

Aprovações:



Rua Roberto Trompowski,68 - 2º andar / Tel: 49 3522-2800 - www.ammoc.org.br - e-mail: ammoc@ammoc.org.br - Joaçaba/SC

PREFEITURA MUNICIPAL DE HERVAL D'OESTE

Obra:

REFORMA PREFEITURA MUNICIPAL

Local da Obra: RUA NEREU RAMOS, ESQ. RUA NILO PEÇANHA,
CENTRO - HERVAL D'OESTE

Conteúdo:

DETALHAMENTO DAS VIGAS DO TÉRREO E FOSSO DO ELEVADOR

Responsável Técnico:

Ana Júlia U. de Carvalho - Eng. Civil - Crea/SC 105.295-8
André Brito Dotti - Eng. Civil - Crea/SC 162.237-5
Denir Narcizo Zulian - Eng. Civil - Crea/SC 50.805-8
Fábio Zílio Caron - Eng. Civil - Crea/SC 140.642-7
Lucas F. Balestrin - Eng. Agrônomo - Crea/SC 156.743-7
Max Mooshammer - Eng. Civil - Crea/SC 139.164-0
Suellen Karine Cervelin - Eng. Civil - Crea/SC 166.933-0

Quaisquer alterações consulte os responsáveis técnicos:

Assinatura Responsável Técnico

Assinatura Prefeito(a) Municipal

Desenho:

Data:

Escala:

Área Total:

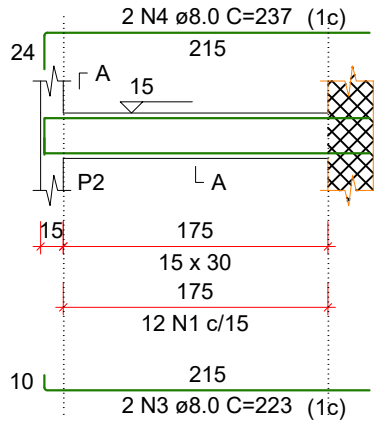
Fábio Z. Caron

Fevereiro / 2023

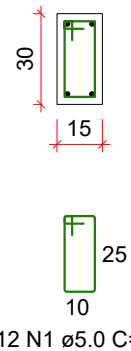
Indicada (s)

