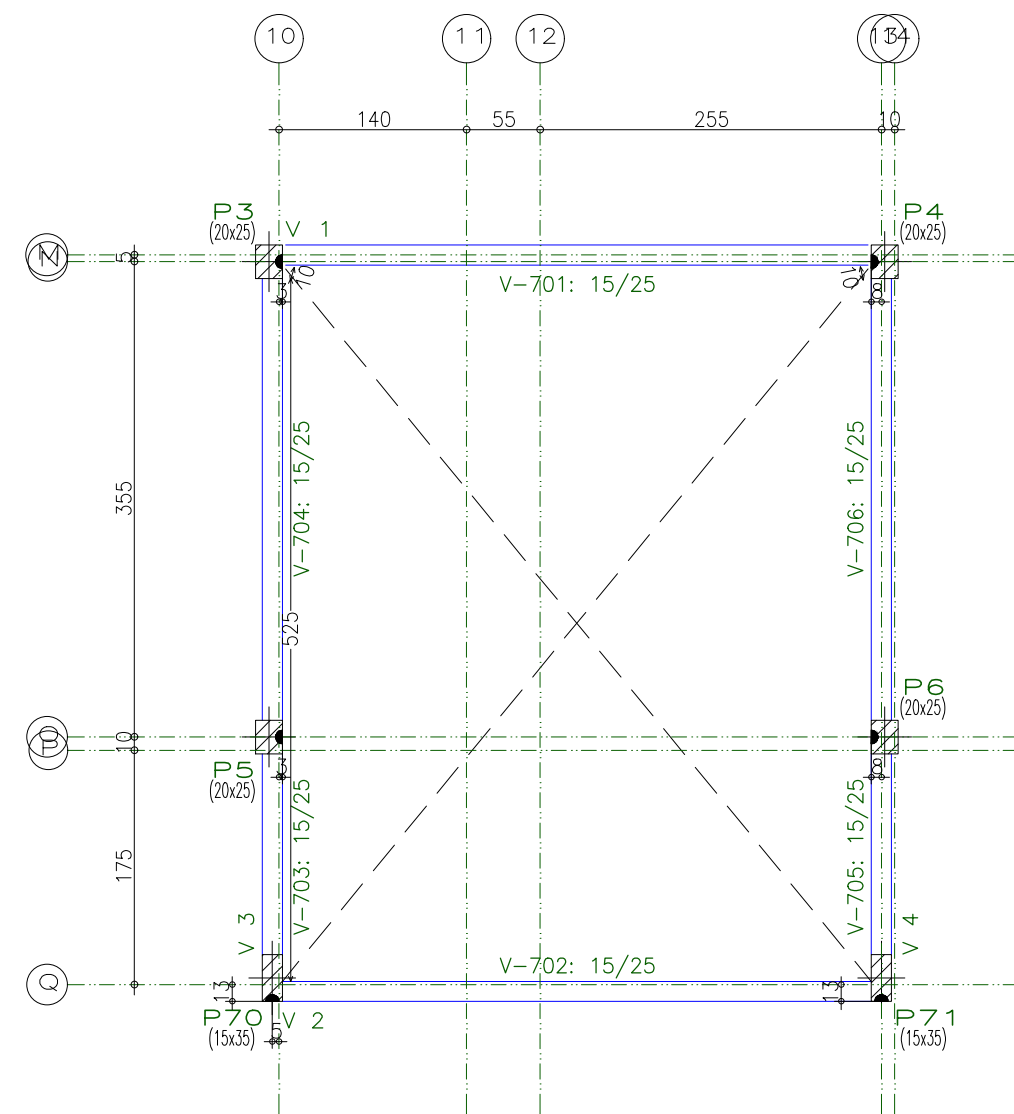


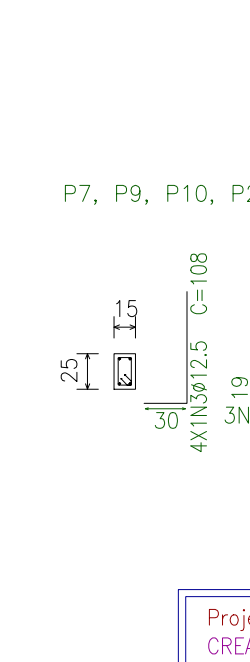
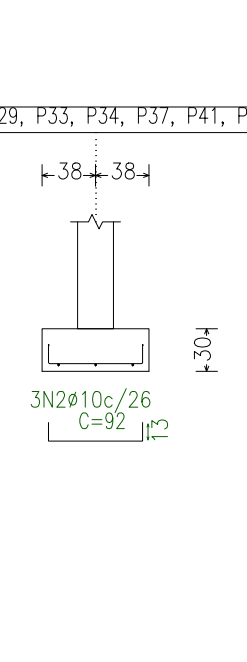
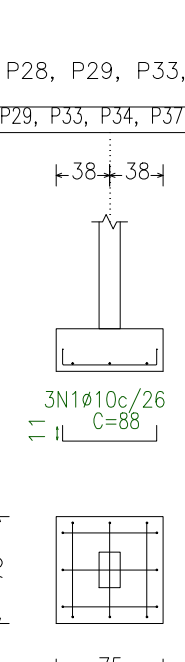
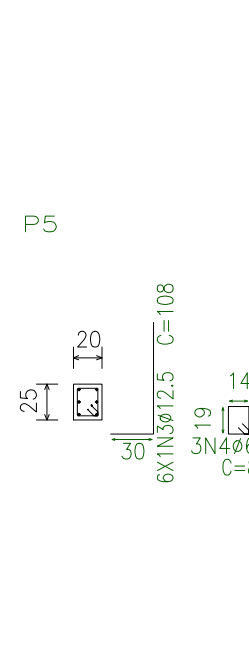
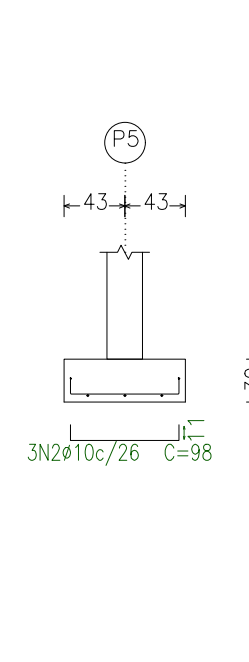
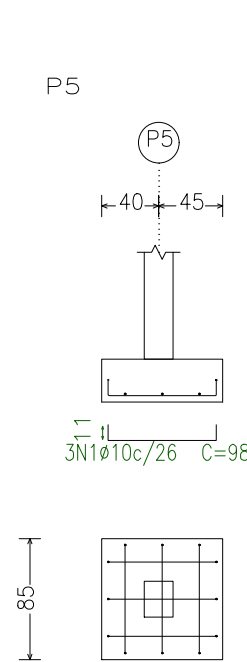
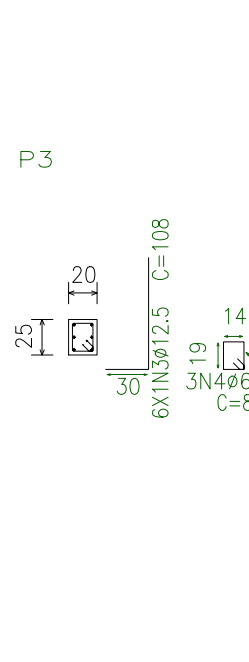
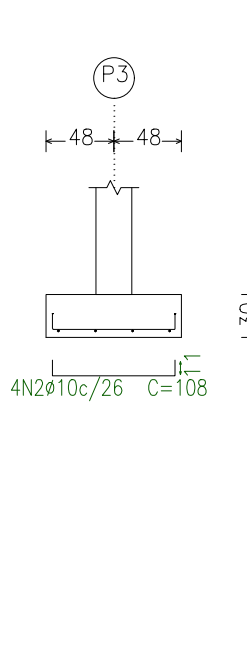
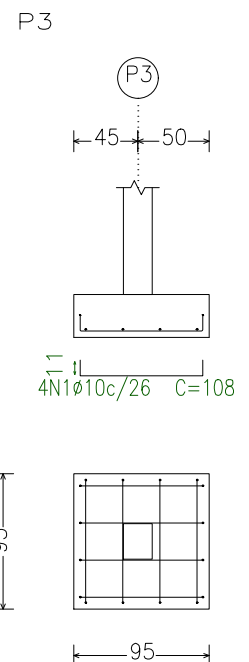
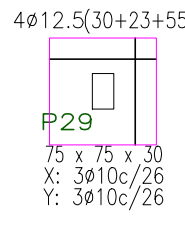
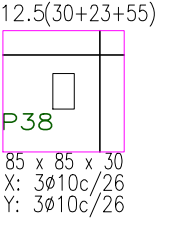
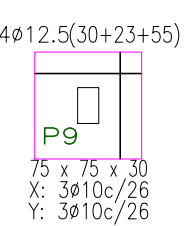
