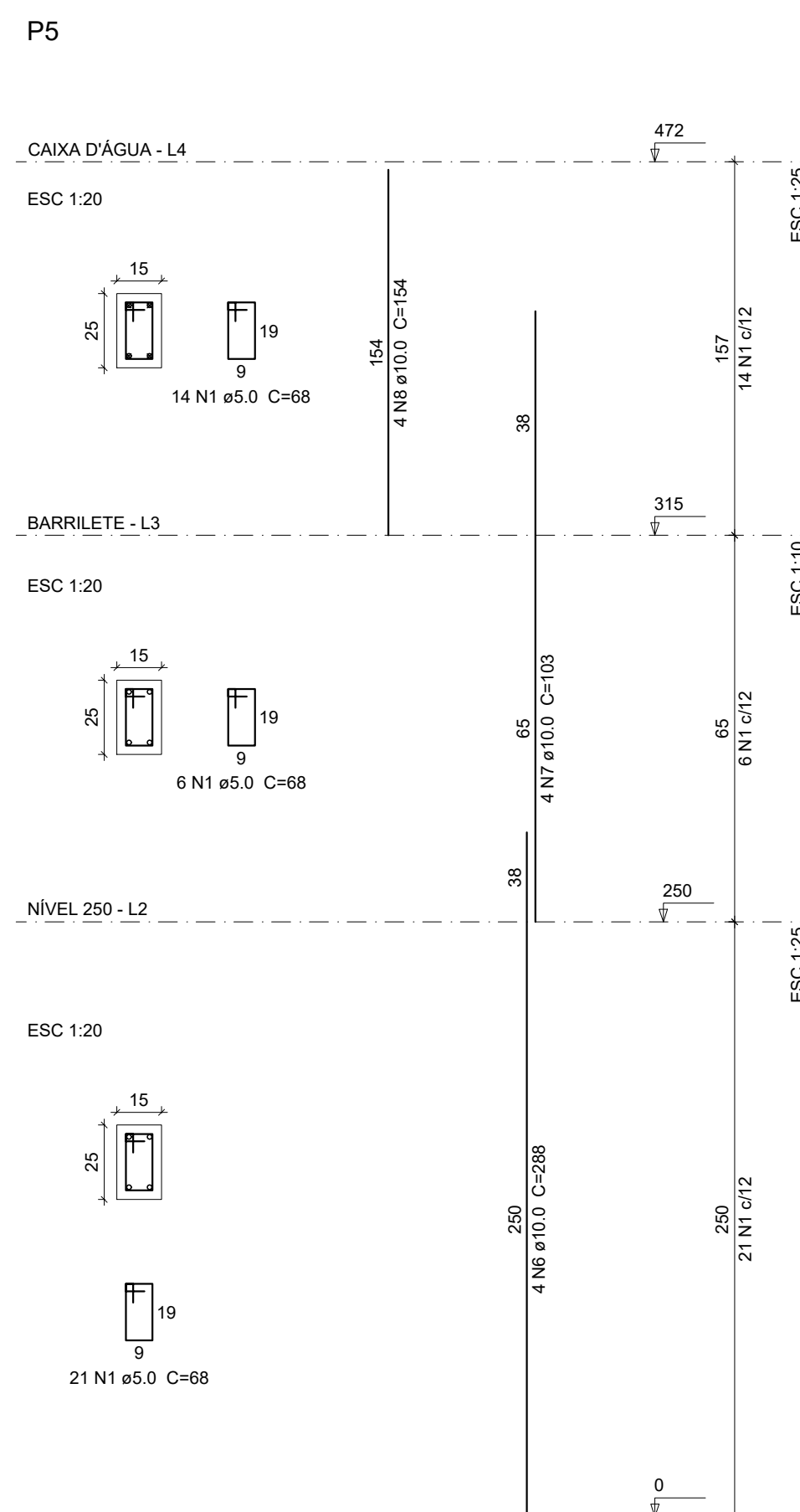
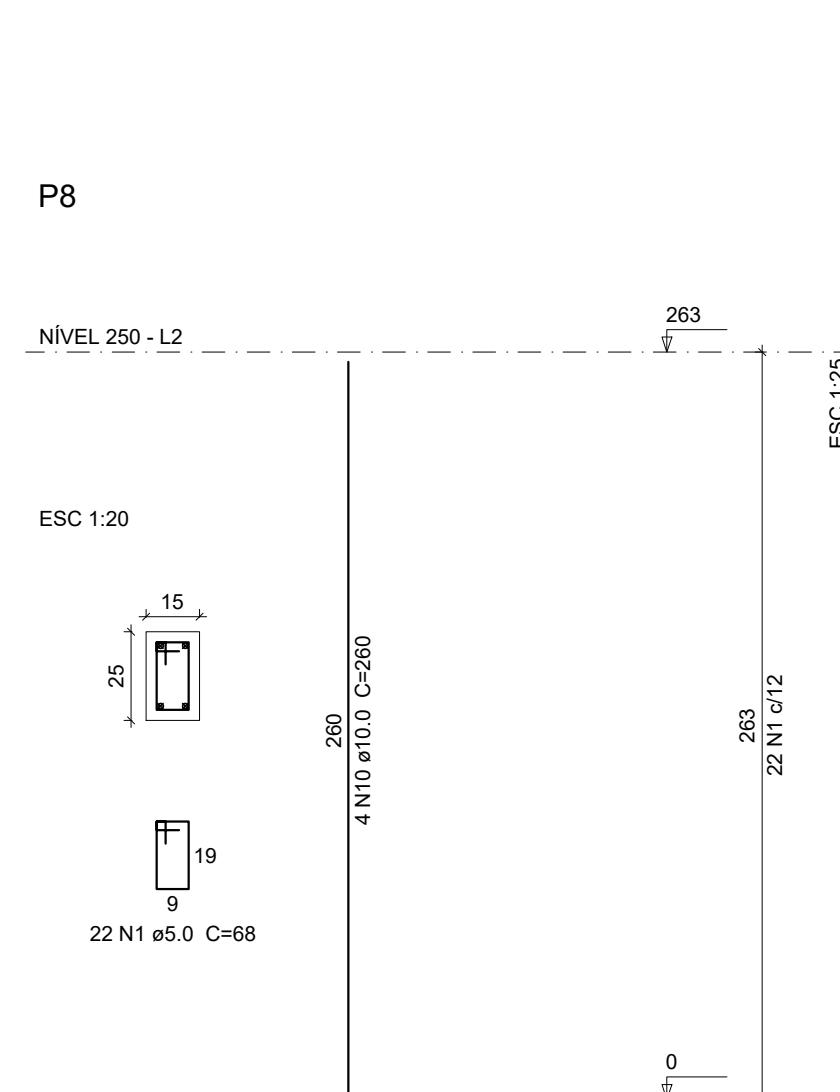
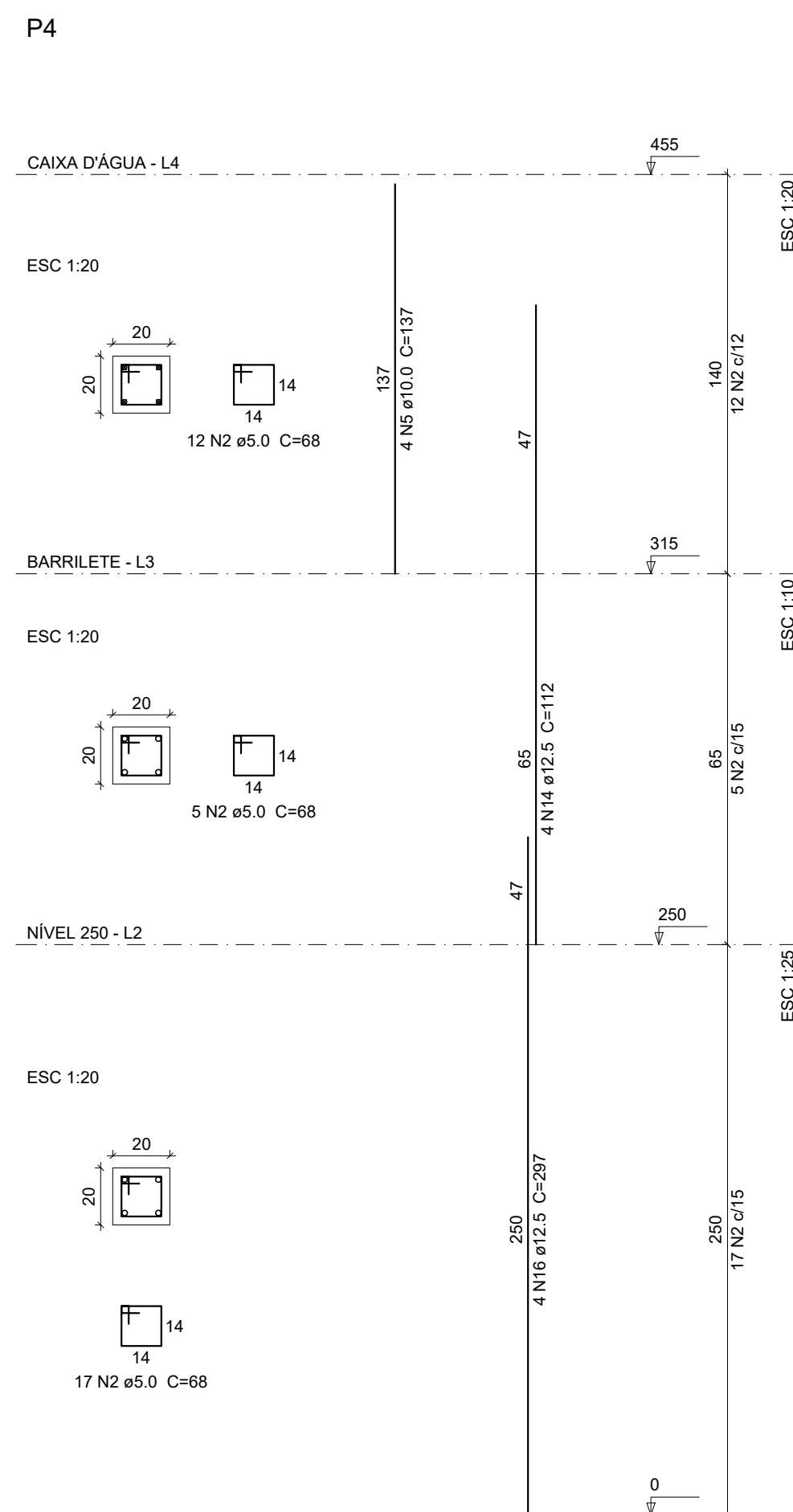
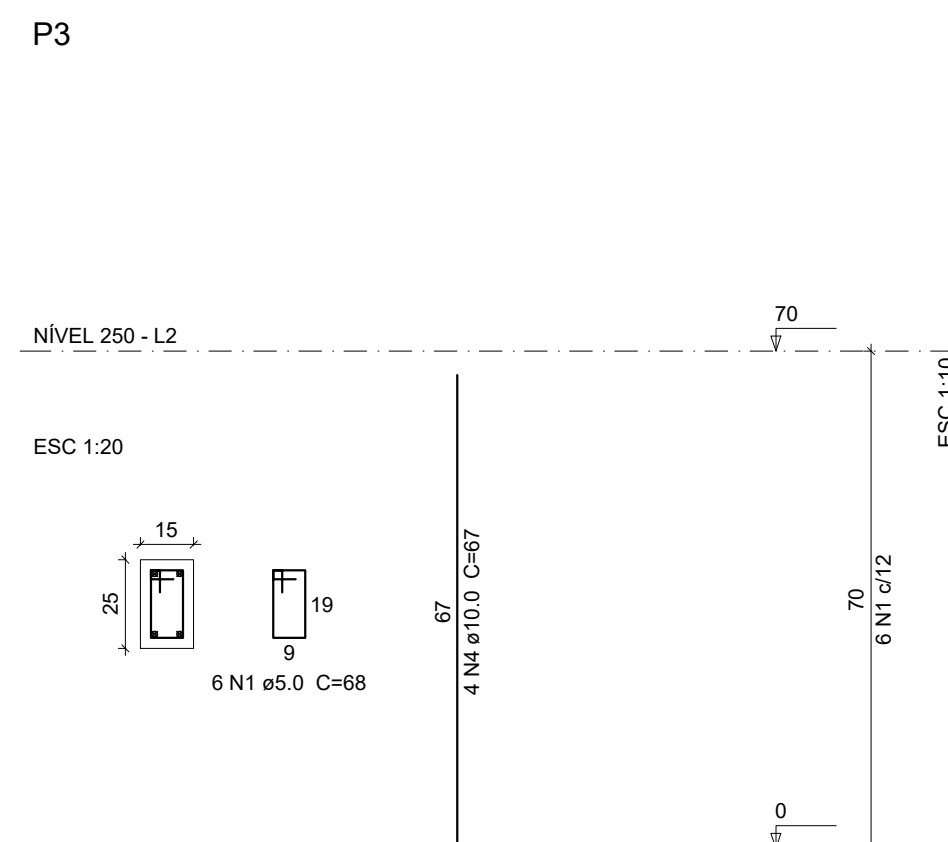
