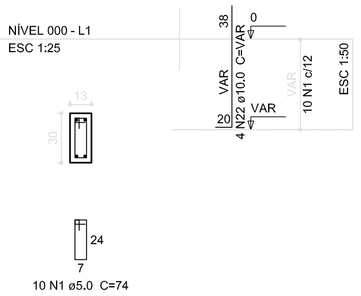
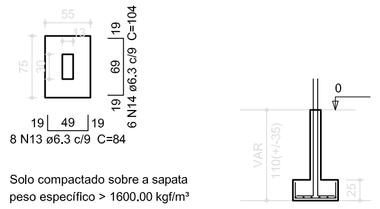
P48=P49=P67=P68=P69=P70



S48=S49=S67=S68=S69=S70

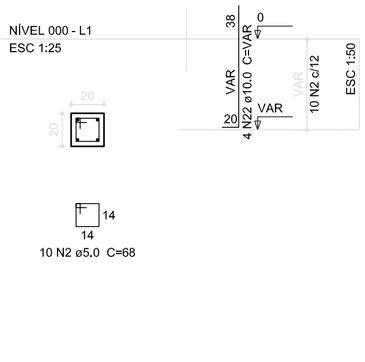
PLANTA
ESC 1:50



CORTE
ESC 1:50

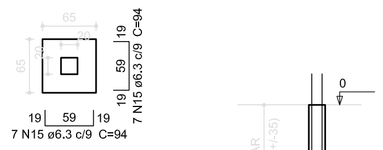
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P12=P13=P20=P21=P30=P31=P40=P41=P55=P56



S12=S13=S20=S21=S30=S31=S40=S41=S55=S56

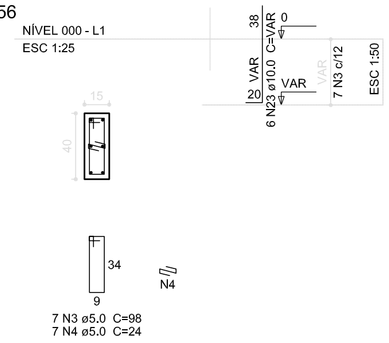
PLANTA
ESC 1:50



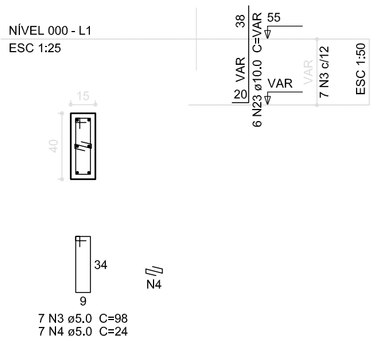
CORTE
ESC 1:50

Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P43

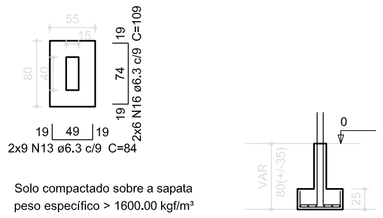


P45



S43=S45

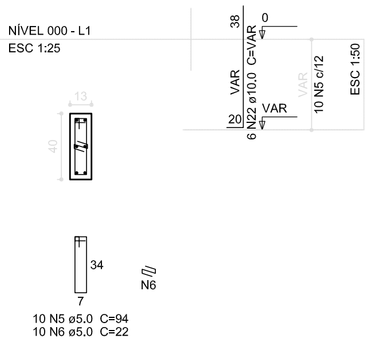
PLANTA
ESC 1:50



CORTE
ESC 1:50

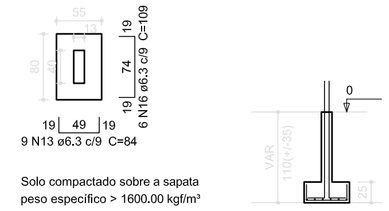
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P42=P47=P50=P51



