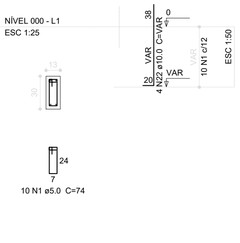
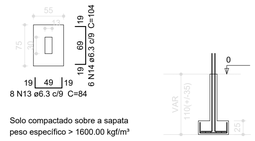
P48=P49=P67=P68=P69=P70

NÍVEL 000 - L1
ESC 1:25



S48=S49=S67=S68=S69=S70

PLANTA
ESC 1:50

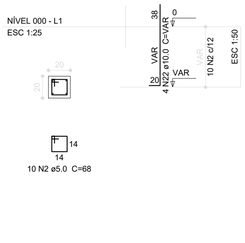


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

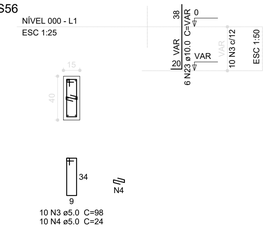
P12=P13=P20=P21=P30=P31=P40=P41=P55=P56

NÍVEL 000 - L1
ESC 1:25



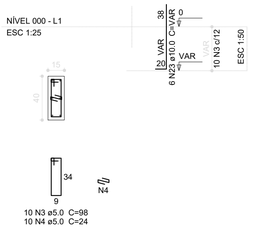
P43

NÍVEL 000 - L1
ESC 1:25



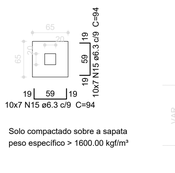
P45

NÍVEL 000 - L1
ESC 1:25



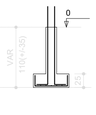
S12=S13=S20=S21=S30=S31=S40=S41=S55=S56

PLANTA
ESC 1:50



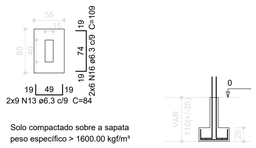
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50



S43=S45

PLANTA
ESC 1:50

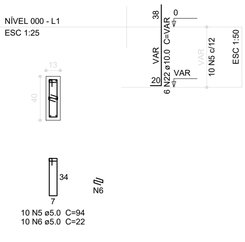


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

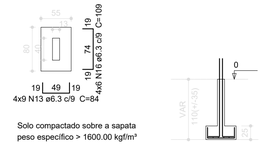
P42=P47=P50=P51

NÍVEL 000 - L1
ESC 1:25



S42=S47=S50=S51

PLANTA
ESC 1:50

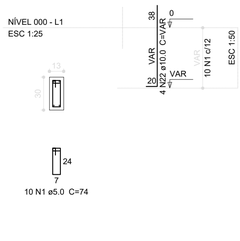


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

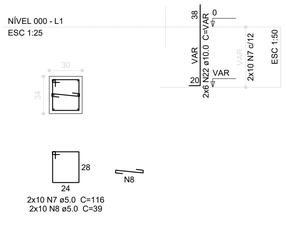
P25

NÍVEL 000 - L1
ESC 1:25



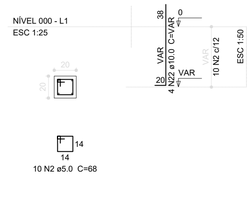
P35=P37

NÍVEL 000 - L1
ESC 1:25



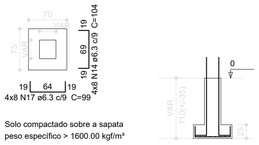
P62

NÍVEL 000 - L1
ESC 1:25



S25=S35=S37=S62

PLANTA
ESC 1:50

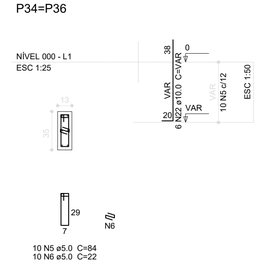


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

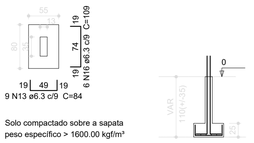
P34=P36

NÍVEL 000 - L1
ESC 1:25



S34=S36

PLANTA
ESC 1:50

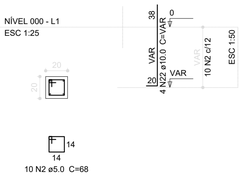


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

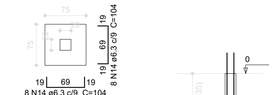
P63

NÍVEL 000 - L1
ESC 1:25



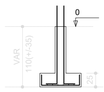
S63

PLANTA
ESC 1:50



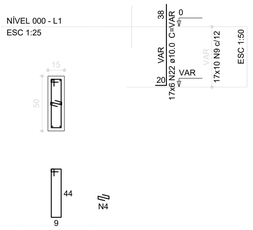
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50



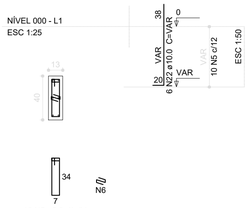
P4=P5=P8=P9=P16=P17=P24=P26=P27=P44=P46 =P52=P57=P59=P66=P71=P74

