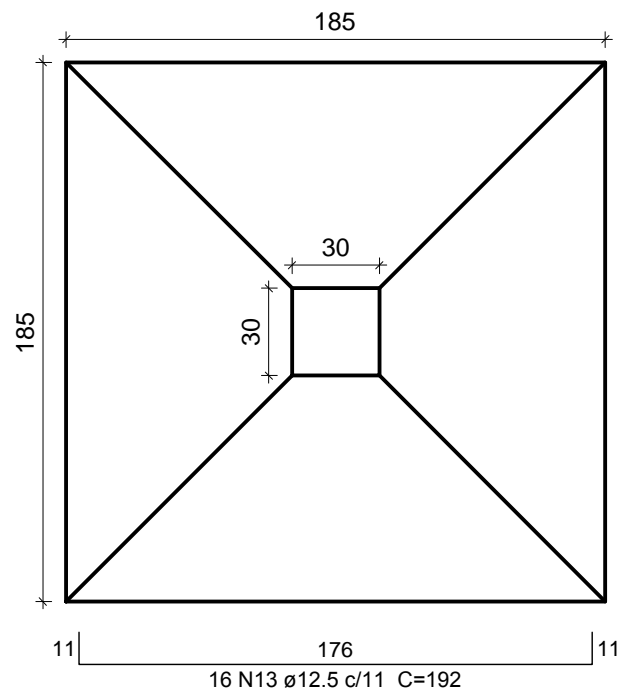
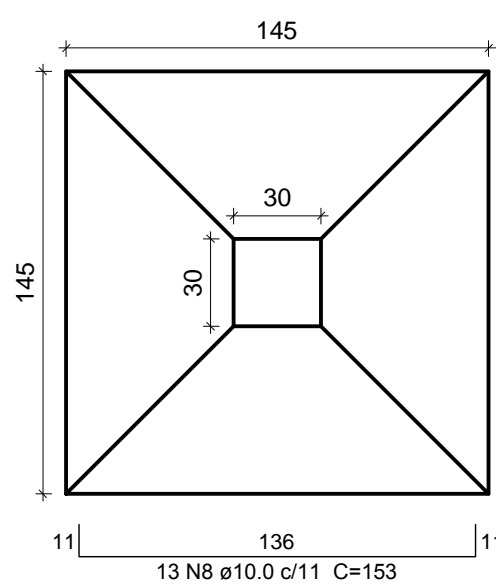


S8
PLANTA
ESC 1:25



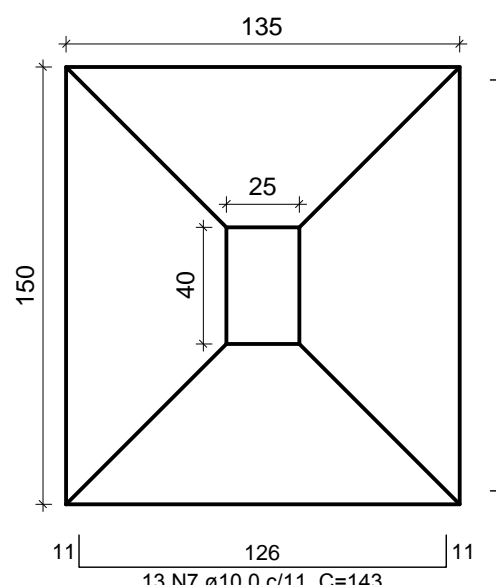
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S10=S11=S29
PLANTA
ESC 1:25



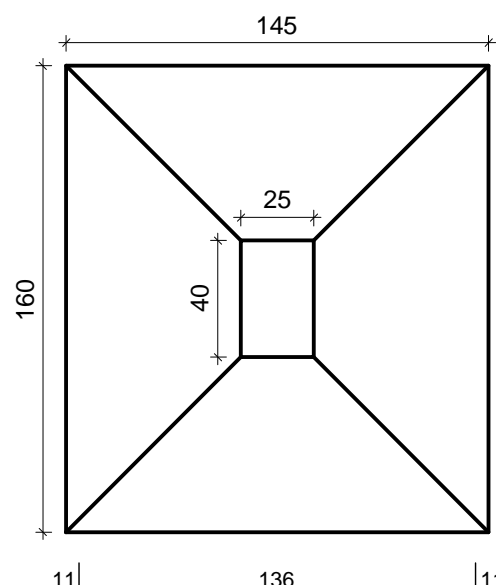
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S18=S30=S43
PLANTA
ESC 1:25



