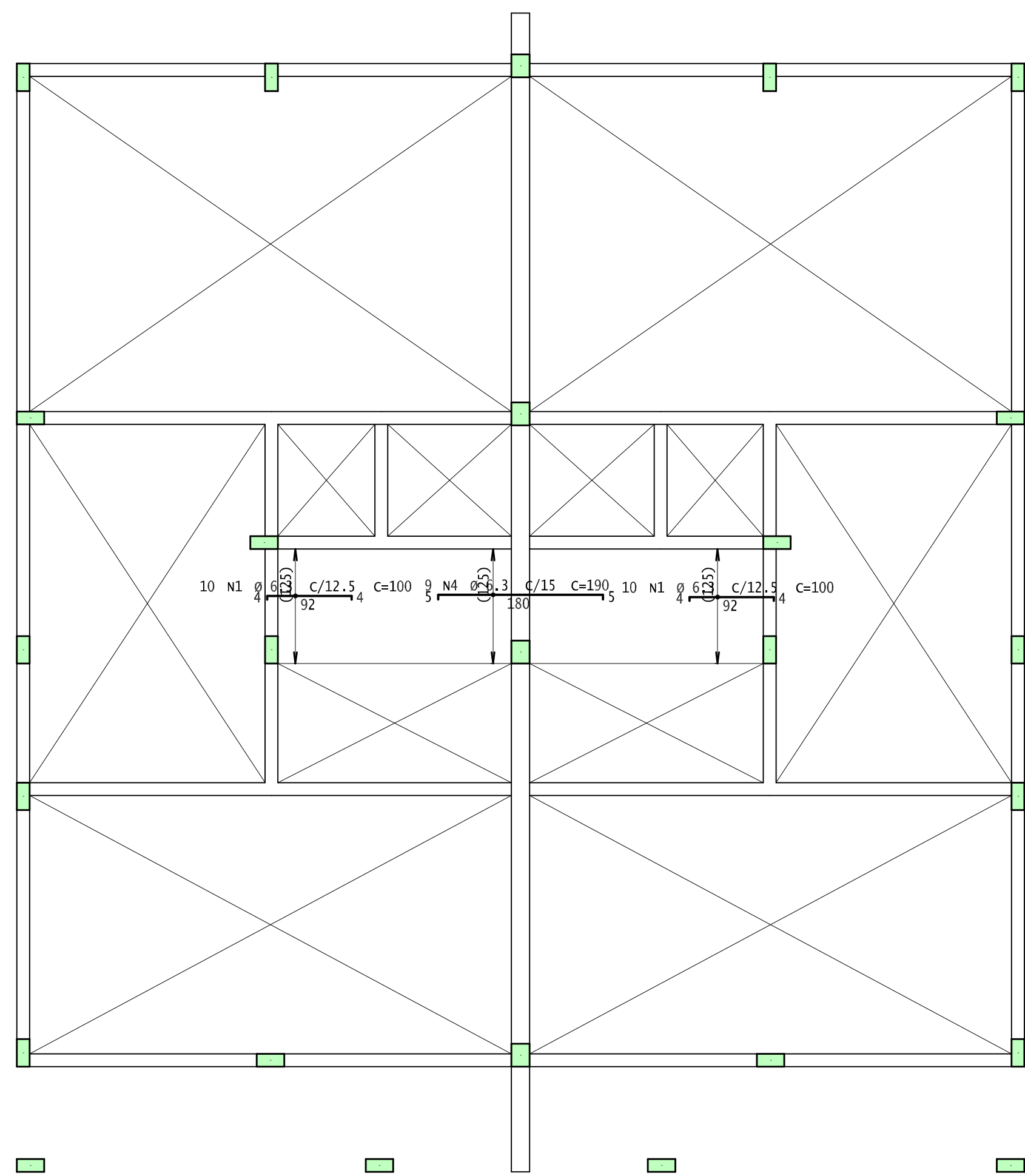
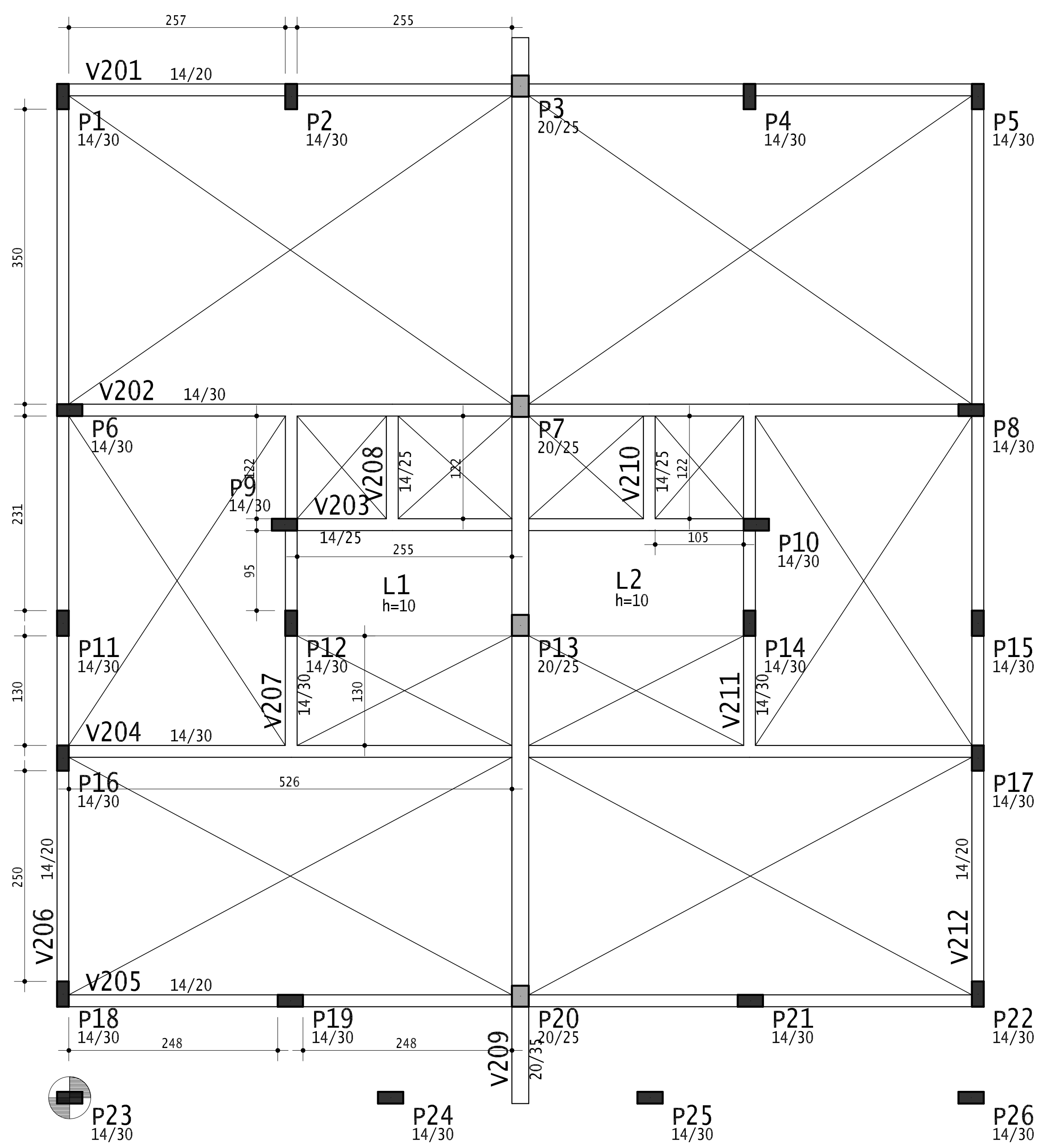
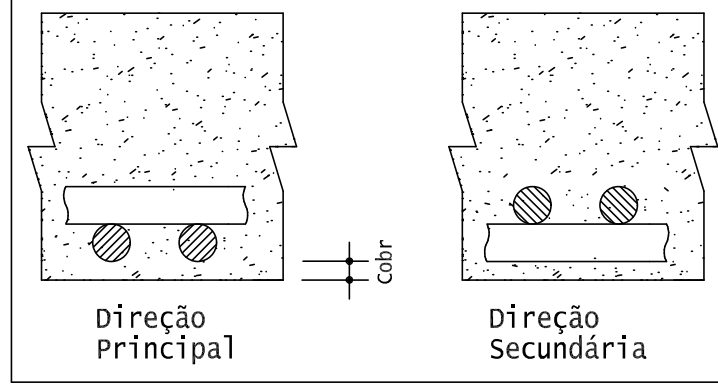


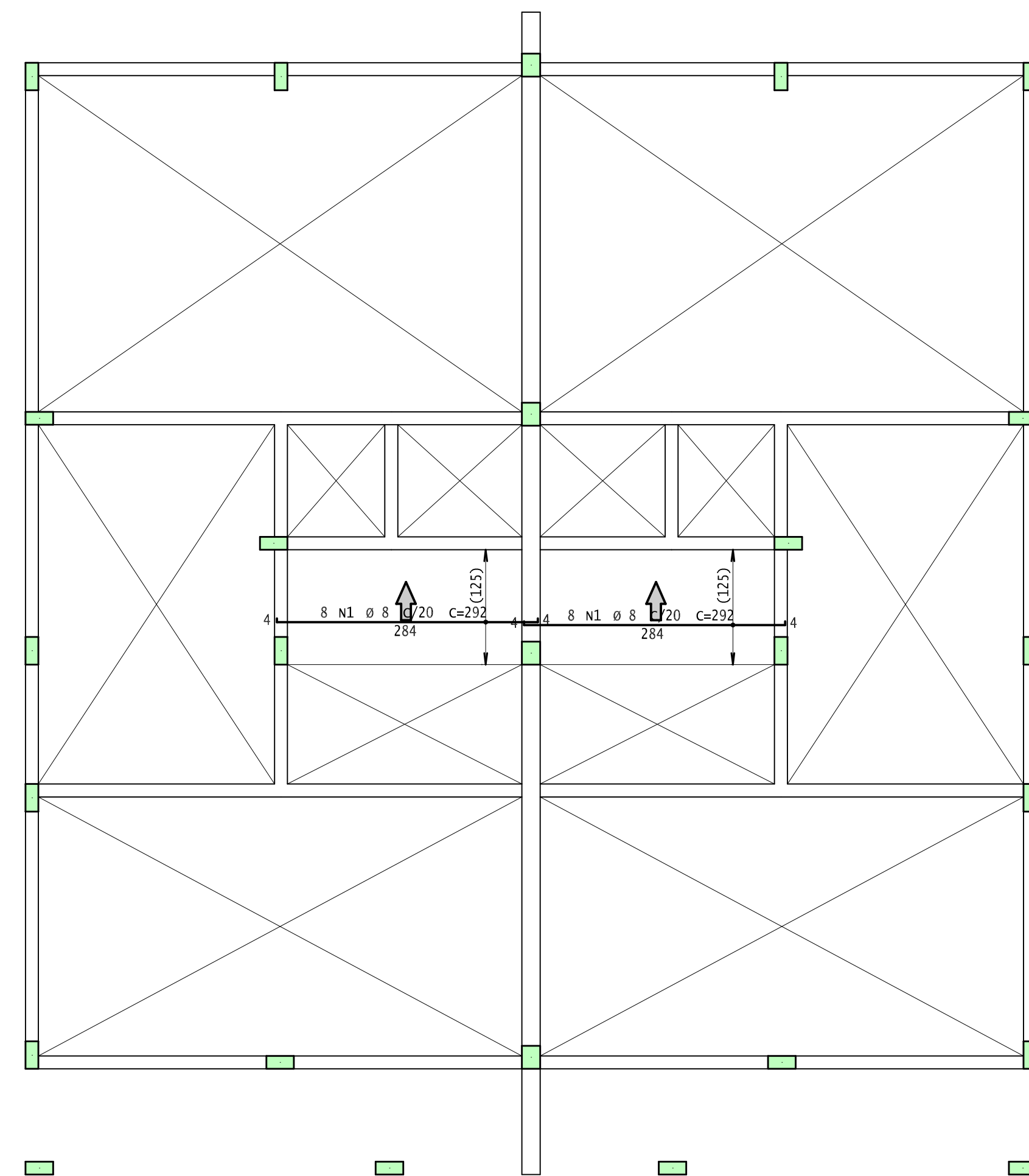
1x



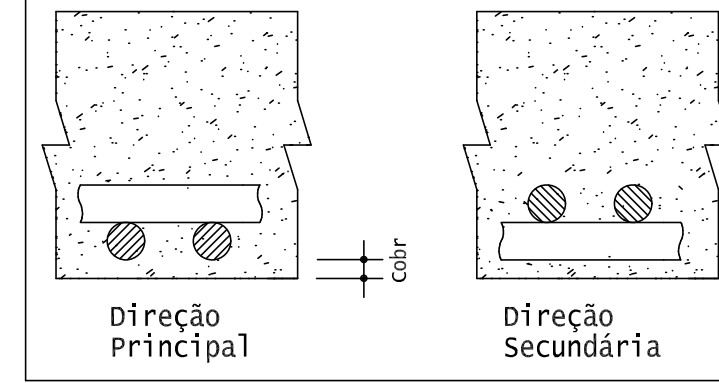
Detalhe genérico do alojamento
de armaduras positivas



1x