NÍVEL 000 - L1
ESC 1:25



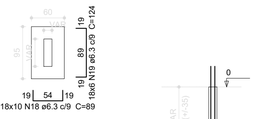
P64

NÍVEL 000 - L1
ESC 1:25



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

PLANTA
ESC 1:50



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

CORTE
ESC 1:50

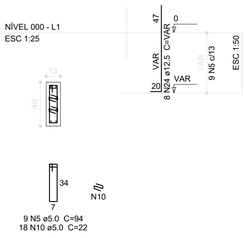
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	945.3	231.6
	10.0	497.3	306.8
	12.5	77.9	75.0
CA60	5.0	648.2	99.8
PESO TOTAL (kg)			
CA50	613.4		
CA60	99.8		

Volume de concreto (C-25) = 10.44 m³
Área de forma = 96.54 m²

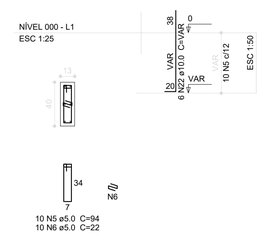
P14

NÍVEL 000 - L1
ESC 1:25



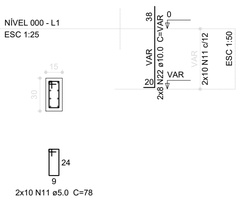
P39

NÍVEL 000 - L1
ESC 1:25



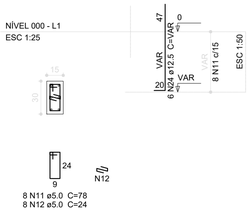
P6=P7

NÍVEL 000 - L1
ESC 1:25



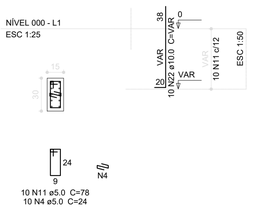
P72

NÍVEL 000 - L1
ESC 1:25



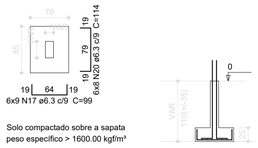
P73

NÍVEL 000 - L1
ESC 1:25



S6=S7=S14=S39=S72=S73

PLANTA
ESC 1:50

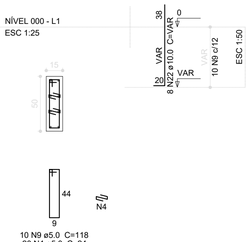


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

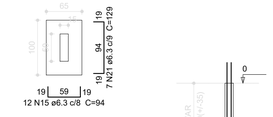
P75

NÍVEL 000 - L1
ESC 1:25



S75

PLANTA
ESC 1:50

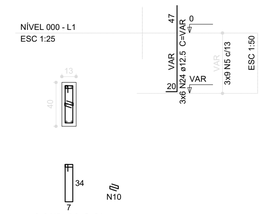


Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:50

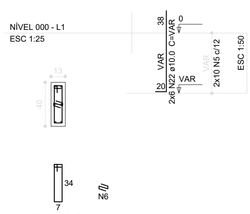
P11=P29=P61

NÍVEL 000 - L1
ESC 1:25



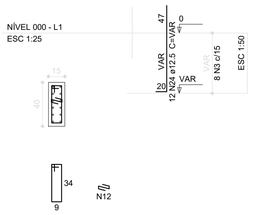
P15=P65

NÍVEL 000 - L1
ESC 1:25



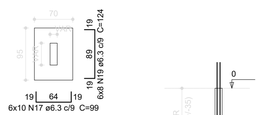
P58

NÍVEL 000 - L1
ESC 1:25



S11=S15=S29=S58=S61=S65

PLANTA
ESC 1:50



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

CORTE
ESC 1:50

Nº	DATA	DESCRIÇÃO
02	JANEIRO/ 2017	Atendimento à NBR 9050/ 2015; Alteração: quadro de áreas, fechamento frontal, sanitários infantis 1 e 2, altura da platibanda, mobiliário e equipamento, altura da cerâmica nos sanitários, cor dos portões dos solários, e altura da porta PA4; Acréscimo: do gradil e quadro de cargas no castelo d'água, de duchas higiênicas e escaninhos pré-escola. Supressão: Viga nível 000: V80 e V86 e Viga nível 310: V81 e V87. Redimensionamento: Viga nível 000: V111 e V114 e Viga nível 310: V112 e V115.
01	JULHO/ 2016	Alteração paredes - shaft para tubulação hidráulica e detalhamento; alteração da altura da platibanda; Correção - Blocos: B83 e B84; Pilares: P95, P96, P98, P101 e P102; Vigas nível 310: V61.

CONTROLE DE REVISÕES

FNDE Fundo Nacional de Desenvolvimento da Educação

Ministério da Educação

PROJETO PADRÃO - FNDE

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE AÇAILANDIA - MA

ENDEREÇO:RUA SÃO LUÍS, S/N, ASSENTAMENTO 50 BIS

MUNICÍPIO – UF:AÇAILANDIA - MA

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 (841x594)

REVISÃO: R.00, R.01, R.02

ESCALA: INDICADA

DATA EMISSÃO: JANEIRO/2017

PRANCHA: 04/17