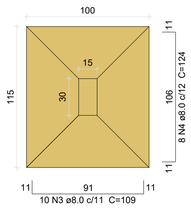
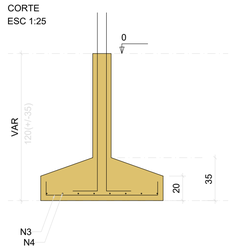
S1=S11=S20=S30

PLANTA
ESC 1:25

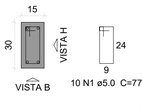


CORTE
ESC 1:25

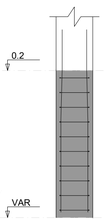


TÉRREO - L1

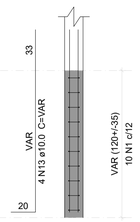
SEÇÃO
ESC 1:20



VISTA H
ESC 1:25



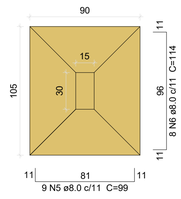
VISTA B
ESC 1:25



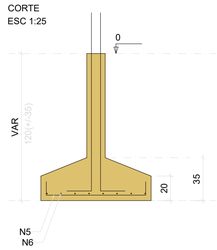
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S2=S21=S22=S31

PLANTA
ESC 1:25

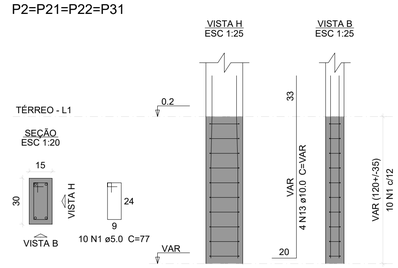


CORTE
ESC 1:25

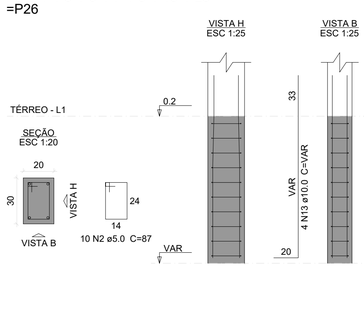


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P2=P21=P22=P31

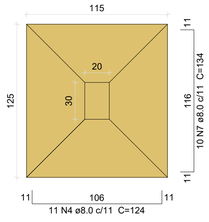


P3=P4=P5=P6=P7=P8=P15=P23=P26

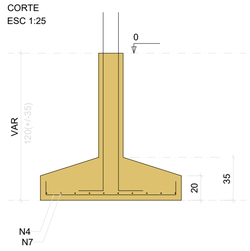


S3=S4=S5=S6=S7=S8=S15=S23=S26

PLANTA
ESC 1:25



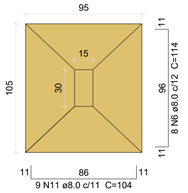
CORTE
ESC 1:25



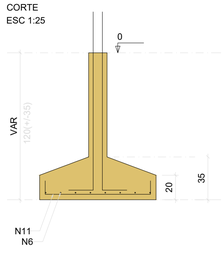
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S13

PLANTA
ESC 1:25

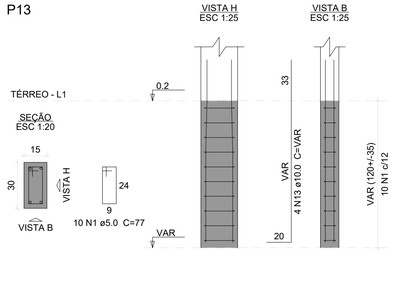


CORTE
ESC 1:25



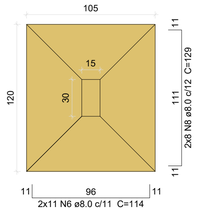
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P13

