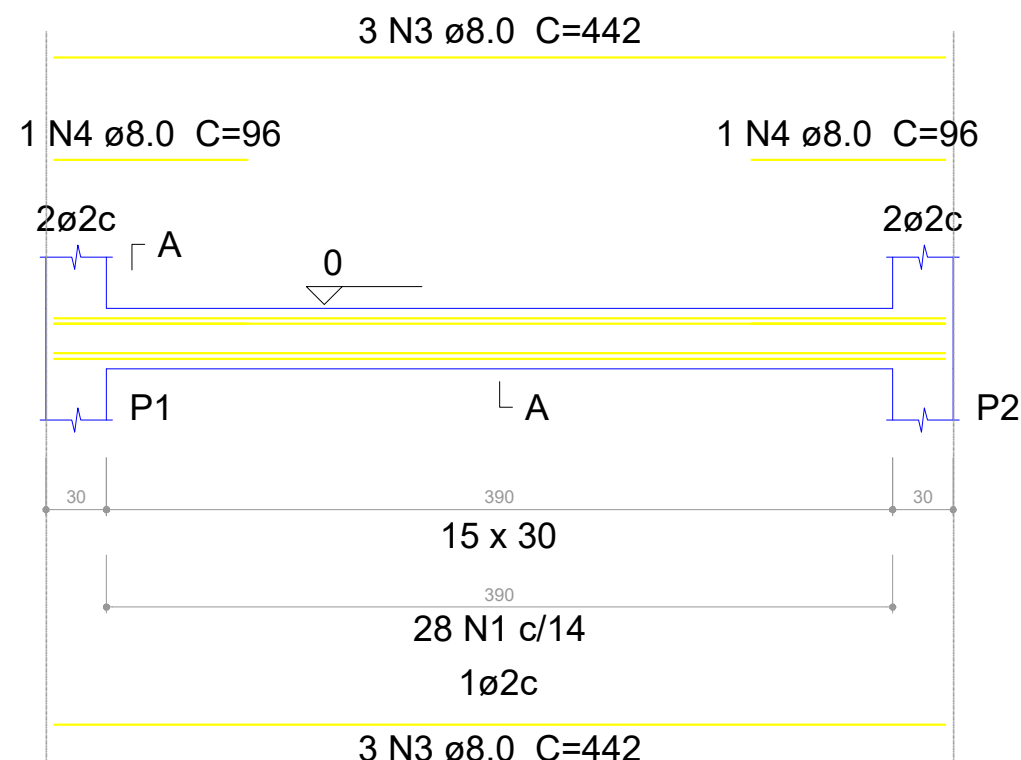
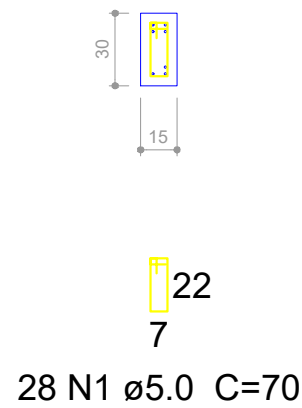


