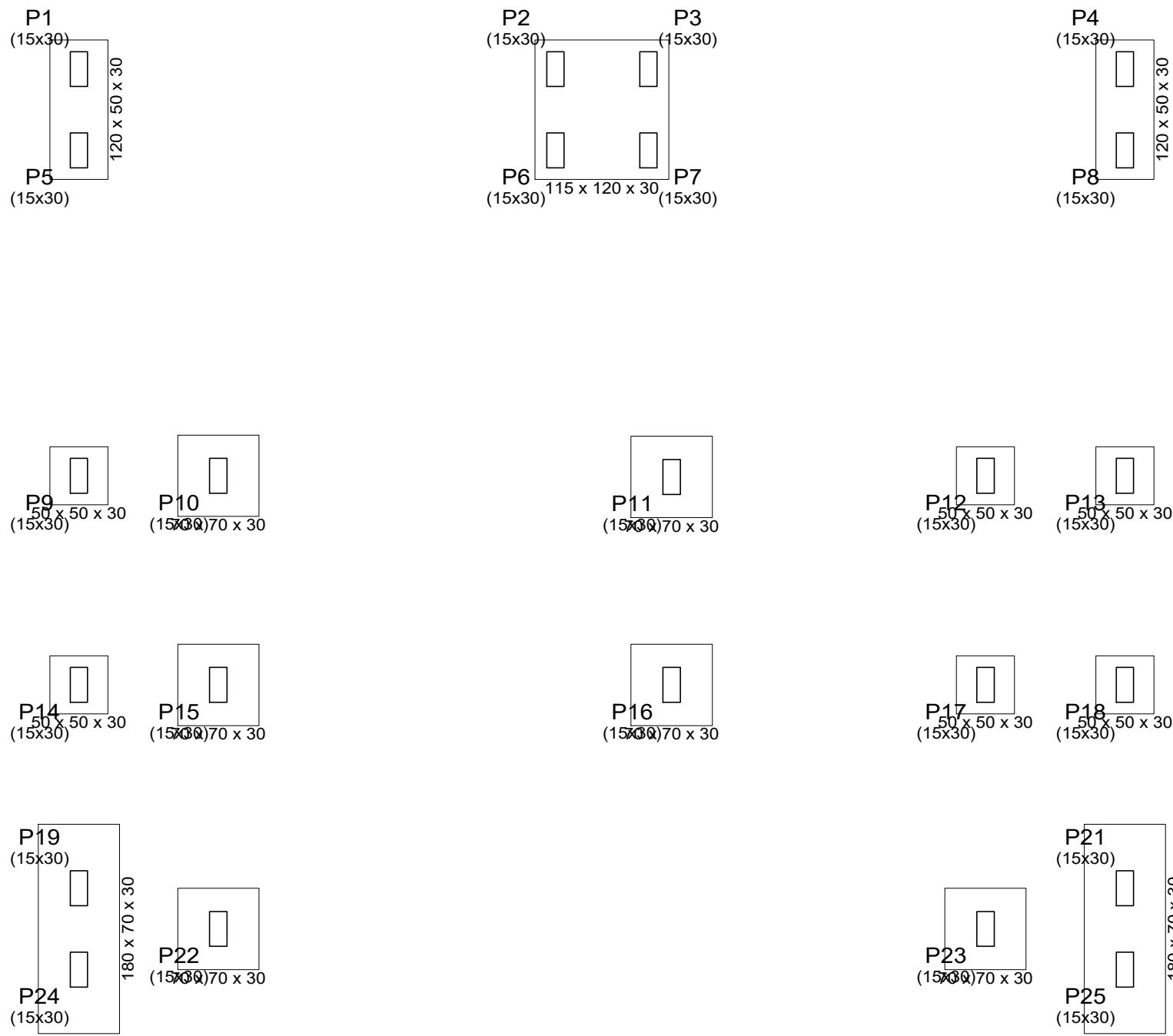




Fundação
Detalhamento fundação
Concreto: C30, usina rigor
Escala: 1:50

Arranques
n0xx(aa+bb+cc)
TCC
aa bb cc

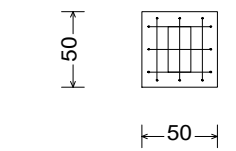
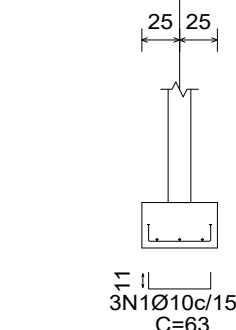
Quadro de arranques		
Referências	Armaduras Cantos	Armaduras Face Y
P1, P2, P3, P4, P5, P6, P7, P8, P9, P11, P12, P13, P14, P17, P18, P19, P21, P24 e P25	4Ø10 (15+24+80)	
P10, P15, P16, P22 e P23	4Ø12,5 (15+23+89)	4Ø12,5 (15+23+89)

Resumo Aço Fundação		Comp. total (m)	Peso+10% (kg)	Total
Detalhamento fundação				
CA-50	Ø10	238,3	162	
	Ø12,5	50,8	54	216
CA-60	Ø5	43,5	8	8
Total				224

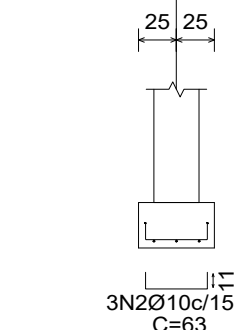
QUADRO DE ELEMENTOS DE FUNDAÇÃO					
Referências	Dimensões (cm)	Altura (cm)	Armadura inf. X	Armadura inf. Y	Armadura sup. X
P9, P12, P13, P14, P17 e P18	50x50	30	3Ø10c/15	3Ø10c/15	