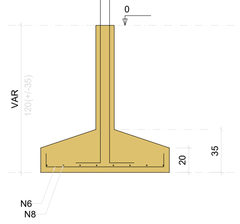


S9=S17

PLANTA
ESC 1:25

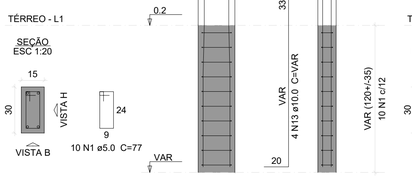


CORTE
ESC 1:25

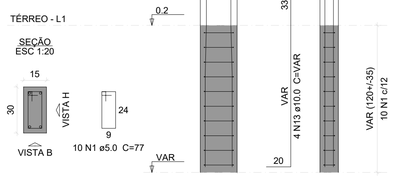


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

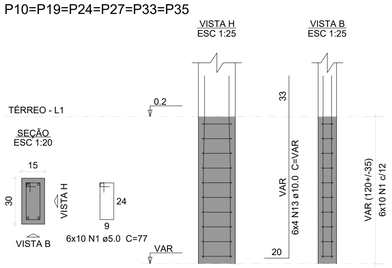
P17



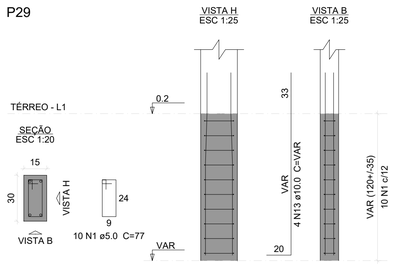
P9



P10=P19=P24=P27=P33=P35

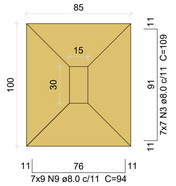


P29

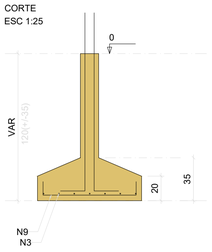


S10=S19=S24=S27=S29=S33=S35

PLANTA
ESC 1:25

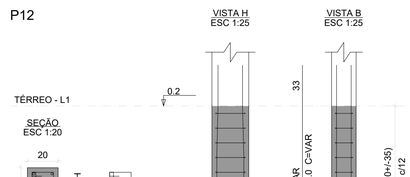


CORTE
ESC 1:25



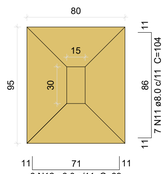
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P12

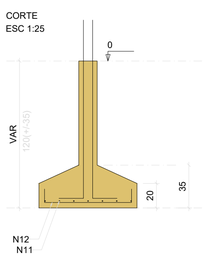


S14=S18

PLANTA
ESC 1:25

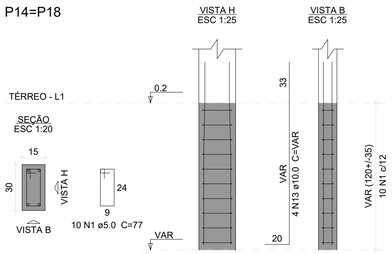


CORTE
ESC 1:25



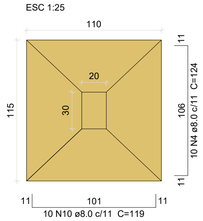
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P14=P18

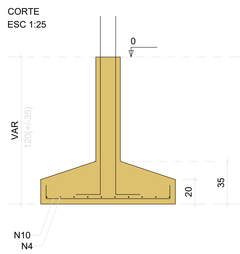


S12

PLANTA
ESC 1:25



CORTE
ESC 1:25



Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

Relação do aço

4xS2	S10	S12
S13	2xS14	S17
9xS23	4xS30	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	200	77	15400
	2	5.0	100	87	8700
CA50	3	8.0	89	109	9701
	4	8.0	141	124	17484
	5	8.0	36	99	3564
	6	8.0	62	114	7068
	7	8.0	90	134	12060
	8	8.0	16	129	2064
	9	8.0	63	94	5922
	10	8.0	10	119	1190
	11	8.0	23	104	2392
	12	8.0	16	89	1424
	13	10.0	120	VAR	VAR

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	628.7	272.9
	10.0	200.4	135.9
CA60	5.0	241	40.9

PESO TOTAL (kg)	
CA50	408.8
CA60	40.9

Volume de concreto (C-30) = 10.1 m³
Área de forma = 49.08 m²

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Documento assinado digitalmente
MICAELL NICOLAS BOMFIM GOES
Data: 25/07/2025 14:31:10-0300
Verifique em https://validar.iti.gov.br

REV.	DESCRIÇÃO	DATA	POR	APROV.
R02		<>		
R01		<>		
R00	EMISSÃO INICIAL	MAI/2025		

PROPRIETÁRIO:
PREFEITURA MUNICIPAL DE PROPRIÁ

CONTEÚDO:
SAPATAS E PILARES - S1

ENDEREÇO DO PROJETO:
PÇ. CEL. JOÃO FERNANDES DE BRITTO - CENTRO - PROPRIÁ/SE

PROJETO:
PROJETO ESTRUTURAL DA PÇ. CEL. JOÃO FERNANDES DE BRITTO (PRAÇA DA ESTRELA)

AUTOR/DESENHISTA: ENG. MICAELL NÍCOLAS BOMFIM GÓES — REGISTRO: 271823036-3

RESPONSÁVEL TÉCNICO: ENG. MICAELL NÍCOLAS BOMFIM GÓES — REGISTRO: 271823036-3

DATA: MAI/2025 | ESCALA: como indicado | PRANCHA: 2 /14