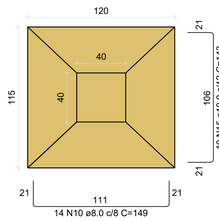
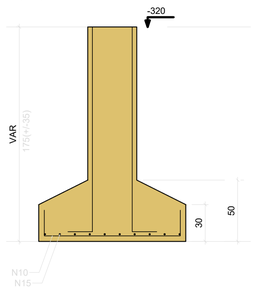
P93

S93
PLANTA
ESC 1:25



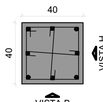
CORTE
ESC 1:25

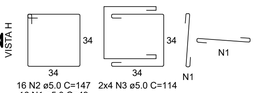


Solo com capacidade de suporte > 4.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

FUNDAÇÃO - L1

SEÇÃO
ESC 1:20

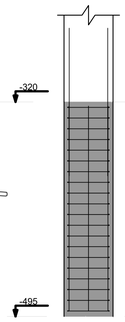




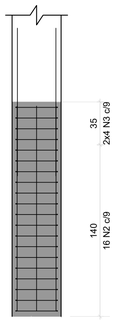
16 N2 ø5.0 C=147
16 N1 ø5.0 C=49
4 N1 ø5.0 C=49
16 N1 ø5.0 C=49
4 N1 ø5.0 C=49

2x4 N3 ø5.0 C=114

VISTA H
ESC 1:25

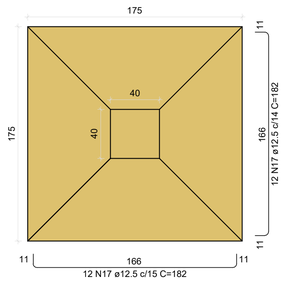


VISTA B
ESC 1:25

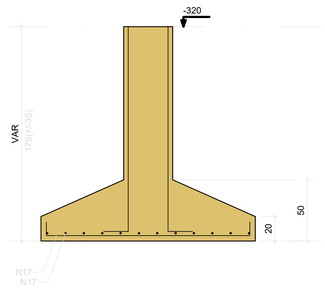


P94

S94
PLANTA
ESC 1:25



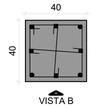
CORTE
ESC 1:25

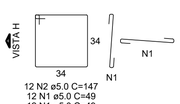


Solo com capacidade de suporte > 4.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

FUNDAÇÃO - L1

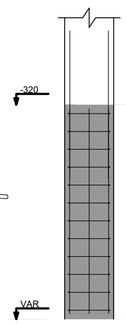
SEÇÃO
ESC 1:20



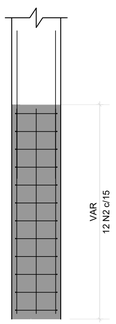


12 N2 ø5.0 C=147
12 N1 ø5.0 C=49
12 N1 ø5.0 C=49

VISTA H
ESC 1:25

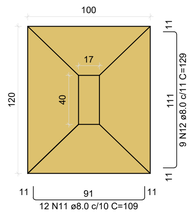


VISTA B
ESC 1:25

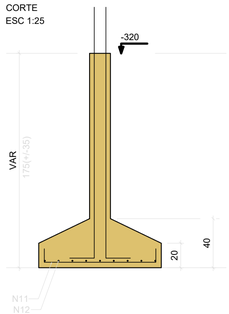


P95

S95
PLANTA
ESC 1:25



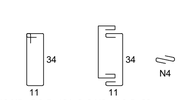
CORTE
ESC 1:25



Solo com capacidade de suporte > 4.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

FUNDAÇÃO - L1

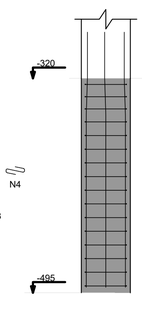
SEÇÃO
ESC 1:20



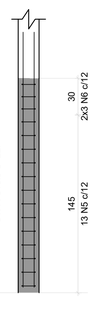
13 N5 ø5.0 C=101
13 N4 ø5.0 C=26
3 N4 ø5.0 C=26

