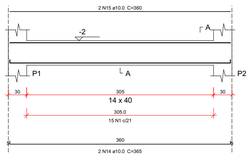
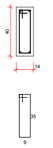
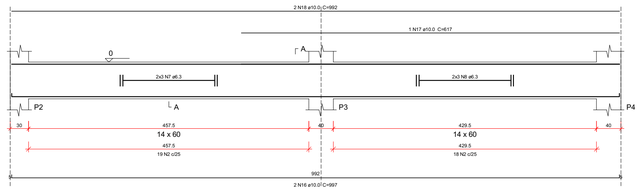
V0-1
ESC 1:50



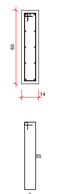
SEÇÃO A-A
ESC 1:25



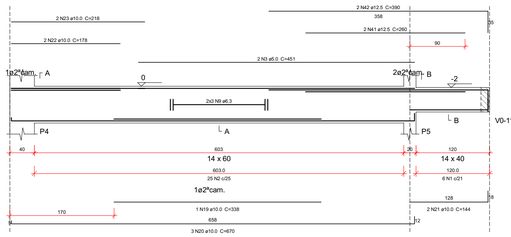
V0-2
ESC 1:50



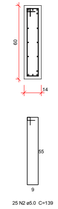
SEÇÃO A-A
ESC 1:25



V0-3
ESC 1:50



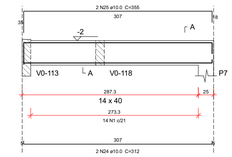
SEÇÃO A-A
ESC 1:25



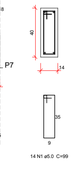
SEÇÃO B-B
ESC 1:25



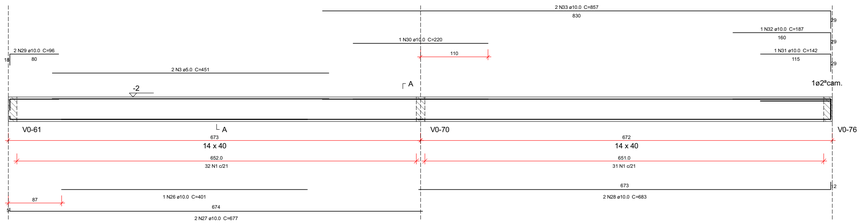
V0-4
ESC 1:50



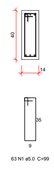
SEÇÃO A-A
ESC 1:25



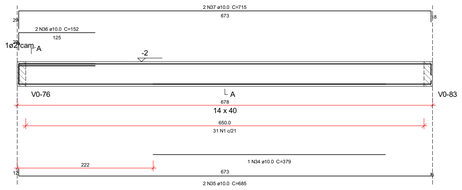
V0-5
ESC 1:50



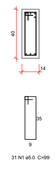
SEÇÃO A-A
ESC 1:25



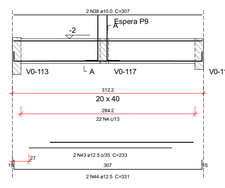
V0-6
ESC 1:50



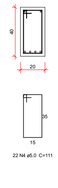
SEÇÃO A-A
ESC 1:25



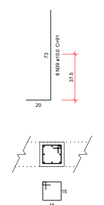
V0-7
ESC 1:50



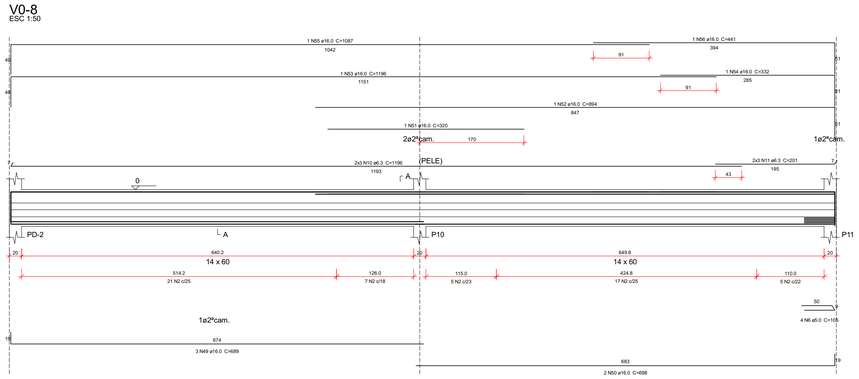
SEÇÃO A-A
ESC 1:25



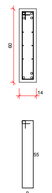
ESPERA P9
ESC 1:25



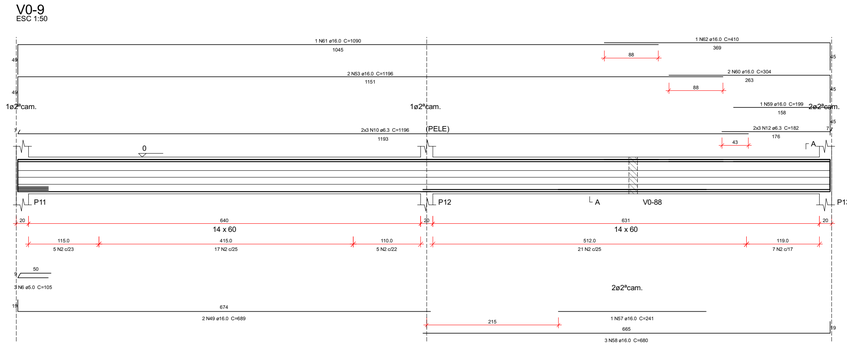
V0-8
ESC 1:50



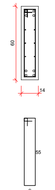
SEÇÃO A-A
ESC 1:25



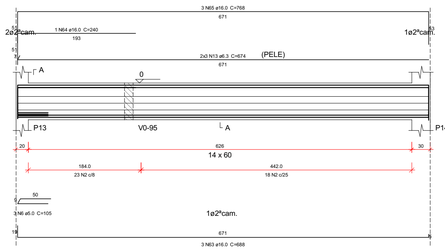
V0-9
ESC 1:50



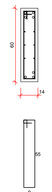
SEÇÃO A-A
ESC 1:25



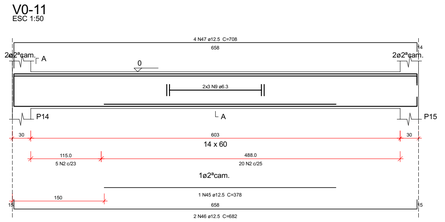
V0-10
ESC 1:50



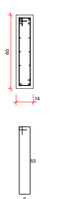
SEÇÃO A-A
ESC 1:25



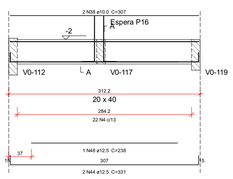
V0-11
ESC 1:50



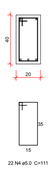
SEÇÃO A-A
ESC 1:25



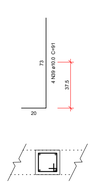
V0-12
ESC 1:50



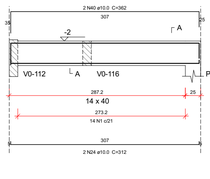
SEÇÃO A-A
ESC 1:25



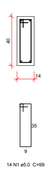
ESPERA P16
ESC 1:25



V0-13
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

V0-1 V0-2 V0-3
V0-4 V0-5 V0-6
V0-7 V0-8 V0-9
V0-10 V0-11 V0-12
V0-13

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	143	99	14157
	2	5.0	238	139	33082
