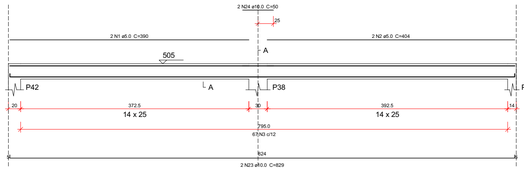
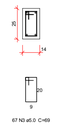
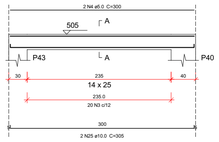
V2-13
ESC 1:50



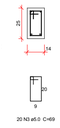
SEÇÃO A-A
ESC 1:25



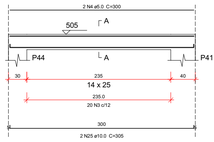
V2-14
ESC 1:50



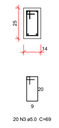
SEÇÃO A-A
ESC 1:25



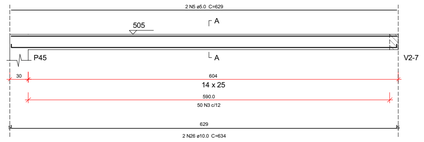
V2-15
ESC 1:50



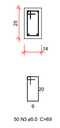
SEÇÃO A-A
ESC 1:25



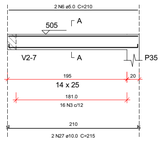
V2-16
ESC 1:50



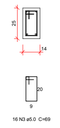
SEÇÃO A-A
ESC 1:25



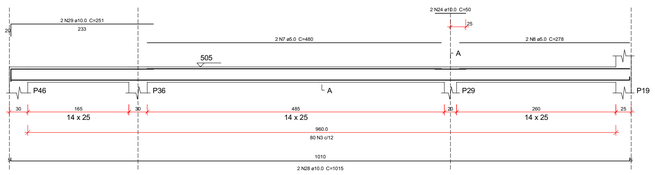
V2-17
ESC 1:50



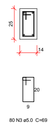
SEÇÃO A-A
ESC 1:25



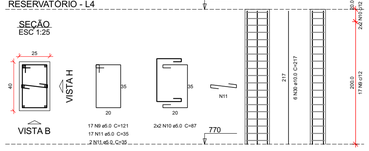
V2-18
ESC 1:50



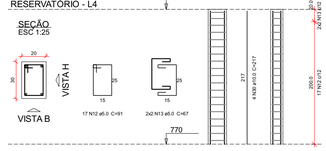
SEÇÃO A-A
ESC 1:25



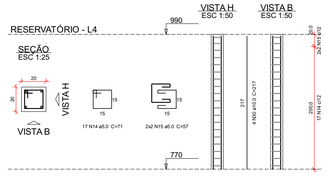
P5
RESERVATÓRIO - L4



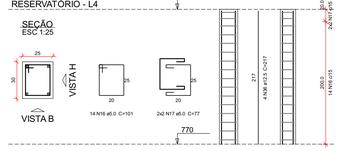
P17
RESERVATÓRIO - L4



P18=P19=P20
RESERVATÓRIO - L4



PD-26
RESERVATÓRIO - L4



V3-1
ESC 1:50

SEÇÃO A-A
ESC 1:25

V3-2
ESC 1:50

SEÇÃO A-A
ESC 1:25

V3-3
ESC 1:50

SEÇÃO A-A
ESC 1:25

V3-4
ESC 1:50

SEÇÃO A-A
ESC 1:25

Relação do aço

COBERTURA: V2-13, V2-14, V2-15, V2-16, V2-17, V2-18

RESERVATÓRIO: P5, 3xP18, P17, PD-26

V3-1, V3-2, V3-3, V3-4

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	2	390	780
	2	5.0	2	404	808
	3	5.0	253	69	17457
	4	5.0	4	300	1200
	5	5.0	2	629	1258
	6	5.0	2	210	420
	7	5.0	2	480	960
	8	5.0	2	278	556
	9	5.0	17	121	2057
	10	5.0	4	87	348
	11	5.0	19	35	665
	12	5.0	17	91	1547
	13	5.0	4	67	268
	14	5.0	51	71	3623
	15	5.0	12	57	684
	16	5.0	14	101	1414
	17	5.0	4	77	308
	18	5.0	2	268	536
	19	5.0	2	443	886
	20	5.0	359	59	21181
	21	5.0	2	448	896
CA50	22	5.0	4	802	3208
	23	10.0	2	829	1658
	24	10.0	4	50	200
	25	10.0	4	305	1220
	26	10.0	2	634	1268
	27	10.0	2	215	430
	28	10.0	2	1015	2030
	29	10.0	2	251	502
	30	10.0	22	217	4774
	31	10.0	2	735	1470
	32	10.0	2	40	80
	33	10.0	2	685	1370
	34	10.0	2	256	512
	35	10.0	4	807	3228
	36	12.5	4	217	868

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	187.5	115.6
	12.5	8.7	8.4
CA60	5.0	610.6	94.1

PESO TOTAL (kg)	
CA50	123.9
CA60	94.1

Volume de concreto (C-30) = 2.6 m³
Área de forma = 46.82 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

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. de Pilares e Vigas da Cobertura e Platibanda.

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

Carimbo e Assinatura

Resp. Técnico

Carimbo e Assinatura

Autor do Projeto

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

Assinatura

Co-Autor do Projeto

Prancha nº: 24
Total: 24

ITEM	Desenho	Escala	Data
BLOCO 03	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_RO\Desenhos\BLOCO 03\01_BLU_SESC_VILA_NOVA_BLOCO 03_P24.cad

TAMANHO DA PRANCHA:(841mm x 594mm)