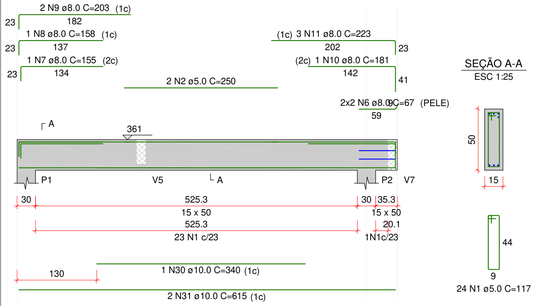
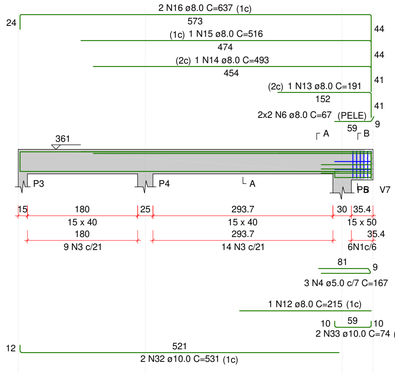
V1
ESC 1:50

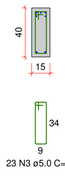


SEÇÃO A-A
ESC 1:25

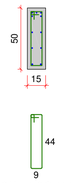
V2
ESC 1:50



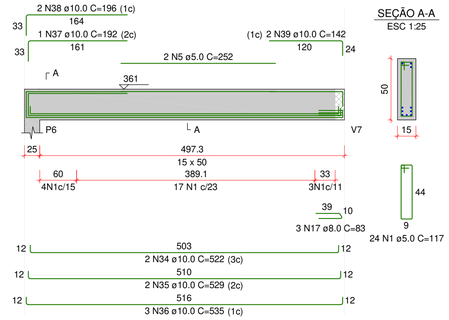
SEÇÃO A-A
ESC 1:25



SEÇÃO B-B
ESC 1:25

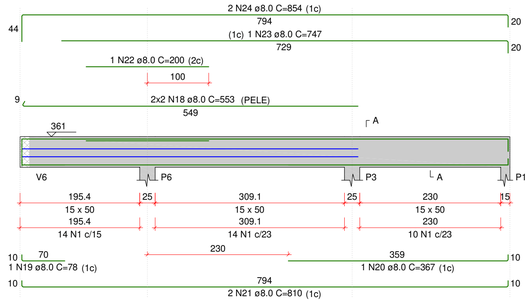


V3
ESC 1:50

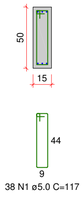


SEÇÃO A-A
ESC 1:25

V4
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6
V7

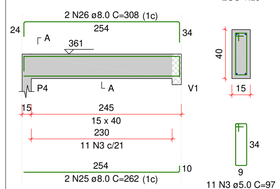
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	181	117	21177
	2	5.0	2	250	500
	3	5.0	34	97	3298
	4	5.0	3	167	501
	5	5.0	2	252	504
CA50	6	8.0	8	67	536
	7	8.0	1	155	155
	8	8.0	1	158	158
	9	8.0	2	203	406
	10	8.0	1	181	181
	11	8.0	3	223	669
	12	8.0	1	215	215
	13	8.0	1	191	191
	14	8.0	1	493	493
	15	8.0	1	516	516
	16	8.0	2	637	1274
	17	8.0	3	83	249
	18	8.0	4	553	2212
	19	8.0	1	78	78
	20	8.0	1	367	367
	21	8.0	2	810	1620
	22	8.0	1	200	200
	23	8.0	1	747	747
	24	8.0	2	854	1708
	25	8.0	2	262	524
	26	8.0	2	308	616
	27	8.0	3	491	1473
	28	8.0	3	535	1605
	29	8.0	4	485	1940
	30	10.0	1	340	340
	31	10.0	2	615	1230
	32	10.0	2	531	1062
	33	10.0	2	74	148
	34	10.0	2	522	1044
	35	10.0	2	529	1058
	36	10.0	3	535	1605
	37	10.0	1	192	192
	38	10.0	2	196	392
	39	10.0	2	142	284
	40	10.0	1	230	230
	41	10.0	1	313	313
	42	10.0	2	899	1798
	43	10.0	2	260	520
	44	10.0	1	180	180
	45	10.0	2	967	1934

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	181.3	71.5
	10.0	123.3	76
CA60	5.0	259.8	40
PESO TOTAL (kg)			
CA50	147.6		
CA60	40		

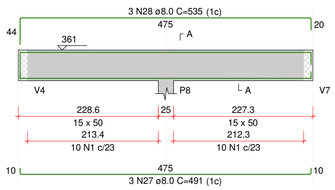
Volume de concreto (C-30) = 2.75 m³
Área de forma = 34.71 m²