	3	5.0	4	451	1804
	4	5.0	44	111	4884
	5	5.0	8	71	568
	6	5.0	10	105	1050
CA50	7	6.3	6	CORR	3138
	8	6.3	6	CORR	3030
	9	6.3	12	CORR	7896
	10	6.3	12	1196	14352
	11	6.3	6	201	1206
	12	6.3	6	182	1092
	13	6.3	6	674	4044
	14	10.0	2	365	730
	15	10.0	2	360	720
	16	10.0	2	997	1994
	17	10.0	1	617	617
	18	10.0	2	992	1984
	19	10.0	1	338	338
	20	10.0	3	670	2010
	21	10.0	2	144	288
	22	10.0	2	178	356
	23	10.0	2	218	436
	24	10.0	4	312	1248
	25	10.0	2	355	710
	26	10.0	1	401	401
	27	10.0	2	677	1354
	28	10.0	2	683	1366
	29	10.0	2	96	192
	30	10.0	1	220	220
	31	10.0	1	142	142
	32	10.0	1	187	187
	33	10.0	2	857	1714
	34	10.0	1	379	379
	35	10.0	2	685	1370
	36	10.0	2	152	304
	37	10.0	2	715	1430
	38	10.0	4	307	1228
	39	10.0	12	91	1092
	40	10.0	2	362	724
	41	12.5	2	260	520
	42	12.5	2	390	780
	43	12.5	2	233	466
	44	12.5	4	331	1324
	45	12.5	1	378	378
	46	12.5	2	682	1364
	47	12.5	4	708	2832
	48	12.5	1	238	238
	49	16.0	5	689	3445
	50	16.0	2	698	1396
	51	16.0	1	320	320
	52	16.0	1	894	894
	53	16.0	3	1196	3588
	54	16.0	1	332	332
	55	16.0	1	1087	1087
	56	16.0	1	441	441
	57	16.0	1	241	241
	58	16.0	3	680	2040
	59	16.0	1	199	199
	60	16.0	2	304	608
	61	16.0	1	1090	1090
	62	16.0	1	410	410
	63	16.0	3	688	2064
	64	16.0	1	240	240
	65	16.0	3	768	2304

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	347.6	85.1
	10.0	235.4	145.1
	12.5	79.1	76.1
	16.0	207	326.7
CA60	5.0	555.5	85.6

PESO TOTAL (kg)	
CA50	633
CA60	85.6

Volume de concreto (C-30) = 6.58 m³
Área de forma = 84 m²

Nº	Comentário	Data	Autor
0	Emissão inicial		

E + Plan Engenharia Ltda Me

CNPJ:15.018.870/0001-65
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www.emais.eng.br - contato@emais.eng.br
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Ed. City Office Square Passa Vinte - Palhoça - SC

SERVIÇO 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: 12

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_P12.cdd

TAMANHO DA PRANCHA:(841mm x 594mm)