V1

ESC 1:50

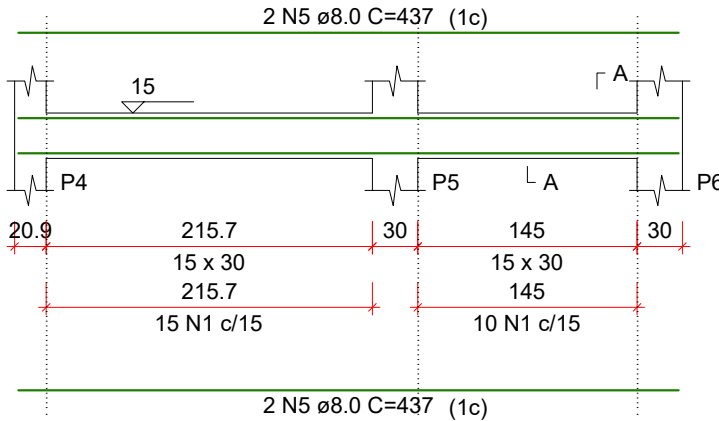


SEÇÃO A-A
ESC 1:25

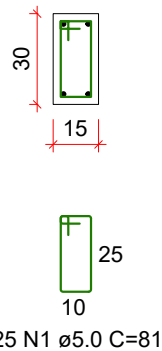


V2

ESC 1:50

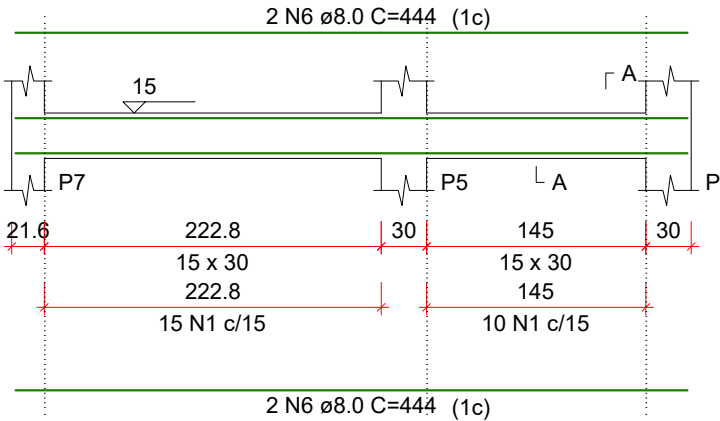


SEÇÃO A-A
ESC 1:25

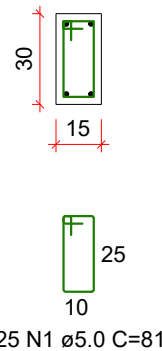


V3

ESC 1:50

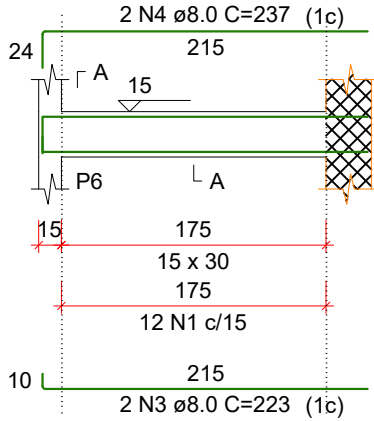


SEÇÃO A-A
ESC 1:25

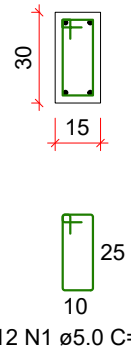


V4

ESC 1:50

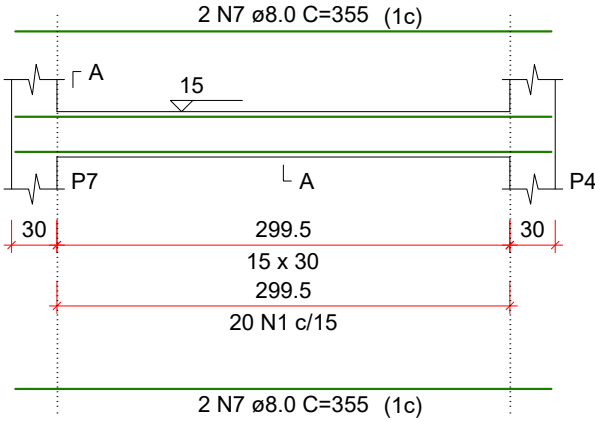


SEÇÃO A-A
ESC 1:25

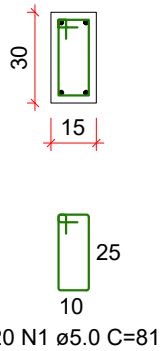


V5

ESC 1:50

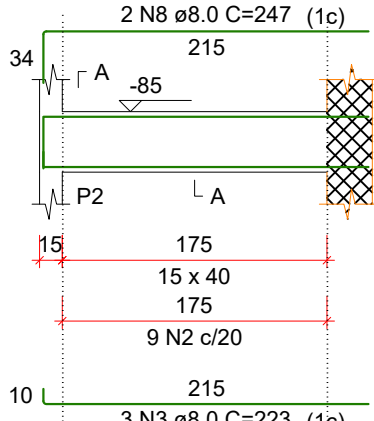


SEÇÃO A-A
ESC 1:25

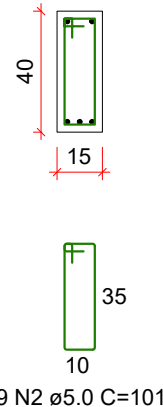


V6

ESC 1:50

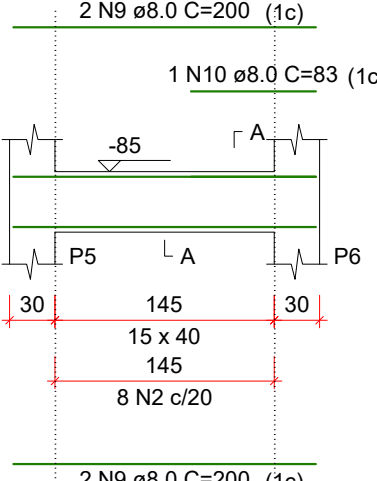


SEÇÃO A-A
ESC 1:25

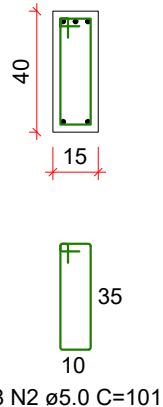


V7

ESC 1:50

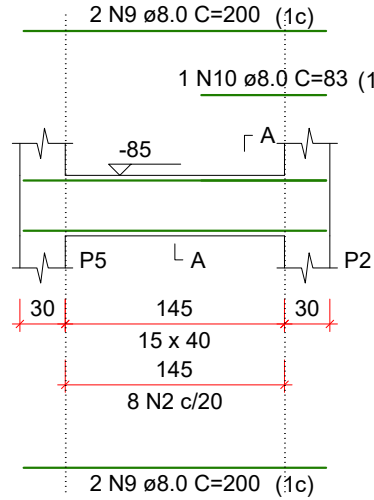