S42=S47=S50=S51

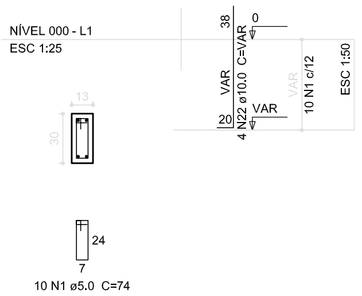
PLANTA
ESC 1:50



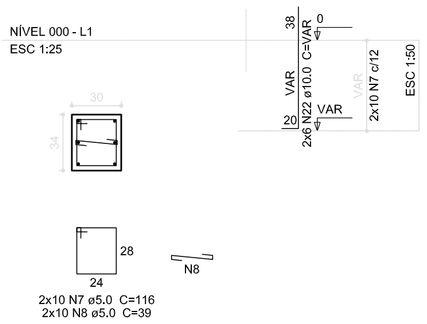
CORTE
ESC 1:50

Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

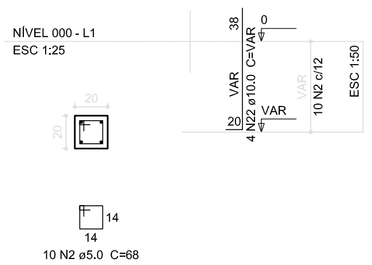
P25



P35=P37

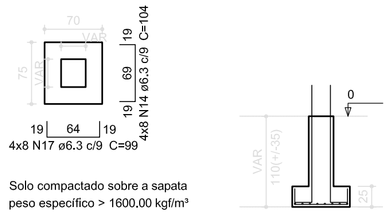


P62



S25=S35=S37=S62

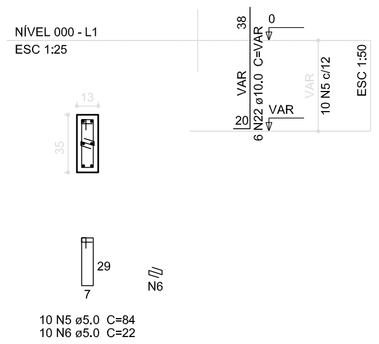
PLANTA
ESC 1:50



CORTE
ESC 1:50

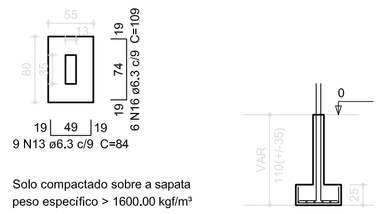
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P34=P36



S34=S36

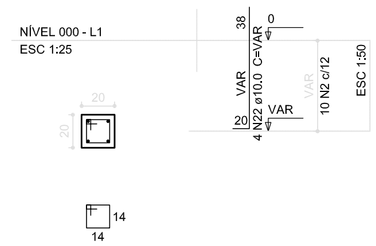
PLANTA
ESC 1:50



CORTE
ESC 1:50

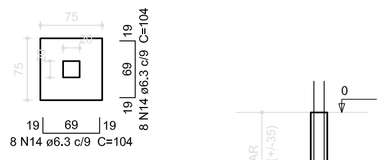
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P63