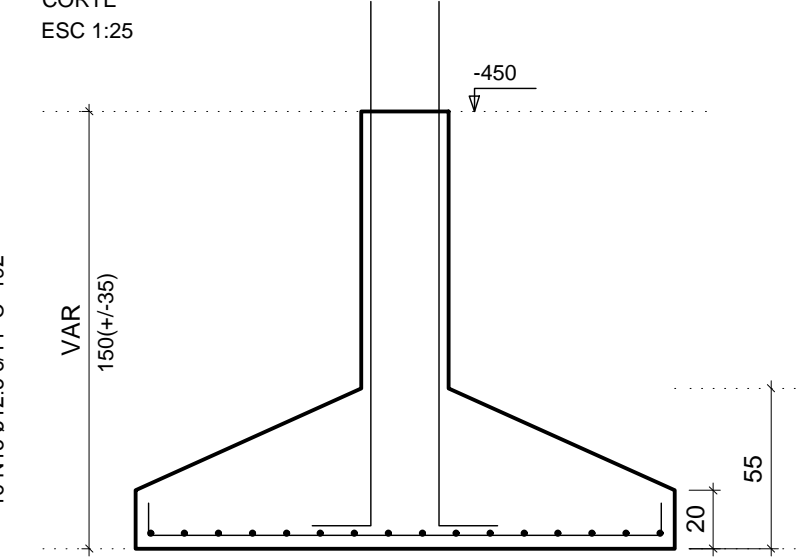
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S36
PLANTA
ESC 1:25

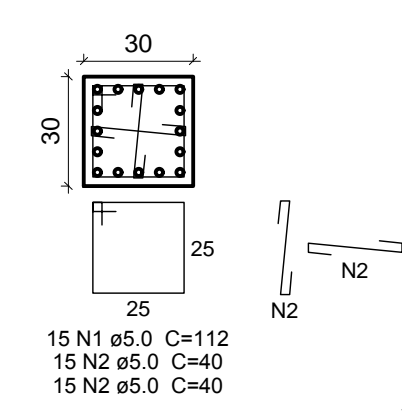


Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

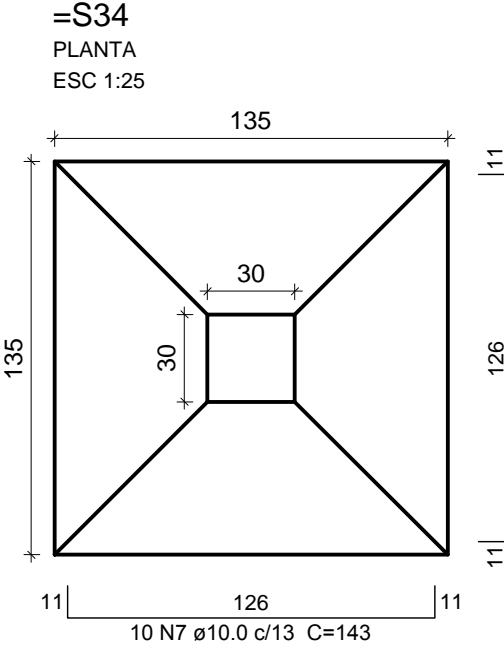
CORTE
ESC 1:25



P8
BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20

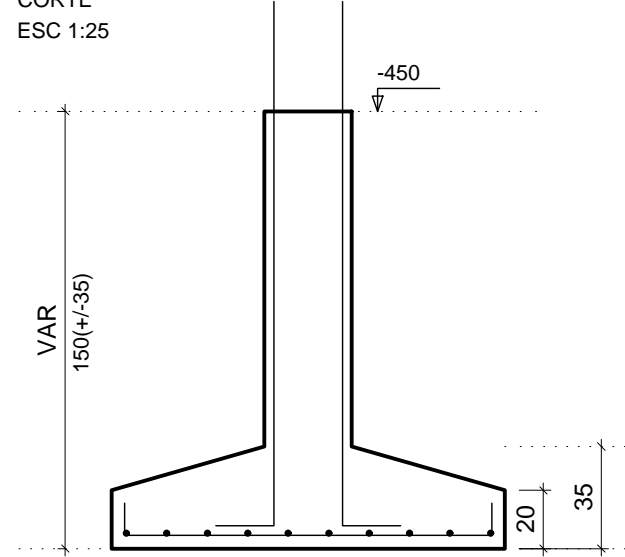


S9=S15=S16=S17=S21=S22=S23=S27=S28=S33
=S34
PLANTA
ESC 1:25



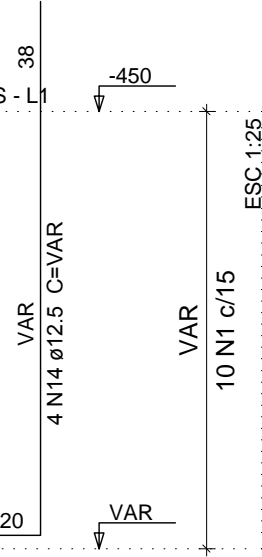
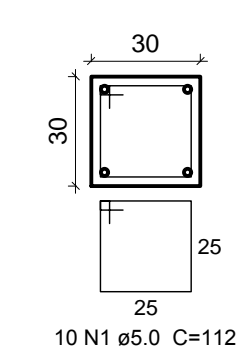
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



