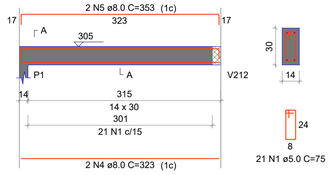
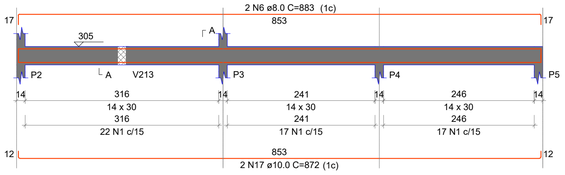
VIGAS - Pavimento Cobertura - Nível 3,05

V201
ESC 1:50

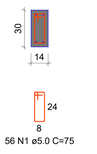


SEÇÃO A-A
ESC 1:25

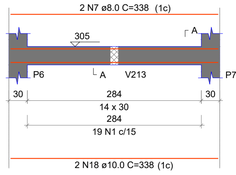
V202
ESC 1:50



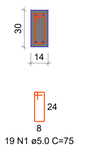
SEÇÃO A-A
ESC 1:25



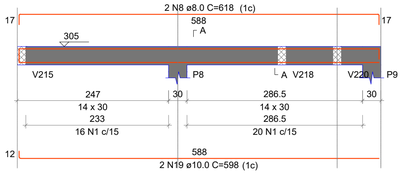
V203
ESC 1:50



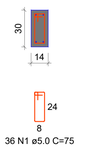
SEÇÃO A-A
ESC 1:25



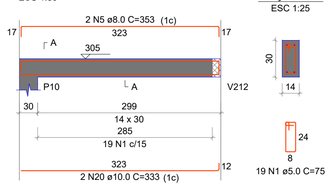
V204
ESC 1:50



SEÇÃO A-A
ESC 1:25

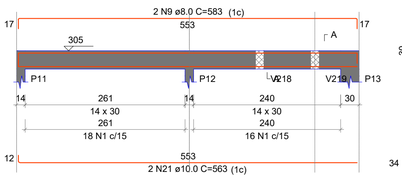


V205
ESC 1:50

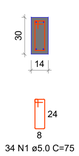


SEÇÃO A-A
ESC 1:25

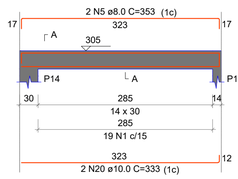
V206
ESC 1:50



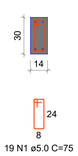
SEÇÃO A-A
ESC 1:25



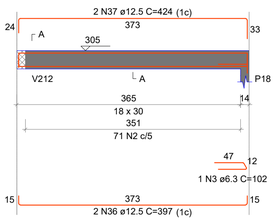
V207
ESC 1:50



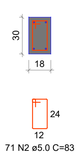
SEÇÃO A-A
ESC 1:25



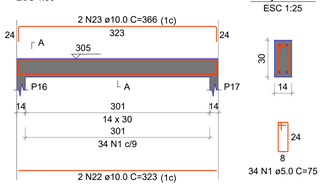
V208
ESC 1:50



SEÇÃO A-A
ESC 1:25

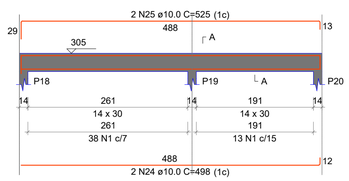


V209
ESC 1:50

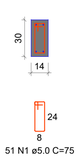


SEÇÃO A-A
ESC 1:25

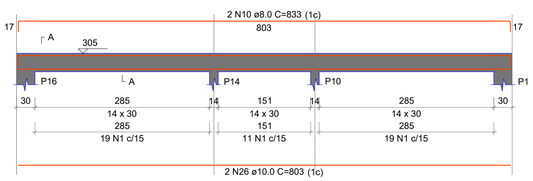
V210
ESC 1:50



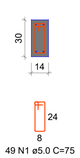
SEÇÃO A-A
ESC 1:25



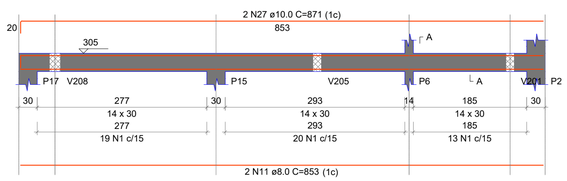
V211
ESC 1:50



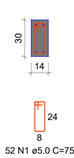
SEÇÃO A-A
ESC 1:25



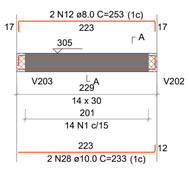
V212
ESC 1:50



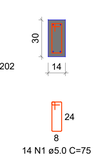
SEÇÃO A-A
ESC 1:25



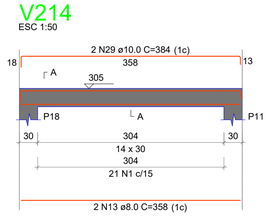
V213
ESC 1:50



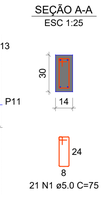
SEÇÃO A-A
ESC 1:25



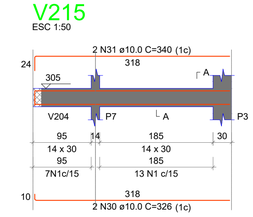
V214
ESC 1:50



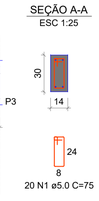
SEÇÃO A-A
ESC 1:25



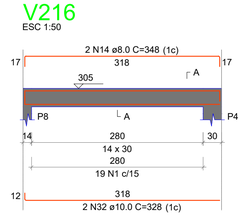
V215
ESC 1:50



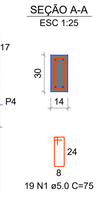
SEÇÃO A-A
ESC 1:25



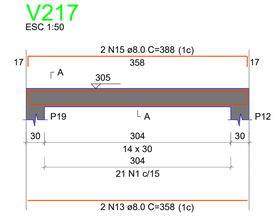
V216
ESC 1:50



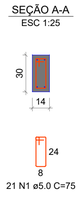
SEÇÃO A-A
ESC 1:25



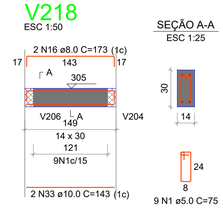
V217
ESC 1:50



SEÇÃO A-A
ESC 1:25

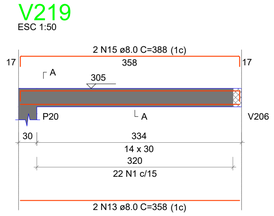


