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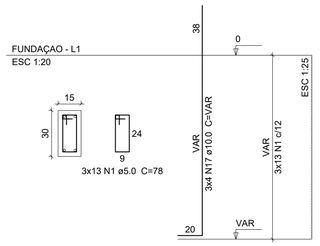
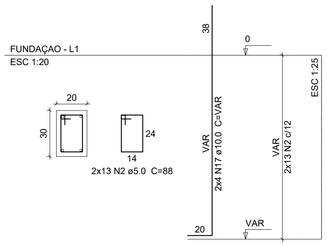
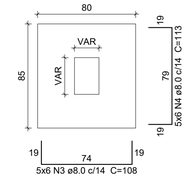


P5=P6



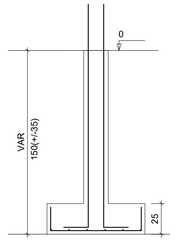
S1=S2=S3=S5=S6

PLANTA
ESC 1:25

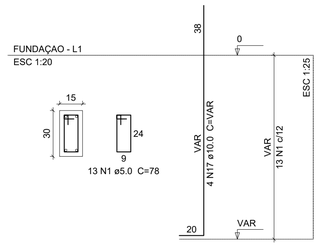


Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

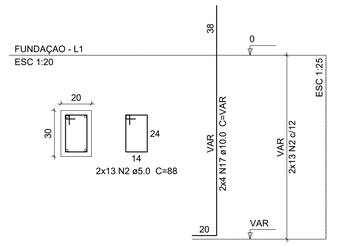
CORTE
ESC 1:25



P4

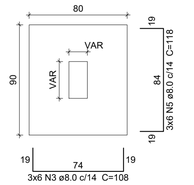


P7=P8



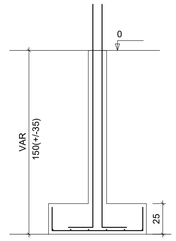
S4=S7=S8

PLANTA
ESC 1:25



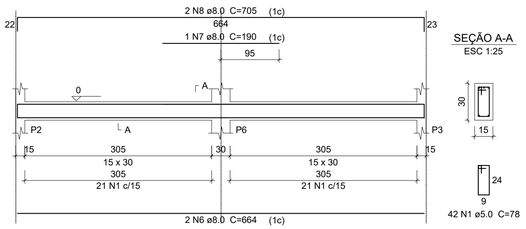
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

CORTE
ESC 1:25



V1

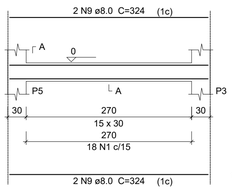
ESC 1:50



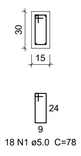
SEÇÃO A-A
ESC 1:25

V2

ESC 1:50

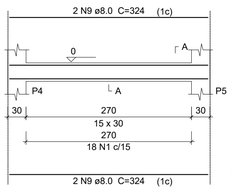


SEÇÃO A-A
ESC 1:25

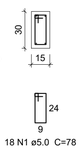


V3

ESC 1:50

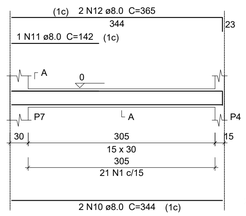


SEÇÃO A-A
ESC 1:25

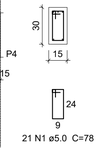


V4

ESC 1:50

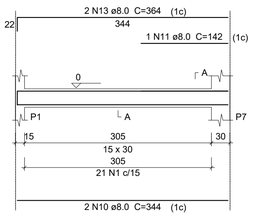


SEÇÃO A-A
ESC 1:25

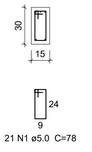


V5

ESC 1:50

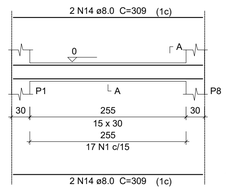


SEÇÃO A-A
ESC 1:25

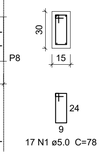


V6

ESC 1:50

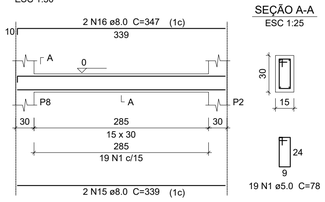


SEÇÃO A-A
ESC 1:25



V7

ESC 1:50



SEÇÃO A-A
ESC 1:25

Relação do aço

S4	S6	V1
V2	V3	V4
V5	V6	V7

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	208	78	16224
	2	5.0	52	88	4576
CA50	3	8.0	48	108	5184
	4	8.0	30	113	3390
	5	8.0	18	118	2124
	6	8.0	2	664	1328
	7	8.0	1	190	190
	8	8.0	2	705	1410
	9	8.0	8	324	2592
	10	8.0	4	344	1376
	11	8.0	2	142	284
	12	8.0	2	365	730
	13	8.0	2	364	728
	14	8.0	4	309	1236
	15	8.0	2	339	678
	16	8.0	2	347	694
	17	10.0	32	VAR	VAR

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	219.5	95.2
	10.0	66	44.7
CA60	5.0	208	35.3

PESO TOTAL (kg)	
CA50	140
CA60	35.3

Volume de concreto (C-25) = 3.23 m³
Área de forma = 38.25 m²

PROJETO:

PROJETO ESTRUTURAL

TÍTULO:

AMPLIAÇÃO DA ESCOLA MUNICIPAL
DEPUTADO SEBASTIÃO PATRUS DE SOUZA - BIBLIOTECA

DATA: FEV/2020 | **FOLHA:** 01/03

REVISÃO: 00/2019

ESCALA: INDICADAS

EDIFICAÇÃO

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Prefeitura Municipal
de Carandaí

Tel: (32) 3361-1177

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Nome: PREFEITURA MUNICIPAL DE CARANDAÍ
CNPJ/ CPF: 18.094.797/0001-07
Endereço: PRAÇA BARÃO DE STA. CECÍLIA, 68, CENTRO, CARANDAI-MG
Telefone: (32) 3361-1177

RESP. TÉCNICO

Nome: CAIQUE FLORENTINO DE SOUZA
Crea-MG: 189.082 / D

ASSINATURA

ÁREAS:

PAV. TÉRREO 42,21 m²

ÁREA TOTAL: 42,21 m²

CONTEÚDO

PROJETO ESTRUTURAL | NOTAS

RESERVADO À PREFEITURA

LOCALIZAÇÃO: