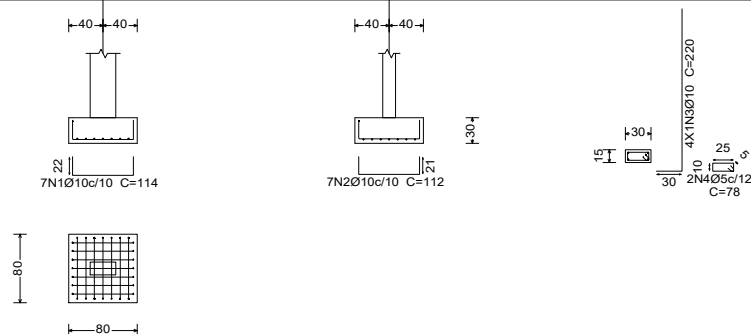
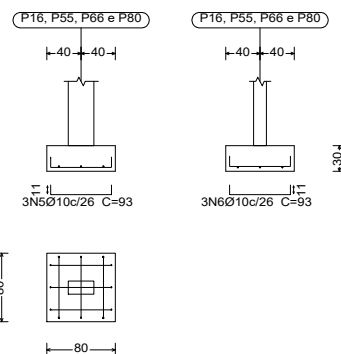


P1, P2, P3, P4, P5, P6, P7, P8, P11, P12, P14, P15, P24, P25, P26, P27, P29, P30, P31, P32, P33, P36, P37, P38, P39, P40, P41, P44, P45, P46, P47, P48, P49, P50, P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P67, P68, P70, P71, P72, P73, P74, P76, P77, P78 e P79

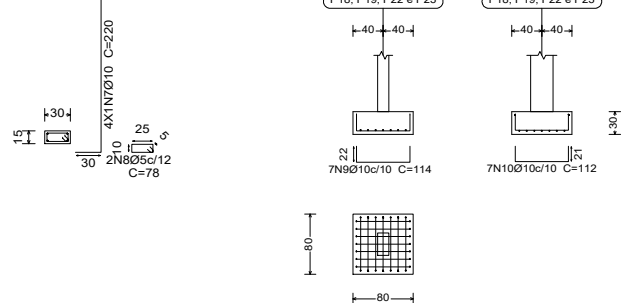
(P1, P2, P3, P4, P5, P6, P7, P8, P11, P12, P14, P15, P24, P25, P26, P27, P29, P30, P31, P32, P33, P36, P37, P38, P39, P40, P41, P44, P45, P46, P47, P48, P49, P50, P51, P52, P53, P54, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P67, P68, P70, P71, P72, P73, P74, P76, P77, P78 e P79)



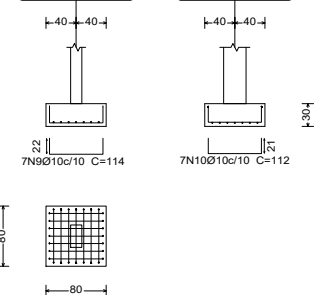
P16, P55, P66 e P80



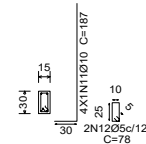
P16, P55, P66 e P80



P18, P19, P22 e P23



P18, P19, P22 e P23



Resumo Aço Fundação	Comp. total (m)	Peso+10% (kg)	Total
CA-50 Ø10	1923.4	1304	1304
CA-60 Ø5	124.8	22	22
Total			1326

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

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P9+P10+P13+P17 P20+P21+P28+P34 P35+P42+P43+P69	1 2 3 4	Ø10 Ø10 Ø10 Ø5	7 7 4 2	22 21 30 190	70 70 190 78	22 21 30 190	114 112 220 78	798 784 880 156	4.9 4.8 5.4 0.2	0.2
Total+10% (x12): 159.2									16.6	2.4
P16+P55+P66+P80	5 6 7 8	Ø10 Ø10 Ø10 Ø5	3 3 4 2	11 11 30 190	71 71 190 78	11 11 30 190	93 93 220 78	279 279 880 156	1.7 1.7 5.4 0.2	0.2
Total+10% (x4): 38.8									9.7	0.8
P18+P19+P22+P23	9 10 11 12	Ø10 Ø10 Ø10 Ø5	7 7 4 2	22 21 30 157	70 70 157 78	22 21 30 157	114 112 187 78	798 784 748 156	4.9 4.8 4.6 0.2	0.2
Total+10% (x4): 62.8									15.7	0.8
P75	13 14 15 16	Ø10 Ø10 Ø10 Ø5	7 7 4 2	22 21 30 190	70 70 190 78	22 21 30 190	114 112 220 78	798 784 880 156	4.9 4.8 5.4 0.2	0.2
Total+10% Ø5: 0.0 Ø10: 317.4 Total: 317.4									16.6	4.2

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P1+P2+P3+P4+P5 P6+P7+P8+P11+P12 P14+P15+P24+P25 P26+P27+P28+P30 P31+P32+P53+P56 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+P76+P77+P78 P79	1 2 3 4	Ø10 Ø10 Ø10 Ø5	7 7 4 2	22 21 30 190	70 70 190 78	22 21 30 190	114 112 220 78	798 784 880 156	4.9 4.8 5.4 0.2	0.2
Total+10% (x59): 979.4									16.6	0.2
Ø5: 0.0 Ø10: 979.4 Total: 979.4									11.8	11.8

PREFEITURA MUNICIPAL DE CHAVES

Endereço: Praça da Bandeira, S/N - Centro, Chaves - PA, 68885-000

Área do Terreno: m²

Área Construída: 605,16 m²

Conteúdo da folha: DETALHAMENTO DA FUNDAÇÃO

Proprietário: PREFEITURA MUNICIPAL DE CHAVES

Autor do Projeto: Eng. Civil Fabiano Braga Miranda CREA: 1517368081 PA

Resp. da Execução:

PROJETO: ESTRUTURAL - FUNDAÇÕES

Data: 05/2024

Folha: A1- 02/02

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