V218
ESC 1:50

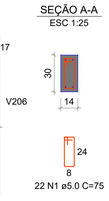


SEÇÃO A-A
ESC 1:25

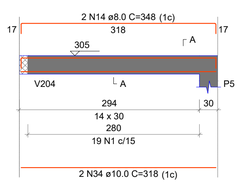
V219
ESC 1:50



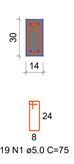
SEÇÃO A-A
ESC 1:25



V220
ESC 1:50



SEÇÃO A-A
ESC 1:25



V221
ESC 1:50

SEÇÃO A-A
ESC 1:25

RELAÇÃO DO AÇO

V201	V202	V203
V204	V205	V206
V207	V208	V209
V210	V211	V212
V213	V214	V215
V216	V217	V218
V219	V220	V221

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	544	75	40800
	2	5.0	71	83	5893
CA50	3	6.3	1	102	102
	4	8.0	2	323	646
	5	8.0	6	353	2118
	6	8.0	2	883	1766
	7	8.0	2	338	676
	8	8.0	2	618	1236
	9	8.0	2	583	1166
	10	8.0	2	833	1666
	11	8.0	2	853	1706
	12	8.0	2	253	506
	13	8.0	6	358	2148
	14	8.0	4	348	1392
	15	8.0	4	388	1552
	16	8.0	4	173	692
	17	10.0	2	872	1744
	18	10.0	2	338	676
	19	10.0	2	598	1196
	20	10.0	4	333	1332
	21	10.0	2	563	1126
	22	10.0	2	323	646
	23	10.0	2	366	732
	24	10.0	2	498	996
	25	10.0	2	525	1050
	26	10.0	2	803	1606
	27	10.0	2	871	1742
	28	10.0	2	233	466
	29	10.0	2	384	768
	30	10.0	2	326	652
	31	10.0	2	340	680
	32	10.0	2	328	656
	33	10.0	2	143	286
	34	10.0	2	318	636
	35	10.0	2	162	324
	36	12.5	2	397	794
	37	12.5	2	424	848

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	1	0.3
	8.0	172.7	75
	10.0	173.1	117.4
	12.5	16.4	17.4
CA60	5.0	466.9	79.2

PESO TOTAL (kg)	
CA50	210.1
CA60	79.2

Volume de concreto (C-30) = 3.33 m³
Área de forma = 57.62 m²

AMURES

ASSOCIAÇÃO DE MUNICÍPIOS DA SERRA CATARINENSE

PREFEITURA MUNICIPAL DE SÃO JOSÉ DO CERRITO - SC

05/07

ASSESSORIA TÉCNICA

PROJETO:
MATHEUS LORENZETTI CASAGRANDE:05074344980
Assinado de forma digital por MATHEUS LORENZETTI CASAGRANDE:05074344980 Dados: 2026.05.21 15:31:42 -03'00'
Matheus Lorenzetti Casagrande
Eng. Civil - CREA 165793-1

PREFEITA:
Tainara Raitz

OBRA :

UBS Campina Dorgelo

Projeto Estrutural

Detalhamento das Vigas Baldrame do Pav. Cobertura (Nível 3,05)

Área Total: 102,12 m²

Localização: Estrada Geral ; Bairro: Comunidade Campina Dorgelo ; CEP:88570-000 ; s/nº

DESENHO : Matheus Lorenzetti Casagrande

Escala: Indicada

DATA : 05/2026