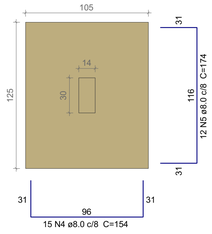
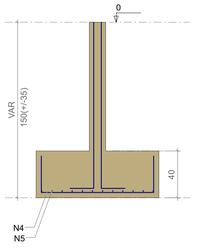
S35

PLANTA
ESC 1:25



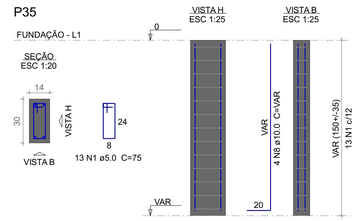
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



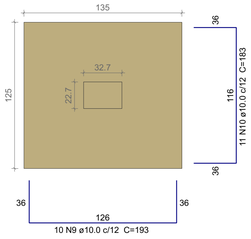
P35

FUNDAÇÃO - L1



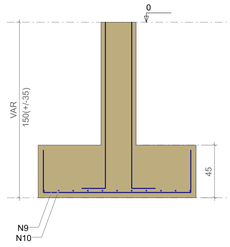
S38

PLANTA
ESC 1:25



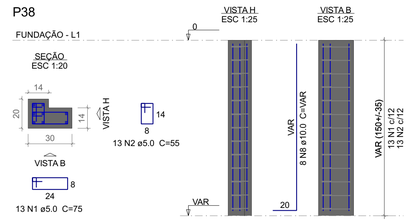
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



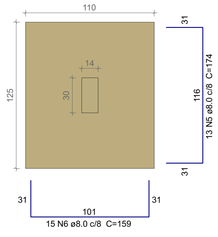
P38

FUNDAÇÃO - L1



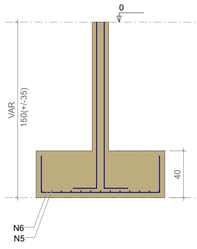
S39

PLANTA
ESC 1:25



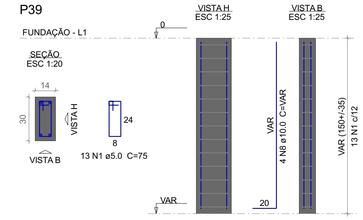
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



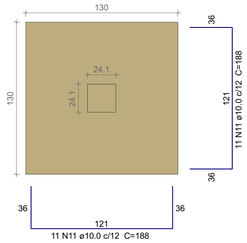
P39

FUNDAÇÃO - L1



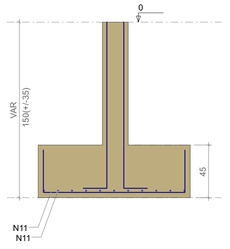
S44

PLANTA
ESC 1:25



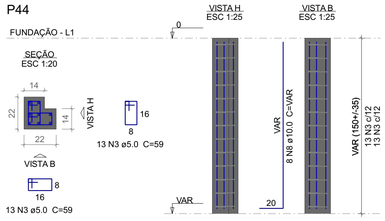
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



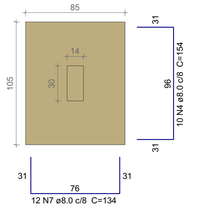
P44

FUNDAÇÃO - L1



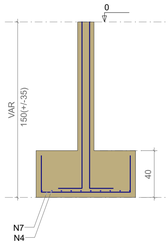
S45=S46=S54

PLANTA
ESC 1:25



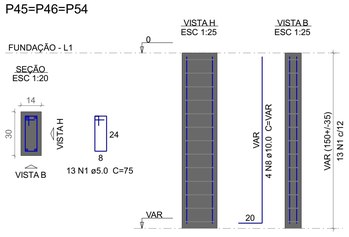
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



P45=P46=P54

FUNDAÇÃO - L1



Relação do aço

S35 S38 S39
S44 3xS54

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	78	75	5850
	2	5.0	13	55	715
	3	5.0	26	59	1534
CA50	4	8.0	45	154	6930
	5	8.0	25	174	4350
	6	8.0	15	159	2385
	7	8.0	36	134	4824
	8	10.0	36	VAR	VAR
	9	10.0	10	193	1930
	10	10.0	11	183	2013
	11	10.0	22	188	4136

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	184.9	80.3
	10.0	138.4	93.9
CA60	5.0	81	13.7

PESO TOTAL (kg)	
CA50	174.1
CA60	13.7

Volume de concreto (C-25) = 3.99 m³
Área de forma = 19.77 m²

Se a armadura do pilar de fundação for menor do que a armadura do pilar da edificação, considerar o maior valor.

Obra
CRECHE MUNICIPAL DE ADRIANÓPOLIS

Documento assinado digitalmente
gov.br ANA CLARA SOUZA RIBEIRO
Data: 26/01/2026 14:10:28 -0300
Verifique em https://validar.iti.gov.br

Projetista
ANA CLARA SOUZA RIBEIRO
231455/D

Proprietário
VANDIR DE OLIVEIRA ROSA:14979180817 Assinado de forma digital por VANDIR DE OLIVEIRA ROSA:14979180817 Dados: 2026.01.26 15:34:32 -03'00'
PREFEITURA DE ADRIANÓPOLIS

Projeto
FUNDAÇÃO

Folha
1

Descriminação
FUNDAÇÃO
Fundações do pavimento FUNDAÇÃO

Conj. 0 | Fls./Conj. 1

Data	Escala	Desenho	Conferência
26/01/2026	1:50		Revisor