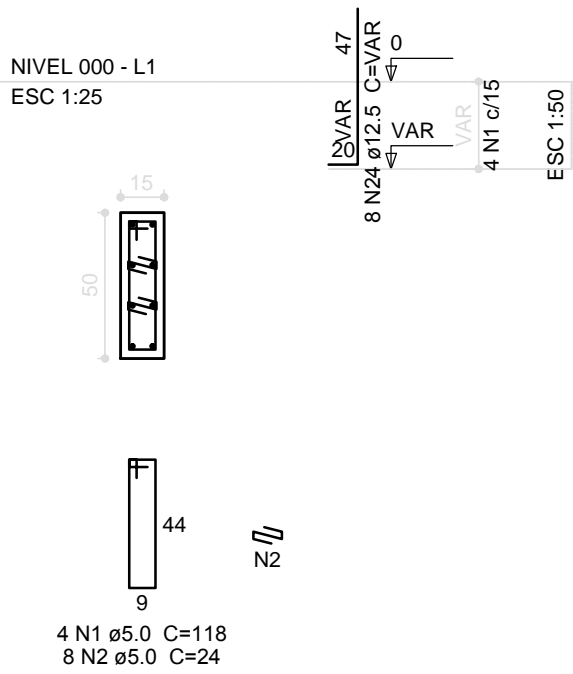
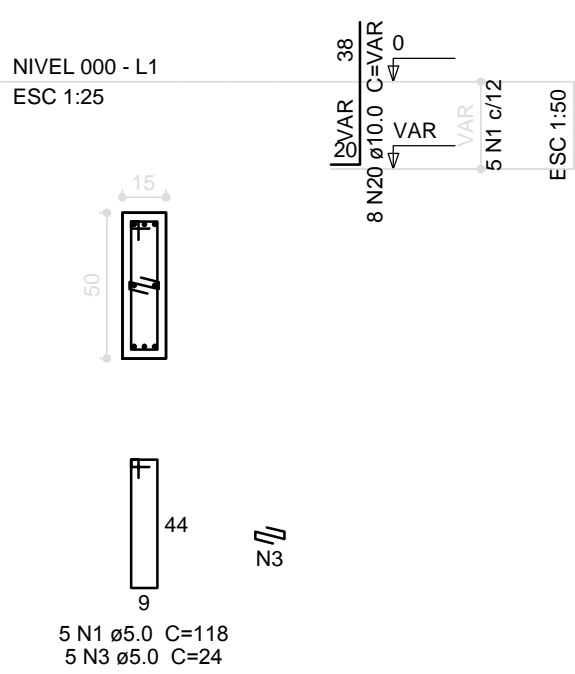


