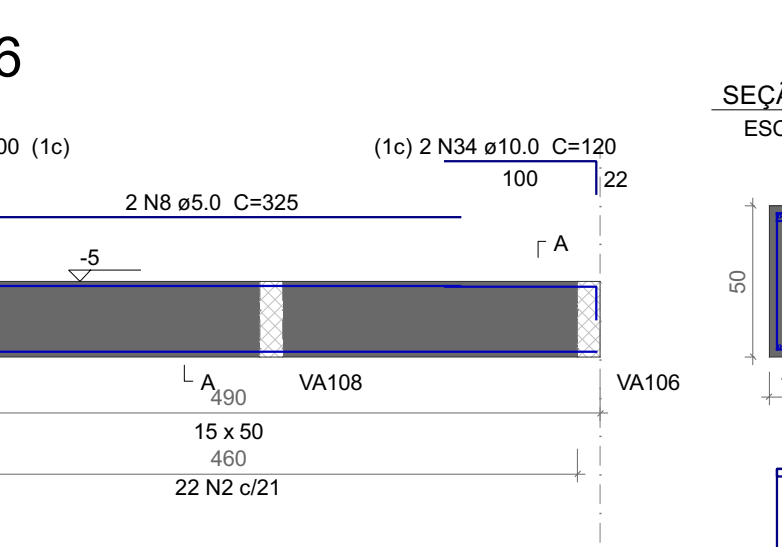
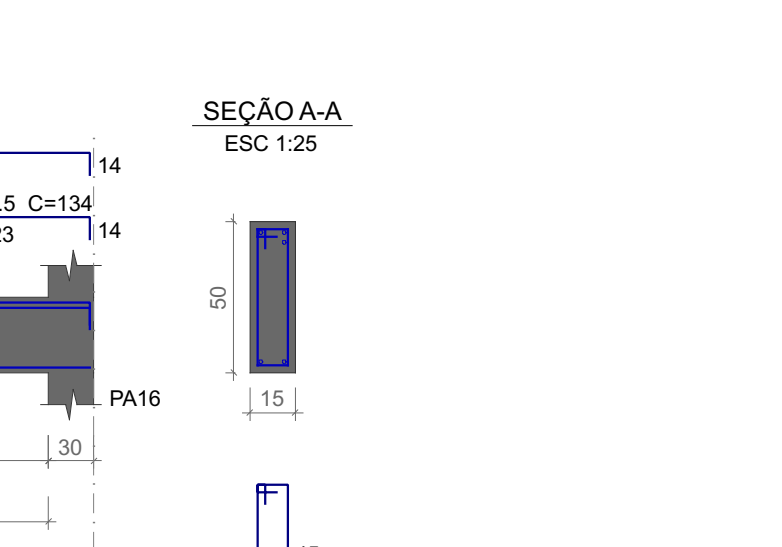
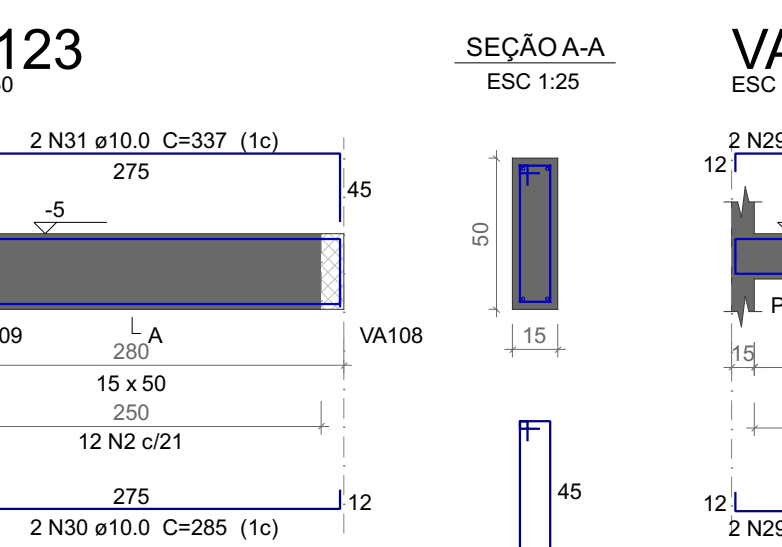
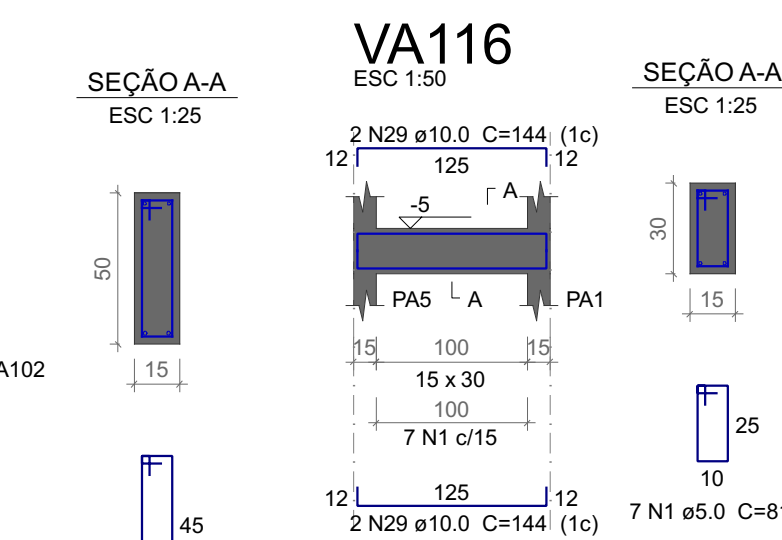
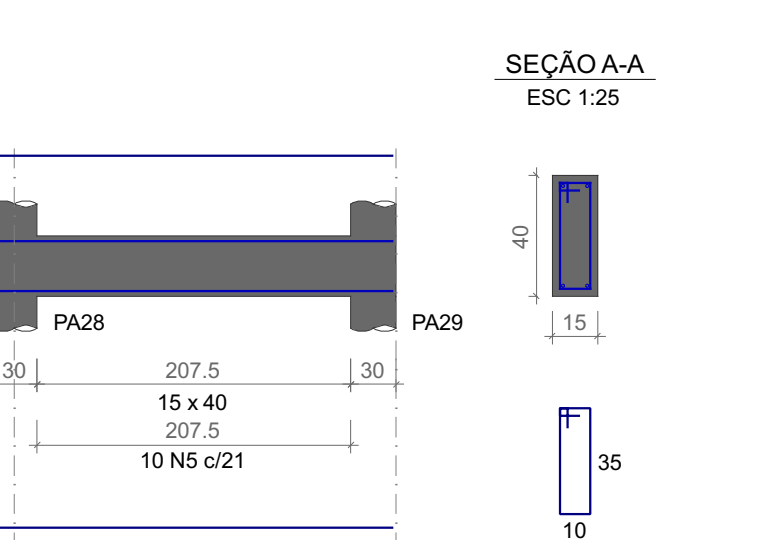
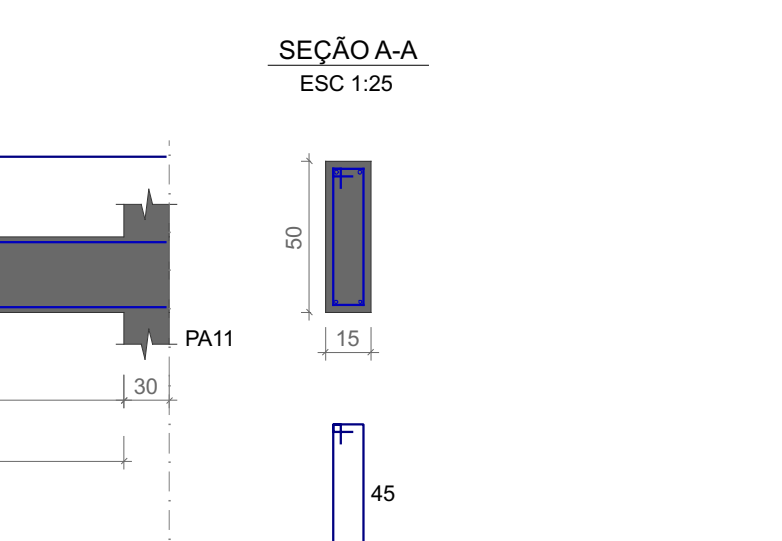
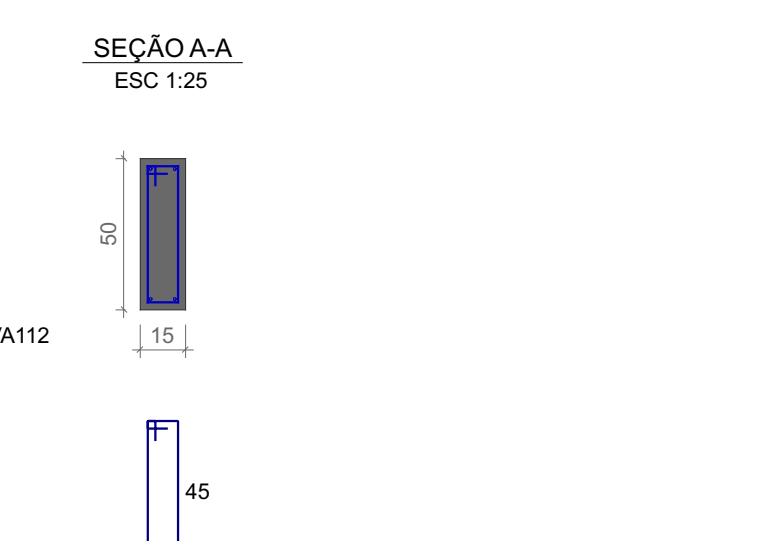
