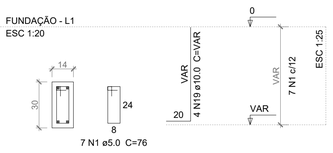
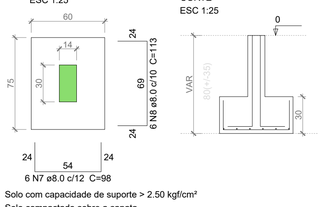
P1=P1GA=P1VC=P2GA=P2RE=P2VC=P3GA=P3VC
=P4GA=P4RE=P4VC=P5GA=P6=P6GA=P7=P7GA
=P8=P8GA=P14=P17=P23=P24=P25=P26=P28
=P29=P31=P32=P33=P34=P35=P38=P41=P42
=P44=P47=P49=P50=P51=P55=P57=P58=P59
=P60=P64=P66=P67=P101=P102=P103=P104
=P105=P106=P107=P108



S1=S1GA=S1VC=S2GA=S2RE=S2VC=S3GA=S3VC
=S4GA=S4RE=S4VC=S5GA=S6=S6GA=S7=S7GA
=S8=S8GA=S14=S17=S23=S24=S25=S26=S28
=S29=S31=S32=S33=S34=S35=S38=S41=S42
=S44=S47=S49=S50=S51=S55=S57=S58=S59
=S60=S64=S66=S67=S101=S102=S103=S104
=S105=S106=S107=S108

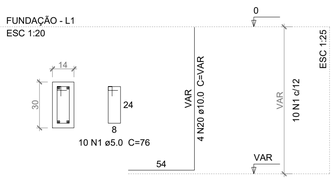
PLANTA
ESC 1:25



CORTE
ESC 1:25

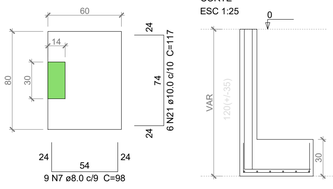
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P1RE=P3RE



S1RE=S3RE

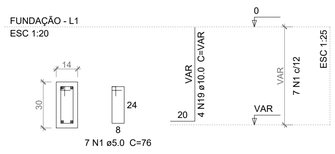
PLANTA
ESC 1:25



CORTE
ESC 1:25

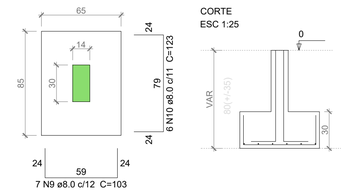
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P2=P16=P21=P27=P30=P36=P37=P39=P40=P43
=P45=P53=P56=P63



S2=S16=S21=S27=S30=S36=S37=S39=S40=S43
=S45=S53=S56=S63

PLANTA
ESC 1:25

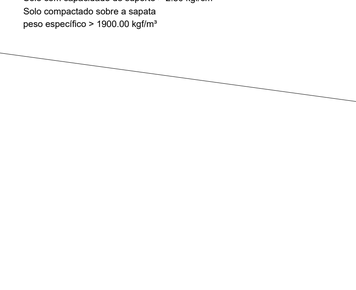


CORTE
ESC 1:25

Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

S3=S4=S5=S13=S15=S65

PLANTA
ESC 1:25

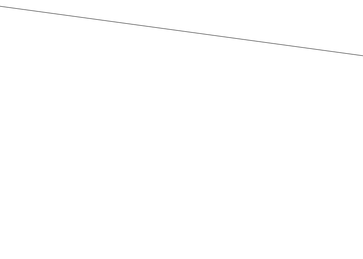


CORTE
ESC 1:25

P3=P4=P5=P13=P15=P65

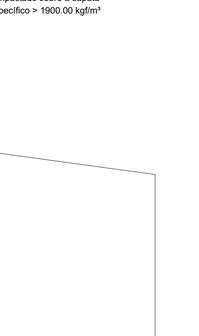
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P9