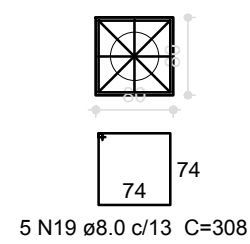
P33



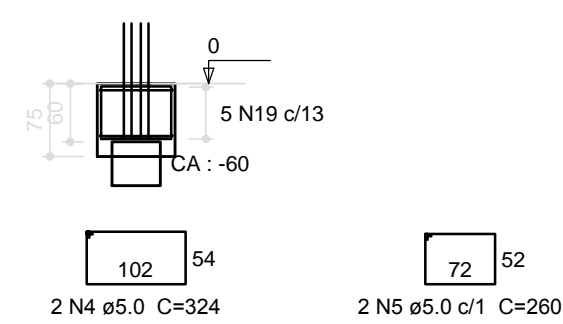
P34



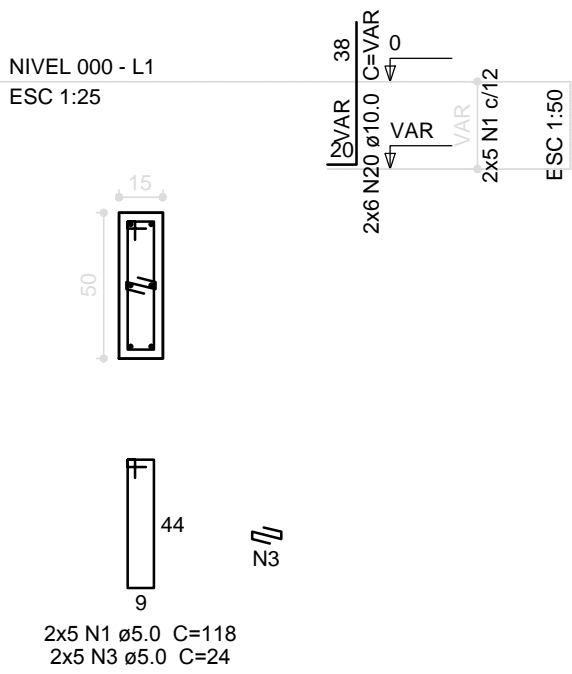
B33-34  
1xC50  
PLANTA  
ESC 1:75



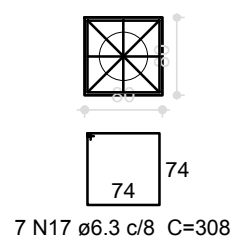
CORTE  
ESC 1:75



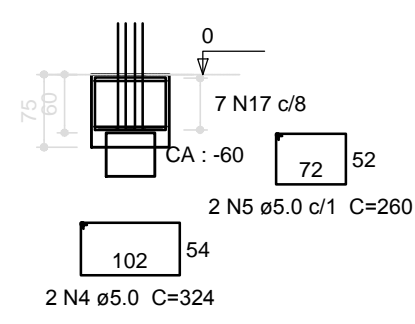
P13=P14



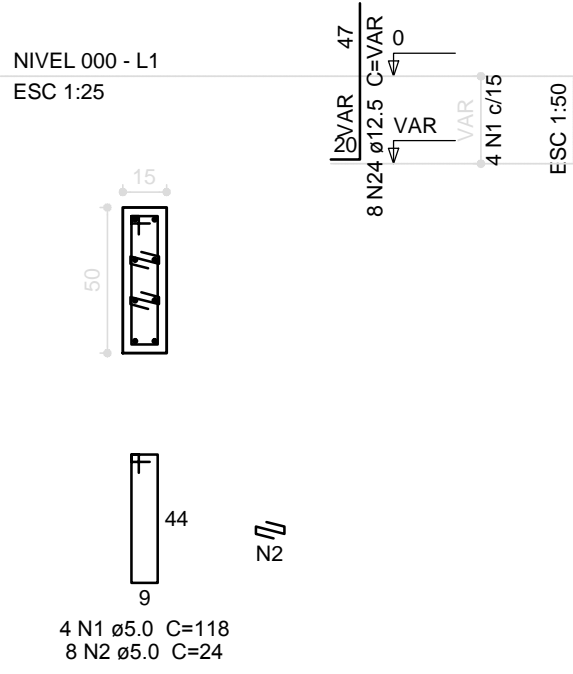
B13-14  