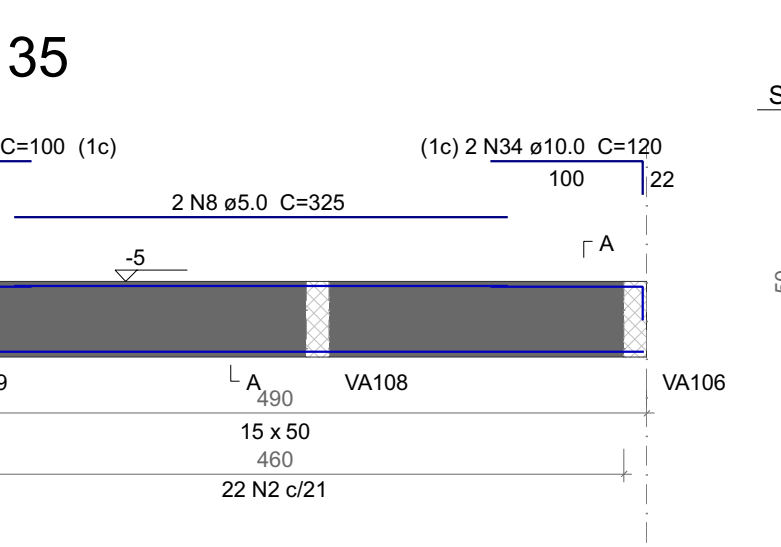
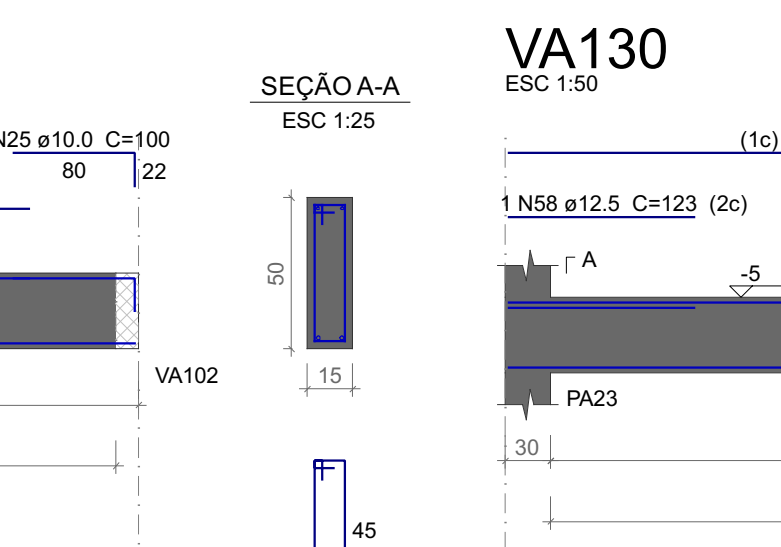
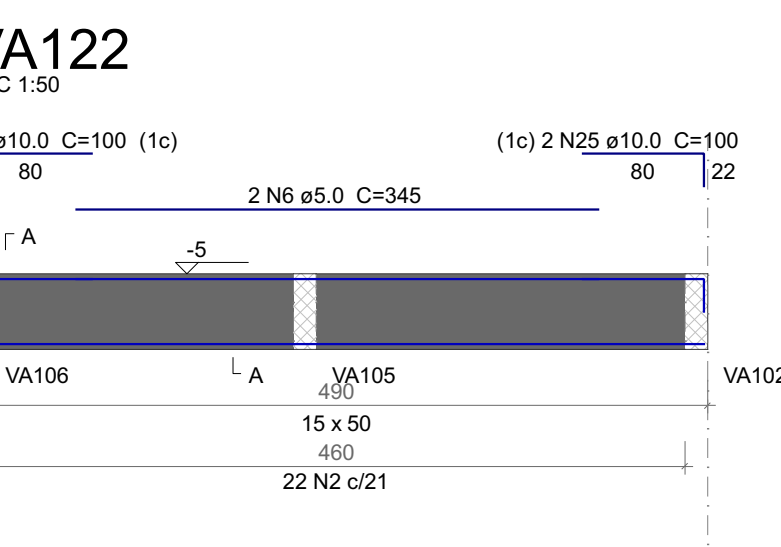
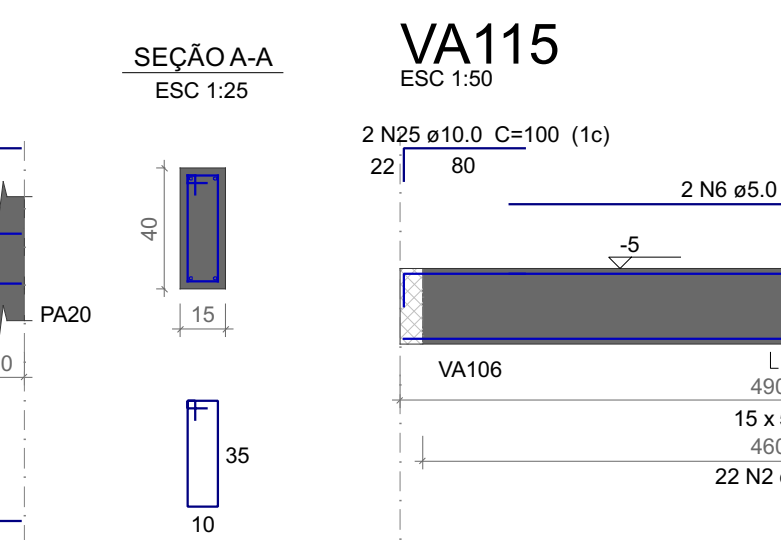
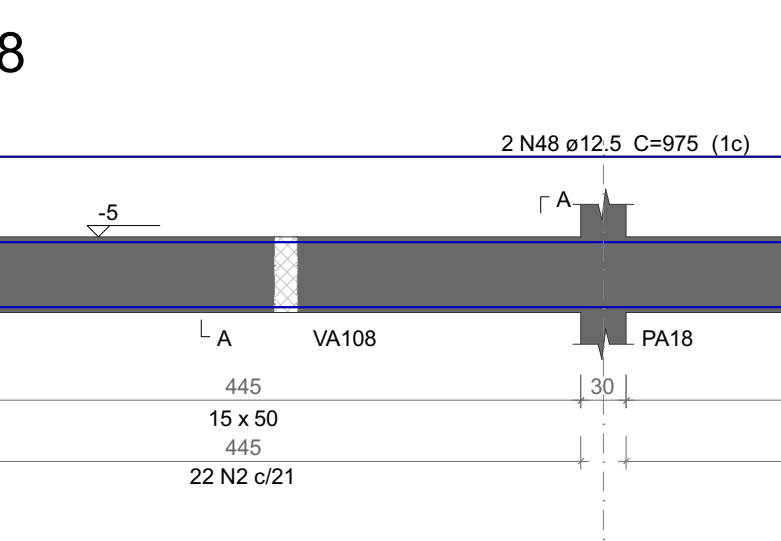
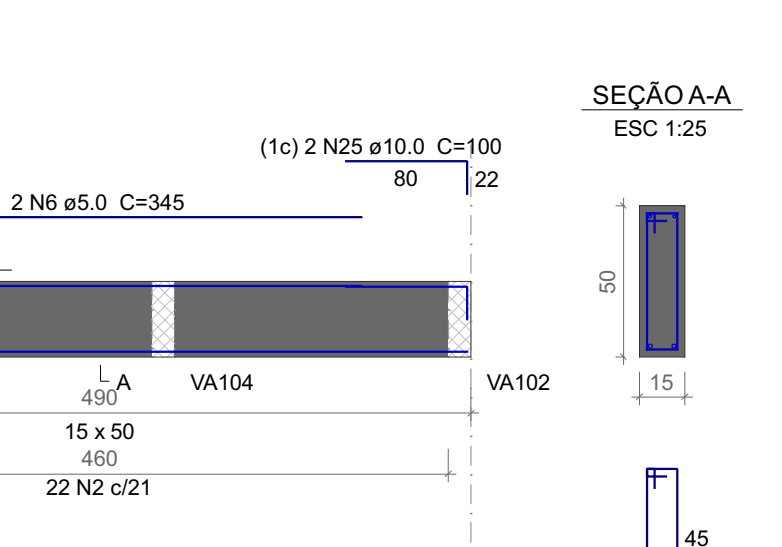
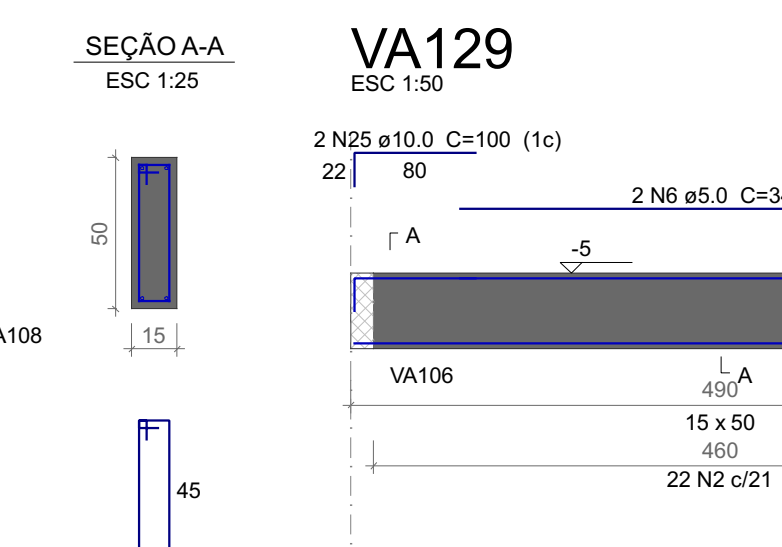
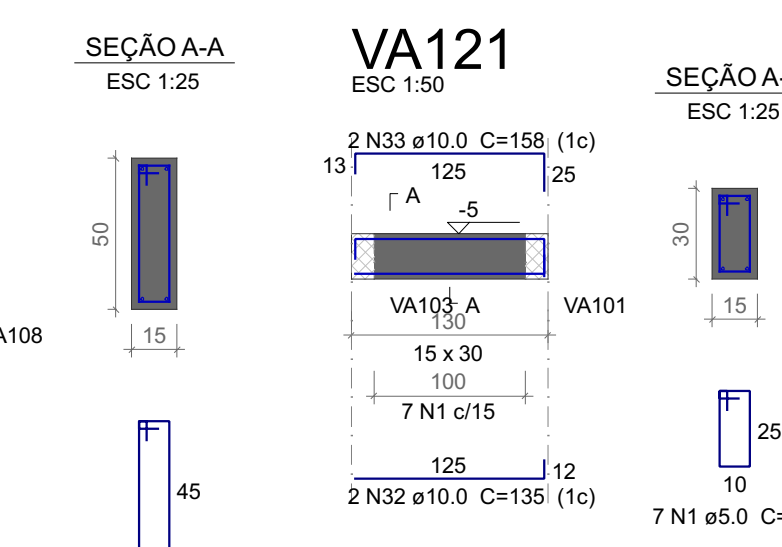