S9

PLANTA
ESC 1:25



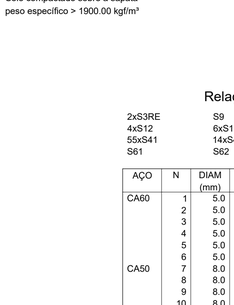
CORTE
ESC 1:25

Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

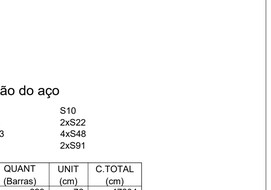
P10

S10

PLANTA
ESC 1:25



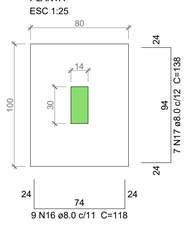
CORTE
ESC 1:25



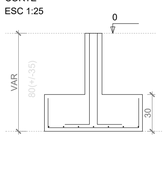
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

S11=S12=S18=S19

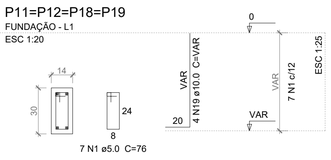
PLANTA
ESC 1:25



CORTE
ESC 1:25

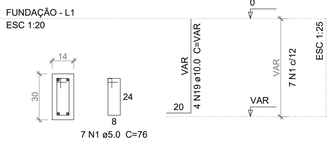


P11=P12=P18=P19



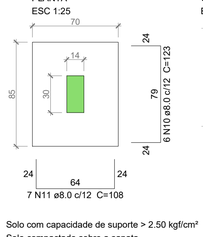
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P20=P22

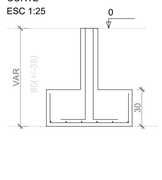


S20=S22

PLANTA
ESC 1:25

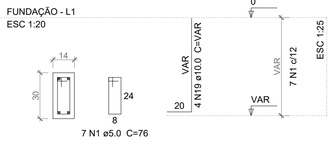


CORTE
ESC 1:25



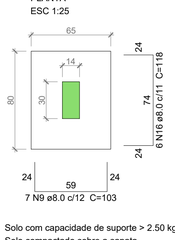
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P46=P48=P52=P54

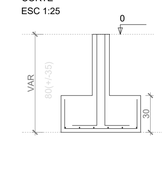


S46=S48=S52=S54

PLANTA
ESC 1:25



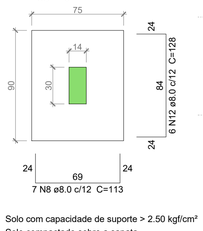
CORTE
ESC 1:25



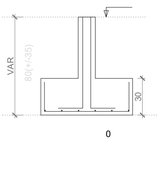
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

S61

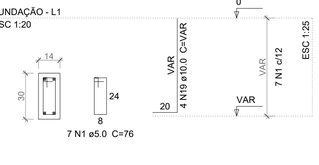
PLANTA
ESC 1:25



CORTE
ESC 1:25

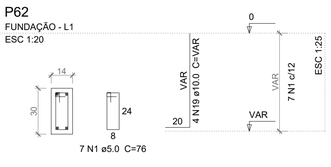


P61



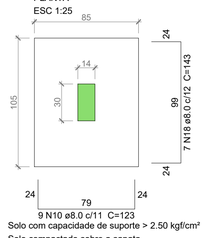
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P62

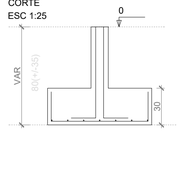


S62

PLANTA
ESC 1:25

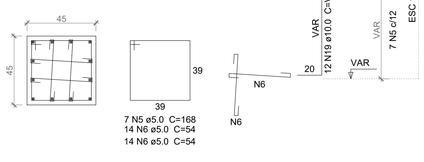


CORTE
ESC 1:25



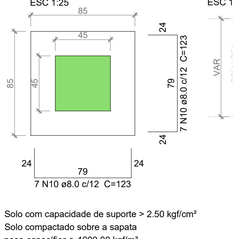
Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