V1

ESC 1:30

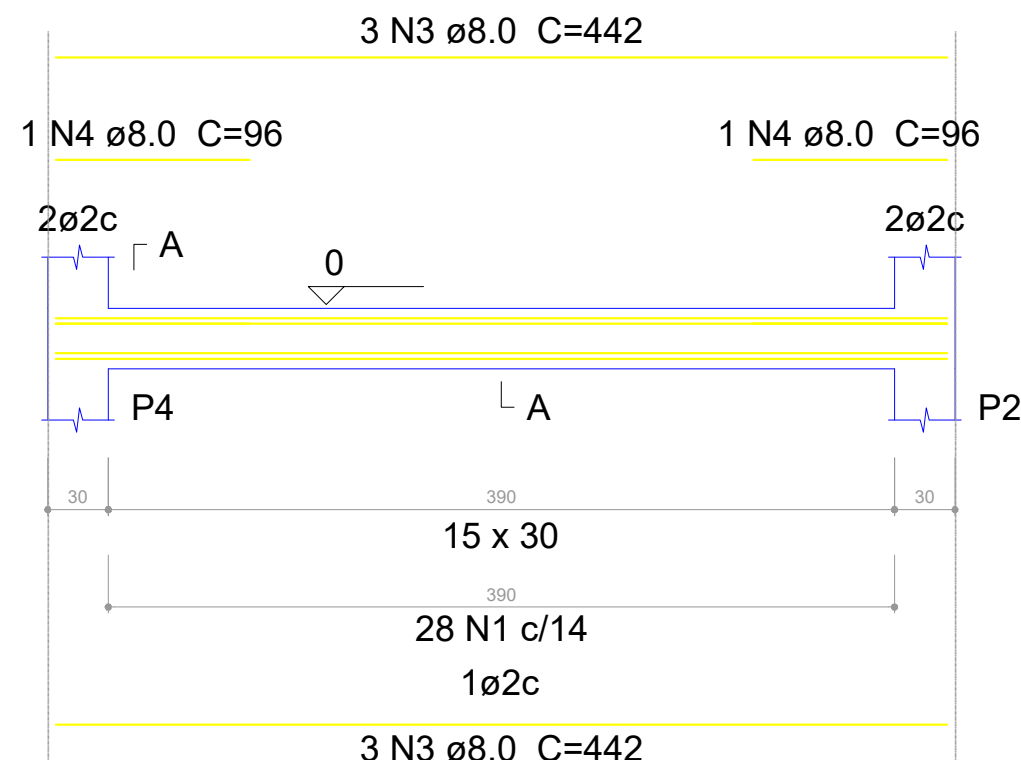


SEÇÃO A-A
ESC 1:25

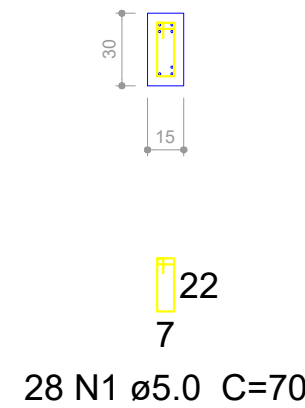


V2

ESC 1:30

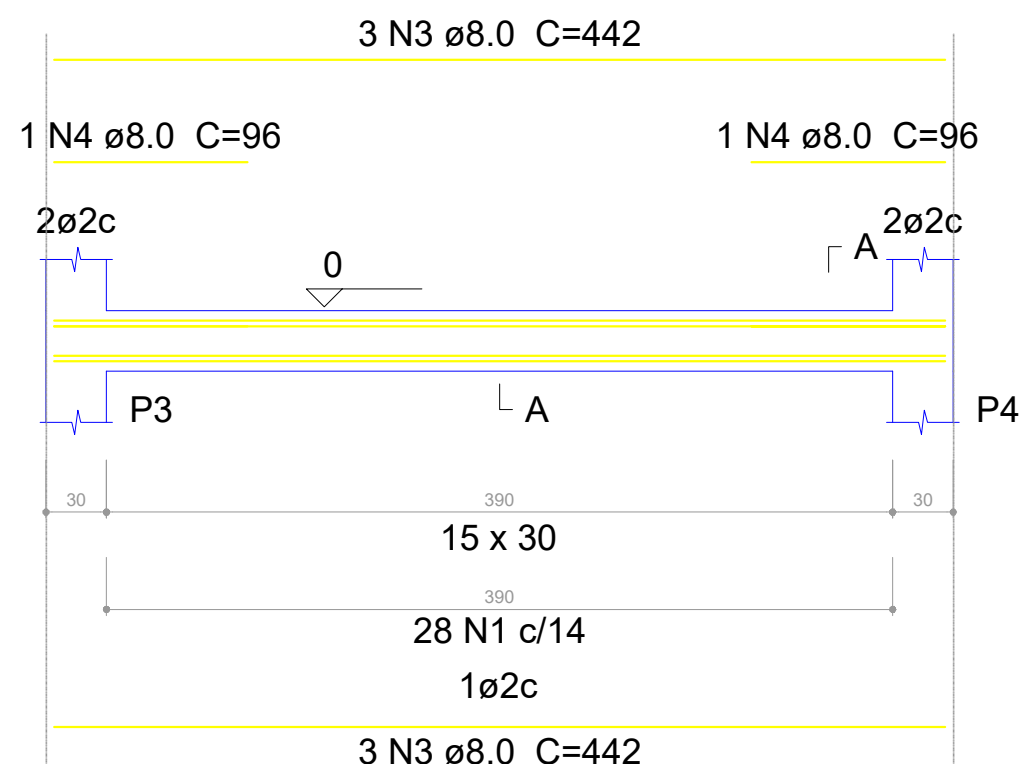


SEÇÃO A-A
ESC 1:25

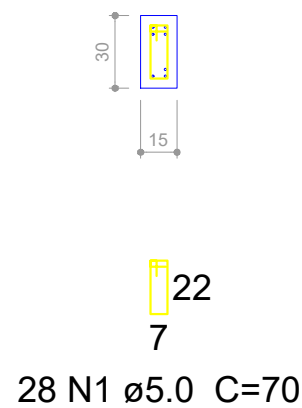


V3

ESC 1:30



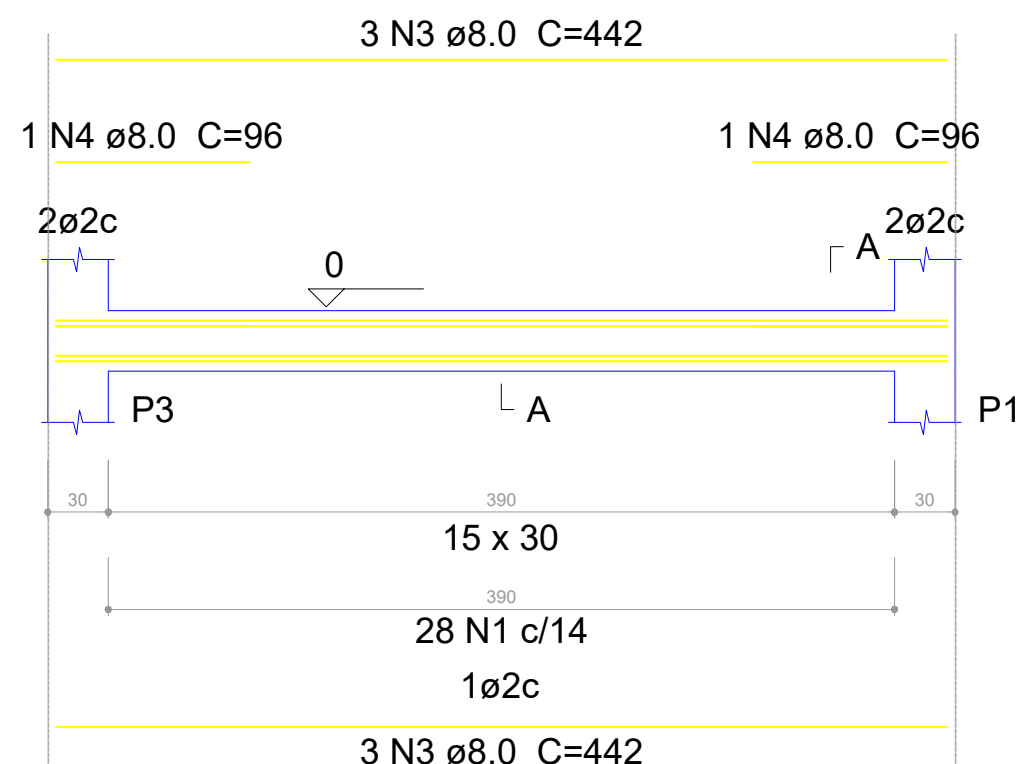
SEÇÃO A-A
ESC 1:25



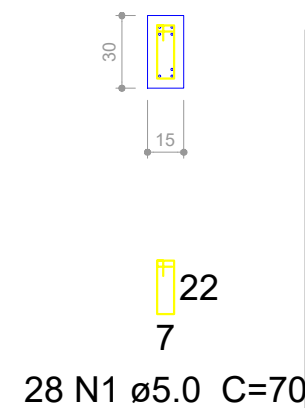
P1=P2=P3=P4

V4

ESC 1:30

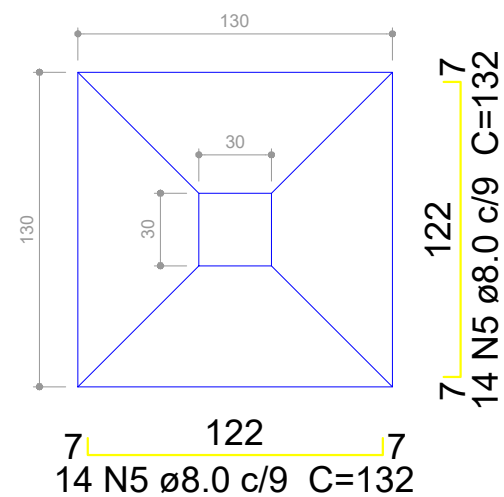


SEÇÃO A-A
ESC 1:25



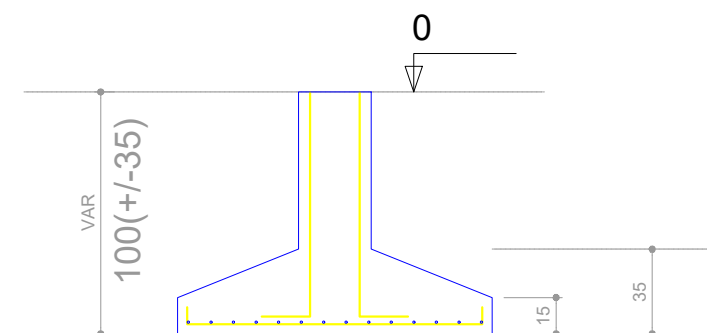
S1=S2=S3=S4

PLANTA
ESC 1:25



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

CORTE
ESC 1:25



Relação do aço

4xP1 V2		4xS1 V3		V1 V4	
AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	112	70	7840
	2	5.0	40	100	4000
CA50	3	8.0	24	442	10608
	4	8.0	8	96	768
	5	8.0	112	132	14784
	6	12.5	16	VAR	VAR
	7	20.0	32	133	4256

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	261.6	113.5
	12.5	18.1	19.2
	20.0	42.6	115.5
CA60	5.0	118.4	20.1
PESO TOTAL (kg)			
CA50	248.2		
CA60	20.1		

Volume de concreto (C-30) = 1.17 m³
Volume de concreto (C-20) = 1.59 m³
Área de forma = 21.42 m²

Aprovações:

João Eduardo Della Justina
PREFEITO

Allaf Tadeu Cordova
RESPONSÁVEL TÉCNICO

PREFEITURA MUNICIPAL DE BOCAINA DO SUL

ESTRUTURA PARA CAIXA D'ÁGUA

PROJETO ESTRUTURAL



PREFEITO
João Eduardo Della Justina

DATA
08/05/2024

ESCALAS
Indicadas

RESPONSÁVEL TÉCNICO
Eng. Allaf Tadeu Cordova

CREA/SC n°
172305-7

PRANCHA
02/02