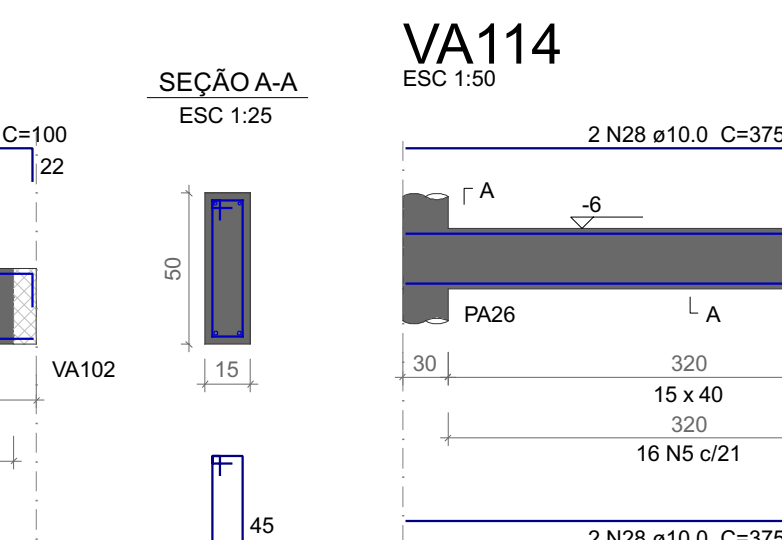
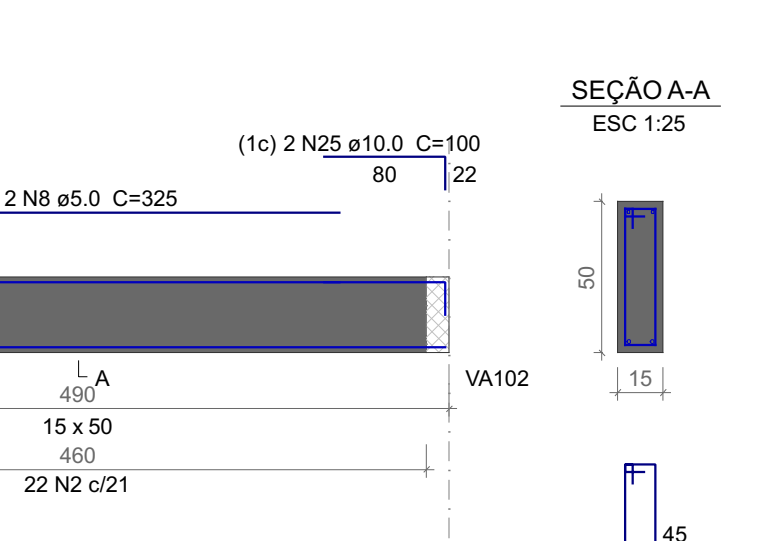
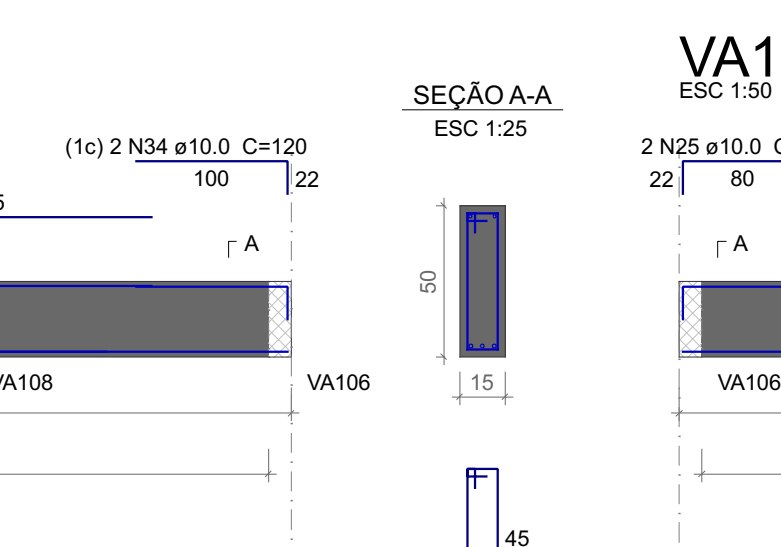
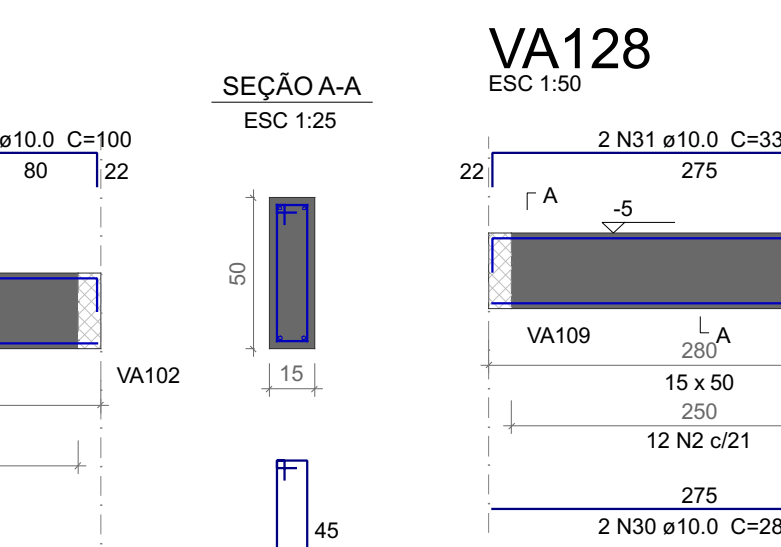
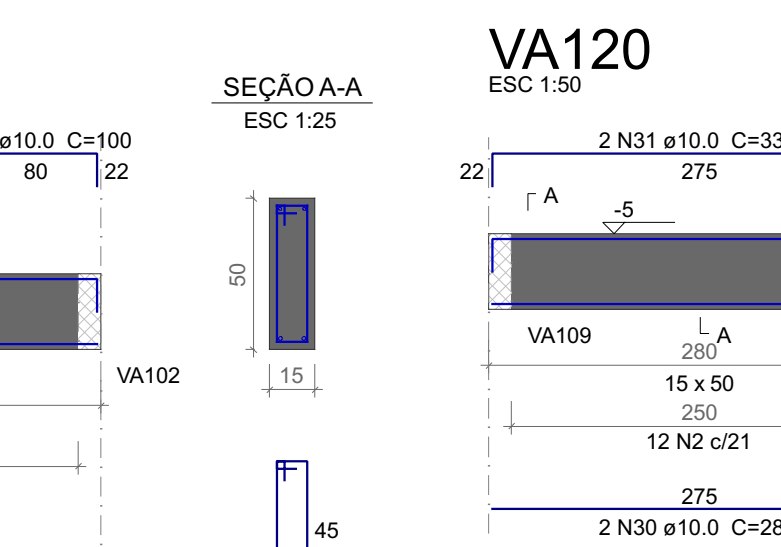
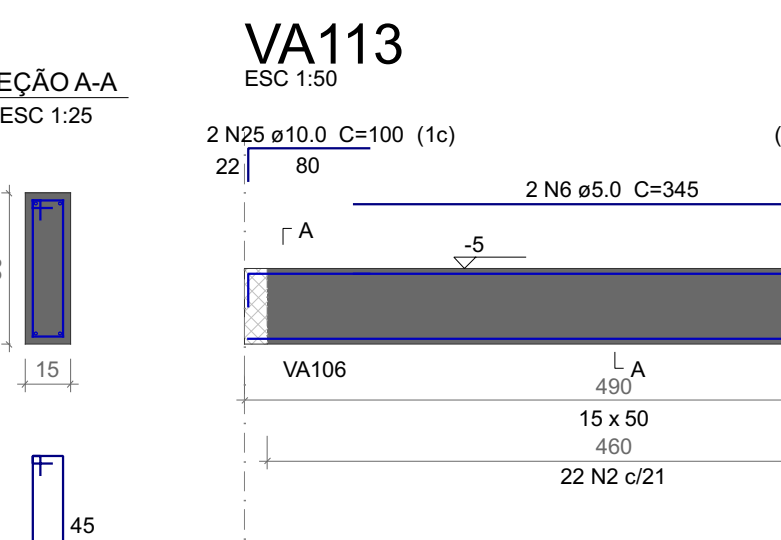
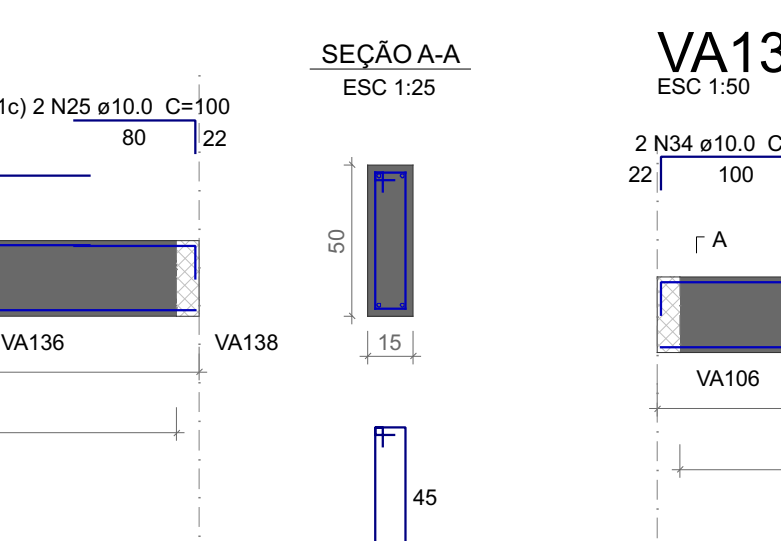