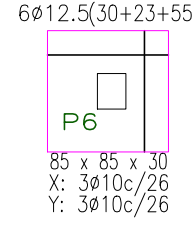
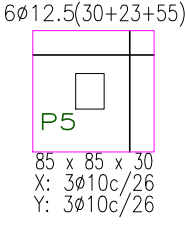
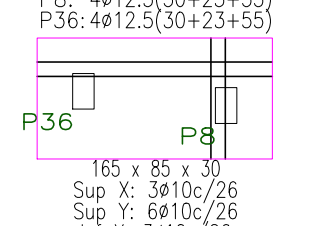
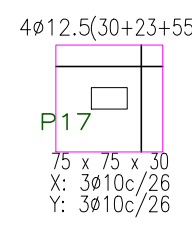
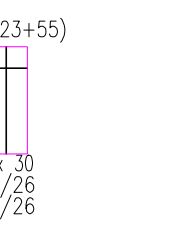
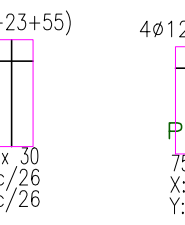
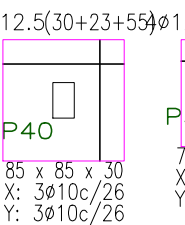
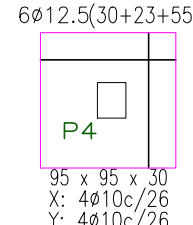
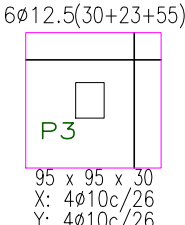
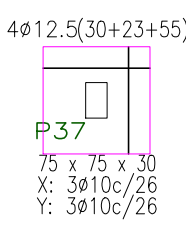
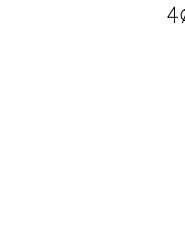
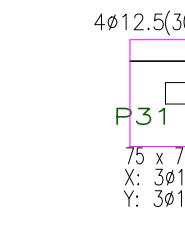
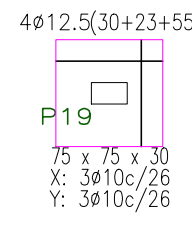
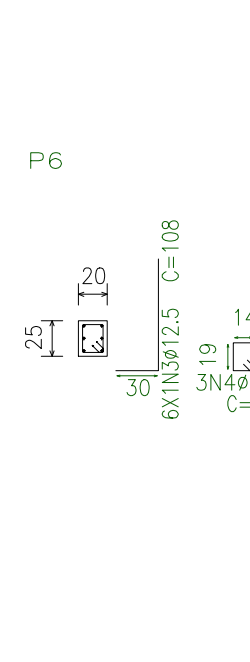