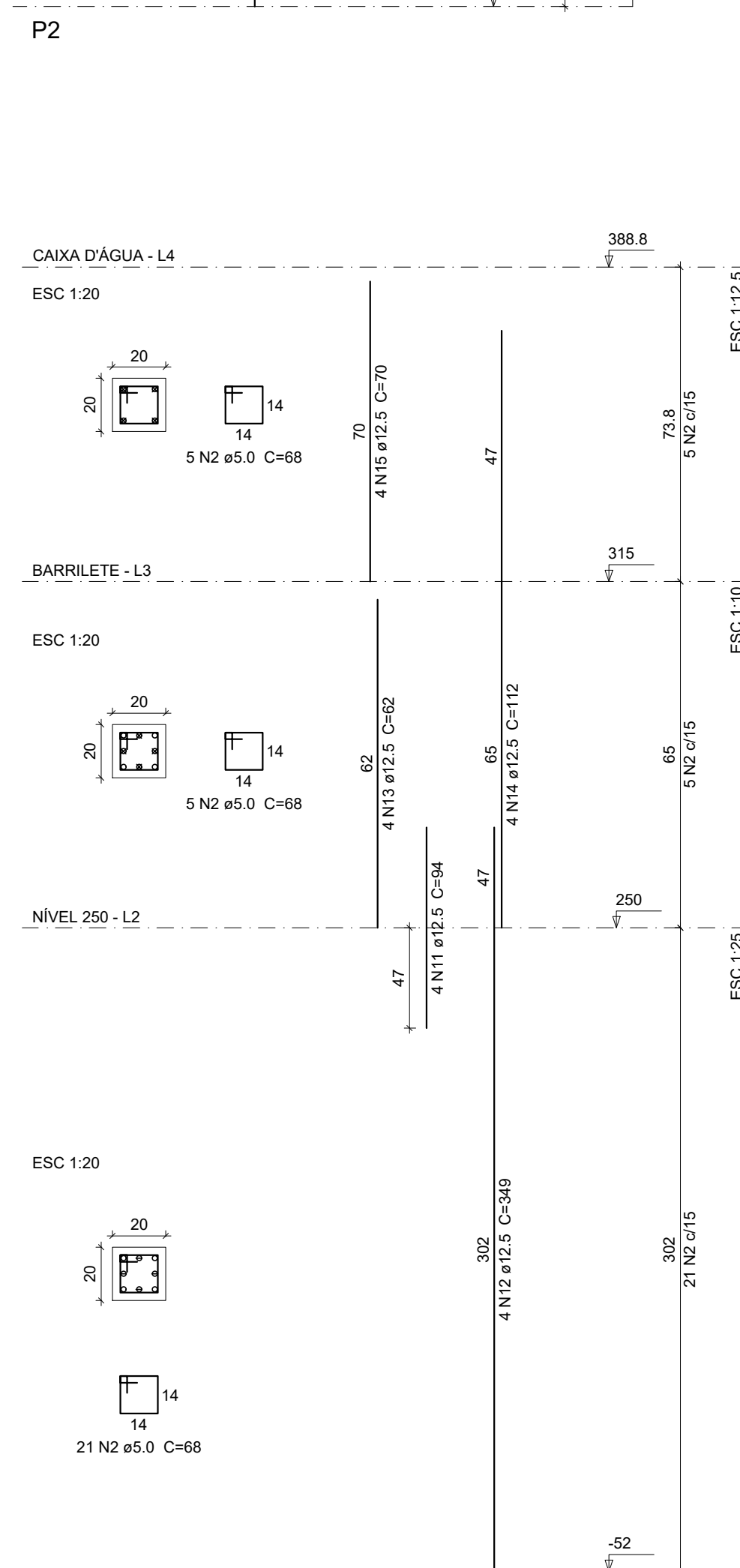
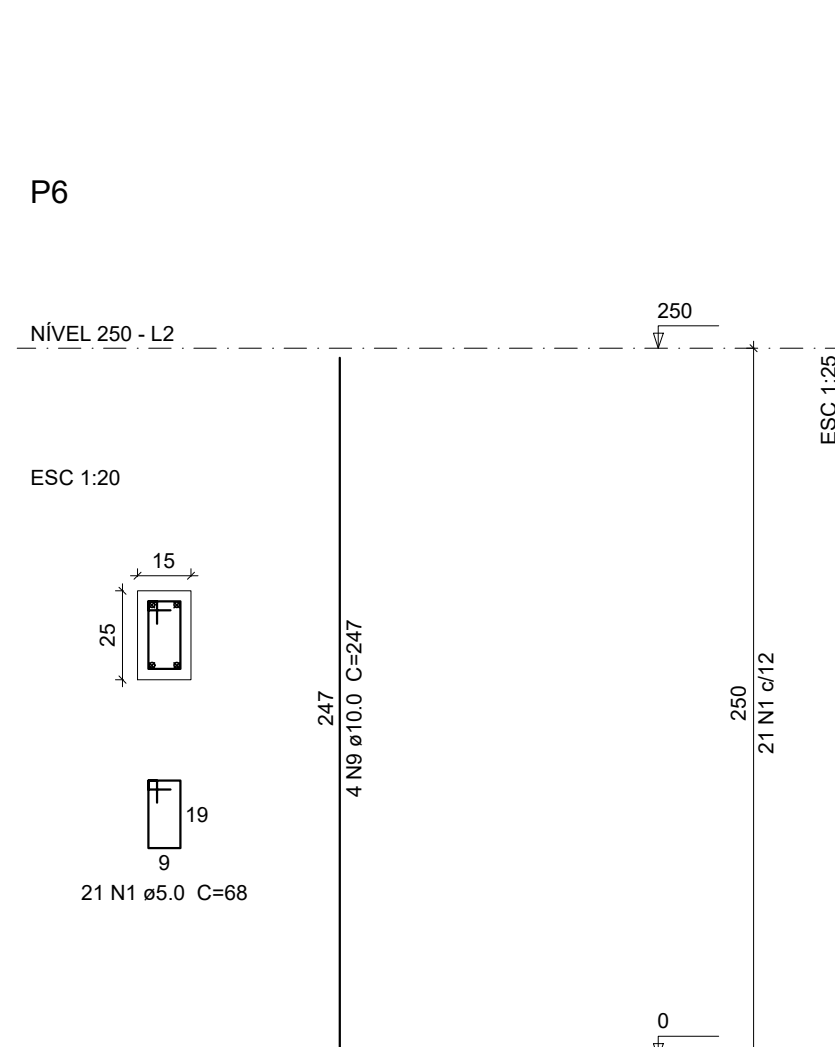
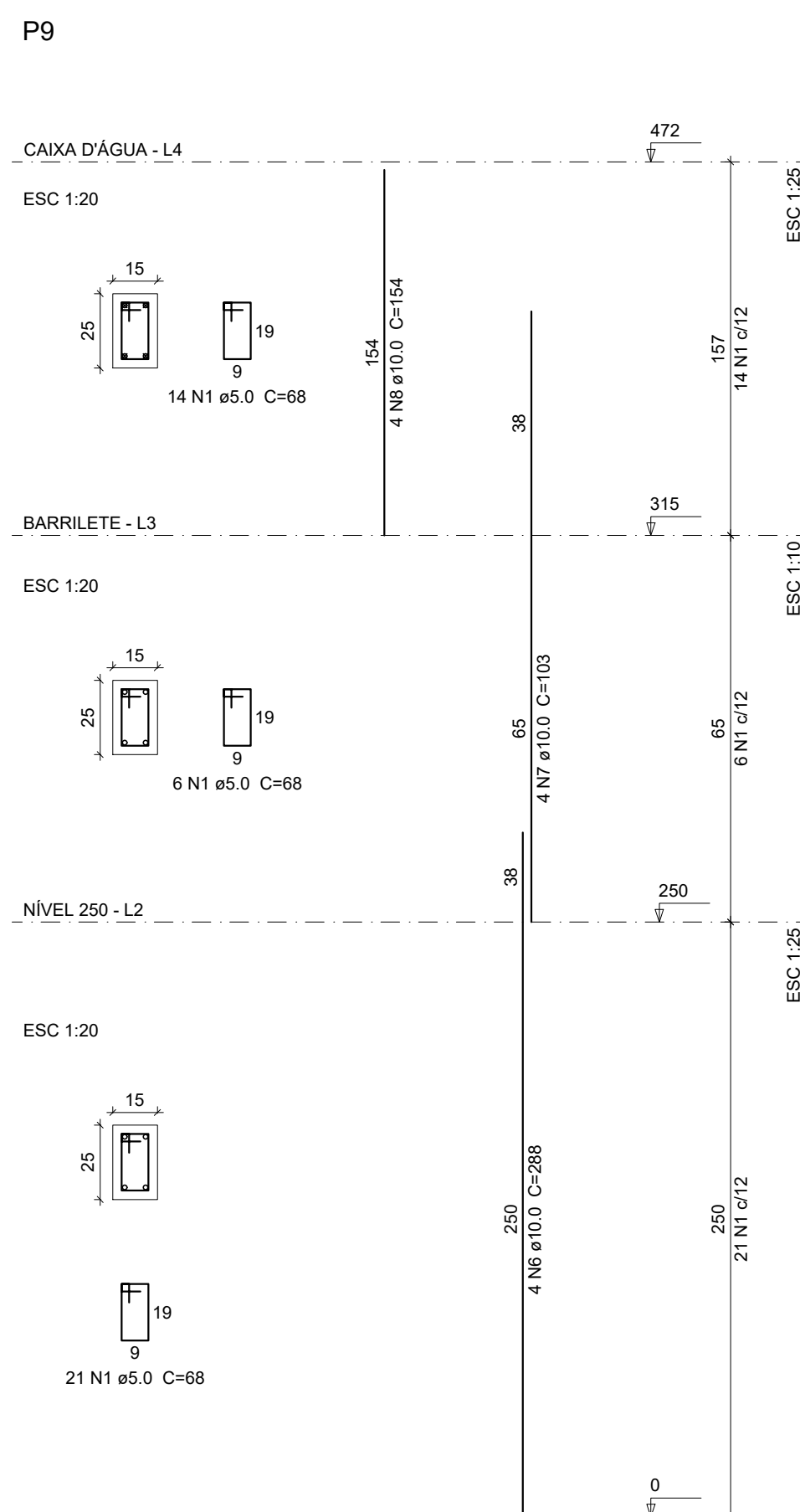
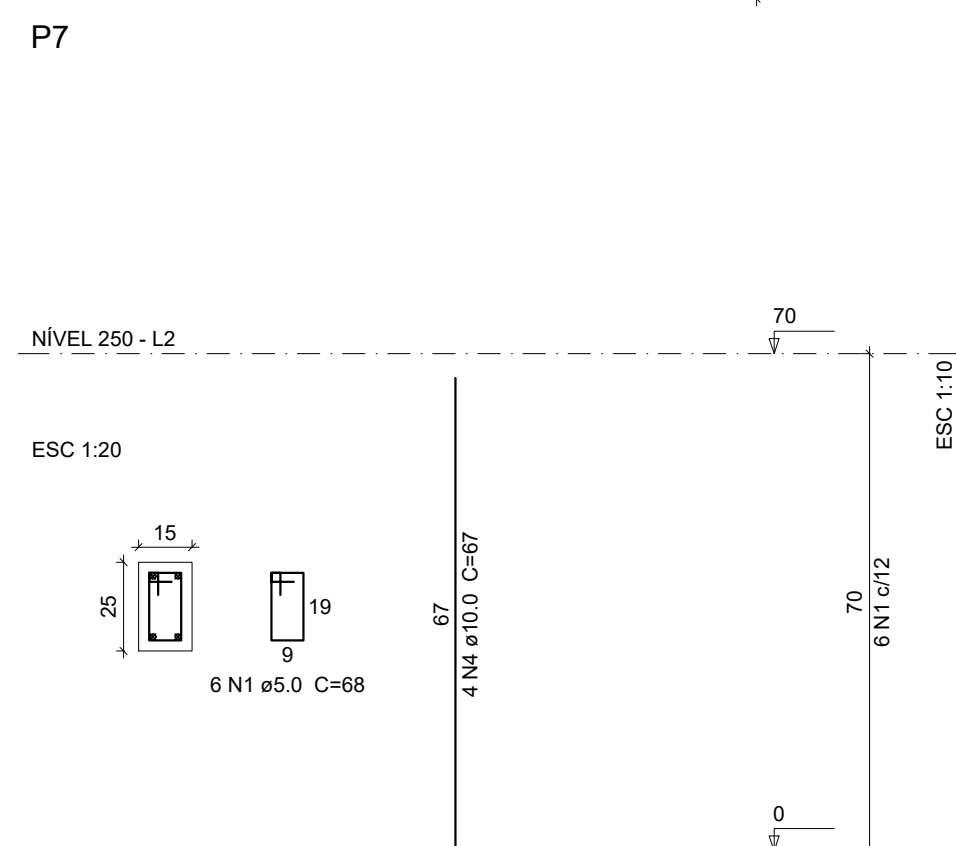
