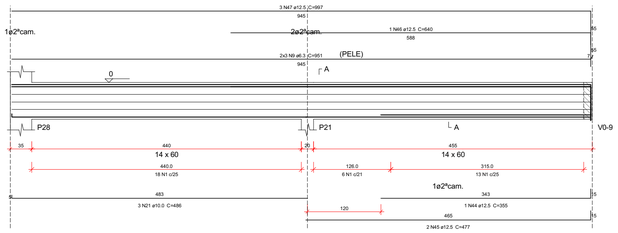
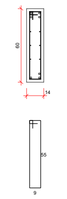
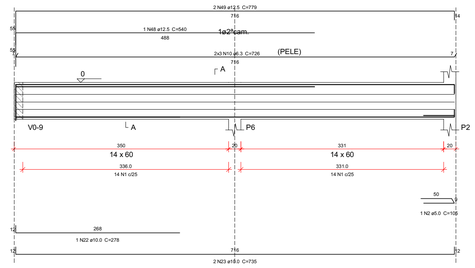
V0-87
ESC 1:50



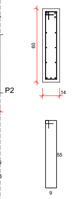
SEÇÃO A-A
ESC 1:25



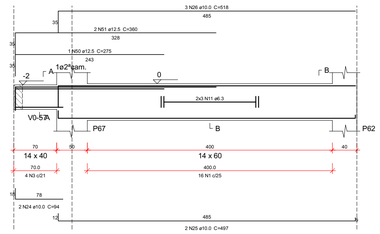
V0-88
ESC 1:50



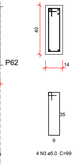
SEÇÃO A-A
ESC 1:25



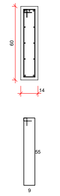
V0-89
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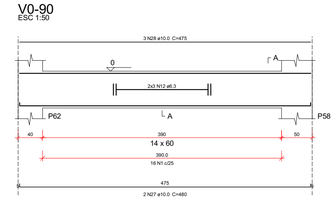
SEÇÃO A-A
ESC 1:25



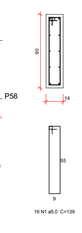
SEÇÃO B-B
ESC 1:25



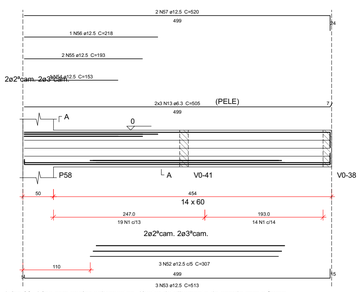
V0-90
ESC 1:50



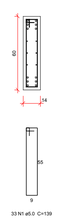
SEÇÃO A-A
ESC 1:25



V0-91
ESC 1:50

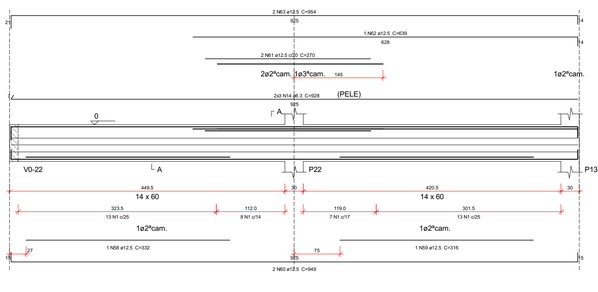


SEÇÃO A-A
ESC 1:25

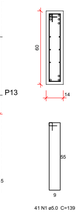


Aviso 06 - Viga com apoios sobrepostos. Ajustar detalhamento de acordo com a forma.

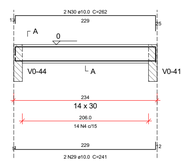
V0-92
ESC 1:50



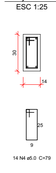
SEÇÃO A-A
ESC 1:25



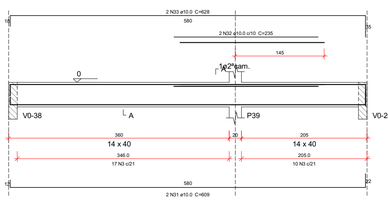
V0-93
ESC 1:50



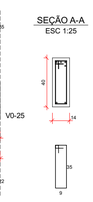
SEÇÃO A-A
ESC 1:25



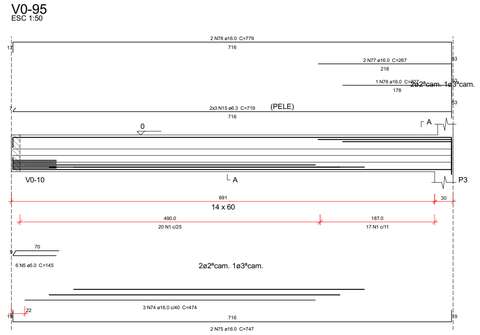
V0-94
ESC 1:50



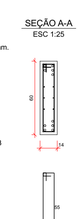
SEÇÃO A-A
ESC 1:25



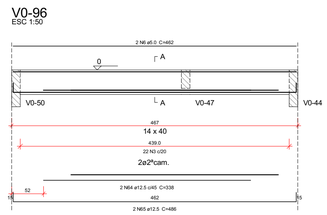
V0-95
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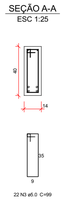
SEÇÃO A-A
ESC 1:25