1xC50  
PLANTA  
ESC 1:75



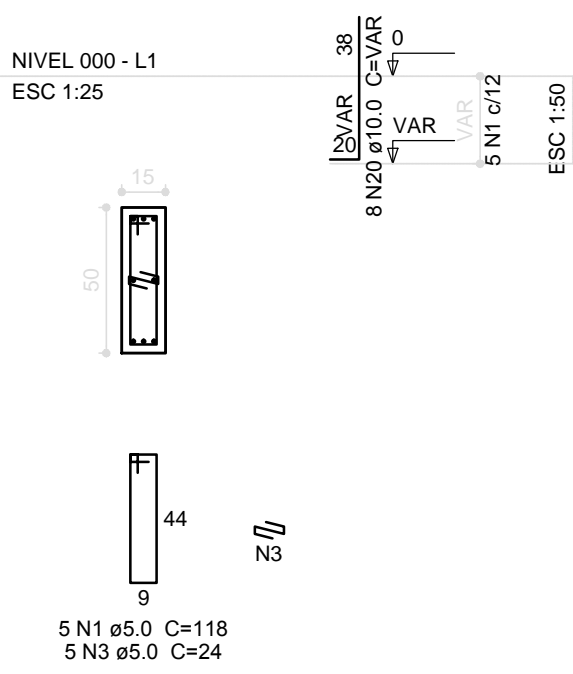
CORTE  
ESC 1:75



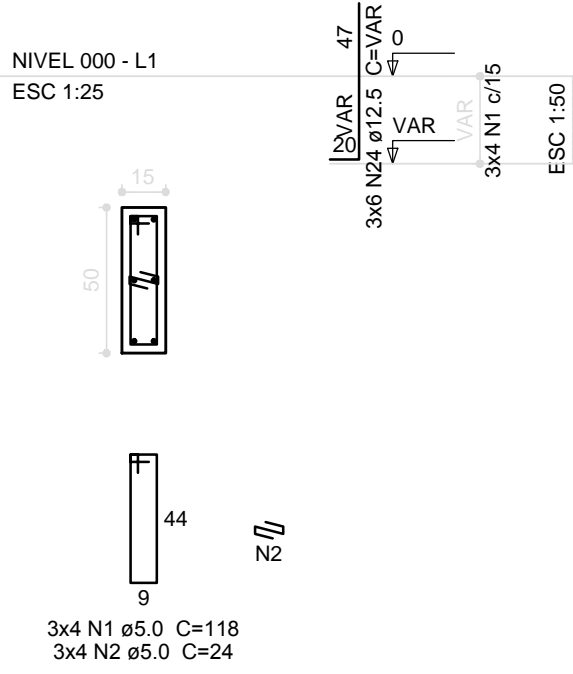
P21



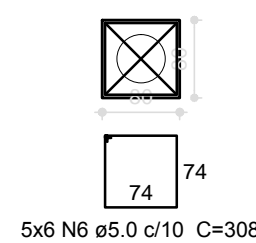
P37



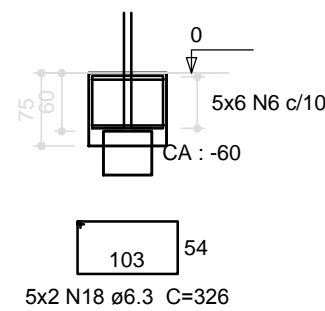
P4=P7=P10



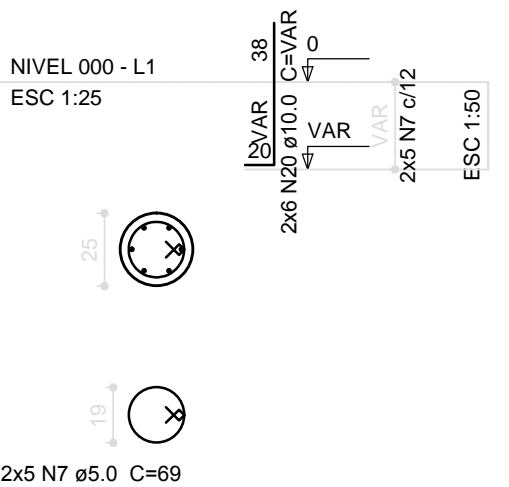
B4=B7=B10=B21=B37  
1xC50  
PLANTA  
ESC 1:75



