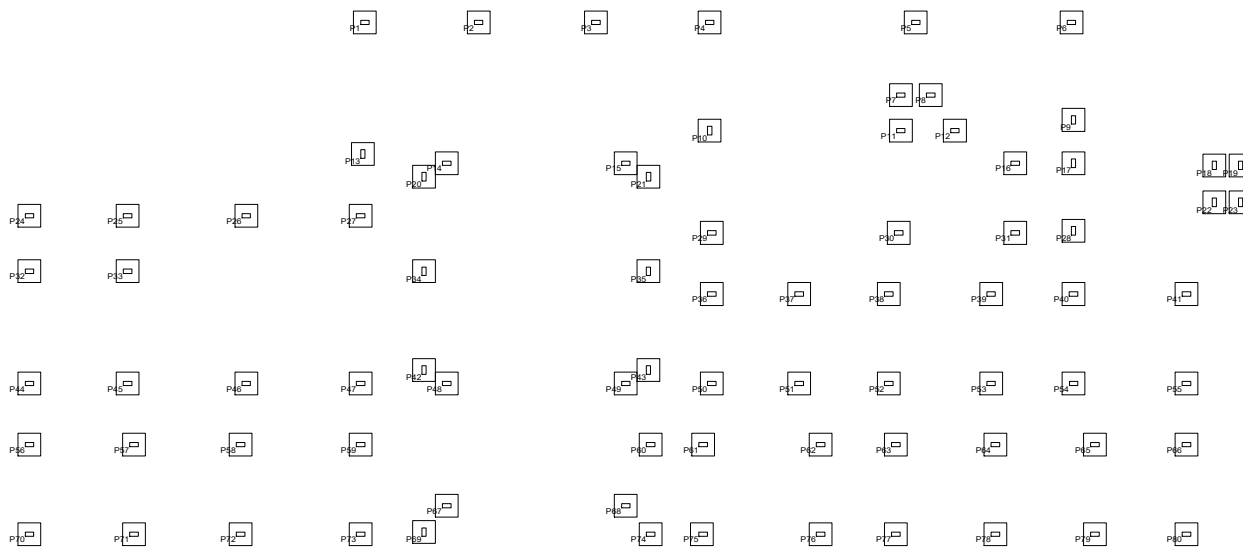
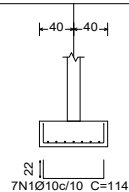


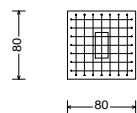


P9, P10, P13, P17, P20, P21, P28, P34, P35, P42, P43 e P69

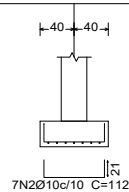
(P9, P10, P13, P17, P20, P21, P28, P34, P35, P42, P43 e P69)



7N10Ø10c/10 C=114

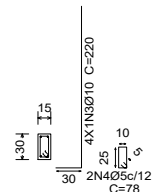


(P9, P10, P13, P17, P20, P21, P28, P34, P35, P42, P43 e P69)



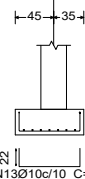
7N20Ø10c/10 C=112

P9, P10, P13, P17, P20, P21, P28, P34, P35, P42, P43 e P69

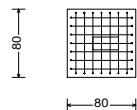


P75

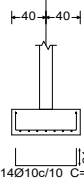
(P75)



7N13Ø10c/10 C=114

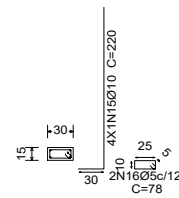


(P75)



7N14Ø10c/10 C=112

P75



Elemento	Pos.	Diam.	Q.	Dob.	Reta	Dob.	Comp.	Total	CA-50	CA-60
P9=P10=P13=P17	1	Ø10	7	22	70	22	114	798	4.9	
P20=P21=P28=P34	2	Ø10	7	21	70	21	112	784	4.8	
P35=P42=P43=P69	3	Ø10	4	30	190		220	880	5.4	
	4	Ø5	2		78		78	156		0.2
	Total+10%:								16.6	0.2
	(x12):								199.2	2.4
P16=P55=P68=P80	5	Ø10	3	11	71	11	93	279	1.7	
	6	Ø10	3	11	71		93	279	1.7	
	7	Ø10	4	30	190		220	880	5.4	
	8	Ø5	2		78		78	156		0.2
	Total+10%:								9.7	0.2
	(x4):								38.8	0.8
P18=P19=P22=P23	9	Ø10	7	22	70	22	114	798	4.9	
	10	Ø10	7	21	70	21	112	784	4.8	
	11	Ø10	4	30	167		187	748	4.6	
	12	Ø5	2		78		78	156		0.2
	Total+10%:								15.7	0.2
	(x4):								62.8	0.8
P75	13	Ø10	7	22	70	22	114	798	4.9	
	14	Ø10	7	21	70	21	112	784	4.8	
	15	Ø10	4	30	190		220	880	5.4	
	16	Ø5	2		78		78	156		0.2
	Total+10%:								16.6	0.2
	Ø5:								0.0	4.2
	Ø10:								317.4	0.0
	Total:								317.4	4.2

Elemento	Pos.	Diam.	Q.	Dob.	Reta	Dob.	Comp.	Total	CA-50	CA-60
P1=P2=P3=P4=P5	1	Ø10	7	22	70	22	114	798	4.9	
P6=P7=P8=P11=P12	2	Ø10	7	21	70	21	112	784	4.8	
P14=P15=P24=P25	3	Ø10	4	30	190		220	880	5.4	
P26=P27=P29=P30	4	Ø5	2		78		78	156		0.2
P31=P32=P33=P36										
P37=P38=P39=P40										
P41=P44=P45=P46										
P47=P48=P49=P50										
P51=P52=P53=P54										
P56=P57=P58=P59										
P60=P61=P62=P63										
P64=P65=P67=P68										
P70=P71=P72=P73										
P74=P75=P77=P78										
P79										
	Total+10%:								16.6	0.2
	(x59):								979.4	11.8
	Ø5:								0.0	11.8
	Ø10:								979.4	0.0
	Total:								979.4	11.8

Resumo Aço	Comp. total	Peso+10%	Total
Fundação	(m)	(kg)	
CA-50	1923.4	1304	1304
CA-60	124.8	22	22
Total			1326

Fundação
Detalhamento fundação
Concreto: C30, em geral
Escala: 1:100

PREFEITURA MUNICIPAL DE CHAVES

Endereço: Praça da Bandeira, S/N - Centro, Chaves - PA, 68860-000

Área do Terreno: m²

Área Construída: 608,16 m²

Conteúdo da folha:
DETALHAMENTO DA FUNDAÇÃO

Proprietário: PREFEITURA MUNICIPAL DE CHAVES

Autor do Projeto: Eng. Civil Fabiano Braga Miranda CREA: 1517388081 PA

Resp. de Execução:

PROJETO: ESTRUTURAL - FUNDAÇÕES

Folha: A1- 01/02

Data: 09/2024

Arquivo: CENTRO DE ATENÇÃO PSICOSSOCIAL - I, II, AD