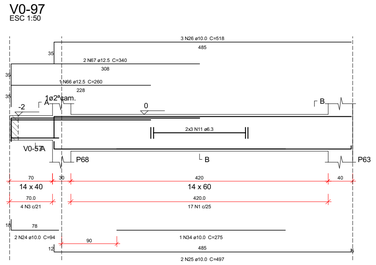
V0-96
ESC 1:50



SEÇÃO A-A
ESC 1:25



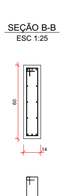
V0-97
ESC 1:50



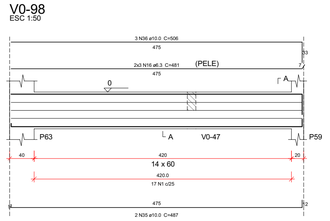
SEÇÃO A-A
ESC 1:25



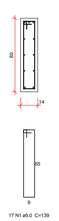
SEÇÃO B-B
ESC 1:25



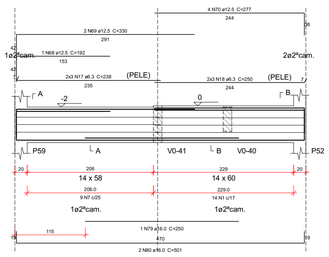
V0-98
ESC 1:50



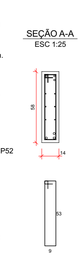
SEÇÃO A-A
ESC 1:25



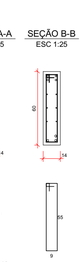
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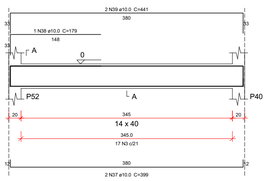
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ESC 1:25



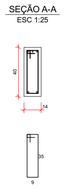
SEÇÃO B-B
ESC 1:25



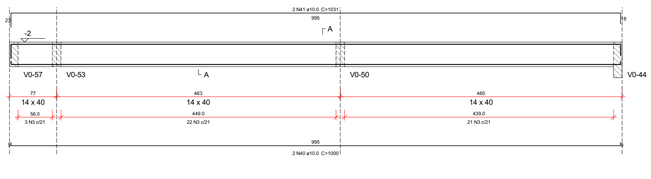
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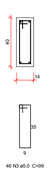
SEÇÃO A-A
ESC 1:25



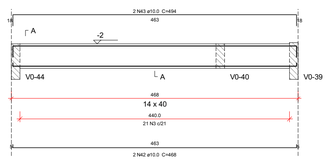
V0-101
ESC 1:50



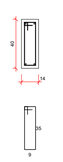
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ESC 1:25



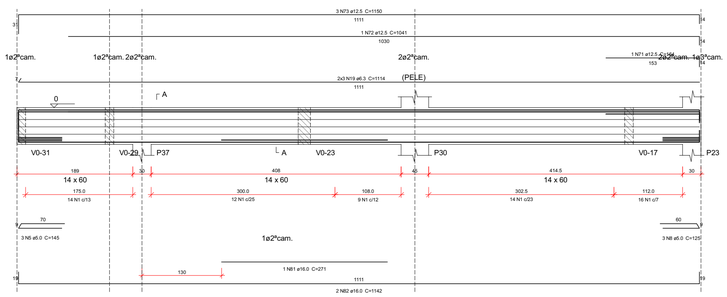
V0-102
ESC 1:50



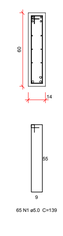
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ESC 1:25



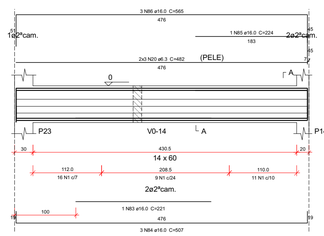
V0-103
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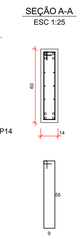
SEÇÃO A-A
ESC 1:25



