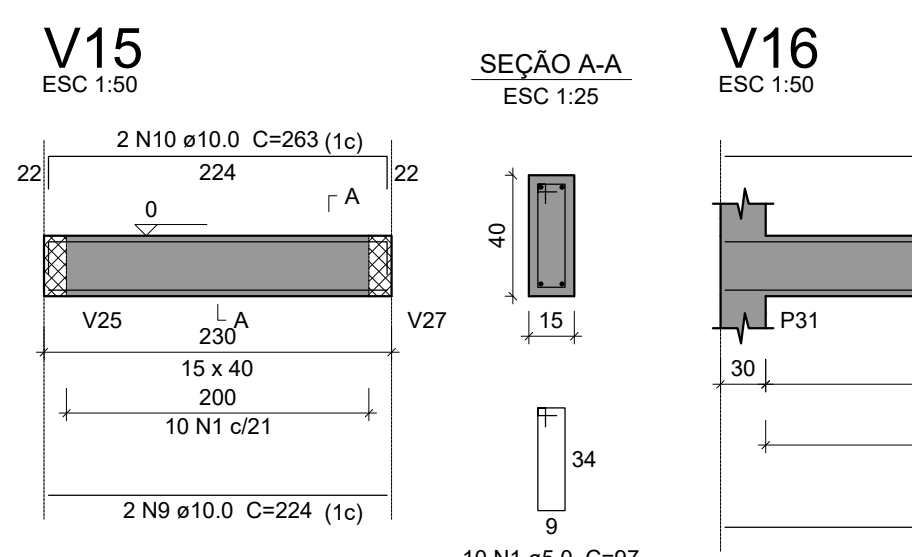
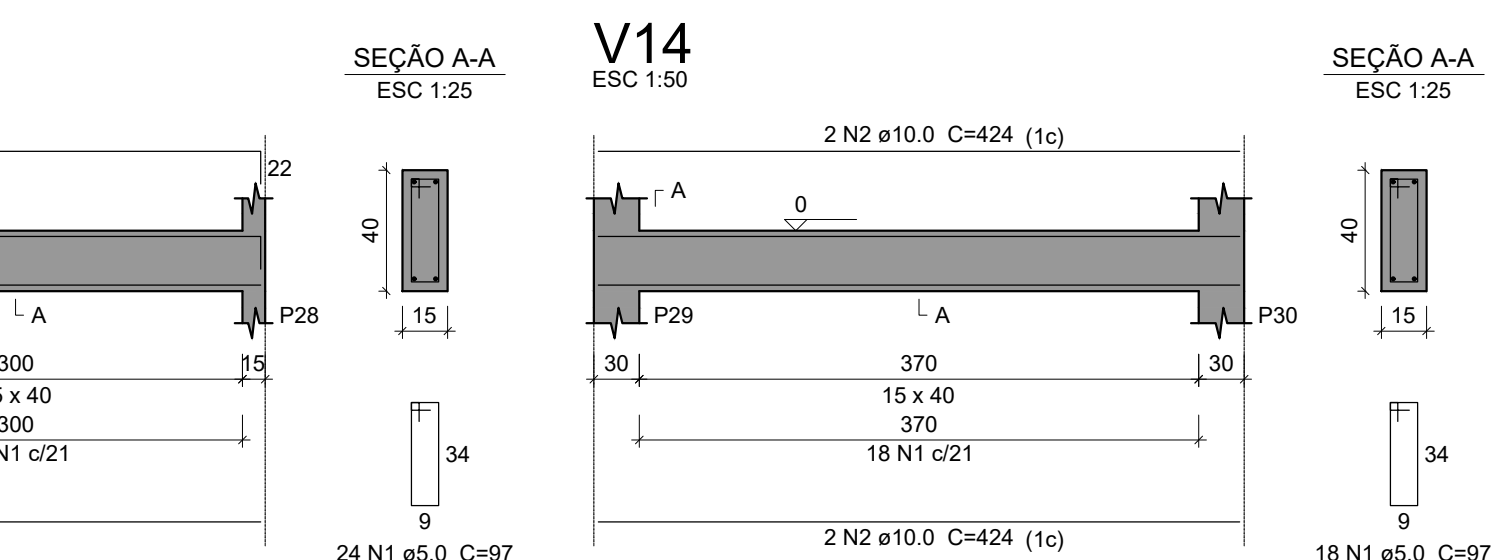
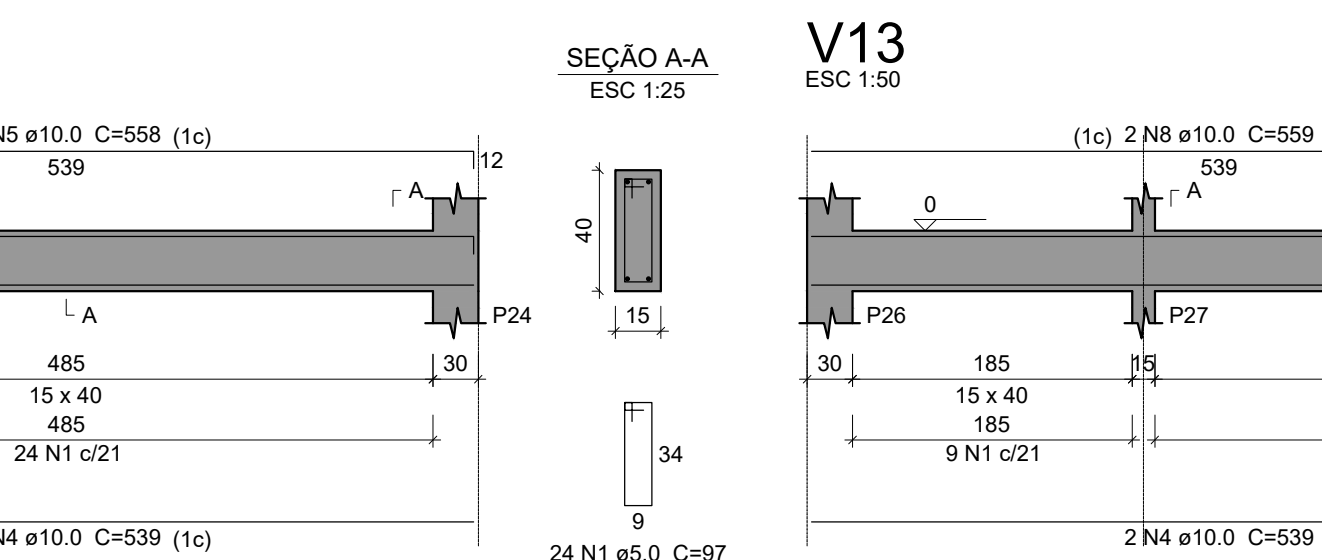
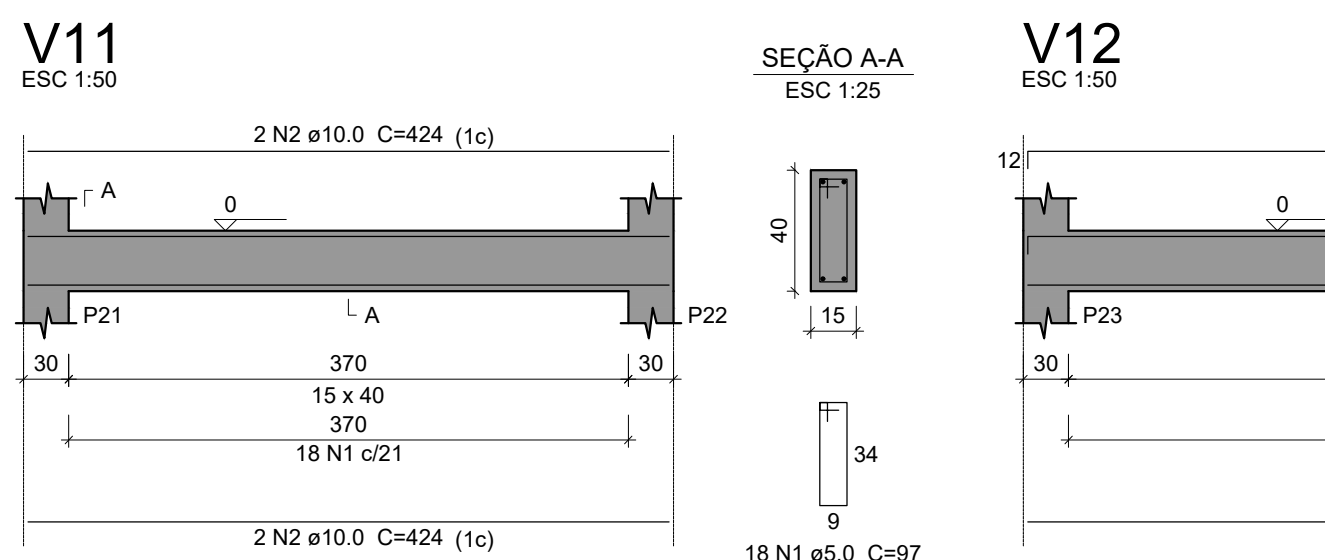
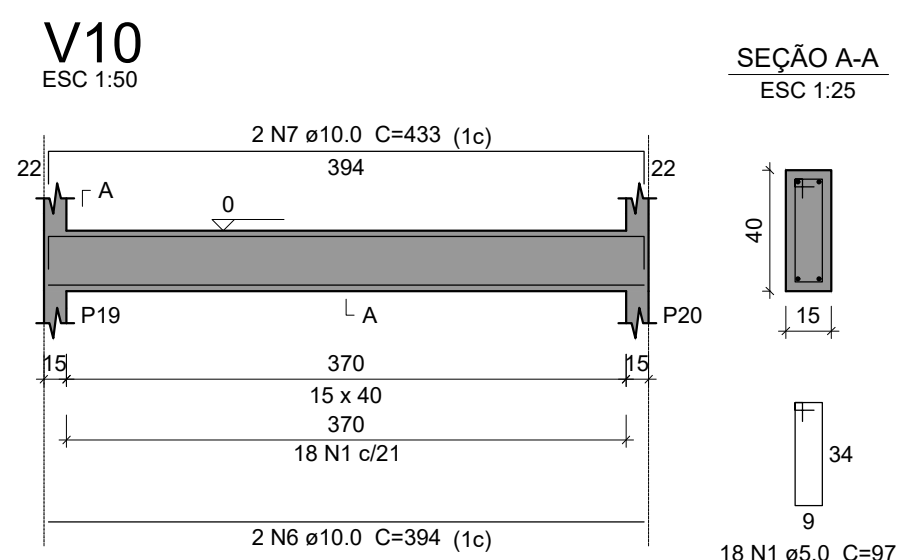
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	735	97	71295
CA50	2	10.0	20	424	8480
	3	10.0	4	854	3416
	4	10.0	10	539	5390
	5	10.0	8	558	4464
	6	10.0	10	394	3940
	7	10.0	2	433	866
	8	10.0	2	559	1118
