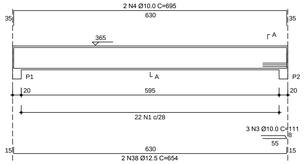
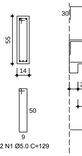
VIGAS - CINTAMENTO

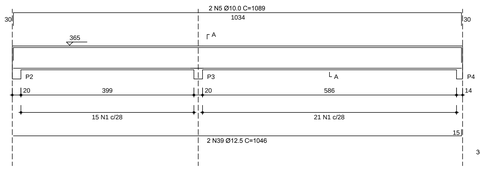
V1
1:50



SEÇÃO A-A
ESC 1:25

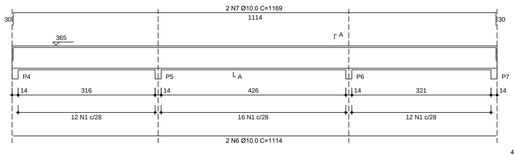


V2
1:50

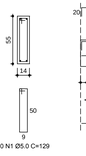


SEÇÃO A-A
ESC 1:25

V3
1:50



SEÇÃO A-A
ESC 1:25



V4
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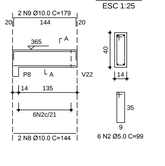
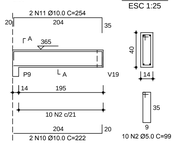


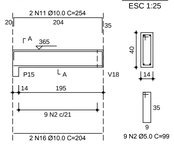
SEÇÃO A-A
ESC 1:25

V5
1:50



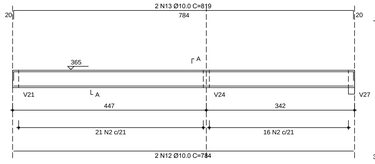
SEÇÃO A-A
ESC 1:25

V8
1:50

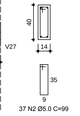


SEÇÃO A-A
ESC 1:25

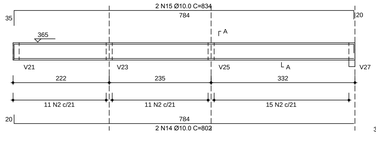
V6
1:50



SEÇÃO A-A
ESC 1:25



V7
1:50

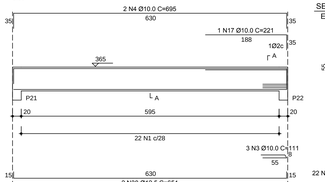


SEÇÃO A-A
ESC 1:25

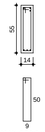
V9
1:50

SEÇÃO A-A
ESC 1:25

V10
1:50



SEÇÃO A-A
ESC 1:25



V11
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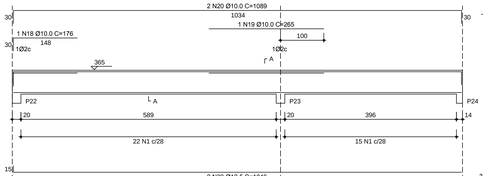
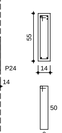
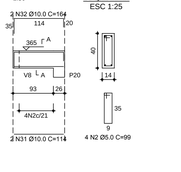