P10, P11, P15, P16, P22 e P23	70x70	30	4Ø10c/15	4Ø10c/15	
(P1-P5) e (P4-P8)	120x50	30	3Ø10c/15	8Ø10c/15	
(P19-P24) e (P21-P25)	180x70	30	3Ø10c/26	7Ø10c/26	7Ø10c/26
(P2-P3-P6-P7)	115x120	30	5Ø10c/26	5Ø10c/26	5Ø10c/26

P9, P12, P13, P14, P17 e P18

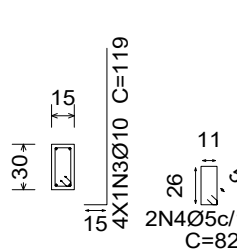
(P9, P12, P13, P14, P17 e P18)



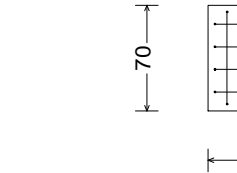
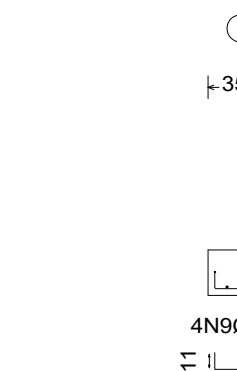
(P9, P12, P13, P14, P17 e P18)



P9, P12, P13, P14, P17 e P18

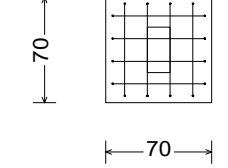
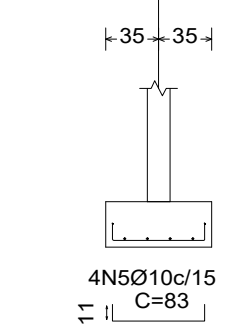


P11

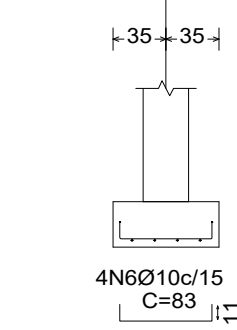


P10, P15, P16, P22 e P23

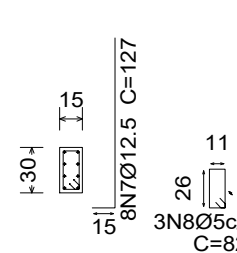
(P10, P15, P16, P22 e P23)



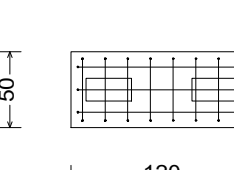
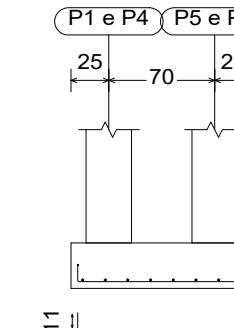
(P10, P15, P16, P22 e P23)