V0-104
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

V0-87	V0-88	V0-89		
V0-90	V0-91	V0-92		
V0-93	V0-94	V0-95		
V0-96	V0-97	V0-98		
V0-99	V0-100	V0-101		
V0-102	V0-103	V0-104		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	357	139	49623
	2	5.0	1	105	105
	3	5.0	141	99	13959
	4	5.0	14	79	1106
	5	5.0	9	145	1305
	7	5.0	2	462	924
	7	5.0	9	135	1215
	8	5.0	3	125	375
CA50	9	6.3	6	951	5706
	10	6.3	6	726	4356
	12	6.3	12	CORR	5820
	13	6.3	6	CORR	2850
	14	6.3	6	505	3030
	15	6.3	6	928	5568
	16	6.3	6	719	4314
	17	6.3	6	481	2886
	18	6.3	6	238	1428
	19	6.3	6	250	1500
	20	6.3	6	1114	6684
	21	10.0	3	482	2892
	22	10.0	3	486	1458
	23	10.0	1	278	278
	24	10.0	2	735	1470
	25	10.0	4	94	376
	26	10.0	4	497	1988
	27	10.0	6	518	3108
	28	10.0	2	480	960
	29	10.0	3	475	1425
	30	10.0	2	241	482
	31	10.0	2	262	524
	32	10.0	2	609	1218
	33	10.0	2	235	470
	34	10.0	2	628	1256
	35	10.0	1	275	275
	36	10.0	2	487	974
	37	10.0	3	506	1518
	38	10.0	1	399	798
	39	10.0	2	179	358
	40	10.0	2	441	882
	41	10.0	2	1000	2000
	42	10.0	2	1031	2062
	43	10.0	2	468	936
	44	12.5	2	494	988
	45	12.5	1	355	355
	46	12.5	2	477	954
	47	12.5	1	640	640
	48	12.5	3	997	2991
	49	12.5	1	540	540
	50	12.5	2	779	1558
	51	12.5	1	275	275
	52	12.5	2	360	720
	53	12.5	3	307	921
	54	12.5	3	513	1539
	55	12.5	1	153	153
	56	12.5	2	193	386
	57	12.5	1	218	218
	58	12.5	2	520	1040
	59	12.5	1	332	332
	60	12.5	1	316	316
	61	12.5	2	949	1898
	62	12.5	1	270	540
	63	12.5	2	639	1278
	64	12.5	2	954	1908
	65	12.5	2	338	676
	66	12.5	2	486	972
	67	12.5	1	260	260
	68	12.5	1	340	680
	69	12.5	1	192	192
	70	12.5	2	330	660
	71	12.5	4	277	1108
	72	12.5	1	164	164
	73	12.5	1	1041	1041
	74	16.0	3	1150	3450
	75	16.0	3	474	1422
	76	16.0	2	747	1494
	77	16.0	1	227	227
	78	16.0	2	267	534
	79	16.0	2	779	1558
	80	16.0	1	250	250
	81	16.0	1	501	1002
	82	16.0	1	271	271
	83	16.0	2	1142	2284
	84	16.0	1	221	221
	85	16.0	3	507	1521
	86	16.0	1	224	224
	88	16.0	3	565	1695

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	470.4	115.1
	10.0	256.3	158
	12.5	271.3	261.3
	16.0	127.1	200.5
CA60	5.0	686.2	105.8

PESO TOTAL (kg)	
CA50	734.9
CA60	105.8

Volume de concreto (C-30) = 7.65 m³
Área de forma = 93.29 m²

Nº	Comentário	Data	Autor
0	Emissão inicial		

E + Plan Engenharia Ltda Me

CNPJ:15.018.870/0001-65
Registro no CREA/SC: 127.622-8
www.emais.eng.br - contato@emais.eng.br
Fone: (48)3093-9350
Rua Najla Carone Goedert, nº 1080 - Sala 1001/1002
Ed. City Office Square Passa Vinte - Palhoça - SC

SERVICO SOCIAL DO COMÉRCIO
DEPARTAMENTO REGIONAL
SANTA CATARINA

Rua Felipe Schmidt, 785 – Centro – Florianópolis
CEP 88.010.002 – Fone/Fax: (48) 3251-4800
sesc-sc@sesc-sc.com.br

Projeto

ESTRUTURAL

Local: SESC ESCOLA VILA NOVA
End.: RUA JOINVILLE – VILA NOVA – BLUMENAU – SC

Obra: SESC ESCOLA VILA NOVA

Conteúdo: Det. das vigas do Térreo.

Proprietário: SERVIÇO SOCIAL DO COMÉRCIO
CNPJ 03.603.595/0001-68

Resp. técnico

Carimbo e Assinatura

Carimbo e Assinatura

Autor do Projeto

Eng. Civil Dilnei de Freitas Jacinto
CREA/SC: 122.825-5

Assinatura

Co-Autor do Projeto

Prancha nº: 18
Total: 43

ITEM	Desenho	Escala	Data
BLOCO 02	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_RO\Desenhos\BLOCO 02\01_BLU_SESC_VILA_NOVA_BLOCO 02_P18.cod

TAMANHO DA PRANCHA:(841mm x 594mm)