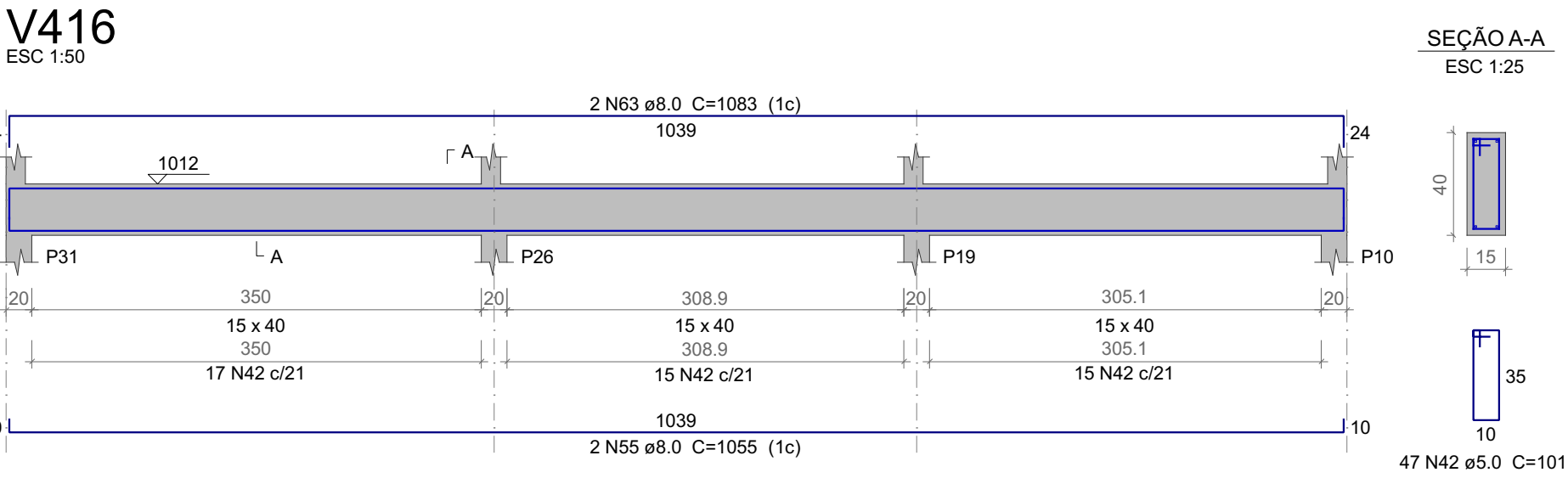
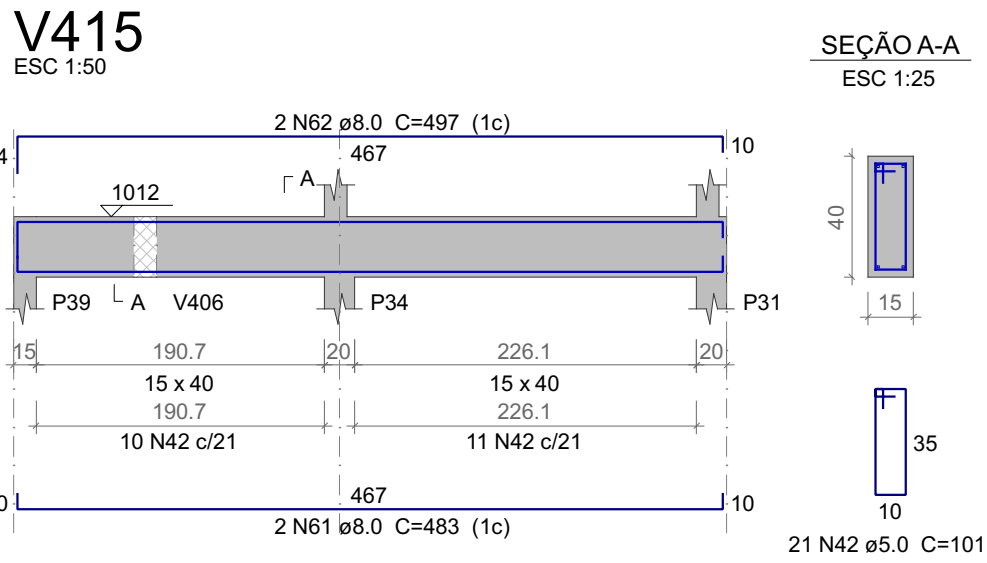
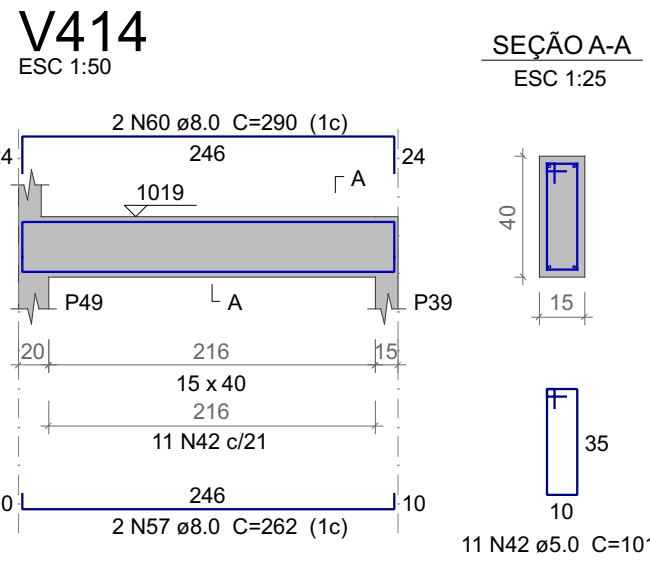
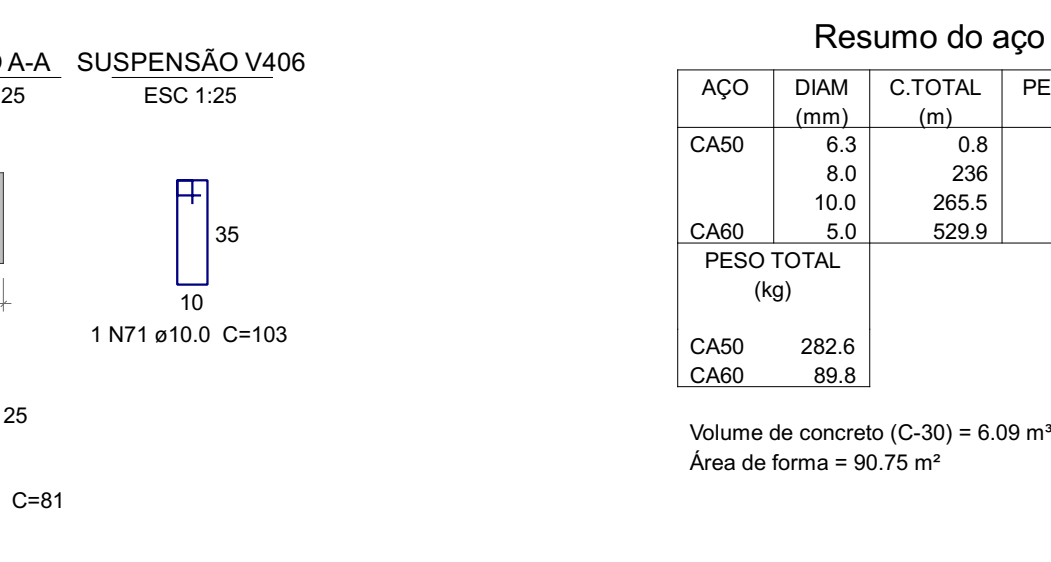
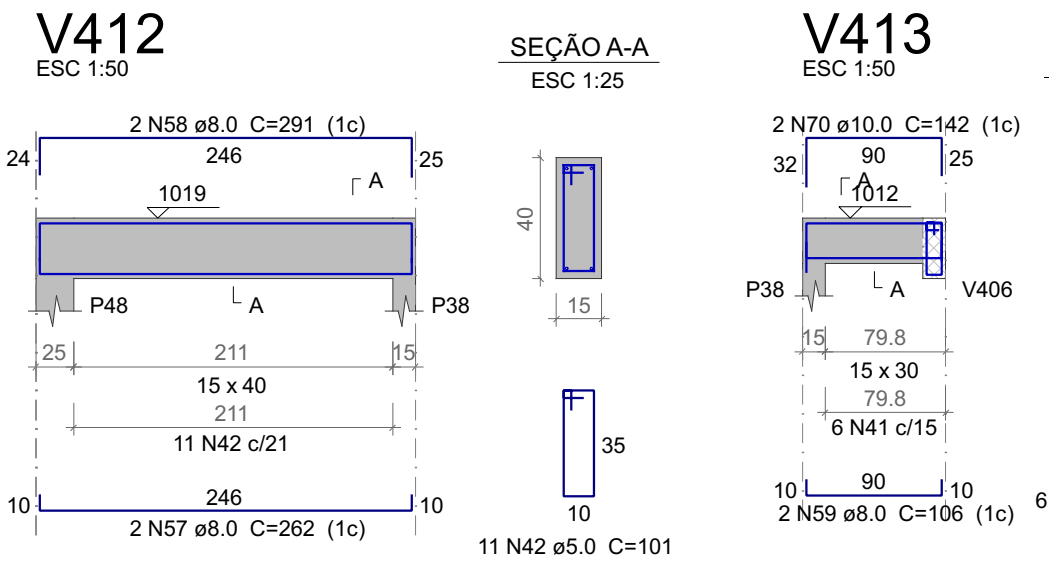
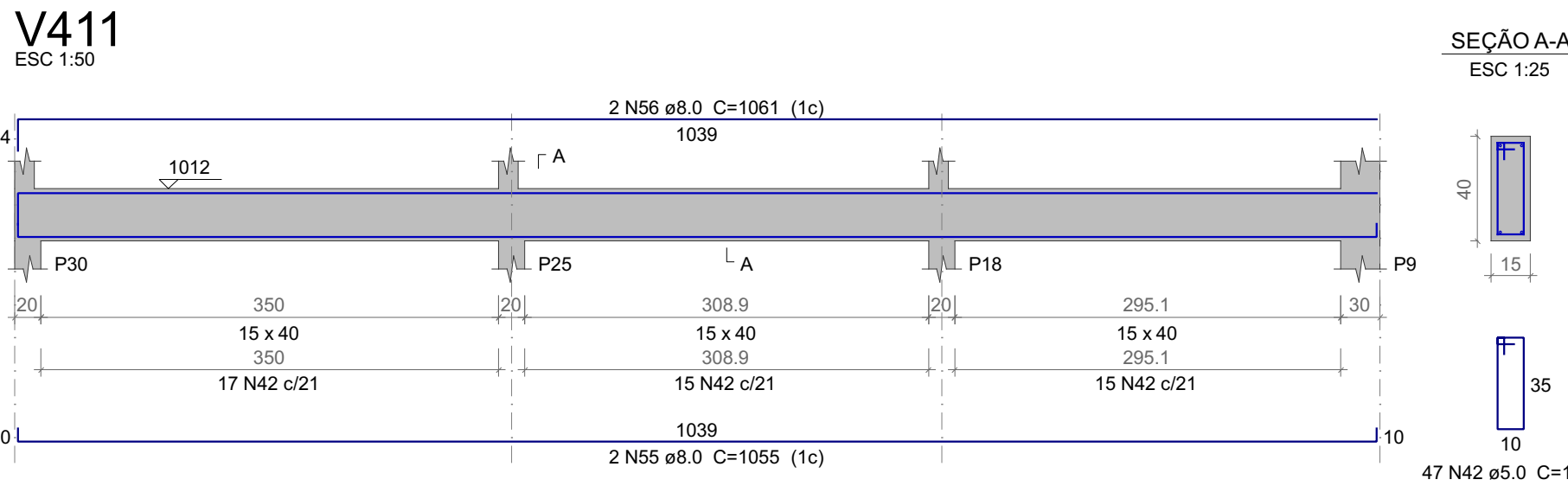
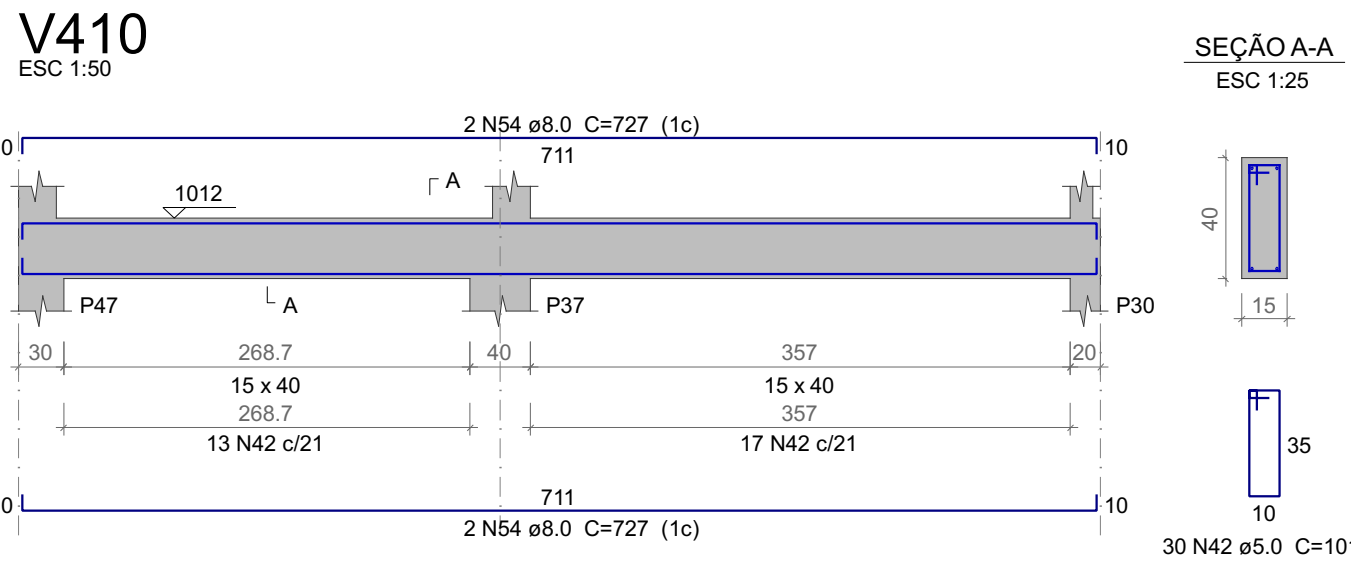