S63

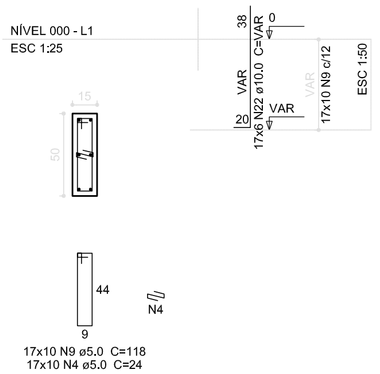
PLANTA
ESC 1:50



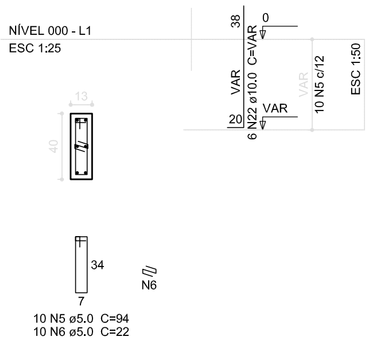
CORTE
ESC 1:50

Solo compactado sobre a sapata
peso específico > 1600,00 kgf/m³

P4=P5=P8=P9=P16=P17=P24=P26=P27=P44=P46 =P52=P57=P59=P66=P71=P74

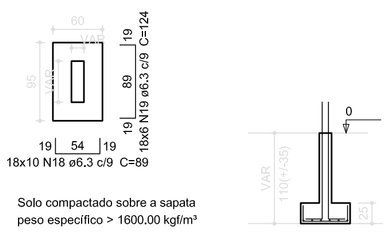


P64



S4=S5=S8=S9=S16=S17=S24=S26=S27=S44=S46 =S52=S57=S59=S64=S66=S71=S74

PLANTA
ESC 1:50



CORTE
ESC 1:50

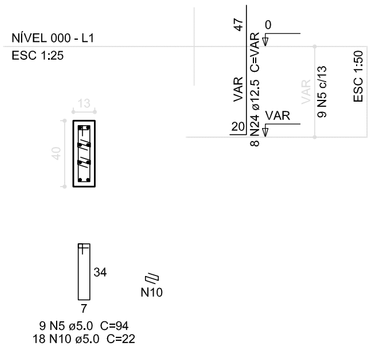
Solo compactado sobre a sapata
peso específico > 1600,00 kgf/m³

Resumo do aço

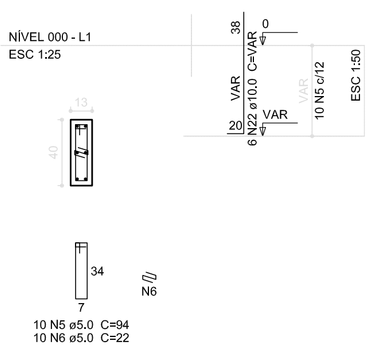
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	917.1	246.9
	10.0	467.9	317.3
	12.5	76.6	81.1
CA60	5.0	619.8	105.1
PESO TOTAL (kg)			
CA50	645.3		
CA60	105.1		