SEÇÃO A-A
ESC 1:25

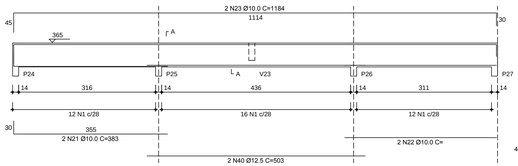


V18
1:50

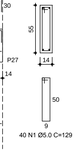


SEÇÃO A-A
ESC 1:25

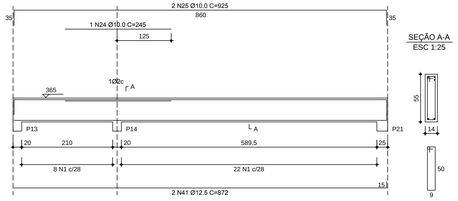
V12
1:50



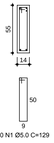
SEÇÃO A-A
ESC 1:25



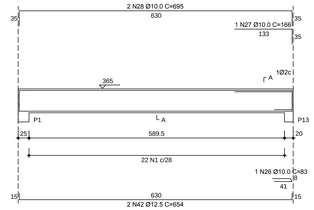
V13
1:50



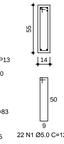
SEÇÃO A-A
ESC 1:25



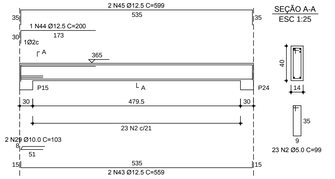
V14
1:50



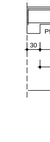
SEÇÃO A-A
ESC 1:25



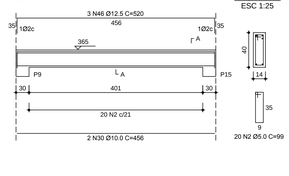
V15
1:50



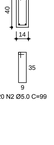
SEÇÃO A-A
ESC 1:25



V16
1:50



SEÇÃO A-A
ESC 1:25



V17
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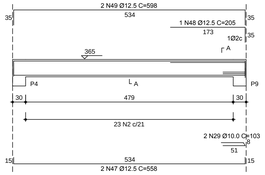
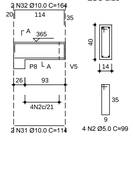


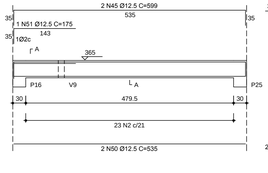
SEÇÃO A-A
ESC 1:25

V19
1:50

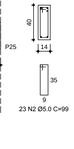


SEÇÃO A-A
ESC 1:25

V20
1:50



SEÇÃO A-A
ESC 1:25



V21
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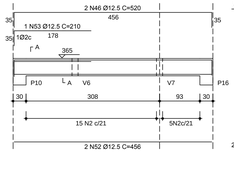
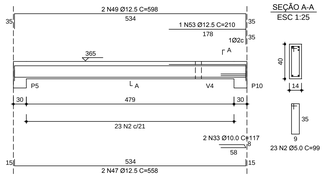
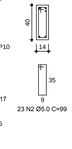


SEÇÃO A-A
ESC 1:25

V22
1:50



SEÇÃO A-A
ESC 1:25



V23
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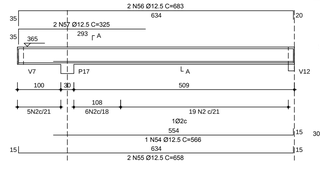
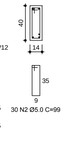


SEÇÃO A-A
ESC 1:25



V27
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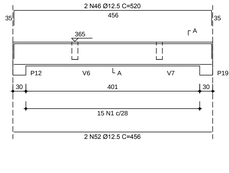
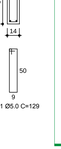
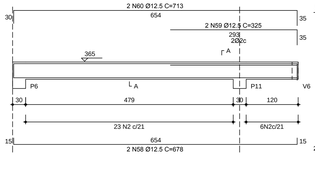


