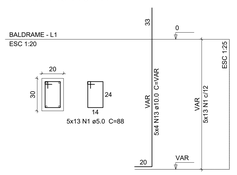
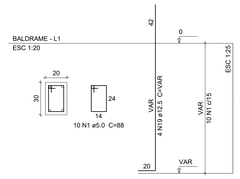
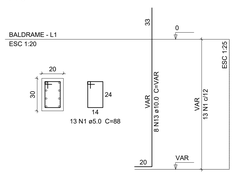
P7=P14=P16=P20=P22



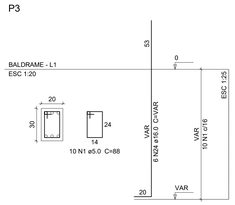
P17



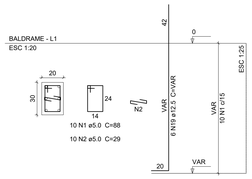
P29



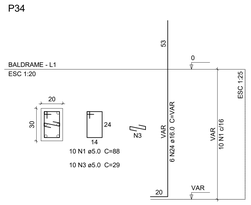
P3



P33

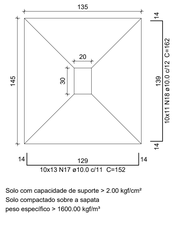


P34



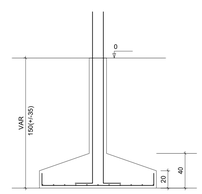
S3=S7=S14=S16=S17=S20=S22=S29=S33=S34

PLANTA
ESC 1:25



Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25



Relação do aço

2xS1 S2 S3
3xS10 2xS15 S23
8xS25 2xS27 2xS30
S31

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	434	88	38192
	2	5.0	30	29	870
	3	5.0	10	29	290
CA50	4	6.3	36	124	4464
	5	6.3	24	134	3216
	6	6.3	104	134	13936
	7	6.3	12	114	1368
	8	8.0	22	128	2816
	9	8.0	60	138	8280
	10	8.0	28	153	4284
	11	8.0	36	148	5328
	12	8.0	80	123	9840
	13	10.0	118	VAR	VAR
	14	10.0	20	142	2840
	15	10.0	42	157	6594
	16	10.0	36	167	6012
	17	10.0	130	152	19760
	18	10.0	110	162	17820
	19	12.5	22	VAR	VAR
	20	12.5	26	181	4706
	21	12.5	24	191	4584
	22	12.5	30	186	5580
	23	12.5	26	196	5096
	24	16.0	18	VAR	VAR

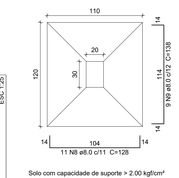
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	229.9	61.9
	8.0	305.5	132.6
	10.0	767.5	520.5
	12.5	245.7	260.3
	16.0	39.5	68.4
CA60	5.0	393.6	66.7
PESO TOTAL			
CA50	1043.7		
CA60	66.7		

Vol. de concreto total (C-30) = 19.95 m³
Área de forma total = 89.56 m²

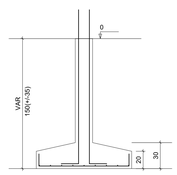
S1=S19

PLANTA
ESC 1:25

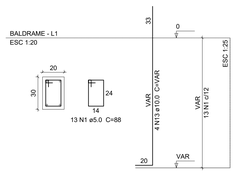


Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

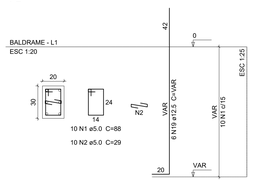
CORTE
ESC 1:25



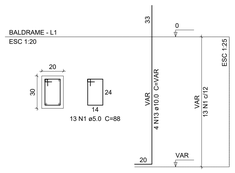
P1=P19



P2

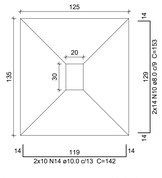


P26



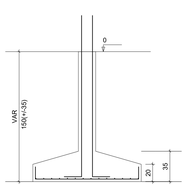
S2=S26

PLANTA
ESC 1:25



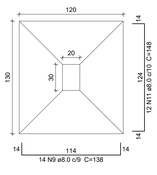
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25