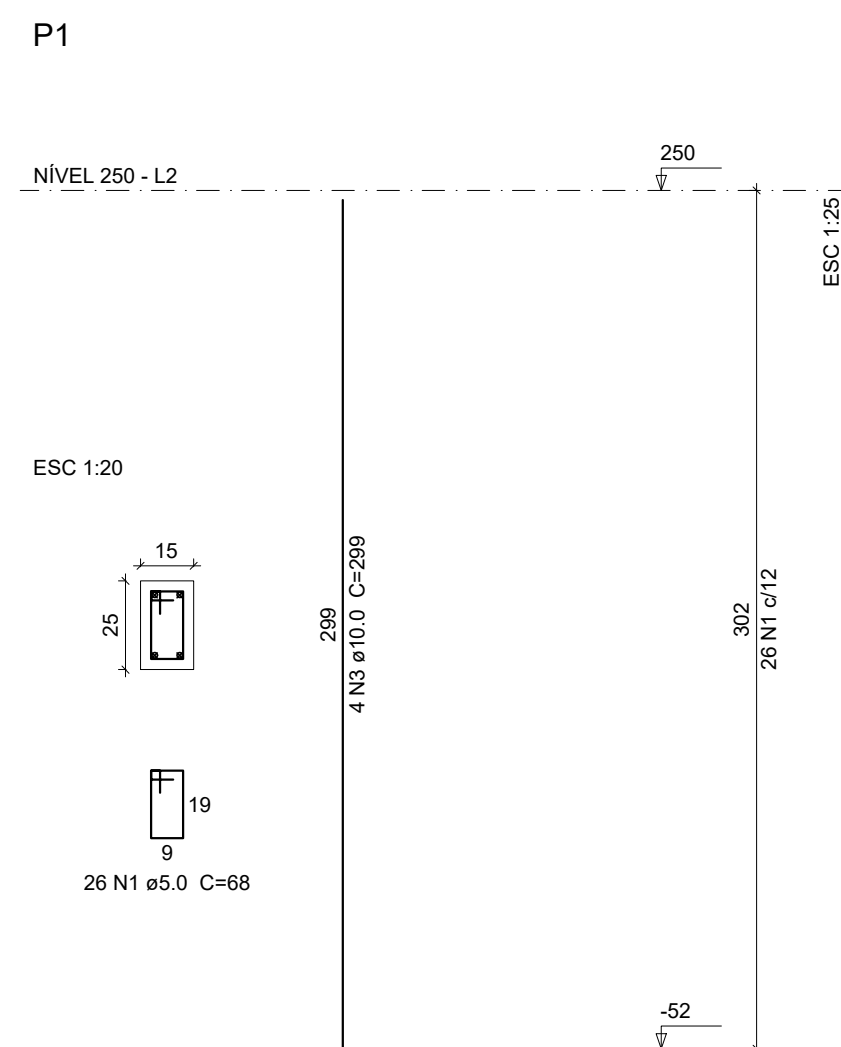




Relação do aço						
P1	P2	P3				
P4	P5	P6				
P7	P8	P9				
ÁÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL	(mm)