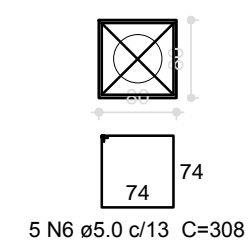
CORTE  
ESC 1:75



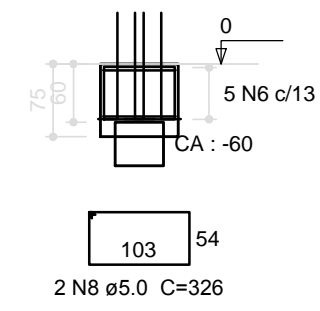
P42=P43



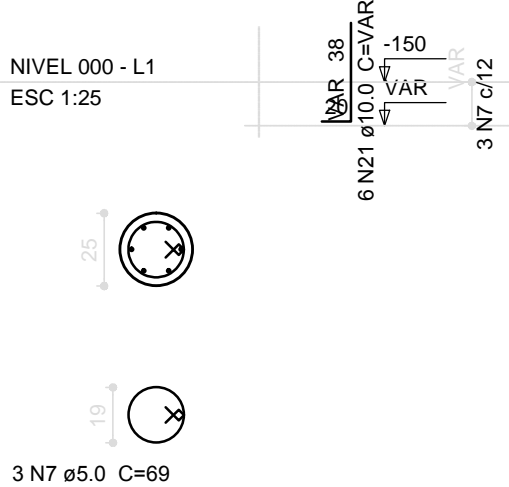
B42-43  
1xC50  
PLANTA  
ESC 1:75



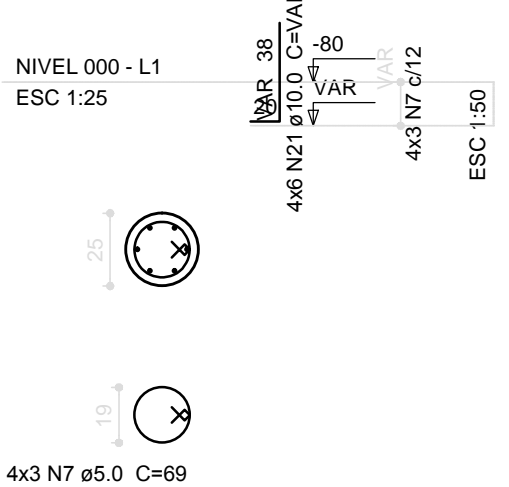
CORTE  
ESC 1:75



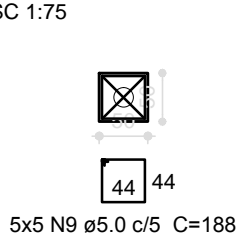
P39



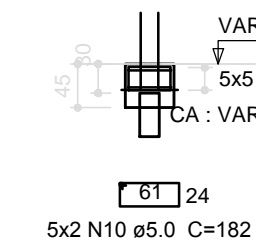
P38=P40=P41=P44



B38=B39=B40=B41=B44  
1xC20  
PLANTA  
ESC 1:75



CORTE  
ESC 1:75

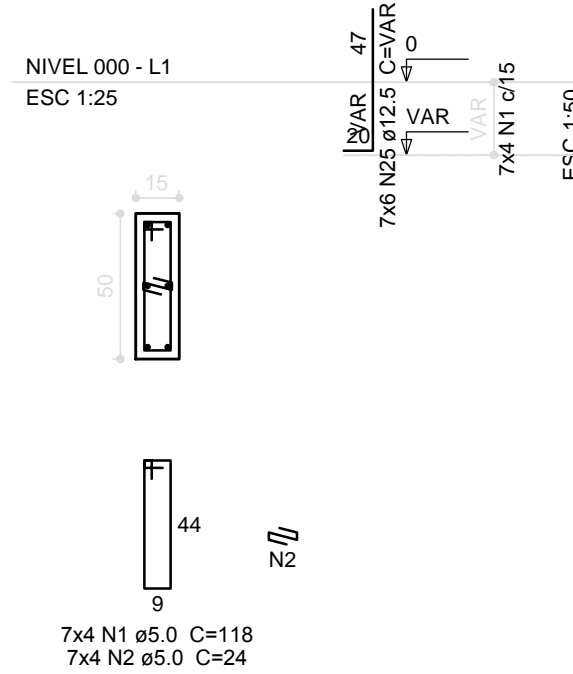


Resumo do aço

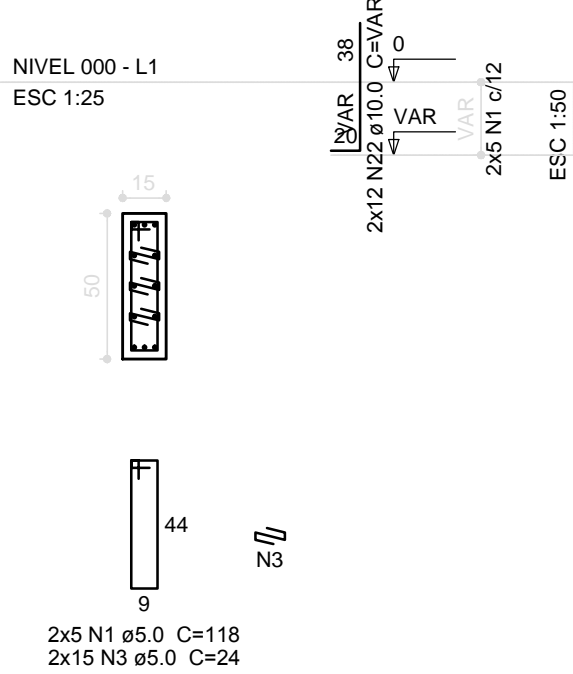
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	54.2	14.6
	8.0	15.4	6.7
	10.0	124.9	84.7
	12.5	237	251.1
	5.0	972.4	164.9
PESO TOTAL (kg)			
CA50		357	
CA60		164.9	