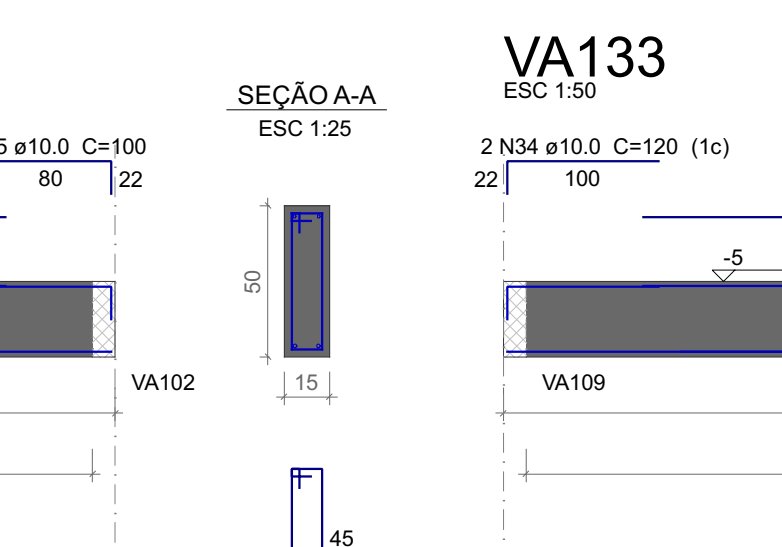
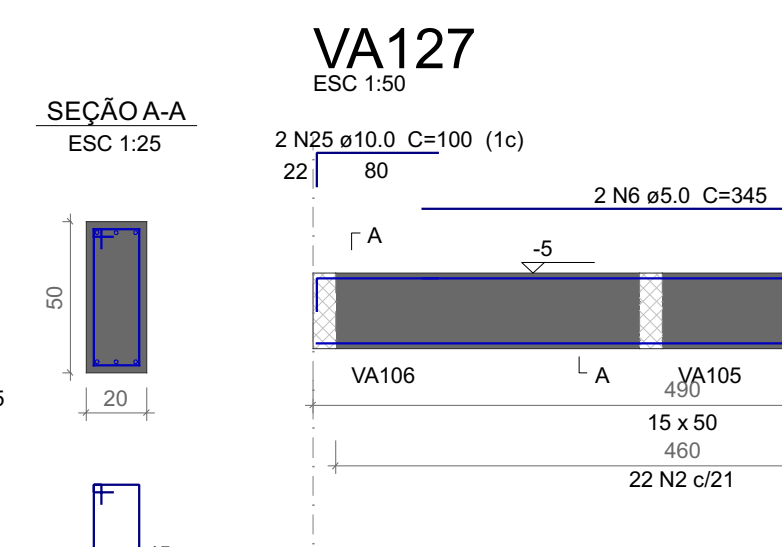
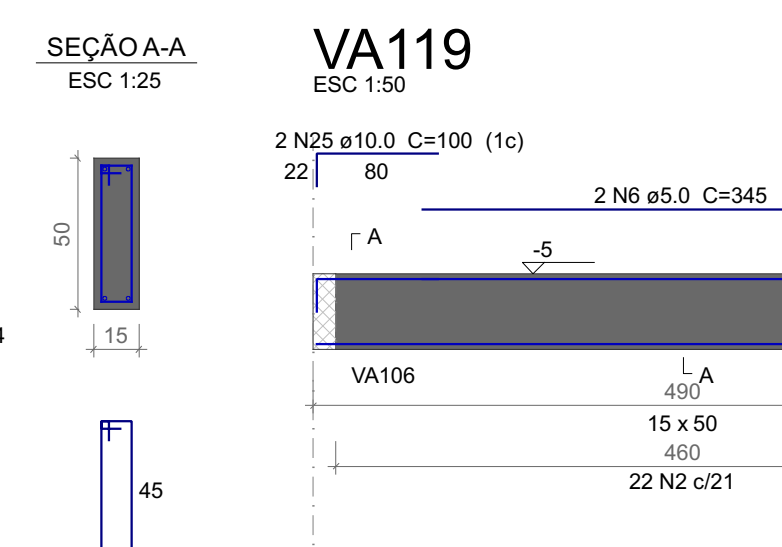
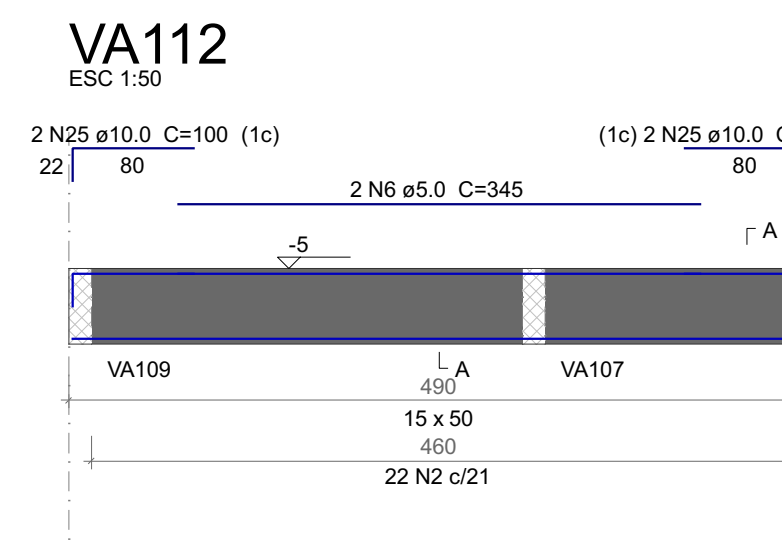
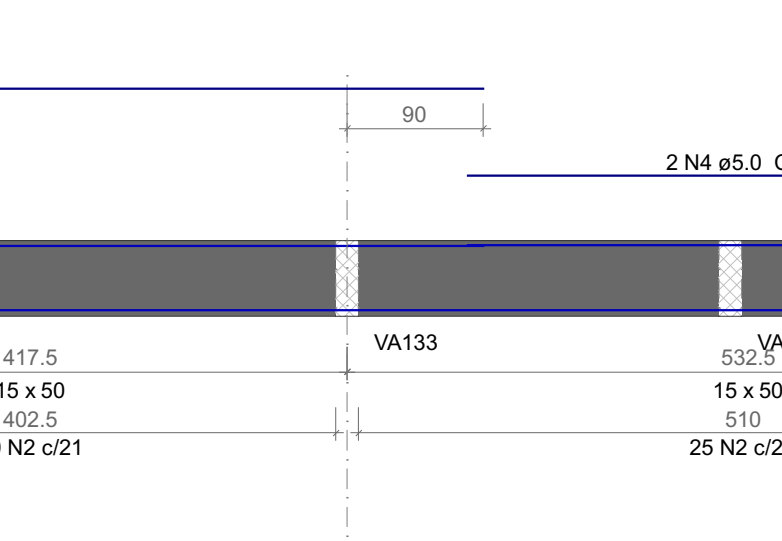
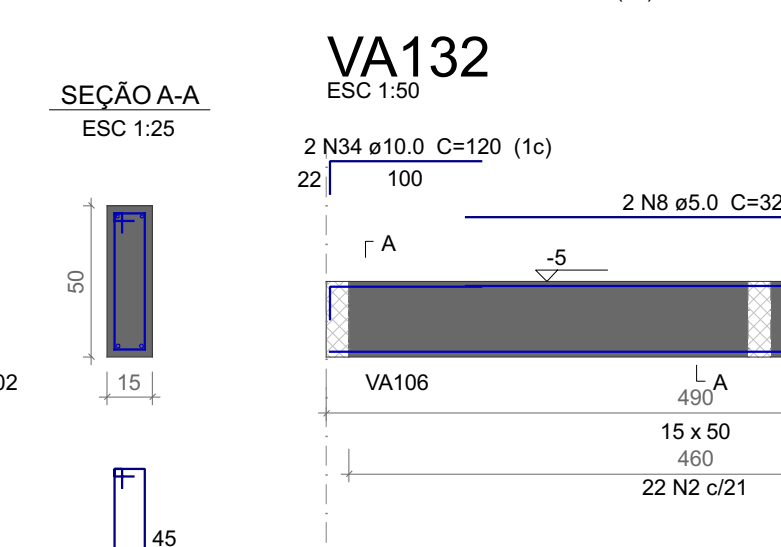
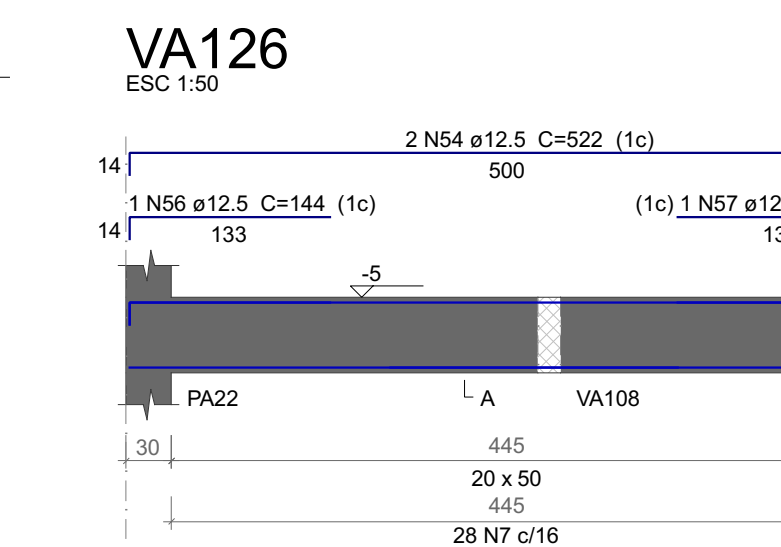
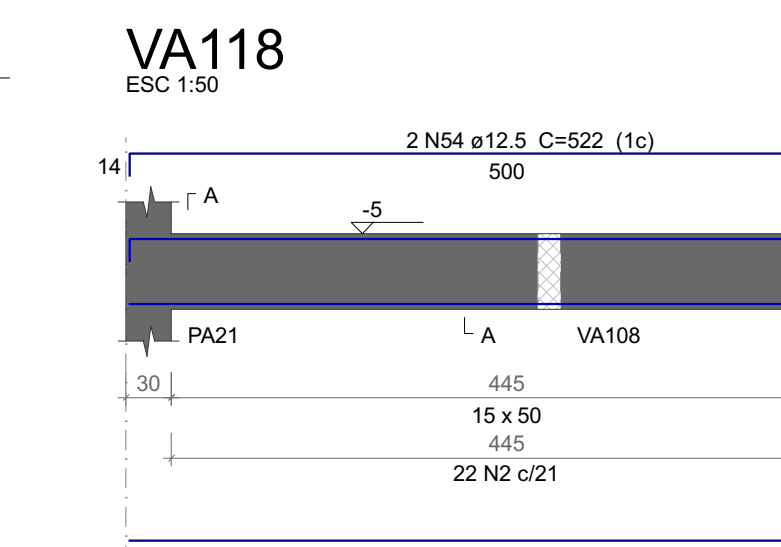