Detalhe genérico do alojamento
de armaduras positivas



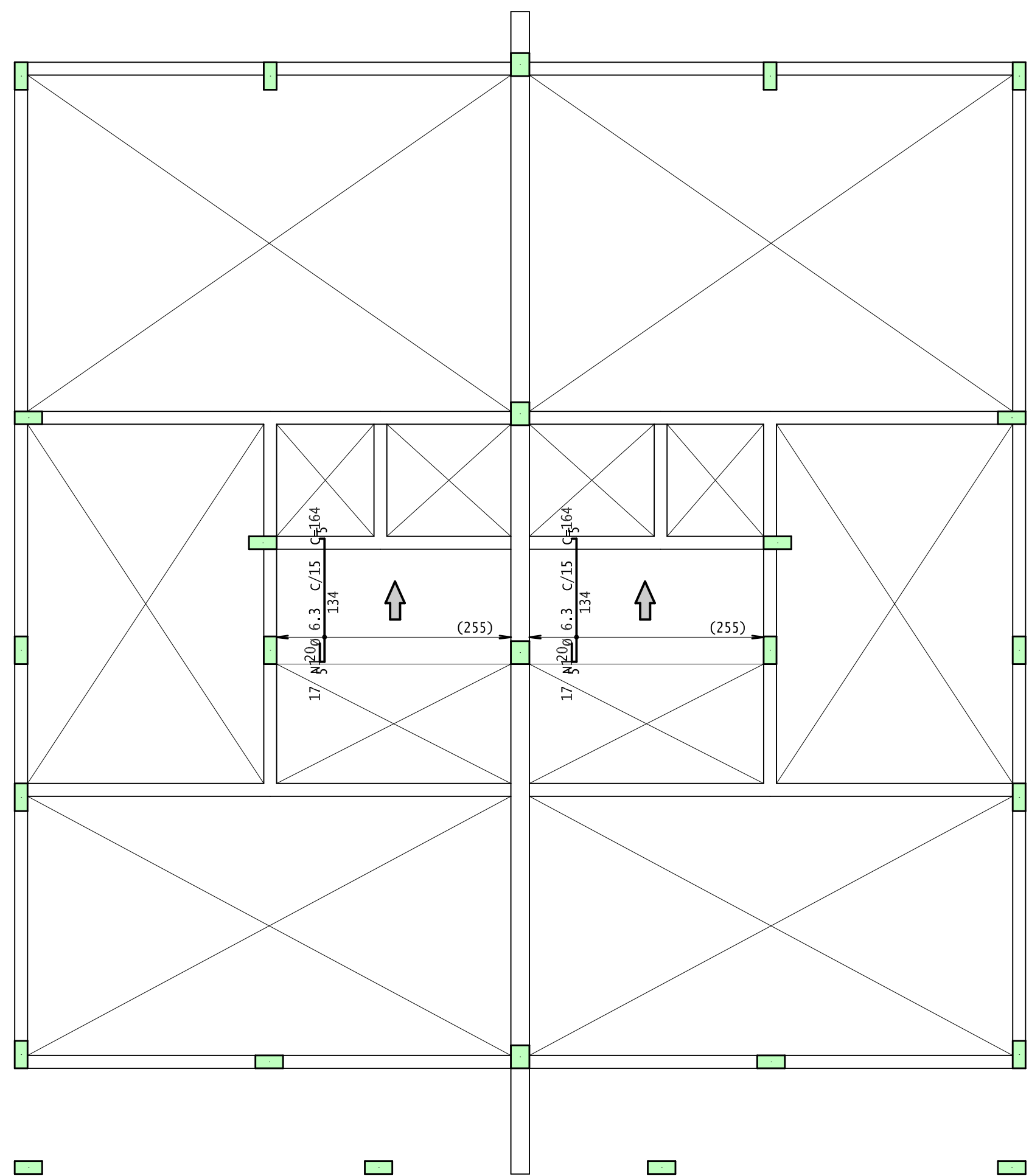
AÇO	POS	BIT	QUANT	COMPRIMENTO		TOTAL
				UNIT	CIL	
COBERTURA - Armadura negativa principal						
S04	1	6,3	20	100		2000
S04	4	6,3	9	190		1710
COBERTURA - Armadura negativa secundaria						
