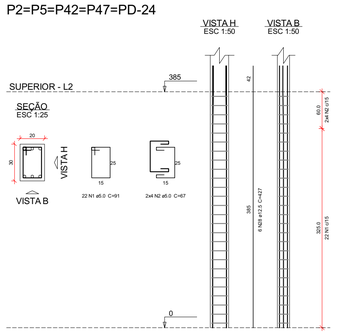
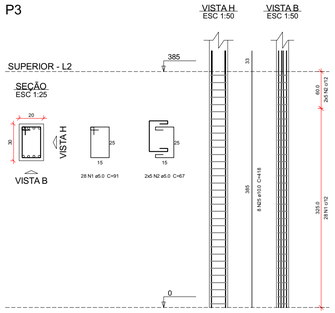
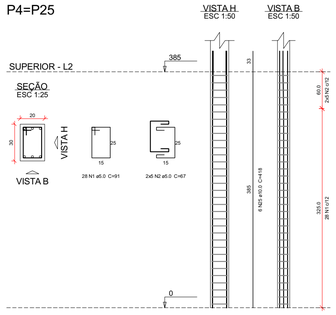
P2=P5=P42=P47=PD-24



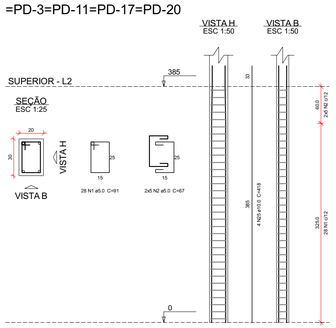
P3



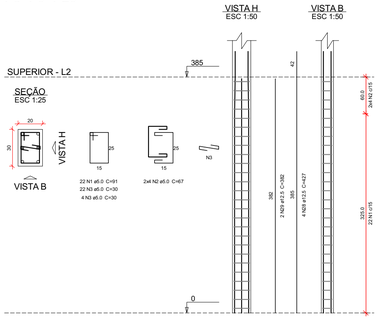
P4=P25



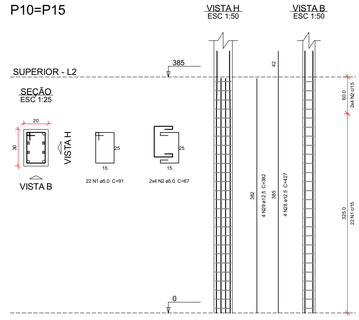
P7=P12=P16=P39=P40=P45=P48=P57= =PD-3=PD-11=PD-17=PD-20



P8=P9=P26



P10=P15



Relação do aço

5xP2	P3	2xP4
12xP7	3xP8	2xP10
P13	P14	2xP17
P19	P21	P22
P23	P24	P27
P28	2xP29	2xP31
P32	P34	P35
P36		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	793	91	72163
	2	5.0	300	67	20100
	3	5.0	195	30	5850
	4	5.0	50	30	1500
	5	5.0	21	151	3171
	6	5.0	12	97	1164
	7	5.0	53	121	6413
	8	5.0	20	87	1740
	9	5.0	33	35	1155
	10	5.0	27	111	2997
	11	5.0	18	77	1386
	12	5.0	55	103	5665
	13	5.0	34	38	1292
	14	5.0	16	81	1296
	15	5.0	92	38	3496
	16	5.0	56	79	4424
	17	5.0	20	55	1100
	18	5.0	66	24	1584
	19	5.0	24	141	3384
	20	5.0	14	97	1358
	21	5.0	31	35	1085
	22	5.0	21	131	2751
	23	5.0	12	87	1044
	24	5.0	30	35	1050
CA50	25	10.0	90	418	37620
	26	10.0	24	382	9168
	27	10.0	8	190	1520
	28	12.5	86	427	36722
	29	12.5	18	382	6876
	30	12.5	12	190	2280
	31	12.5	10	115	1150
	32	16.0	16	260	4160
	33	16.0	10	438	4380

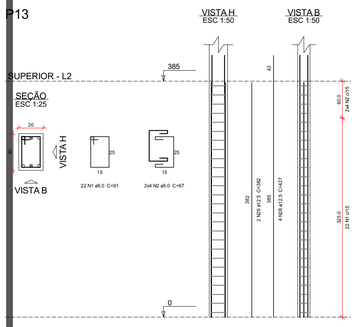
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	483.1	297.8
	12.5	470.3	453
	16.0	85.4	134.8
CA60	5.0	1471.7	226.8