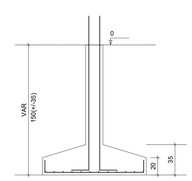
S4=S10=S12

PLANTA
ESC 1:25

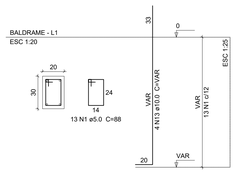


Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25

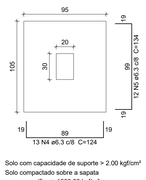


P4=P10=P12



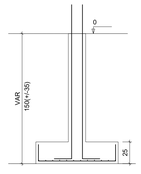
S5=S30

PLANTA
ESC 1:25

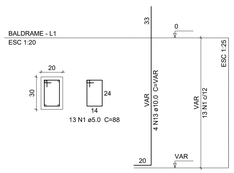


Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25



P5=P30

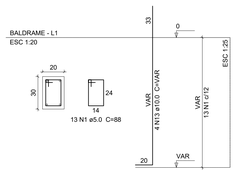


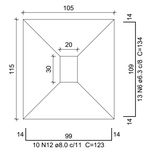
S6=S11=S13=S18=S24=S25=S32=S35

PLANTA
ESC 1:25

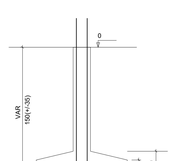
CORTE
ESC 1:25

P6=P11=P13=P18=P24=P25=P32=P35

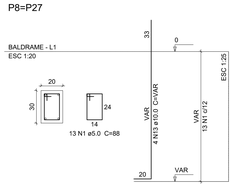




Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

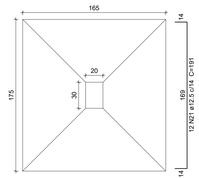


P8=P27



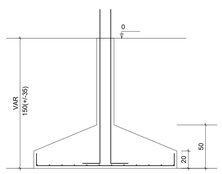
S8=S27

PLANTA
ESC 1:25



Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

CORTE
ESC 1:25

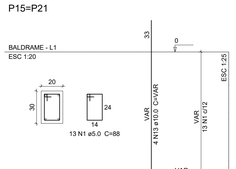


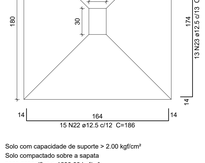
S9=S23=S28

PLANTA
ESC 1:25

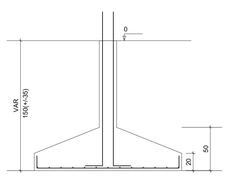
CORTE
ESC 1:25

P15=P21

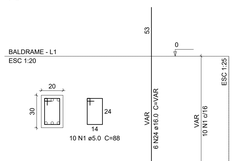


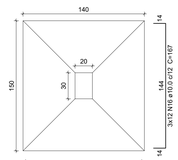


Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

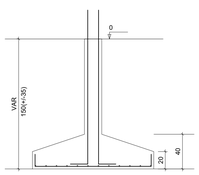


P9





Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³



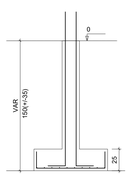
S31

PLANTA
ESC 1:25

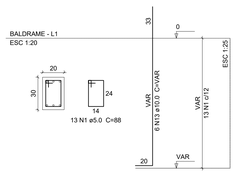


Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso especifico > 1600.00 kgf/m³

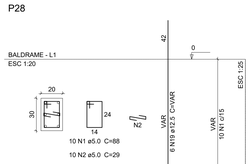
CORTE
ESC 1:25



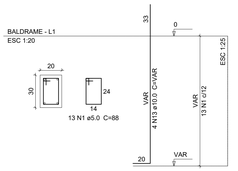
P23



P28



P31



PREFEITURA MUNICIPAL DE PERITIBA	
Projeto: Projeto estrutural de salas novas (CRECHE)	
Descrição: Fundações	
Responsáveis técnicos: LUAN PICININ SARTORI:04296632930 Assinado de forma digital por LUAN PICININ SARTORI:04296632930 Dados: 2026.01.29 16:53:26 -03'00' Engº Daniel Jocelio Fantin CREA/SC 170122-0 Engº Luan Picinin Sartori CREA/SC 125567-8	Área total: 301,69 m² Área do terreno: XXX Data: Ago/2025
Proprietário: Prefeitura Municipal de Peritiba CNPJ 82.815.085/0001-20	Escala: Indicada Prancha: 02/08