S04	1	6,3	34	203		6902
COBERTURA - Armadura positiva principal						
S04	1	6,3	34	164		5576
COBERTURA - Armadura positiva secundaria						
S04	1	8	16	292		4672

RESUMO DE AÇO - NÃO PREVISTO 10%			
AÇO	BIT	COMPR	PESO
50A	6.3	162	40
50A	8	47	18
Peso Total	50A =		58 kg

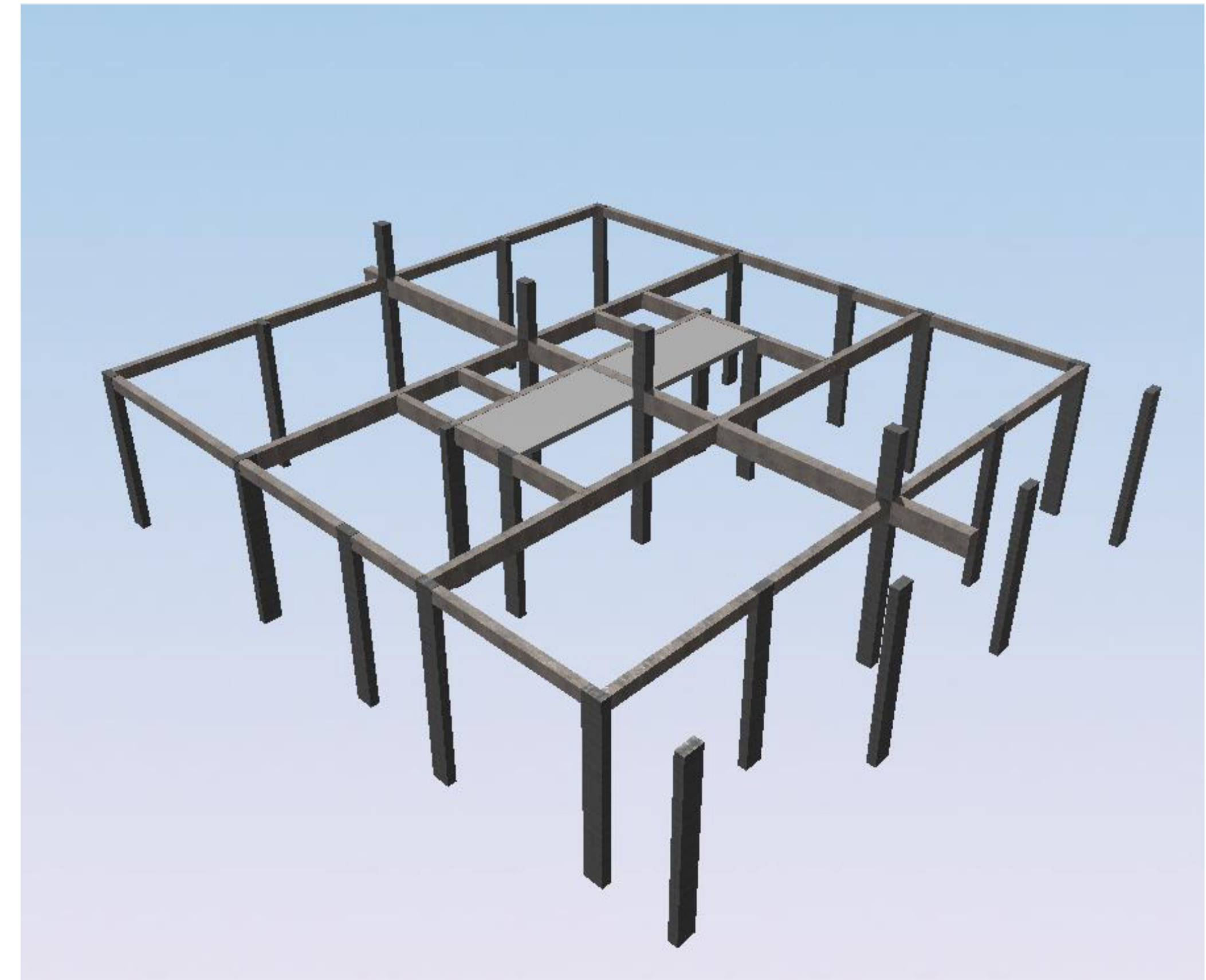
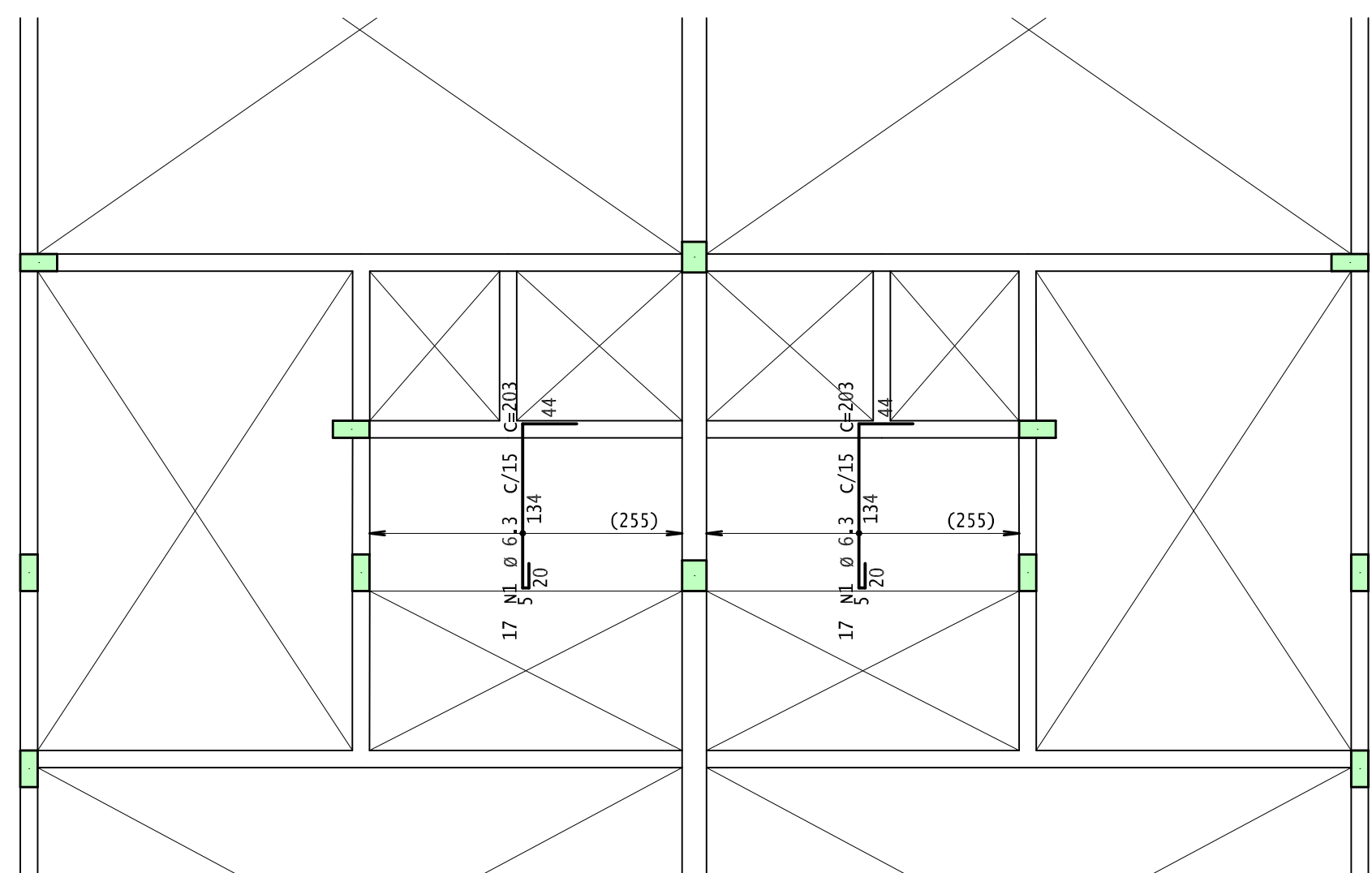
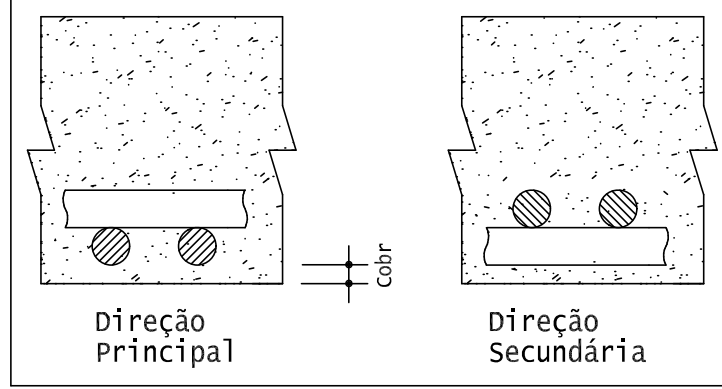
LEVANTAMENTOS			
Bitola	Concreto	Forma	fck
	n3	n2	MPa
Lajes	0,64	6,37	20
Totais	0,64	6,37	

DETALHAMENTO PARA PINOS DE DOBRA					
*CONFORME ABNT 6118					