P9=P15=P16=P17=P21=P22=P23=P27=P28=
=P33=P34

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
P8	11xP9	5.0	235	112	26320
4xP14	3xP18	5.0	30	40	1200
P35	P36	5.0	52	122	6344
S8	3xS10	5.0	52	35	1820
11xS17	3xS18	5.0	13	52	676
S36	S37	6.3	12	75	900
		10.0	259	143	37037
		10.0	94	153	14382
		10.0	59	158	9322
		10.0	32	VAR	VAR
		10.0	13	168	2184
		10.0	4	VAR	VAR
		12.5	32	192	6144
		13	124	VAR	VAR
		15	104	182	18928

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	9	2.4
	10.0	697.8	473.2
	12.5	500	529.8
CA60	5.0	363.6	61.6

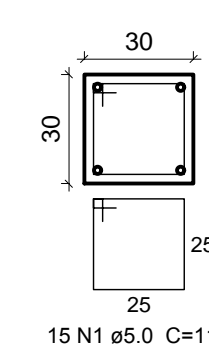
PESO TOTAL (kg)

CA50	1005.4
CA60	61.6

Volume de concreto (C-25) = 15.25 m³
Volume de concreto (C-35) = 3.33 m³
Área de forma = 73.53 m²

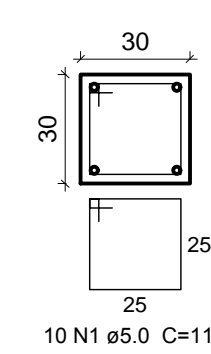
P10=P11