2x3 N6 ø5.0 C=68

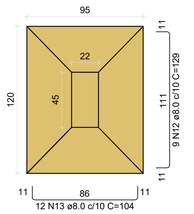
VISTA H
ESC 1:25



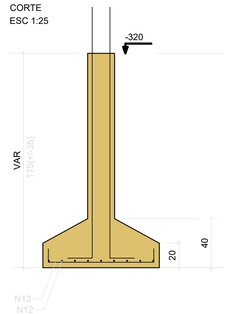
VISTA B
ESC 1:25



S103
PLANTA
ESC 1:25



CORTE
ESC 1:25

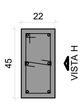


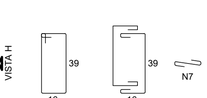
Solo com capacidade de suporte > 4.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

P103

FUNDAÇÃO - L1

SEÇÃO
ESC 1:20

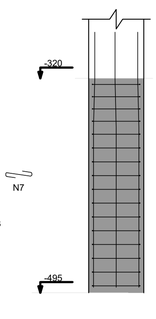




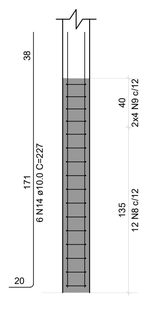
12 N8 ø5.0 C=121
12 N7 ø5.0 C=31
4 N7 ø5.0 C=31

2x4 N9 ø5.0 C=83

VISTA H
ESC 1:25



VISTA B
ESC 1:25



RELAÇÃO DO AÇO

P93 P94 P95
P103 S93 S94
S95 S103

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	64	49	3136
	2	5.0	28	147	4116
	3	5.0	8	114	912
	4	5.0	16	26	416
	5	5.0	13	101	1313
	6	5.0	6	68	408
	7	5.0	16	31	496
	8	5.0	12	121	1452
	9	5.0	8	83	664
CA50	10	8.0	14	149	2086
	11	8.0	12	109	1308
	12	8.0	18	129	2322
	13	8.0	12	104	1246
	14	10.0	12	227	2724
	15	10.0	10	143	1430
	16	12.5	16	184	2944
	17	12.5	24	182	4368
	18	16.0	8	121	968

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	69.6	30.2
	10.0	41.5	28.2
	12.5	79.1	77.5
	16.0	9.7	16.8
CA60	5.0	129.1	21.9

PESO TOTAL (kg)	
CA50	152.7
CA60	21.9

Volume de concreto (C-25) = 2.85 m³
Área de forma = 11.90 m²

Documento assinado digitalmente
gov.br
WAGNER DARY DA SILVA
Data: 18/03/2024 09:35:04-0300
Verifique em https://validar.iti.gov.br

BLOCO ÁREA COMUM PRANCHAS: 212 a 295

REVISÃO	DESCRIÇÃO	REVISADO POR	DATA
REVISÃO 00	EMISSÃO INICIAL	WAGNER	MARÇO/2024

SECRETARIA DE ESTADO DA SEGURANÇA PÚBLICA
SERGIPE GOVERNO DO ESTADO

DIRETORIA DE ARQUITETURA E EDIFICAÇÕES
PRAÇA TOBIAS BARRETO, nº 20, BAIRRO SÃO JOSÉ
CEP: 49050-220 ARACAJU/SE
TELS: (79)3216-5454 / (79)98851-9337

TIPO: PROJETO ESTRUTURAL EXECUTIVO DA CONSTRUÇÃO DO CENTRO INTEGRADO DE SEGURANÇA PÚBLICA (CISP) EM NOSSA SENHORA DA GLÓRIA/SE

Nº DA PRANCHA: 216/348

ASSUNTO: BLOCO ÁREA COMUM SAPATAS 03

END.: RUA ANTÔNIO JOAQUIM DE FARIAS, S/N – N. SRA DA GLÓRIA – SE

AUTOR DO PROJETO: WAGNER DARY DA SILVA

RESPONSÁVEL TÉCNICO: WAGNER DARY DA SULVA RN: 270771497-6

ESCALA:	DATA:	DESENHISTA:
INDICADO	MARÇO/2024	WAGNER DARY DA SILVA