SEÇÃO A-A
ESC 1:25

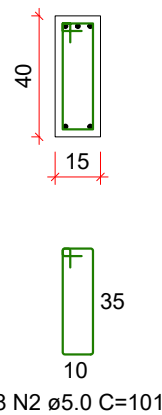


V8

ESC 1:50

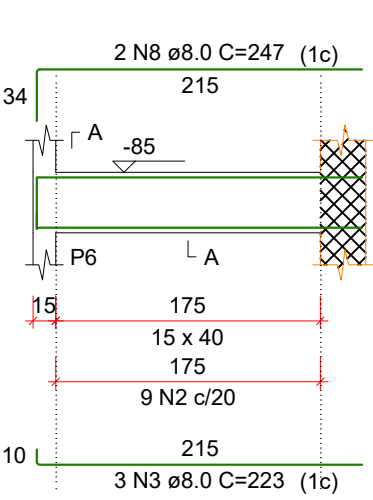


SEÇÃO A-A
ESC 1:25

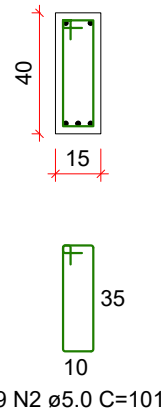


V9

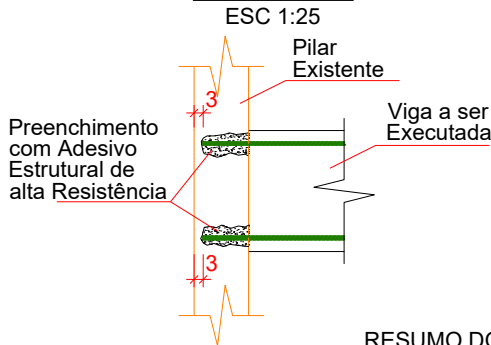
ESC 1:50



SEÇÃO A-A
ESC 1:25



DETALHE LIGAÇÃO
COM PILARES
EXISTENTES



RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	108.8	42.9
CA60	5.0	110.5	17
PESO TOTAL (kg)			
CA50		42.9	
CA60		17	

Volume de concreto (C-30) = 1.01 m³

Área de forma = 15.57 m²

RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	94	81	7614
	2	5.0	34	101	3434
	3	8.0	10	223	2230
	4	8.0	4	237	948
	5	8.0	4	437	1748
	6	8.0	4	444	1776
	7	8.0	4	355	1420
	8	8.0	4	247	988
	9	8.0	8	200	1600
	10	8.0	2	83	166

ESTRUTURAL

EST
05/19