V5
ESC 1:50

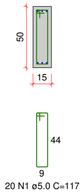


SEÇÃO A-A
ESC 1:25

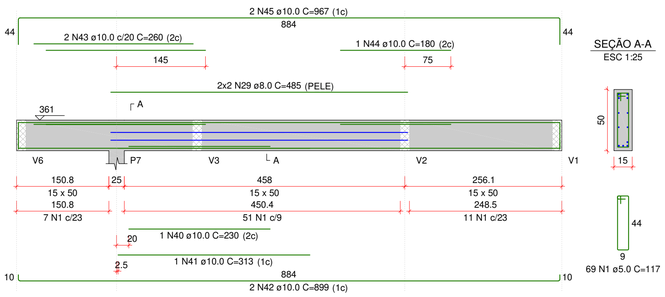
V6
ESC 1:50



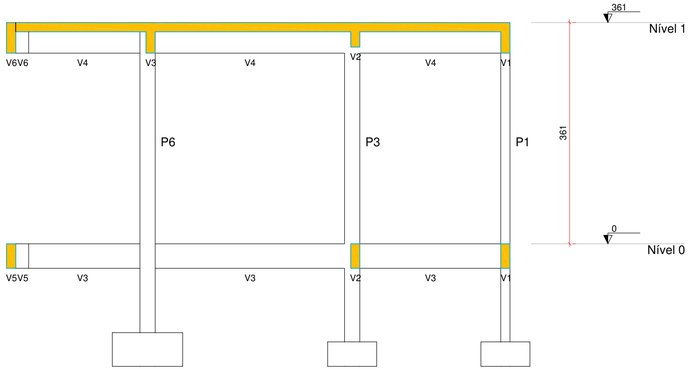
SEÇÃO A-A
ESC 1:25



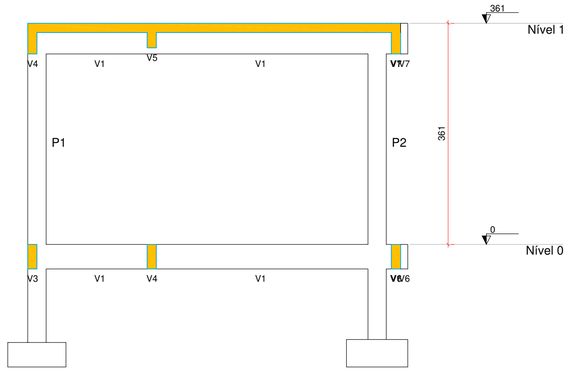
V7
ESC 1:50



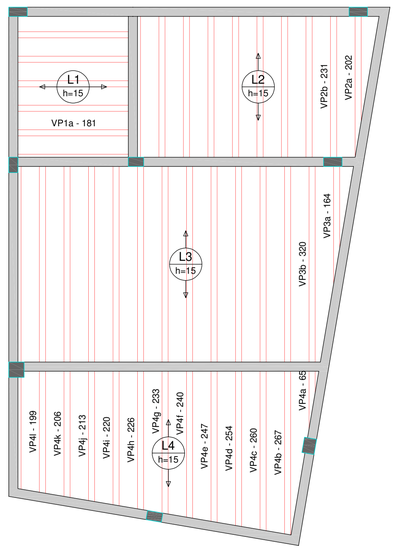
SEÇÃO A-A
ESC 1:25



CORTE A-A
Escala 1:50



CORTE B-B
Escala 1:50



PLANTA DE VIGOTAS PRÉ-MOLDADAS
Escala 1:50

Aprovações:

ammoc
Associação dos Municípios do Alto Oeste Catarinense
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 ERVAL VELHO

Obra:

PROJETO DE REFORMA E AMPLIAÇÃO
CRECHE MUNICIPAL TIA MERCEDES

ESTRUTURAL

Local da Obra:
RUA CEL. HONORATO VIEIRA ESQ. RUA EMÍLIO JACOBE HACK, BAIRRO CENTRO - ERVAL VELHO/SC

Conteúdo:
- DETALHAMENTO: VIGA, LAJE (NÍVEL 1)
- CORTE: A-A, B-B

Responsável Técnico:
Ana Júlia U. de Carvalho - Eng. Civil - CREA-SC 105.295-8
André Brito Dotti - Eng. Civil - CREA-SC 162.237-5
André Felipe Kasteller - Eng. Civil - CREA-SC 201.019-5
Camila Zagonel - Eng. Civil - CREA-SC 112.963-0
Denir Narcizo Zulian - Eng. Civil - CREA-SC 50.805-8
Felipe L. Parisoto - Eng. Agrônomo - CREA-SC 183.059-9
Max Mooshammer - Eng. Civil - CREA-SC 139.164-0
Suellen Karine Cervelin - Eng. Civil - CREA-SC 166.933-0

EST 03/03

Quaisquer alterações consulte os responsáveis técnicos:

Assinado digitalmente por ANDRE BRITO DOTTI:09006284998
DN: C=BR, O=ICP-Brasil, OU=AC FEDL SC v5, OU=82955570000167, OU=Presencial, OU=Certificado PF A3, CN=ANDRE BRITO DOTTI:09006284998
Razão: Eu sou o autor deste documento
Data: 2026.01.06 12:28:30-03'00'

Assinatura Responsável Técnico

Assinatura Prefeito(a) Municipal

Desenho:	Data:	Escala:	Área Total:
ANDRÉ DOTTI	NOVEMBRO / 2025	Indicada (s)	---