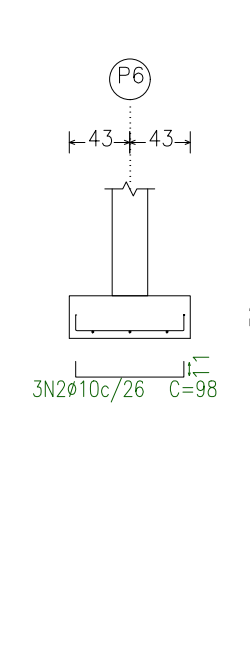
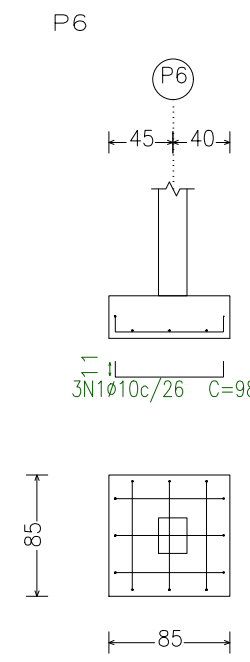
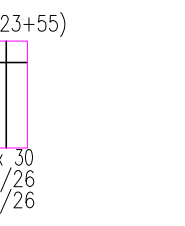
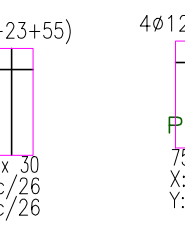
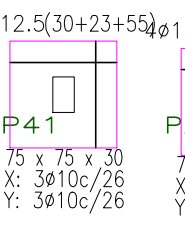
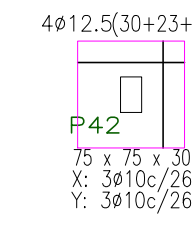
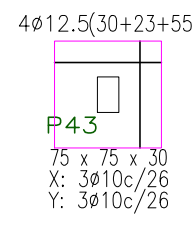
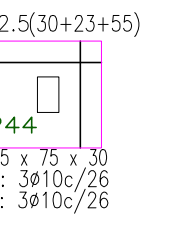
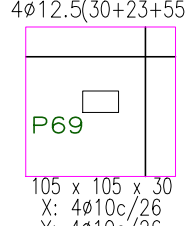
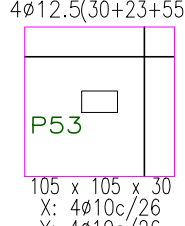
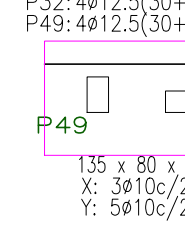
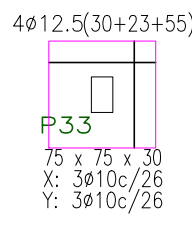
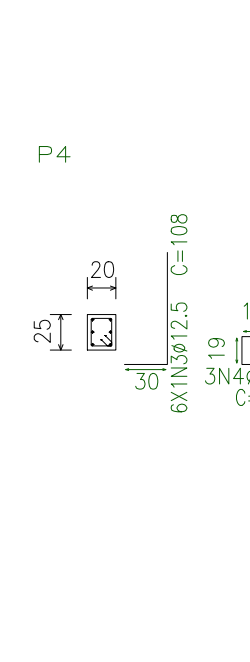
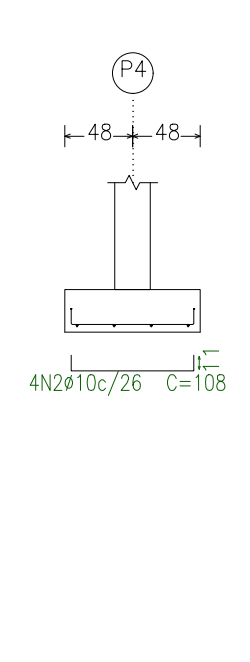