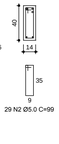
SEÇÃO A-A
ESC 1:25



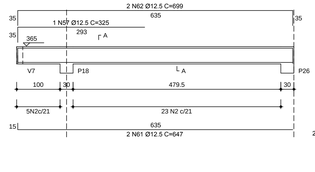
V24
1:50



SEÇÃO A-A
ESC 1:25

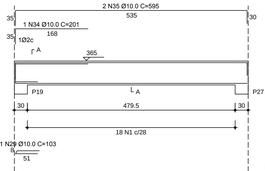


V25
1:50

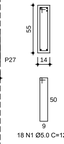


SEÇÃO A-A
ESC 1:25

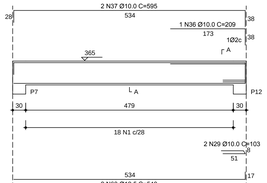
V26
1:50



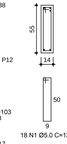
SEÇÃO A-A
ESC 1:25



V28
1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

V1 A V28

AÇO	N	DIAM.	Q	UNIT (cm)	C.TOTAL (cm)
60	1	5.0	300	129	38700
	2	5.0	332	99	32868
50	3	10.0	6	111	666
	4	10.0	4	695	2780
	5	10.0	2	1089	2178
	6	10.0	2	1114	2228
	7	10.0	2	1169	2338
	8	10.0	4	144	576
	9	10.0	4	179	716
	10	10.0	2	222	444
	11	10.0	4	254	1016
	12	10.0	2	784	1568
	13	10.0	2	819	1638
	14	10.0	2	802	1604
	15	10.0	2	834	1668
	16	10.0	2	204	408
	17	10.0	1	221	221
	18	10.0	1	176	176
	19	10.0	1	265	265
	20	10.0	2	1089	2178
	21	10.0	2	383	766
	22	10.0	2	350	700
	23	10.0	2	1184	2368
	24	10.0	1	245	245
	25	10.0	2	925	1850
	26	10.0	1	83	83
	27	10.0	1	166	166
	28	10.0	2	695	1390
	29	10.0	1	221	221
	30	10.0	2	456	912
	31	10.0	4	114	456
	32	10.0	4	164	656
	33	10.0	2	117	234
	34	10.0	1	201	201
	35	10.0	2	595	1190
	36	10.0	1	209	209
	37	10.0	2	595	1190
	38	12.5	4	654	2616
	39	12.5	4	1046	4184
	40	12.5	2	503	1006
	41	12.5	2	872	1744
	42	12.5	2	654	1308
	43	12.5	4	559	2236
	44	12.5	1	200	200
	45	12.5	4	599	2396
	46	12.5	8	520	4160
	47	12.5	4	558	2232
	48	12.5	1	205	205
	49	12.5	4	598	2392
	50	12.5	2	535	1070
	51	12.5	1	175	175
	52	12.5	4	456	1824
	53	12.5	2	210	420
	54	12.5	1	566	566
	55	12.5	2	658	1316
	56	12.5	2	683	1366
	57	12.5	3	325	975
	58	12.5	2	678	1356
	59	12.5	2	325	650
	60	12.5	2	713	1426
	61	12.5	2	647	1294
	62	12.5	2	699	1398
	63	12.5	2	548	1096
	64	12.5	1	1034	1034

RESUMO DO AÇO

AÇO	DIAM	C.TOTAL (m)	PESO+10% (kg)
CA50	10.0	360.2	244.3
	12.5	406.6	430.9
CA60	5.0	718.8	121.9
PESO TOTAL			
CA50	675.1		
CA60	121.9		

Vol. concreto (C-25) = 10.87 m³
Área de forma total = 177.90 m²

CARIMBOS:

UFFS
UNIVERSIDADE FEDERAL DA FRONTEIRA SUL
Secretaria Especial de Obras-SEO

Avenida Fernando Machado, nº 108 E - Bloco 2 Sala 2.115
Centro - Chapecó, SC - CEP 89802-210 - Site Oficial: www.uffs.edu.br - Fone: (49) 2049-2000

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LOCAL: LARANJEIRAS DO SUL - PR	FASE: PROJETO EXECUTIVO	ESCALA: 1:25 E 1:50
OBRA: PAVILHÃO DE PATRIMÔNIO E ALMOXARIFADO	REVISÃO Nº: R01	TAMANHO FOLHA: 594x1189
PROJETO: ESTRUTURAL	DATA: 30/04/2019	Nº PRANCHA: EST 06 / 06
CONTEÚDO: DETALHAMENTO - VIGAS CINTAMENTO (NÍVEL 365)	DESENHADO POR: RODRIGO	
ENDEREÇO: RODOVIA BR 158, KM 405, CEP 85301-970	NOME DO ARQUIVO: GALP-PATRI-ALM_UFFS_03_PE_PLANTAS-DET-ESTR.DWG	