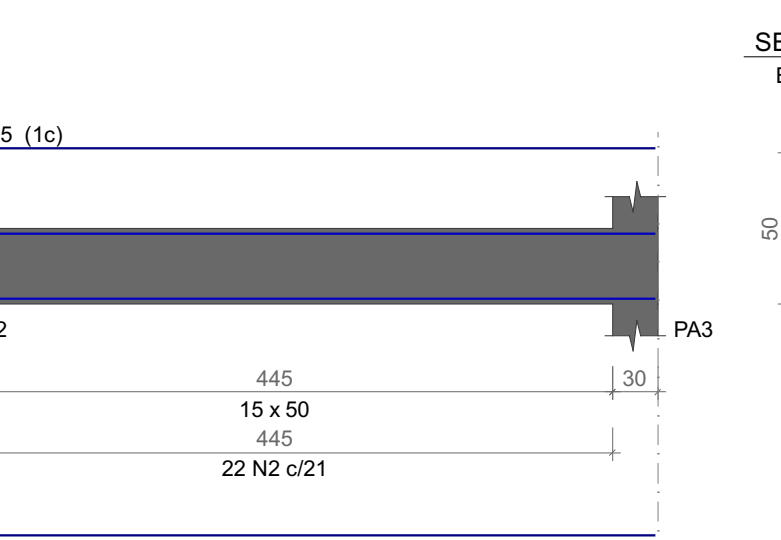
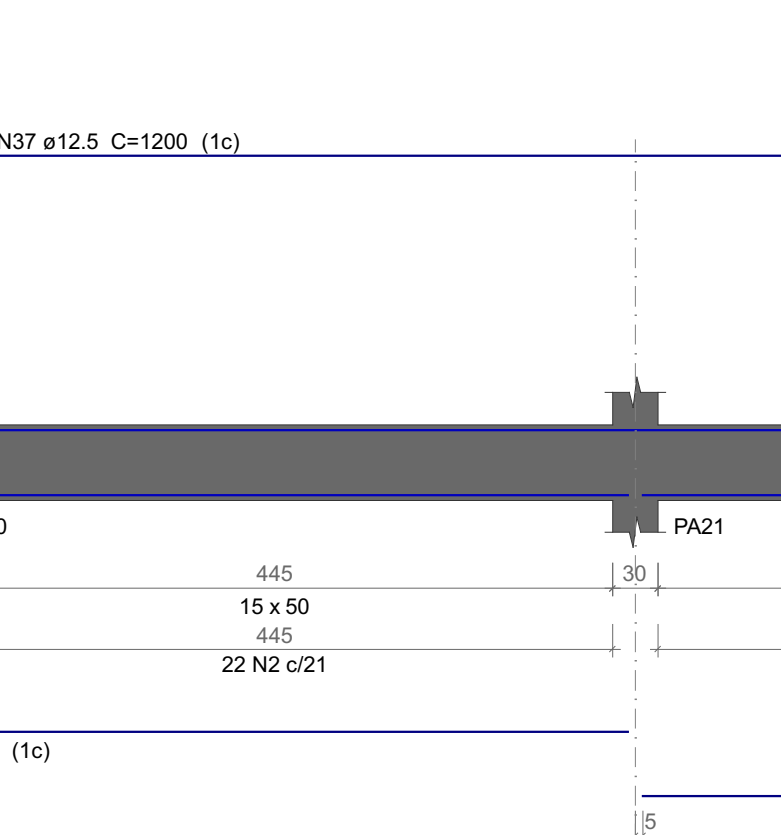
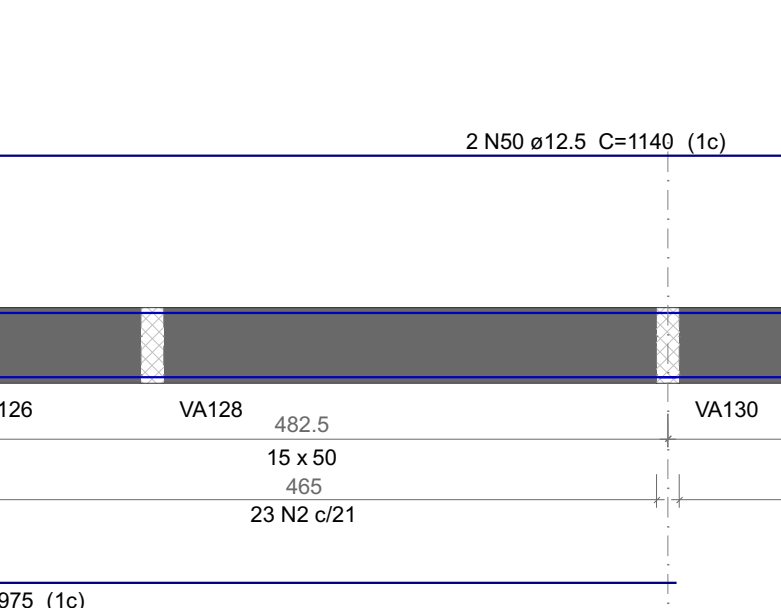
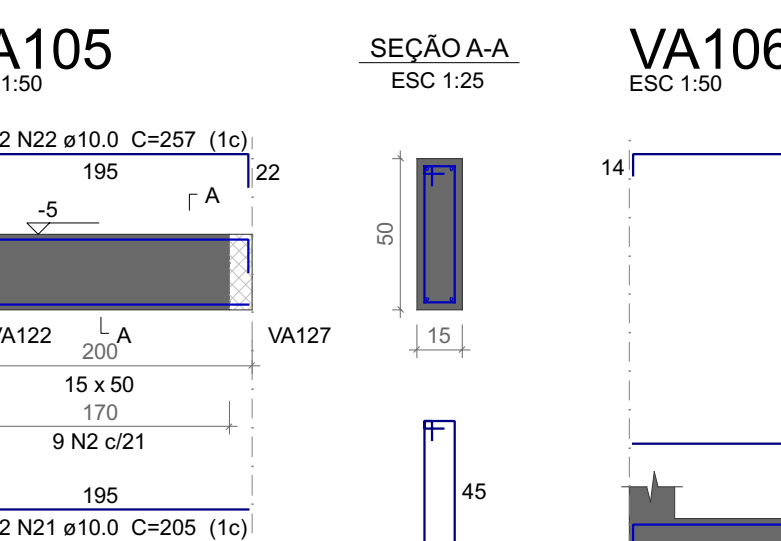
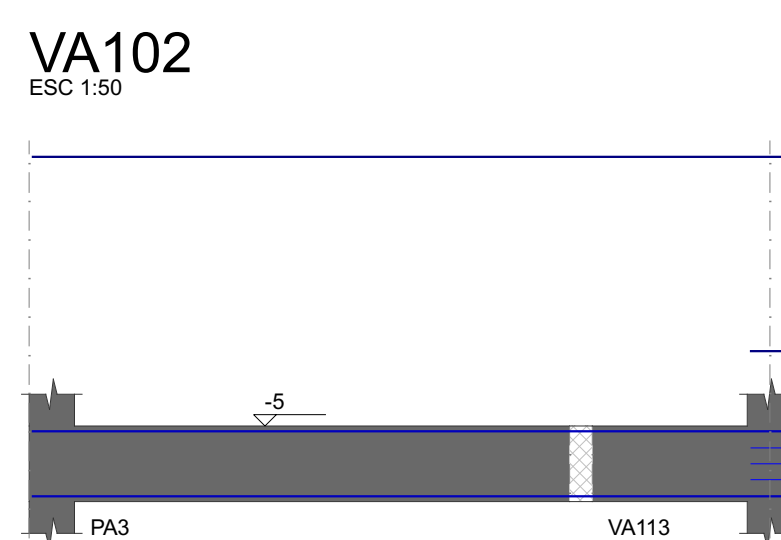




Resumo do aço

AÇO	DIAM. (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.3	294.8	79.3