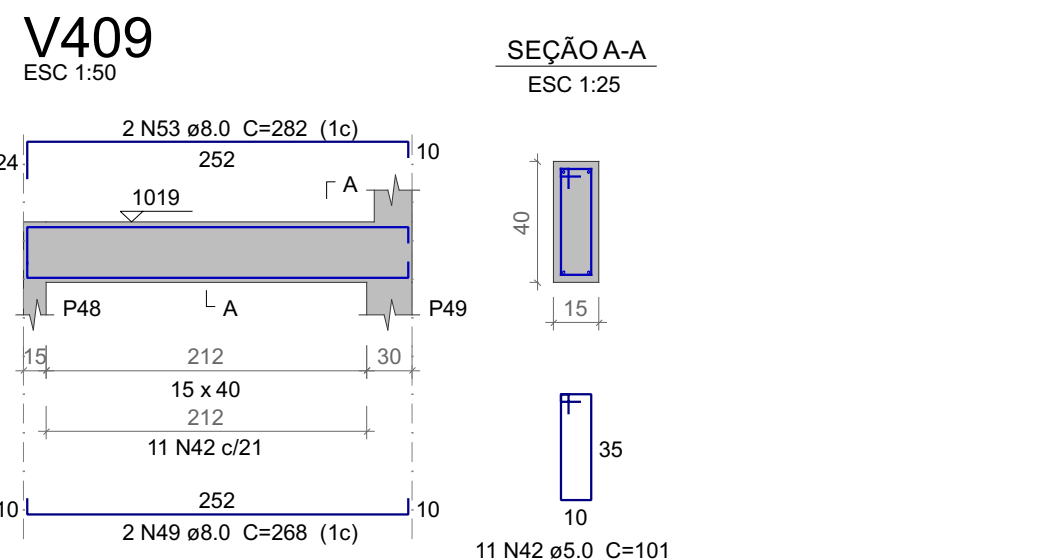
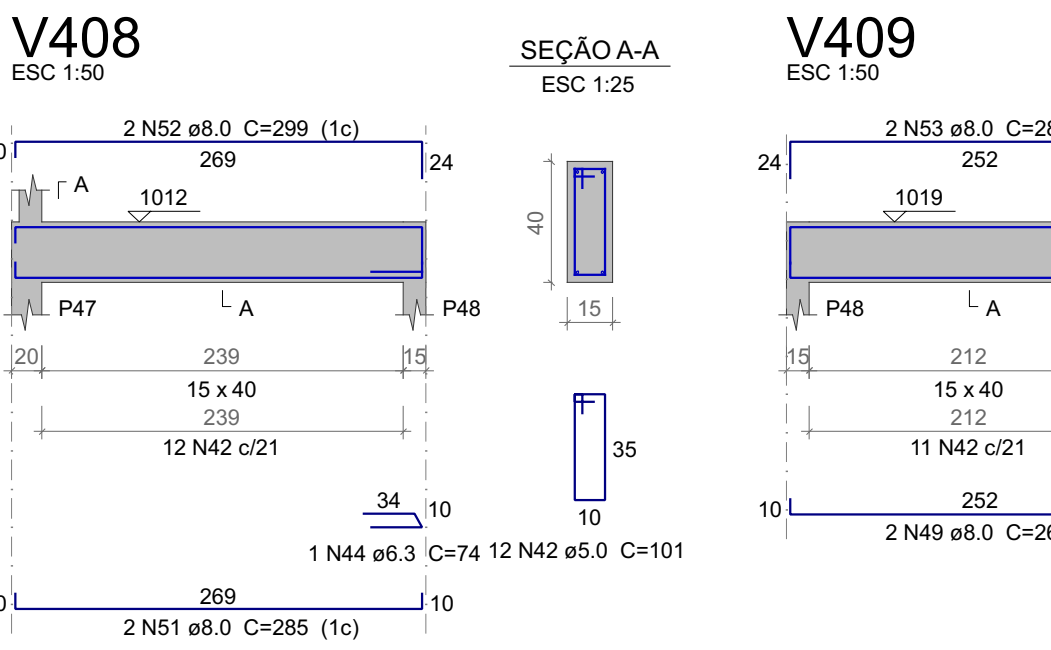
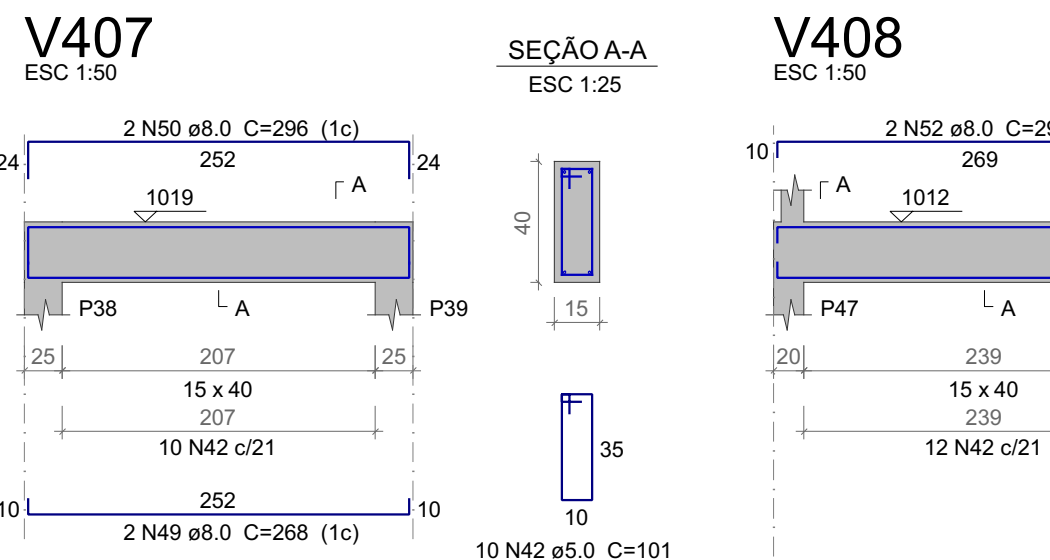
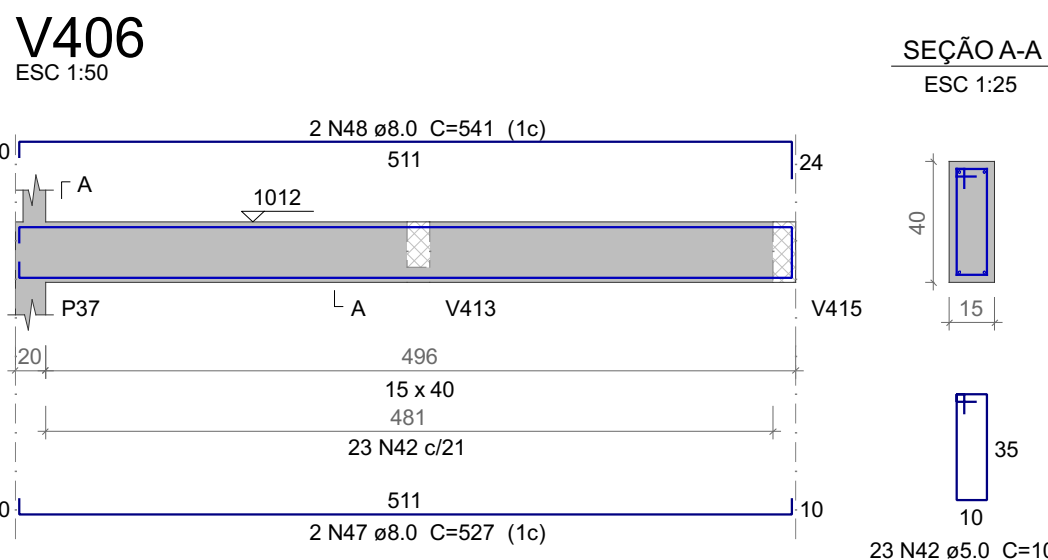
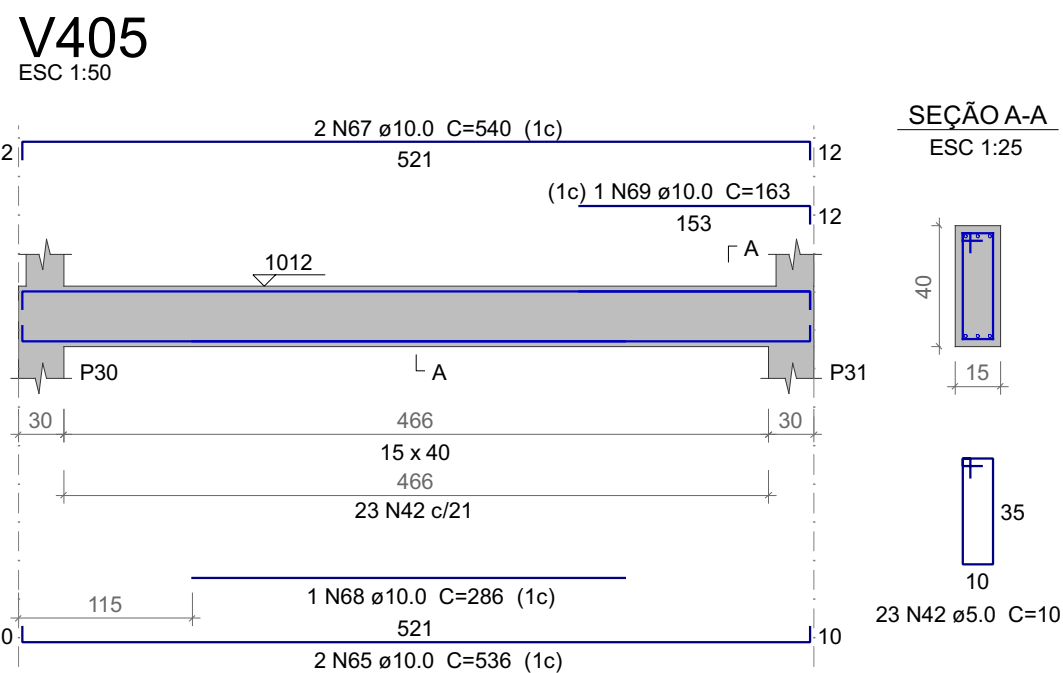
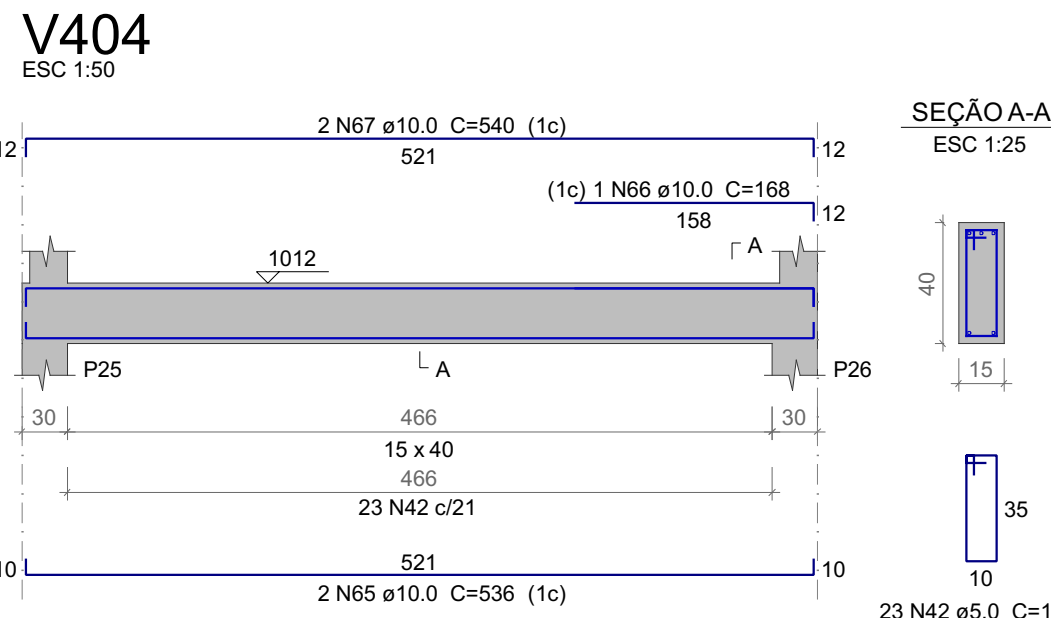