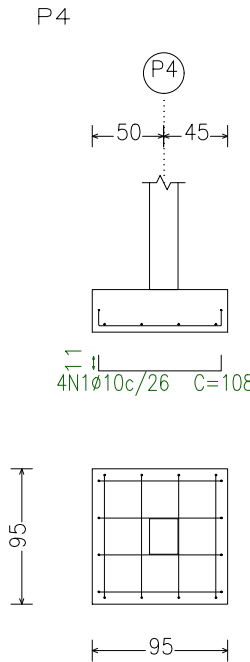
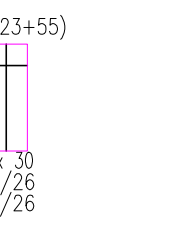
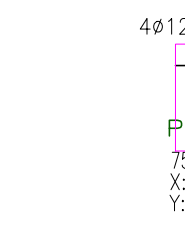
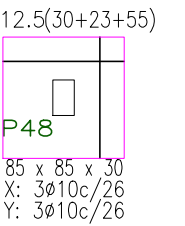
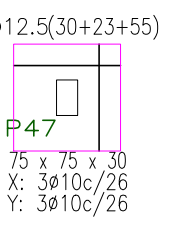
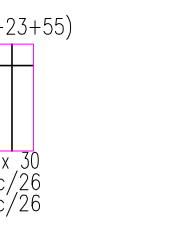
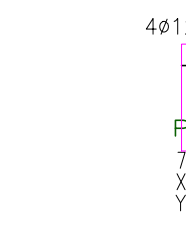
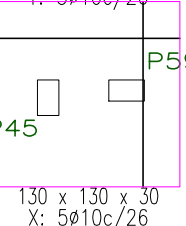
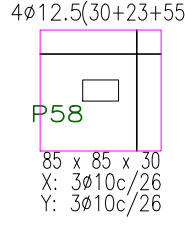
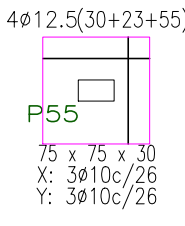
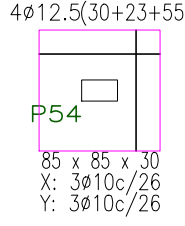
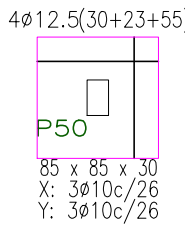
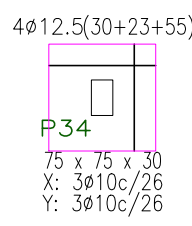