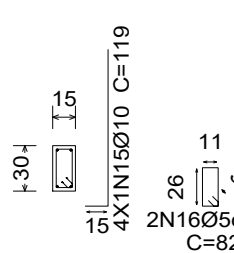
P10, P15, P16, P22 e P23



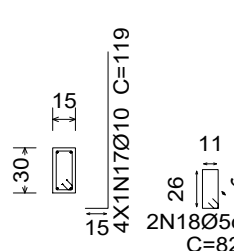
(P1-P5) e (P4-P8)



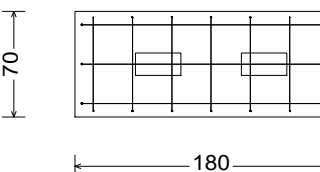
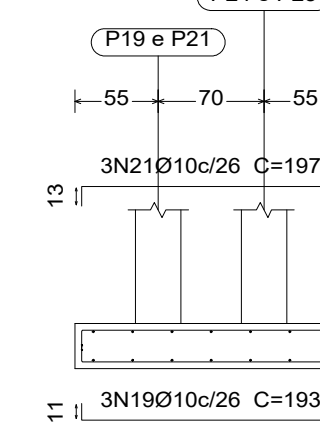
P1 e P4



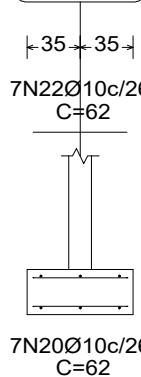
P5 e P8



(P19-P24) e (P21-P25)



(P19 e P21)



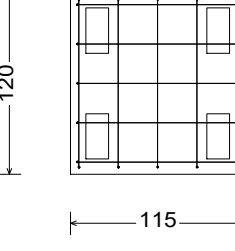
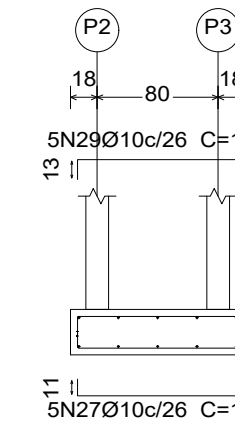
P19 e P21



P24 e P25



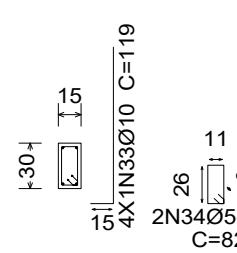
(P2-P3-P6-P7)



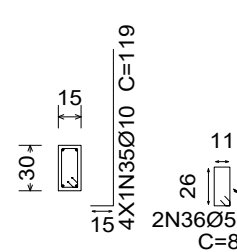
P2



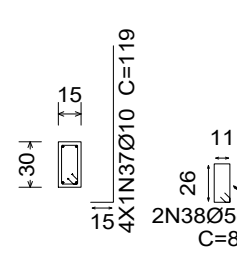
P3



P6



P7



1:100

5

10

15

20

25

ESPAÇO RESERVADO À PREFEITURA MUNICIPAL

OBRA:

LANCHONETE

PROJETO:

PROJETO ESTRUTURAL

ENDEREÇO/COORDENADA:

VER IMPLANTAÇÃO DE PRAÇA

MUNICÍPIO:

GURUPI

UF:

TO

CEP:



Nossa gente, nossa força.



PROPRIETÁRIO:

PREFEITURA MUNICIPAL DE GURUPI

CPF/CNPJ:

ASSINATURA:

RESPONSÁVEL TÉCNICO:

ARQ. ANDRÉ ORATHES DO RÉGO BARROS

CAU/CREA:

CAU: 227.105-2

ASSINATURA:

AUTOR DO PROJETO:

ARQ. VINICIUS DIEGUES FUZESEY COLARES

CAU/CREA:

CAU: A 149.449-0

ASSINATURA:

DATA:

08/11/2023

FOLHA:

3/10

CONTEÚDO:

ESC.:

OBSERVAÇÕES: