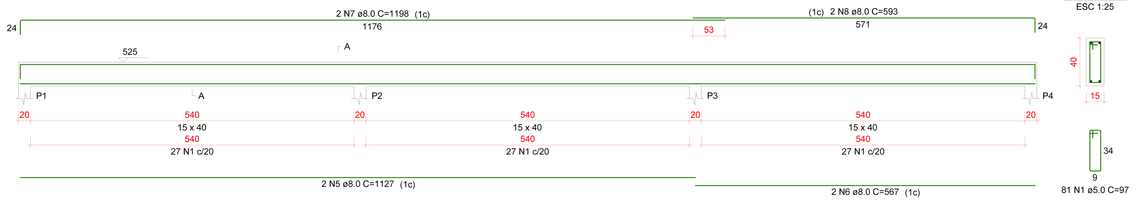
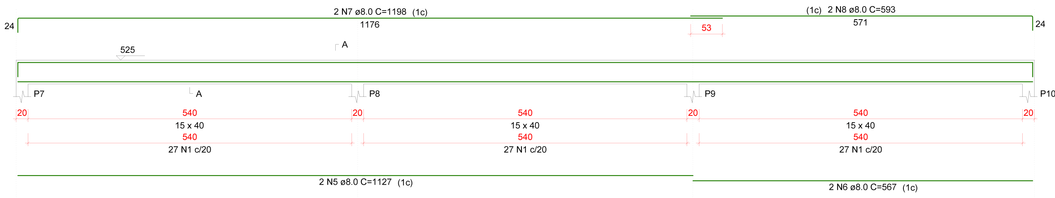
V1
ESC 1:50



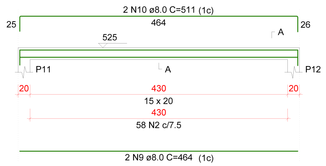
SEÇÃO A-A
ESC 1:25

V2
ESC 1:50

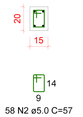


SEÇÃO A-A
ESC 1:25

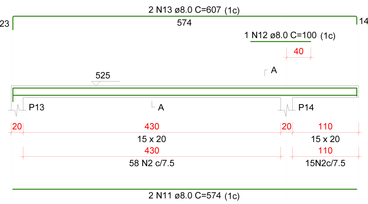
V3
ESC 1:50



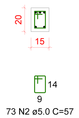
SEÇÃO A-A
ESC 1:25



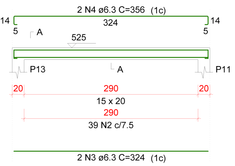
V4
ESC 1:50



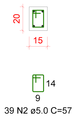
SEÇÃO A-A
ESC 1:25



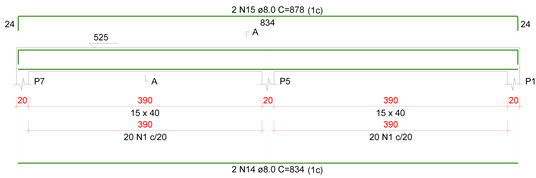
V5
ESC 1:50



SEÇÃO A-A
ESC 1:25

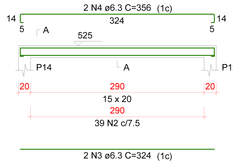


V6
ESC 1:50

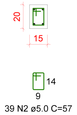


SEÇÃO A-A
ESC 1:25

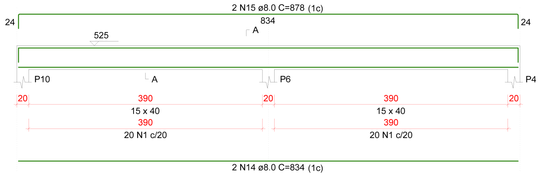
V7
ESC 1:50



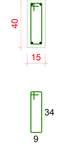
SEÇÃO A-A
ESC 1:25



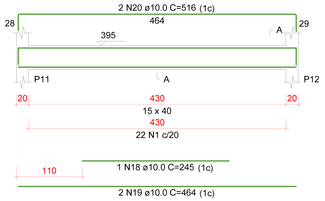
V8
ESC 1:50



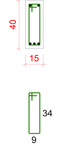
SEÇÃO A-A
ESC 1:25



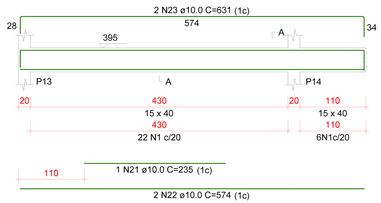
V9
ESC 1:50



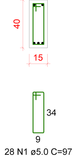
SEÇÃO A-A
ESC 1:25



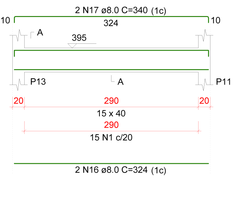
V10
ESC 1:50



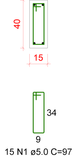
SEÇÃO A-A
ESC 1:25



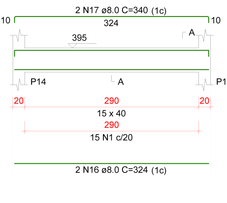
V11
ESC 1:50



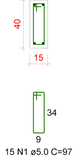
SEÇÃO A-A
ESC 1:25



V12
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 V2 V3
V4 V5 V6
V7 V8 V9
V10 V11 V12

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	322	97	31234
	2	5.0	209	57	11913
CA50	3	6.3	4	324	1296
	4	6.3	4	356	1424
	5	8.0	4	1127	4508
	6	8.0	4	567	2268
	7	8.0	4	1198	4792
	8	8.0	4	593	2372
	9	8.0	2	464	928
	10	8.0	2	511	1022
	11	8.0	2	574	1148
	12	8.0	1	100	100
	13	8.0	2	607	1214
	14	8.0	4	834	3336
	15	8.0	4	878	3512
	16	8.0	4	324	1296
	17	8.0	4	340	1360
	18	10.0	1	245	245
	19	10.0	2	464	928
	20	10.0	2	516	1032
	21	10.0	1	235	235
	22	10.0	2	574	1148
	23	10.0	2	631	1262

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	27.2	6.7
	8.0	278.6	109.9
	10.0	48.5	29.9
CA60	5.0	431.5	66.5

PESO TOTAL (kg)	
CA50	146.5
CA60	66.5

Volume de concreto (C-30) = 4.59 m³
Área de forma = 73.91 m²

Aprovações:

ammoc
Associação dos Municípios do Meio Oeste Catarinense
Rua Roberto Trompowski,68 - 2° andar / Tel: 49 3522-2800 - www.ammoc.org.br - e-mail: ammoc@ammoc.org.br - Joaçaba/SC

PREFEITURA DE CATANDUVAS

Obra:

PRAÇA MUNICIPAL - BAIRRO SEBALDO KUNS

Local da Obra:

BAIRRO SEBALDO KUNS - CATANDUVAS

ESTRUTURAL

Conteúdo:

PROJETO ESTRUTURAL DA QUADRA DE AREIA

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 Zilio 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

EST 07/09

Quaisquer alterações consulte os responsáveis técnicos:

SUELLEN KARINE CERVELIN:0915486598O
Assinatura Responsável Técnico

Assinatura Prefeito(a) Municipal

Desenho:	Data:	Escala:	Área Total:
Fábio Z. Caron	Junho / 2022	Indicada (s)	1256,62 m²