Volume de concreto (C-25) = 11,45 m³
Área de forma = 109.14 m²

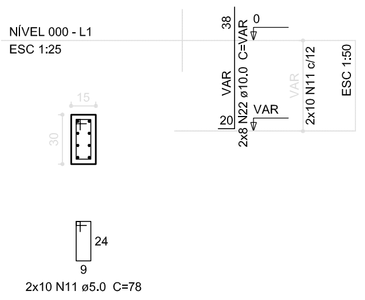
P14



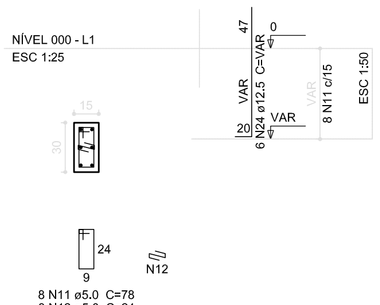
P39



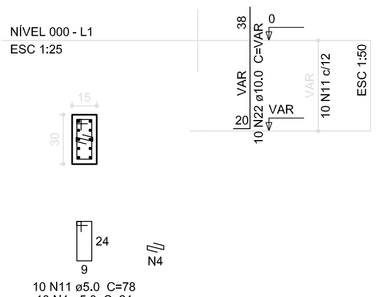
P6=P7



P72

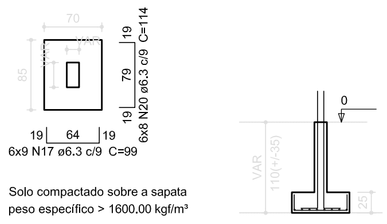


P73



S6=S7=S14=S39=S72=S73

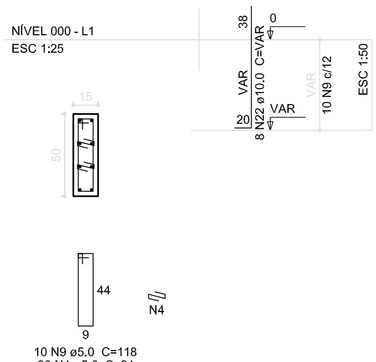
PLANTA
ESC 1:50



CORTE
ESC 1:50

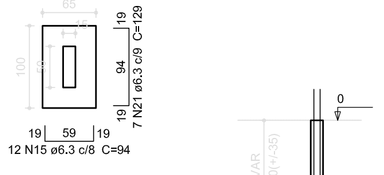
Solo compactado sobre a sapata
peso específico > 1600,00 kgf/m³

P75



S75

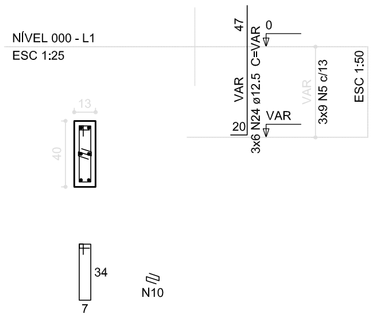
PLANTA
ESC 1:50



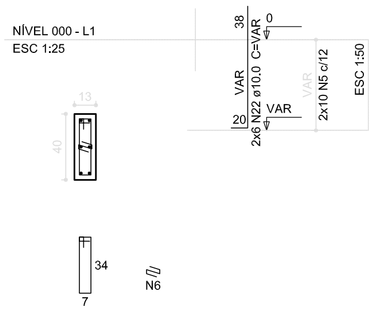
CORTE
ESC 1:50

Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

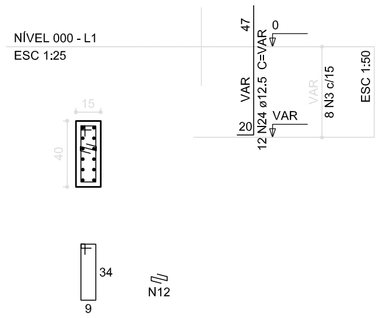
P11=P29=P61



P15=P65

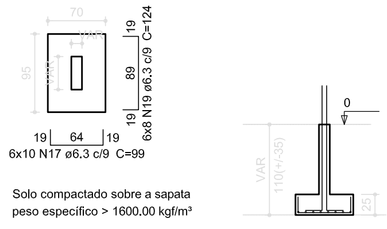


P58



S11=S15=S29=S58=S61=S65

PLANTA
ESC 1:50



CORTE
ESC 1:50

Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

N.º:	DATA:	DESCRIÇÃO:
01	AGOSTO/2016	Correção nos Blocos: B34, B36; Sapatas: S34, S36; Pilares: P33, P45, P57; Vigas do nível 310: V22, V56, V75; e Retirada da Viga do nível 310: V72.

CONTROLE DE REVISÕES

FNDE Fundo Nacional de Desenvolvimento da Educação — Ministério da Educação — GOVERNO FEDERAL BRASIL PÁTRIA EDUCADORA

PROJETO PADRÃO - FNDE

PROPRIETÁRIO: :

ENDEREÇO:

MUNICÍPIO – UF:

PROPRIETÁRIO

RESP. TÉCNICO — CREA

AUTOR DO PROJETO — CAU

DLFO — CREA — RA

OBSERVAÇÕES:

PROGRAMA PROINFÂNCIA - PROJETO TIPO 2

PROJETO DE ESTRUTURA

COORDENAÇÃO: CGEST - Coordenação Geral de Infraestrutura Educacional

FUNDAÇÃO DIRETA
OPÇÃO 2: FUNDAÇÃO SAPATA
DETALHAMENTO DAS SAPATAS

SFS

FORMATO: A1 (594x841)

REVISÃO: R.00, R.01

ESCALA: INDICADA

DATA EMISSÃO: AGOSTO/2016

PRANCHA: 04/17