CAIXA D'AGUA
Piso
Escala: 1:50

CAIXA D'AGUA				
Elemento	Formas (m2)	Superfície (m2)	Volumen (m3)	Barras (kg)
Vigas	9.17	2.78	0.780	39
Pilares	0.00	-	-	-
Total	-	2.78	0.780	39
Índices (por m2)	-	-	0.253	12.66
Superfície total: 3.08 m2				

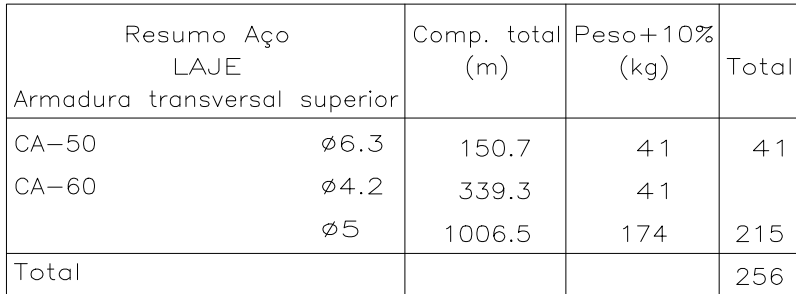
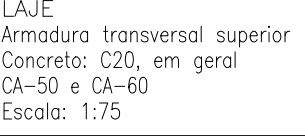
Projeto: ESTRUCTURAL		Data: 25-04-2024
CREA-MG 253.248		
Local: PAINS-MG		
Nome: UBS - ALVORADA		
Des.no.:	Planta: FORMAS ESTRUCTURAL	
Autor: CHRISTIAN CARLOS DA SILVA TEIXEIRA		

QUADRO DE ELEMENTOS DE FUNDAÇÃO					
Referências	Dimensões (cm)	Altura (cm)	Armadura inf. X	Armadura inf. Y	Armadura sup. X
P3 e P4	95x95	30	4ø10c/26	4ø10c/26	
P5, P6, P16, P30, P40, P46, P50, P59, P64, P68, P70 e P71	85x85	30	3ø10c/26	3ø10c/26	
P7, P9, P10, P25, P27, P28, P29, P33, P34, P37, P41, P42, P43, P44, P46 e P47	75x75	30	3ø10c/26	3ø10c/26	
P14, P15, P16, P17, P18, P21, P22, P23, P24, P26, P30, P31, P33, P36, P63, P64, P65, P66, P67, P68 e P72	75x75	30	3ø10c/26	3ø10c/26	
P53 e P59	105x105	30	4ø10c/26	4ø10c/26	
(P8-P36)	165x85	30	3ø10c/26	6ø10c/26	6ø10c/26
(P32-P49)	135x80	30	3ø10c/26	5ø10c/26	
(P45-P59) e (P51-P60)	130x130	30	5ø10c/26	5ø10c/26	
(P61-P62)	130x85	30	3ø10c/26	5ø10c/26	



Projeto:	ESTRUTURAL	Data:	25-04-2024
Local:	PAINS--MG		
Nome:	UBS - ALVORADA		
Des.no.:	Planta: FUNDAÇÃO ESTRUTURAL		
Autor:	CHRISTIAN CARLOS DA SILVA TEIXEIRA		

