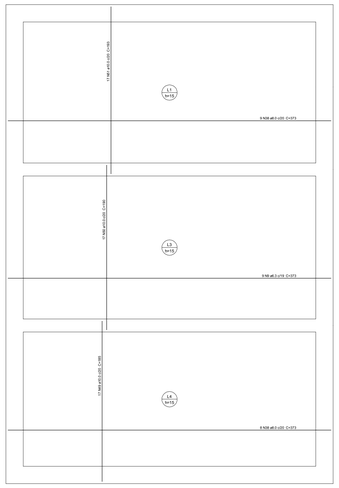
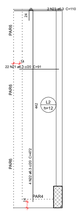
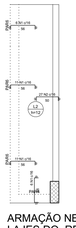




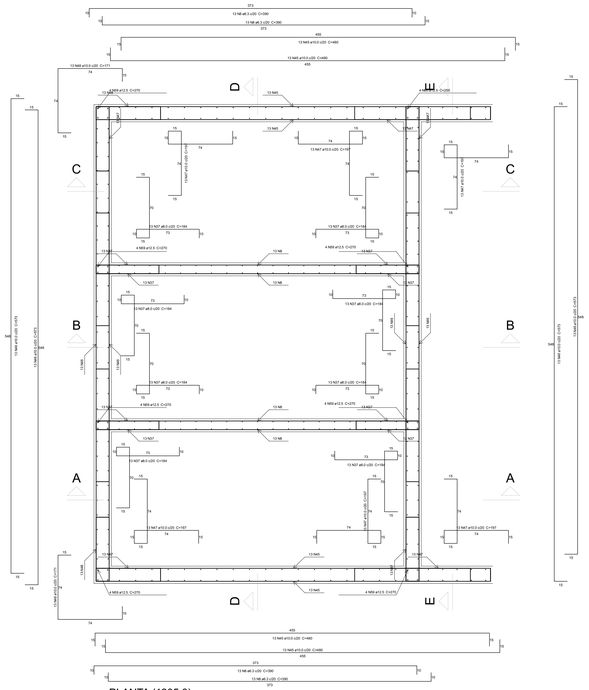
ARMAÇÃO POSITIVA DAS LAJES (1175.0)
escala 1:25



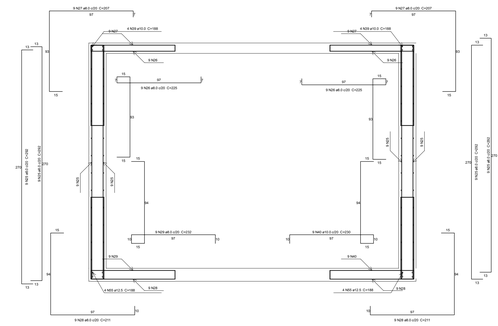
ARMAÇÃO POSITIVA DAS LAJES
DO PAVIMENTO RESERVATÓRIO
escala 1:50



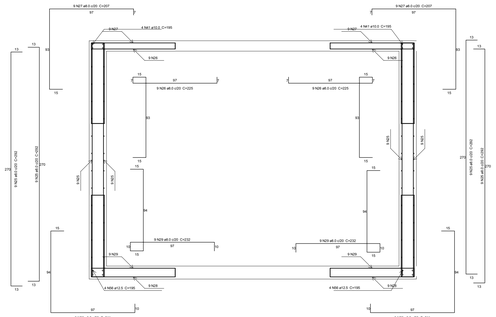
ARMAÇÃO NEGATIVA DAS
LAJES DO RESERVATÓRIO
escala 1:50