Volume de concreto (C-25) = 11.46 m³  
Área de forma = 86.34 m²

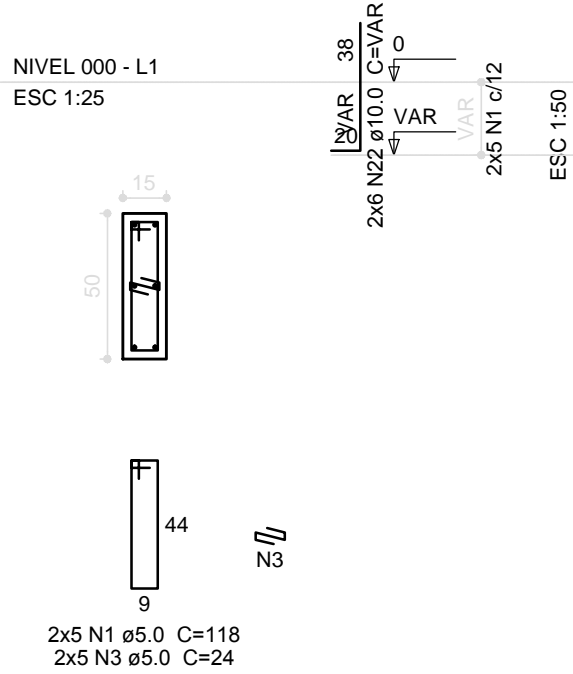
P3=P5=P6=P8=P9=P11=P12



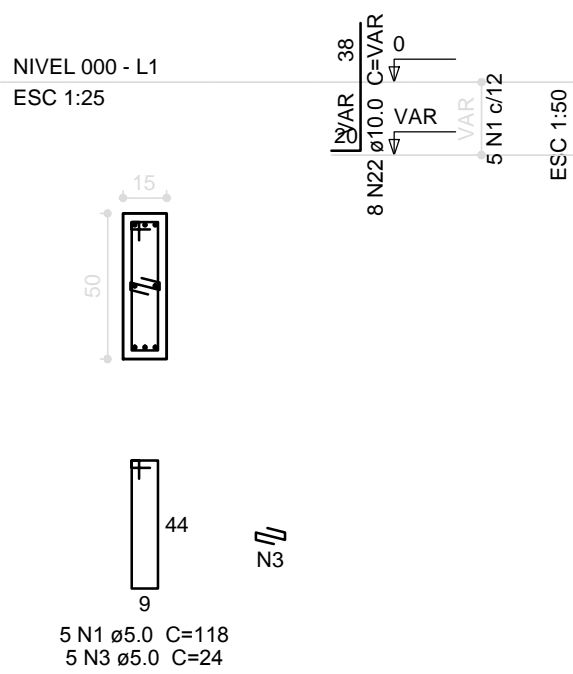
P15=P16



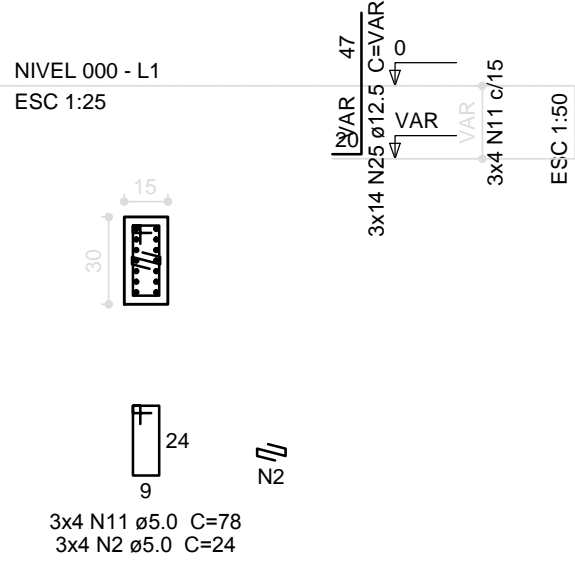
P1=P17



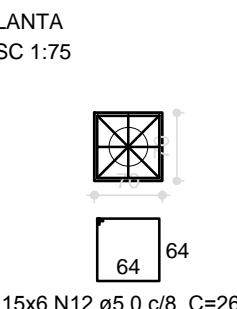
P2



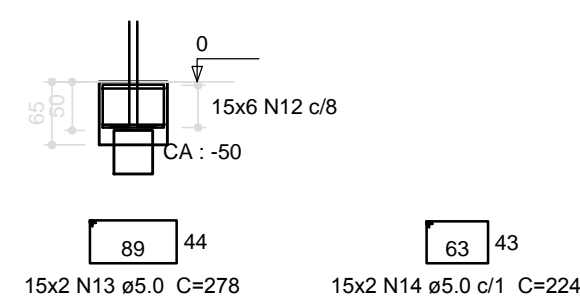
P24=P27=P30



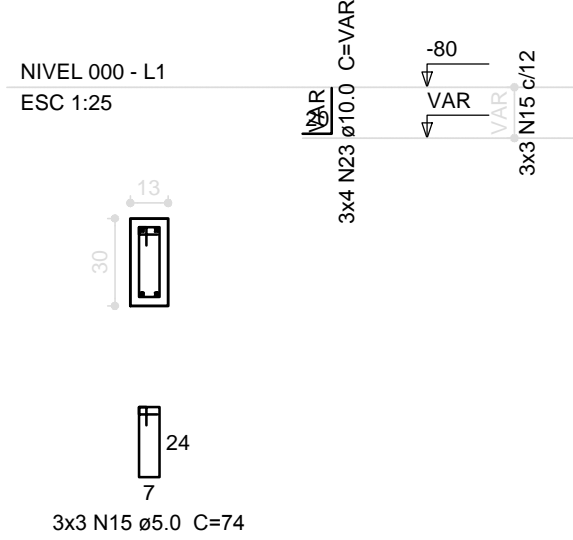
B1=B2=B3=B5=B6=B8=B9=B11=B12=B15=B16  
=B17=B24=B27=B30  
1xC40  
PLANTA  
ESC 1:75



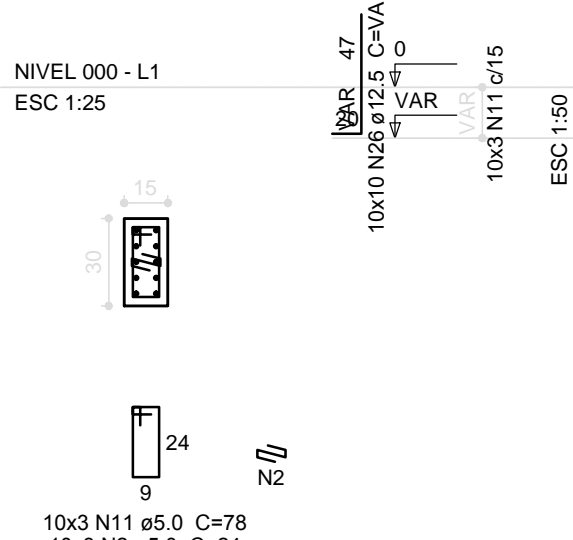
CORTE  
ESC 1:75



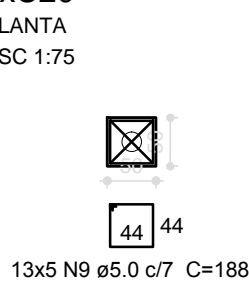
P18=P19=P20



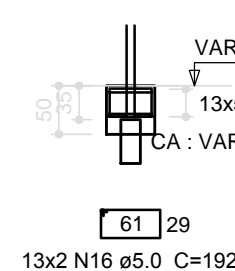
P22=P23=P25=P26=P28=P29=P31=P32=P35=P36



B18=B19=B20=B22=B23=B25=B26=B28=B29=B31  
=B32=B35=B36  
1xC20  
PLANTA  
ESC 1:75



CORTE  
ESC 1:75



1

## PILARES NÍVEL 000 E BLOCOS DE FUNDAÇÃO

ESCALA: INDICADA

**FNDE**

Fundo Nacional  
de Desenvolvimento  
da Educação

Ministério da  
Educação

GOVERNO FEDERAL  
**BRASIL**  
PAÍS RICO É PAÍS SEM POBREZA

### PROJETO PADRÃO - FNDE

PROPRIETÁRIO: :

ENDEREÇO:

MUNICÍPIO - UF:

PROPRIETÁRIO

RESP. TÉCNICO

CREA

AUTOR DO PROJETO

CAU

DLFO

CREA

RA

OBSERVAÇÕES:

### ESCOLA 12 SALAS DE AULA PROJETO DE ESTRUTURA

COORDENAÇÃO  
CGEST - Coordenação  
Geral de Infraestrutura  
Eduacional

BLOCO E: PEDAGÓGICO  
PILARES NÍVEL 000  
BLOCOS DE FUNDAÇÃO

SCP

FORMATO  
A1 (841x594)

REVISÃO  
R.03

ESCALA  
INDICADA  
DATA EMISSÃO  
MAIO/2014

PRANCHA  
26/42