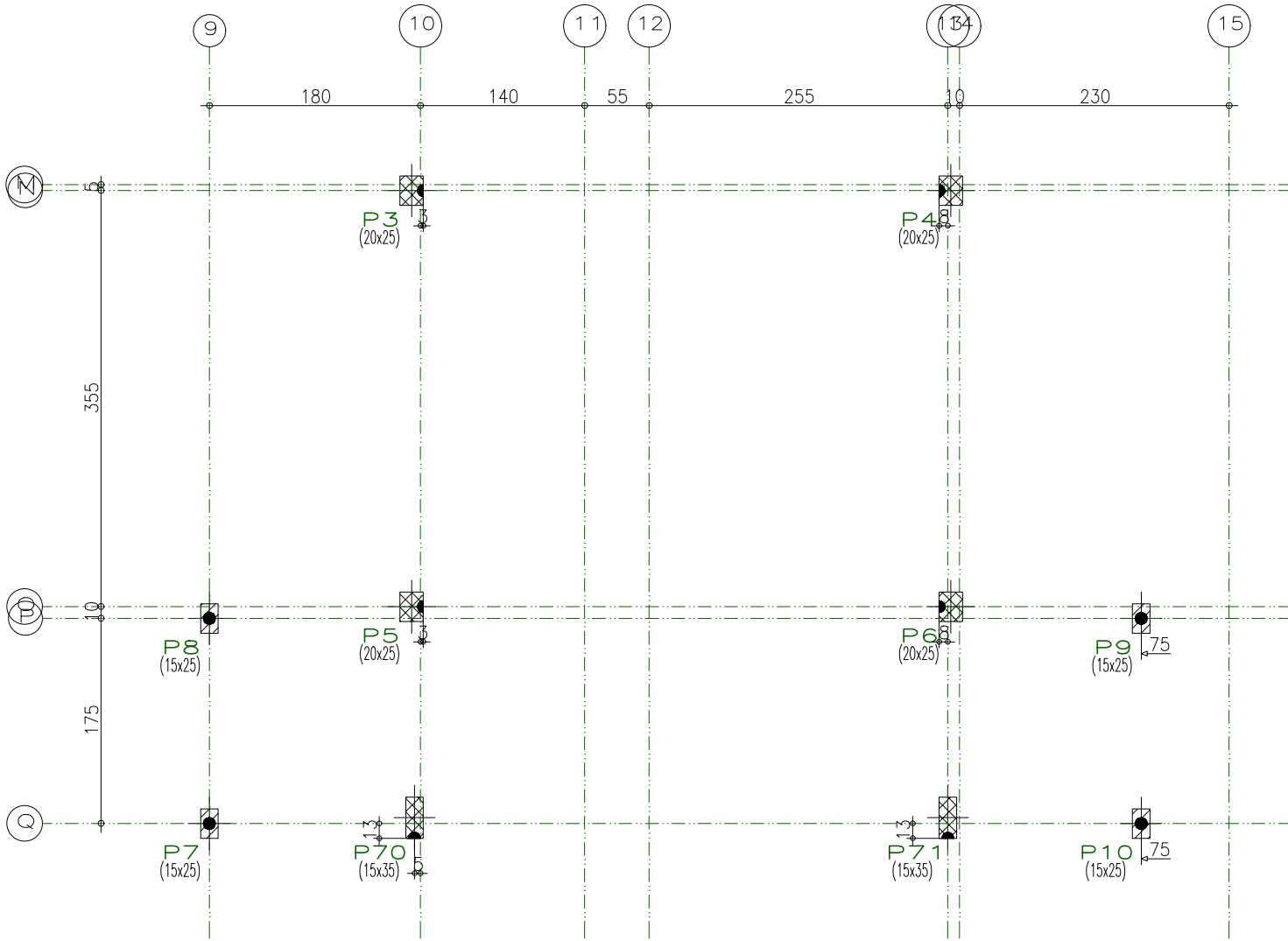
LAJE
Armadura longitudinal inferior
Concreto: C20, em geral
CA-50 e CA-60
Escala: 1:75



Projeto: CREA-MG 253.248		Data: 25-04-2024
Local: PAINES-MG		
Nome: UBS - ALVORADA		
Des.no.:	Planta: LAJE ESTRUTURAL	
Autor: CHRISTIAN CARLOS DA SILVA TEIXEIRA		

SANITARIOS			
Elemento	Formas (m2)	Volume (m3)	Barras (kg)
Pilares	10.82	0.560	61
Total	-	0.560	61
Indices (por m2)	-	1.244	135.56
Superfície total: 0.45 m2			

SANITARIOS
Piso
Escala: 1:50



Projeto: ESTRUTURAL CREA-MG 253.248		Data: 25-04-2024
Local: PAINS-MG		
Nome: UBS - ALVORADA		
Des.no.:	Planta: FORMAS ESTRUTURAL	
Autor: CHRISTIAN CARLOS DA SILVA TEIXEIRA		