	9	10.0	2	224	448
	10	10.0	2	263	526
	11	10.0	8	439	3512
	12	10.0	4	839	3356
	13	10.0	4	554	2216
	14	10.0	4	639	2556
	15	10.0	4	678	2712
	16	10.0	4	864	3456
	17	10.0	4	903	3612
	18	10.0	4	659	2636
	19	10.0	4	679	2716
	20	10.0	4	468	1872
	21	10.0	4	849	3396
	22	10.0	4	888	3552
	23	10.0	2	654	1308
	24	10.0	2	693	1386



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	669.4	412.7
CA60	5.0	713	109.9
PESO TOTAL (kg)			
CA50		412.7	
CA60		109.9	

Volume de concreto (C-25) = 8.88 m³
Área de forma = 140.69 m²



TÍTULO: CONSTRUÇÃO DE UNIDADE BÁSICA DE SAÚDE - UBS NO MUNICÍPIO DE BENEDITO LEITE/MA	Nº PRANCHA: 07/09
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE BENEDITO LEITE/MA	DATA: JULHO/2026
ENDEREÇO: BENEDITO LEITE/MA	AUTOR: ANDRÉ LIMA CREA Nº 111619915-5
DISCRIMINAÇÃO: PROJETO ESTRUTURAL - UBS	ESCALA: DEFINIDA
	FORMATO: A-1