	10.0	417.8	283.3
	12.5	578	612.5
CA60	5.0	1737.2	294.5
PESO TOTAL (kg)			
CA50	975.1		
CA60	294.5		

Volume de concreto (C-35) = 17.66 m³
Área de forma = 271.02 m²

[illegible]

COMPLEMENTOS:		
ELEMENTO	SEM CONTATO COM O SOLO	EM CONTATO COM O SOLO
VIGAS	2,5 CM	2,5 CM
LAJES/ESCADAS	2,5 CM	3,0 CM
PILARES	2,5 CM	4,0 CM
SAPATAS	-	4,5CM
BLOCOS	-	4,5 CM
TUBULAÇÕES	-	-
RESERVATÓRIOS PISCINAS	3,0 CM	3,0 CM

1. FUNDAÇÃO E PILARES DE ARRANQUE DEVERÃO SER CALCULADOS DE ACORDO COM O LOCAL DE IMPLANTAÇÃO E RELATÓRIOS DE SONDAGEM

- DESFORMA:
1. FACES LATERAIS: 3 DIAS APÓS A CONCRETAGEM.
 2. FACES INFERIORES, DEIXANDO PONTEIOTES DE ESCORAMENTO: 14 DIAS APÓS A CONCRETAGEM.
 3. FACES INFERIORES SEM PONTEIOTES DE ESCORAMENTO: 28 DIAS APÓS A CONCRETAGEM.
 4. NOS BALANÇOS, A RETIRADA DAS ESCORAS DEVERÁ SER REALIZADA DA PONTA PARA O APOIO.
 5. E DE RESPONSABILIDADE DA CONSTRUTORA O PROJETO DE ESCORAMENTO E CMBRAMENTO.

[illegible]