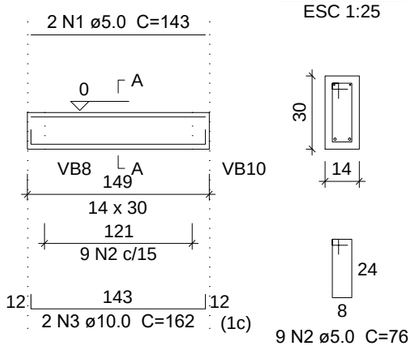
VB2

ESC 1:50

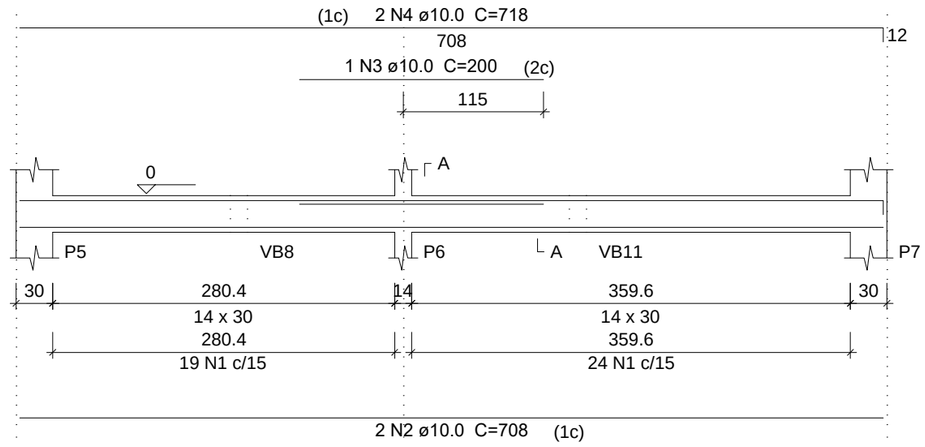


SEÇÃO A-A

ESC 1:25

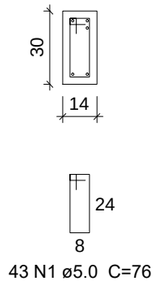
VB3

ESC 1:50



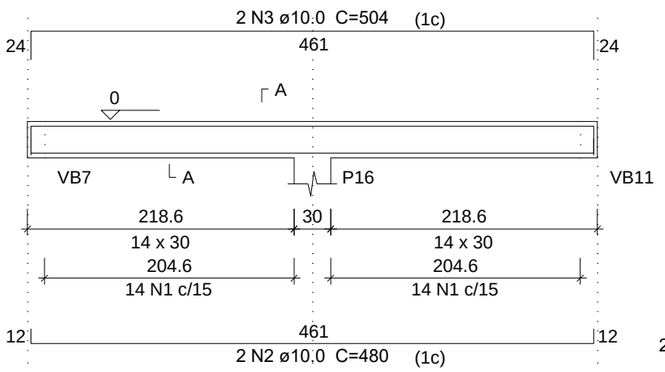
SEÇÃO A-A

ESC 1:25



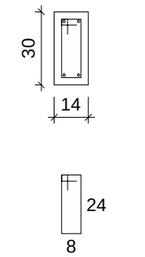
VB4

ESC 1:50



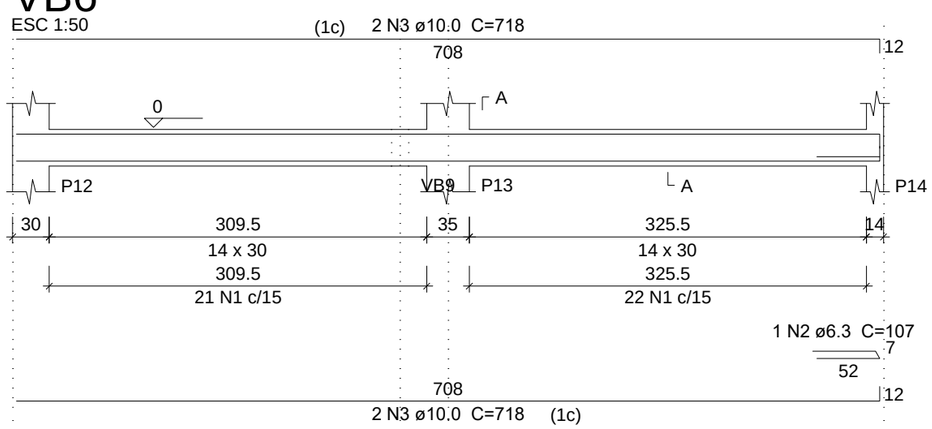
SEÇÃO A-A

ESC 1:25



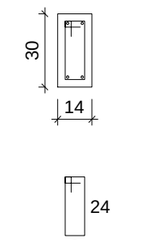
VB6

ESC 1:50



SEÇÃO A-A

ESC 1:25



Relação do aço

ELEMENTO	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
VB2	CA60	1	5.0	2	143	286
	CA60	2	5.0	9	76	684
	CA50	3	10.0	2	162	324
VB3	CA60	1	5.0	43	76	3268
	CA50	2	10.0	2	708	1416
	CA50	3	10.0	1	200	200
	CA50	4	10.0	2	718	1436
VB4	CA60	1	5.0	28	76	2128
	CA50	2	10.0	2	480	960
	CA50	3	10.0	2	504	1008
VB6	CA60	1	5.0	43	76	3268
	CA50	2	6.3	1	107	107
	CA50	3	10.0	4	718	2872

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO (kg)
CA50	6.3	1.1	0.3
	10.0	82.2	50.7
CA60	5.0	96.4	14.8

PESO TOTAL	
CA50	50.9
CA60	14.8

Vol. de concreto total (C-25) = 0.86 m³
Área de forma total = 15.13 m²

PREFEITURA MUNICIPAL DE VÁRZEA GRANDE
amar • cuidar • acreditar

PREFEITURA MUNICIPAL DE VÁRZEA GRANDE
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CEP 78125-700 - Fone/Fax: 65 3688 8000

RESPONSAVEL TÉCNICO

AUTOR DO PROJETO
MARCELO FRANÇA MARTINS
ENGENHEIRO CIVIL
CREA-GO 1014629756D

PROJETO: ESTRUTURAL

ASSUNTO: ARMADURA BALDRAME VB2, VB3, VB4 E VB6

LOCALIZAÇÃO: AVENIDA SÃO SEBASTIÃO, MARINGÁ III, CRISTO REI

DATA: 16/11/2017

UNIDADE: METRO

ESCALA: INDICADA

FOLHA: 03/23