CA80	1	5.0	163	68	11084	
	2	5.0	65	68	4420	
CA50	3	10.0	4	289	1156	
	4	10.0	8	67	536	
	5	10.0	4	137	548	
	6	10.0	8	288	2304	
	7	10.0	8	103	824	
	8	10.0	8	154	1232	
	9	10.0	4	247	988	
	10	10.0	4	260	1040	
	11	12.5	4	94	376	
	12	12.5	4	349	1396	
	13	12.5	4	62	248	
	14	12.5	8	112	896	
	15	12.5	4	70	280	
	16	12.5	4	297	1188	

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	86.7	58.8
	12.5	43.9	46.5
CA60	5.0	155.1	26.3
PESO TOTAL			
CA50	105.2		
CA60	26.3		

Vol. de concreto total (C-25) = 1.07 m³
Área de forma total = 22.36 m²

LAYER COR N°	PEN N°	PEN WIDTH
1	7	1.00
2	7	0.50
3	7	0.30
4	7	0.20
5	7	0.70
6	7	0.20
7	7	0.20
8	7	0.10
9	7	0.10

CLIENTE			
PROJETO PROJETO CÁLCULO ESTRUTURAL - XXXXX-CE			
ASSUNTO FORMA E ARMAÇÃO DOS PILARES		PRANCHA 05/12	
MATERIAL	ESCALA INDICADA	DATA	ARQUIVO 002 PILARES.DWG
	NÚMERO	ÁREA	DESENHO EDSON PRADO