P91=P92

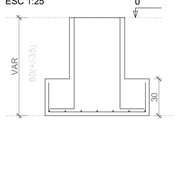


S91=S92

PLANTA
ESC 1:25



CORTE
ESC 1:25



Solo com capacidade de suporte > 2.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1900.00 kgf/m³

Relação do aço

2xS3RE	S9	S10
4xS12	6xS15	2xS22
55xS41	14xS43	4xS48
S61	S62	2xS91

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	629	76	47804
	2	5.0	7	96	672
	3	5.0	7	23	161
	4	5.0	7	88	616
	5	5.0	14	168	2352
	6	5.0	56	54	3024
CA50	7	8.0	348	98	34104
	8	8.0	337	113	38081
	9	8.0	126	103	12978
	10	8.0	133	123	16359
	11	8.0	56	108	6048
	12	8.0	55	128	7040
	13	8.0	7	158	1106
	14	8.0	14	138	1932
	15	8.0	12	148	1776
	16	8.0	60	118	7080
	17	8.0	28	138	3864
	18	8.0	7	143	1001
	19	10.0	382	VAR	VAR
	20	10.0	8	VAR	VAR
	21	10.0	12	117	1404

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	1313.7	570.2
	10.0	390.5	264.8
CA60	5.0	546.3	92.6

PESO TOTAL (kg)	
CA50	835
CA60	92.6

Volume de concreto (C-25) = 18.19 m³
Área de forma = 148.58 m²

IMPLANTAÇÃO
ESCALA 1 : 100

QUADRO DAS CARACTERÍSTICAS DO CONCRETO

ELEMENTOS	Fck (MPa)	MÓDULO DE ELAST. TANGENTE (MPa)	RELAÇÃO A/C
GERAL (VIGAS, PILARES E LAJES)	30	≥ 31.000	≤ 0,60
BLOCOS	30	≥ 31.000	≤ 0,60
ESTACAS	25	≥ 28.000	≤ 0,60

Prefeitura:

Vigilância Sanitária:

NOTAS

OBSERVAÇÃO:
O PROJETO APRESENTADO REFERE-SE A EDIFICAÇÃO DO PROGRAMA INFÂNCIA FELIZ PARANÁ - CRECHE - PROJETO DE AUTORIA E RESPONSABILIDADE DAS ARQUITETAS ADRIANA GARCIA, CAU A43.929-0 E ISAURA MARQUES DE SOUZA, CAU A30.869-2, SOB OS RRTs Nº14606419, Nº14606238 E Nº14606449. CABE À PREFEITURA MUNICIPAL DE NOVA ESPERANÇA DO SUDOESTE APENAS A RESPONSABILIDADE SOBRE A IMPLANTAÇÃO DO PROJETO PADRÃO.

Obra:
PAM - PRONTO ATENDIMENTO MUNICIPAL
de Nova Esperança do Sudoeste/ PR

Local obra:
Lote nº 19
Quadra nº 01 (Gleba nº 24-FB)
Rua MARGINAL esquina c/ Rua "B" e Rua "D"
Lot. Habitacional de Interesse Social João Fritzen
Nova Esperança do Sudoeste / Pr

Prefeitura Municipal de Nova Esperança do Sudoeste

Área: 812,89 m²

Escala: INDICADA

Proprietário: Prefeitura Municipal de Nova Esperança do Sudoeste
CNPJ: 95.589.289/0001-32

Responsável Técnico: LILIAN GISELI ABERTON
Engenheira Civil
CREA/SC - 812135-D

Projeto: E — ESTRUTURAL - Fundações

Prancha: 02/04

Desenho: Paulo Cezar de Andrade

Data: 24 de março de 2026

(46) 3546-1144

prefeitura@novaesperancadosudoeste.pr.gov.pr