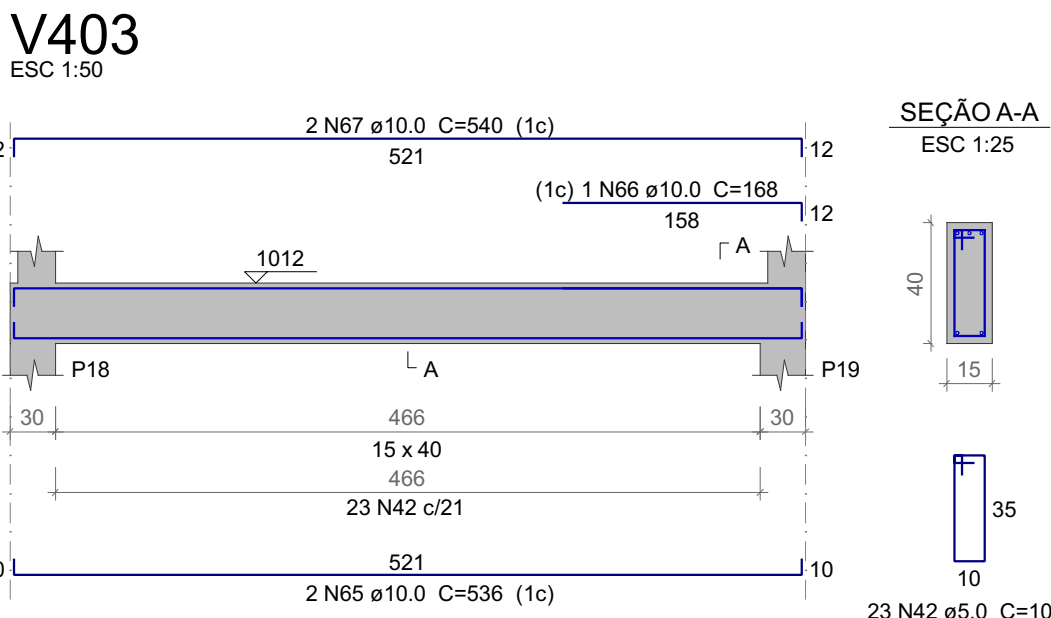
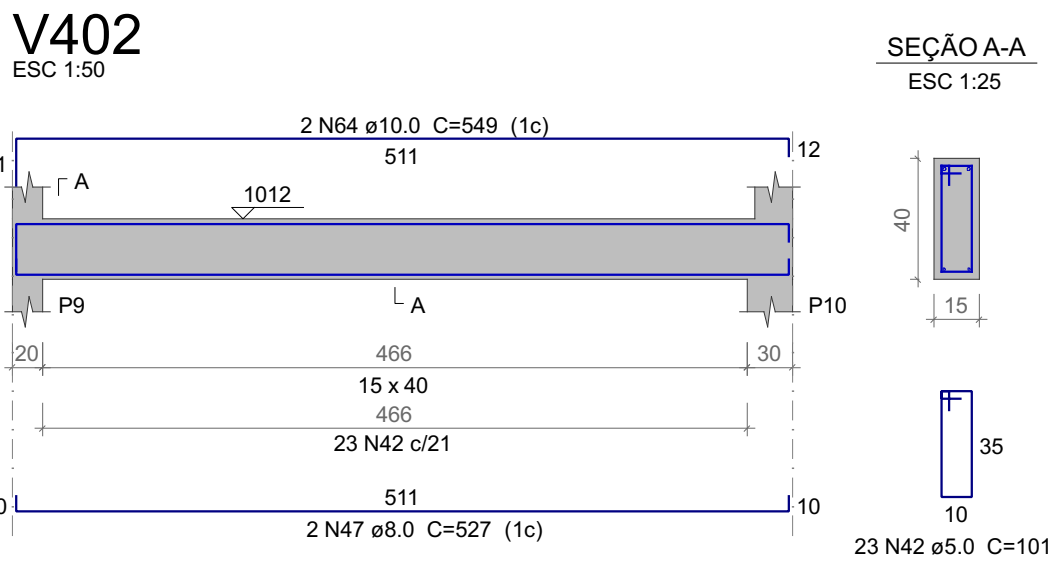
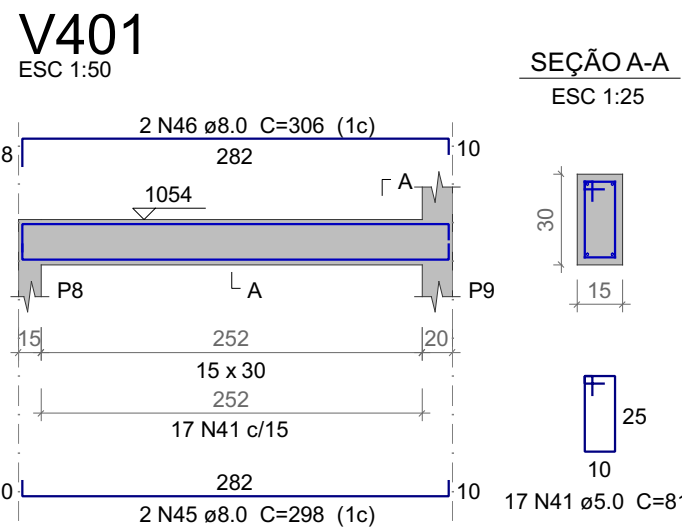


Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V401	41	5.0	23	81	1863
V404	42	5.0	315	101	31815
V407	43	5.0	199	97	19303
V410	44	6.3	1	74	74