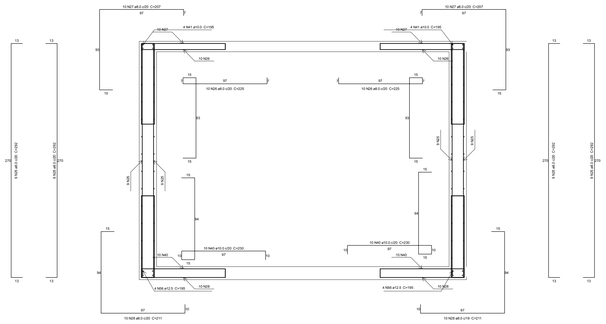
PLANTA (1305.0)
escala 1:25



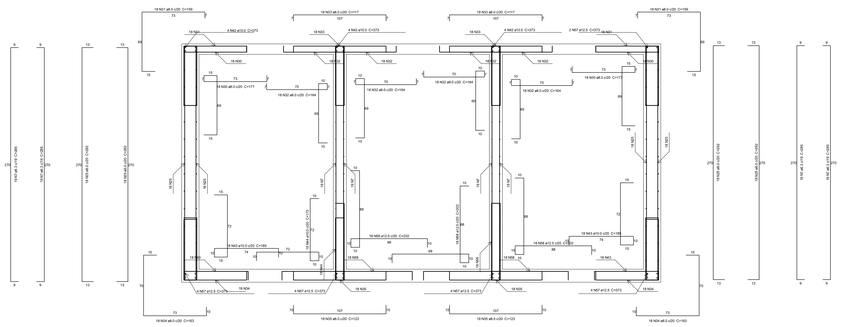
CORTE A-A
escala 1:25



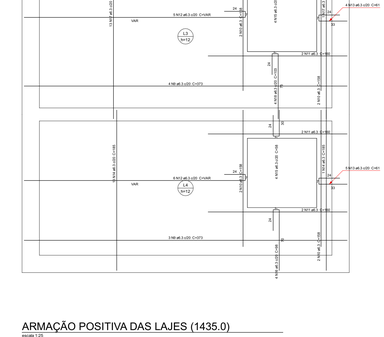
CORTE B-B
escala 1:25



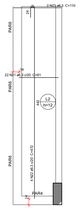
CORTE C-C
escala 1:25



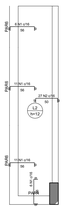
CORTE D-D
escala 1:25



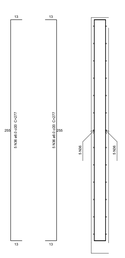
ARMAÇÃO POSITIVA DAS LAJES (1435.0)
escala 1:25



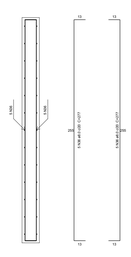
ARMAÇÃO POSITIVA DAS LAJES
DO PAVIMENTO COB. RESERVATÓRIO
escala 1:50



ARMAÇÃO NEGATIVA DAS LAJES
DO PAVIMENTO COB. RESERVATÓRIO
escala 1:50



CORTE E-E
escala 1:25



Relação do aço

COB. RESERVATÓRIO:	Corte A-A		Corte B-B
	Corte C-C		Corte D-D
	Corte E-E		Negativos
	2xP43		2xP44
	Planta (1305.0)		Positivos
	Positivos (1175.0)		Positivos (1435.0)
	VA-1		
RESERVATÓRIO:	Negativos		Positivos

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	66	71	4828
	2	5.0	54	65	3510
	3	5.0	79	131	10218
	4	5.0	88	30	2640
	5	5.0	20	87	1740
	6	5.0	19	139	2641
CA50	7	6.3	76	285	21660
	8	6.3	52	350	20280
	9	6.3	20	373	7460
	10	6.3	12	158	1896
	11	6.3	12	160	1920
	12	6.3	16	VAR	VAR
	13	6.3	13	61	793
	14	6.3	14	165	2590
	15	6.3	12	58	696
	16	6.3	4	98	392
	17	6.3	14	190	2660
	18	6.3	4	103	412
	19	6.3	14	193	2702
	20	6.3	4	106	424
	21	6.3	44	91	4004
	22	6.3	8	472	3776
	23	6.3	4	110	440
	24	6.3	6	CORR	3286
	25	8.0	180	292	52560
	26	8.0	56	225	12600
	27	8.0	56	207	11592
	28	8.0	56	211	11816
	29	8.0	27	232	6264
	30	8.0	36	177	6372
	31	8.0	36	159	5724
	32	8.0	72	164	11808
	33	8.0	36	117	4212
	34	8.0	36	161	5796
	35	8.0	36	123	4428
	36	8.0	36	277	9540
	37	8.0	104	184	19136
	38	8.0	17	373	6341
	39	10.0	8	188	1504
	40	10.0	20	230	6670
	41	10.0	16	190	3120
	42	10.0	12	373	4476
	43	10.0	36	185	6660
	44	10.0	18	173	3114
	45	10.0	52	460	24960
	46	10.0	52	573	29796
	47	10.0	78	197	15366
	48	10.0	26	171	4446
	49	10.0	17	190	3145
	50	10.0	17	190	3230
	51	10.0	17	193	3281
	52	10.0	24	257	6168
	53	10.0	2	553	1106
	54	10.0	2	597	1194
	55	12.5	8	188	1504
	56	12.5	16	195	3120
	57	12.5	16	373	6714
	58	12.5	54	202	10908
	59	12.5	28	270	7560
	60	12.5	4	255	1020

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	799.3	195.6
	8.0	1642.7	648.1
	10.0	1182.4	729
	12.5	308.3	297
CA60	5.0	255.8	39.4

PESO TOTAL (kg)	
CA50	1969.6
CA60	39.4

Volume de concreto (C-30) = 19.44 m³
Área de forma = 202.42 m²

Nº	Comentário	Data	Autor
0	Emissão inicial		

E + Plan Engenharia Ltda Me
CNPJ.15.018.870/0001-65
Registro no CREA/SC 127.422-8
www.emais.eng.br - contato@emais.eng.br
Fone: (48)3093-9350
Rua Najla Carone Goedert, nº 1080 - Sala 411
Ed. City Office Passa Vinte - Palhoça - SC

SERVIÇO SOCIAL DO COMÉRCIO
DEPARTAMENTO REGIONAL
SANTA CATARINA
Rua Felipe Schmidt, 785 – Centro – Florianópolis
CEP 88.010-003 – 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. do Reservatório SUPERIOR.

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

Autor do Projeto
Eng. Civil Dilnei de Freitas Jacinto
CREA/SC: 122.825-5
Assinatura

Prancha Nº
44
44
Total

Co-Autor do Projeto

TIPO	Unidade	Escala	Data
BLOCO 01	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_R01\Desenhos\BLOCO 01\01_BLU_SESC_VILA_NOVA_BLOCO 01_A0_P44.dwg

TAMANHO DA PRANCHA(1189mm x 841mm)