BITOLA DA BARRA		DIÂMETRO DO PINO D em mm			
mm	POL	CA25	CA50	CA60	
4,2	-	16,8	21	25,2	
5,0	3/16	20	25	30	
6,0	-	24	30	36	
6,3	1/4	25,2	31,5	37,8	
8,0	5/16	32	40	48	
10,0	3/8	40	50	60	
12,5	1/2	50	62,5	75	
16,0	5/8	64	80	96	
20,0	3/4	80	100	120	
25,0	-	125	200	-	
32,0	1 1/4	160	256	-	

1x



Detalhe genérico do alojamento de armaduras positivas



Rev	Data	Autor	ASSUNTO		
00	21/01/2025	FERNANDO A. INICIAL			
PM. FORQUILHINHA			CASA N.º 0001		
LISEN	PREFEITURA MUNICIPAL DE FORQUILHINHA			DES. N.º	
CASAS POPULAR APROVADO					
TITULO	LAJE DA COBERTURA FORMA DA COBERTURA				
COBERTURA - Armadura negativa principal					
COBERTURA - Armadura negativa secundária					
COBERTURA - Armadura positiva principal					
COBERTURA - Armadura positiva secundária			00		
09	09/06/2025	ISOLACI Indicaçã	FEZ 200	DECANO	VEREF.
DE: "PREFEITO DA DE. SMOZ			DECANO: "DE. SMOZ		