V413	45	8.0	2	298	596
V416	46	8.0	2	306	612
VTR1	47	8.0	4	527	2108
VTR2	48	8.0	2	541	1082
	49	8.0	4	268	1072
	50	8.0	2	296	592
	51	8.0	2	285	570
	52	8.0	2	299	598
	53	8.0	2	282	564
	54	8.0	4	727	2908
	55	8.0	4	1055	4220
	56	8.0	2	1061	2122
	57	8.0	4	262	1048
	58	8.0	2	291	582
	59	8.0	2	106	212
	60	8.0	2	290	580
	61	8.0	2	483	966
	62	8.0	2	497	994
	63	8.0	2	1083	2166
	64	10.0	2	549	1098
	65	10.0	6	536	3216
	66	10.0	2	168	336
	67	10.0	6	540	3240
	68	10.0	1	286	286
	69	10.0	1	163	163
	70	10.0	2	142	284
	71	10.0	1	103	103
	72	10.0	2	1104	2208
	73	10.0	2	1101	2202
	74	10.0	4	1198	4792
	75	10.0	2	1044	2088
	76	10.0	2	1124	2248
	77	10.0	2	1081	2162
	78	10.0	2	1059	2118

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	0.8	0.2
CA50	8.0	236	102.4
CA60	5.0	265.5	180
CA60	5.0	529.9	89.8
PESO TOTAL (kg)			
CA50	282.6		
CA60	89.8		

Volume de concreto (C-30) = 6.09 m³
Área de forma = 90.75 m²

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GOVERNO DO PIAUÍ

SEDUC - SECRETARIA DE ESTADO DA EDUCAÇÃO

OBJETO: Escola de Cinema - CINEREX	TIPO DE PROJETO: ESTRUTURAL
TÍTULO DO DESENHO: Vigas do pavimento TELHADO C/NE	PRANCHA: 44 52
ENDEQUEÇO DO OBJETO: Praça Pedro II, nº 1301, Bairro Centro	ESCALA: INDICADA
MUNICÍPIO: Teresina	REVISÃO: 0
DATA: DEZ/2025	ENG RESP: Joargens Ludson Vaz Borges CREA 1909530832
DESENHO: -	