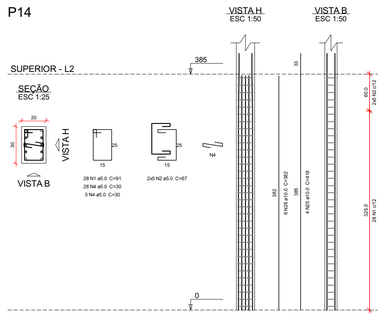
PESO TOTAL (kg)	
CA50	885.7
CA60	226.8

Volume de concreto (C-30) = 10.55 m³
Área de forma = 167.53 m²

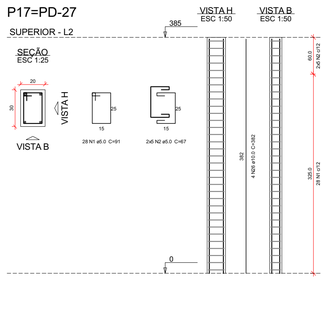
P13



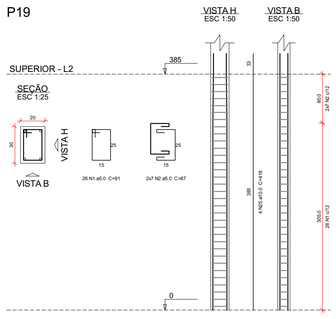
P14



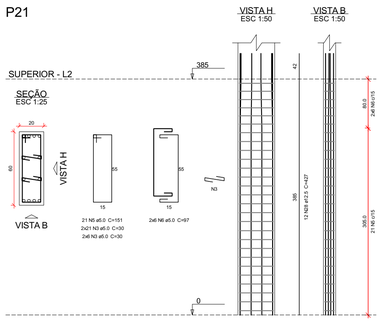
P17=PD-27



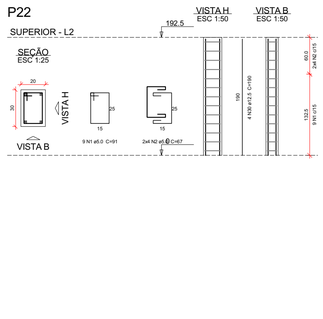
P19



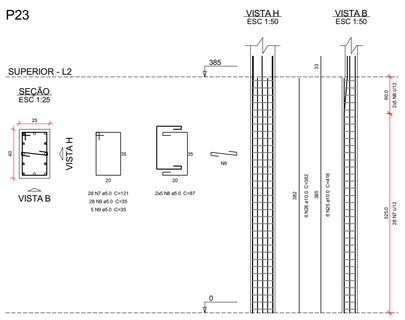
P21



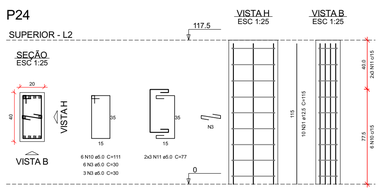
P22



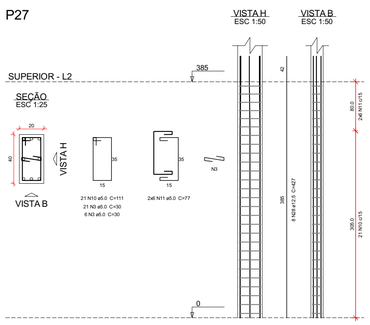
P23



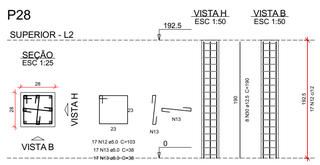
P24



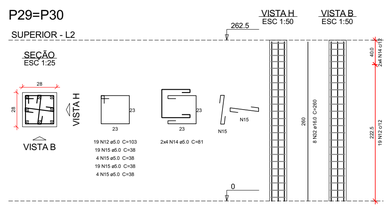
P27



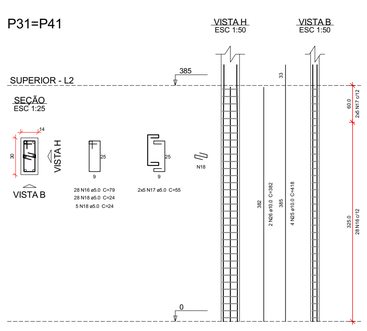
P28



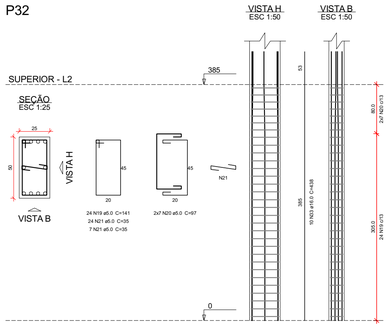
P29=P30



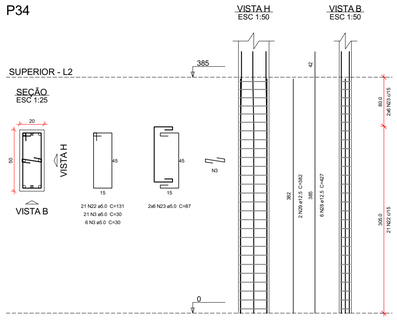
P31=P41



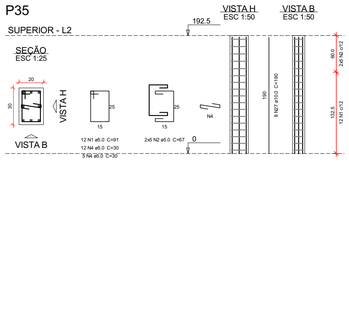
P32



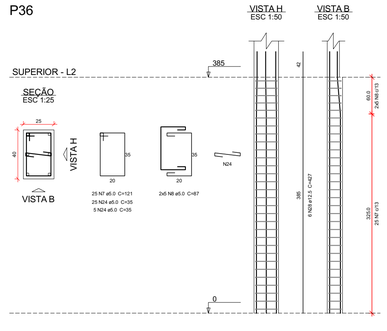
P34



P35



P36



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. dos Pilares do Térreo.

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

Resp. Técnico

Carimbo e Assinatura

Carimbo e Assinatura

Autor do Projeto

Prancha nº

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

Assinatura

Co-Autor do Projeto

24
44
Total

ITEM	Desenho	Escala	Data
BLOCO 01	DILNEI	Indicada	MAI/2023

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

TAMANHO DA PRANCHA:(841mm x 594mm)