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



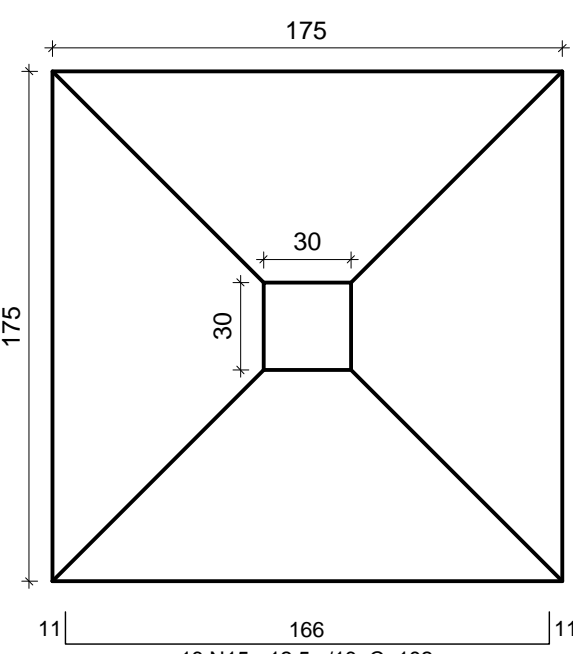
P29

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



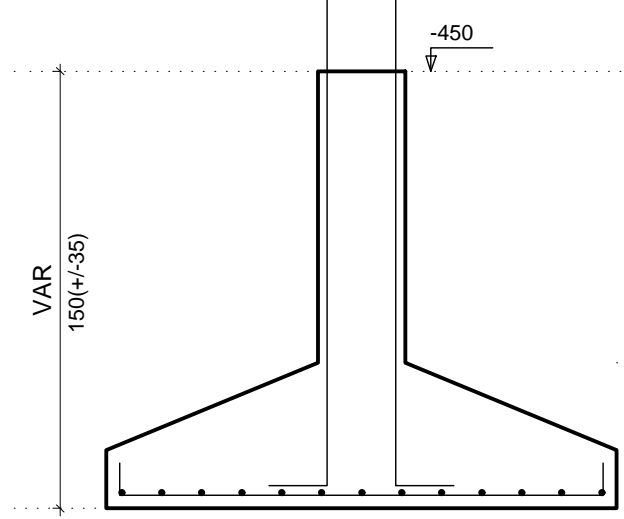
S14=S20=S26=S32

PLANTA
ESC 1:25



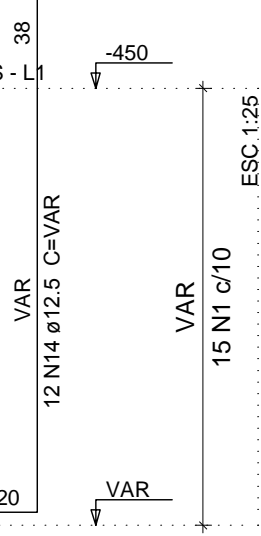
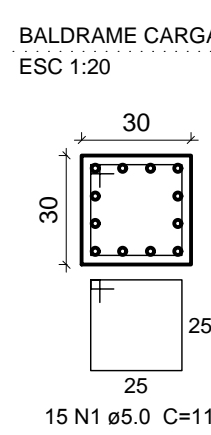
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



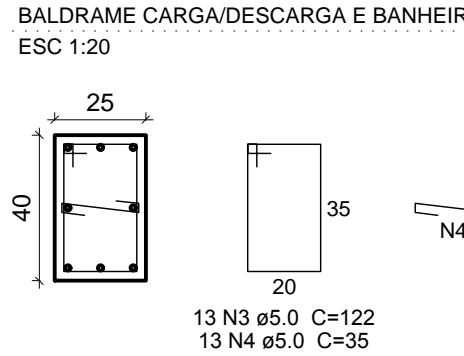
P14=P20=P26=P32

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



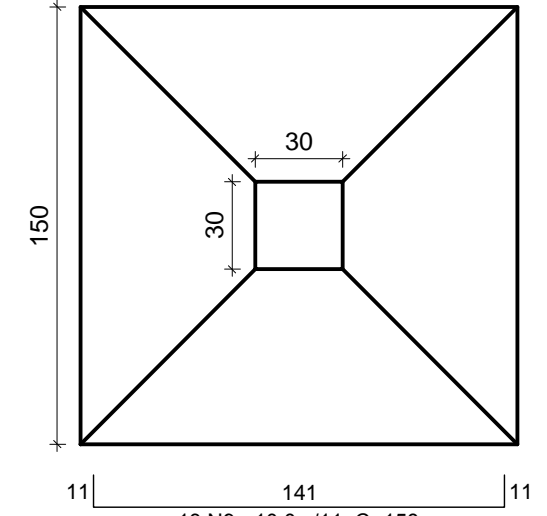
P18=P30=P43

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



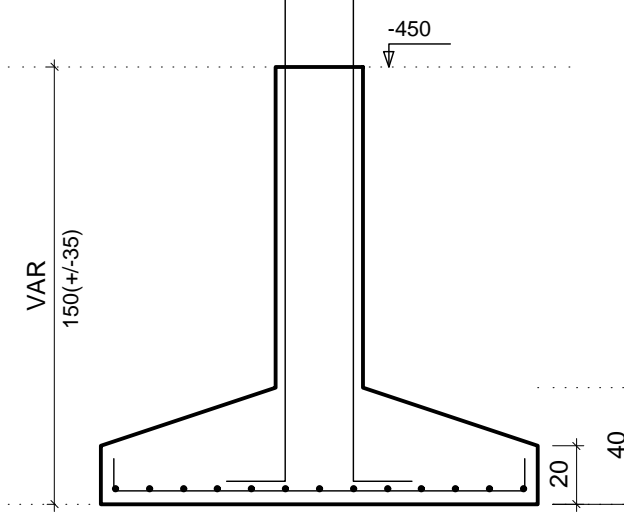
S35

PLANTA
ESC 1:25



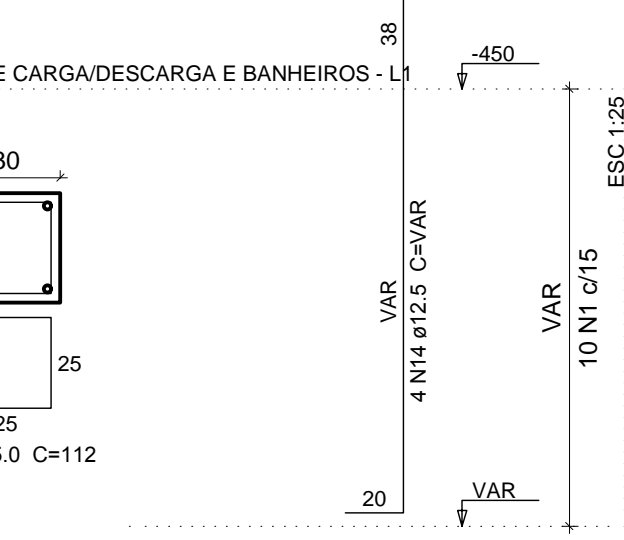
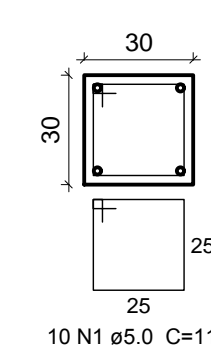
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



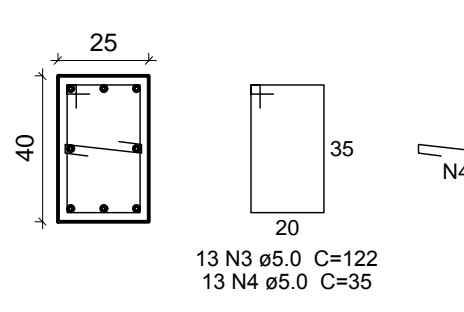
P35

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



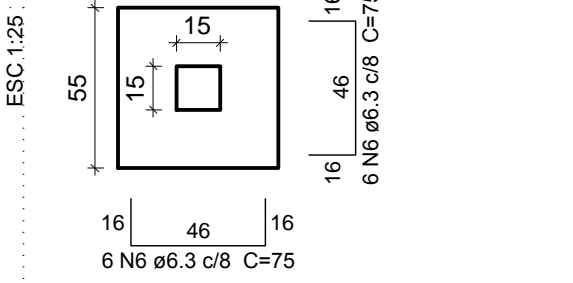
P36

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



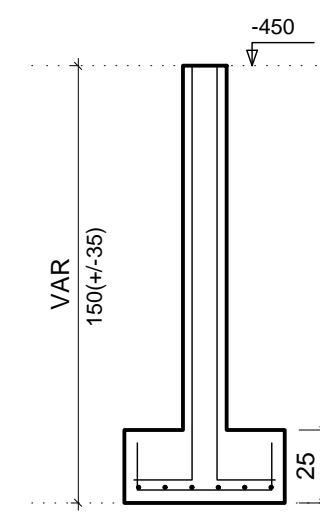
S37

PLANTA
ESC 1:25



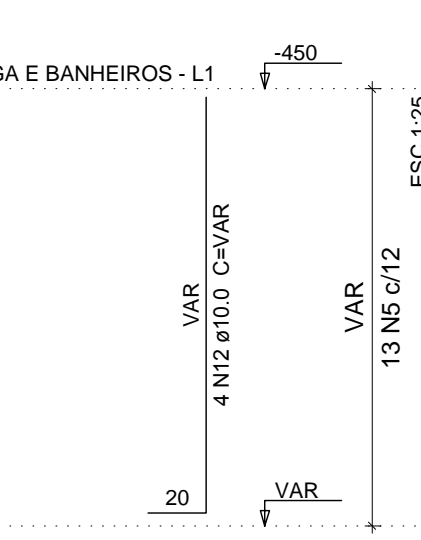
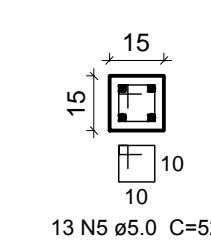
Solo com capacidade de suporte > 2.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



P37

BALDRAME CARGA/DESCARGA E BANHEIROS - L1
ESC 1:20



PREFEITURA MUNICIPAL
DE SÃO JOÃO DO PARAÍSO/MG



OBRA/SERVIÇO: MERCADO MUNICIPAL	
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE SÃO JOÃO DO PARAÍSO/MG CNPJ: 24.791.154/0001-07	
MÔNICA CRISTINE MENDES PREFEITA MUNICIPAL	
ENDEREÇO: PRAÇA DO MERCADO S/Nº - SEDE DO MUNICÍPIO - SÃO JOÃO DO PARAÍSO/MG	
PROJETO: PROJETO ESTRUTURAL	
RESPONSÁVEL TÉCNICO: MARCOS PAULO MADUREIRA LOPES ENGENHEIRO CIVIL - CREA MG: 224.188/D	
ÁREAS: - ÁREA PAVIMENTO TERREO: 1.200,00 M2 - ÁREA SUB-SOLO (CONSTRUÍDA): 714,00 M2 - ÁREA TOTAL EDIFICADA: 1.348,74 M2 - ÁREA TOTAL (INCLUSO PILOTIS) = 1.914,00 M2	RRT Nº: PROPOSTA Nº:
DATA: MARÇO/2020	ESCALA: INDICADA
CONTEÚDO: FUNDAÇÃO	