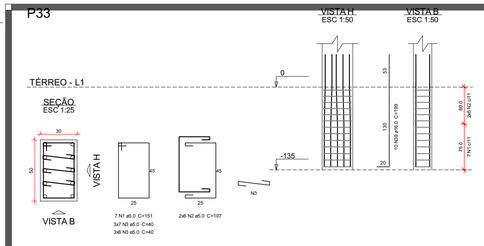
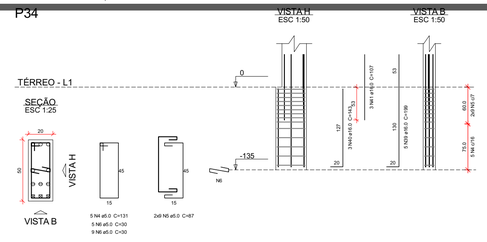
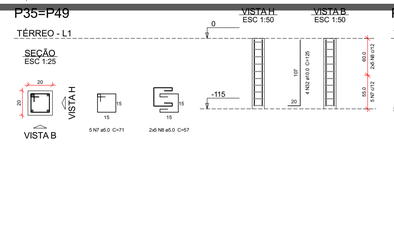
P33



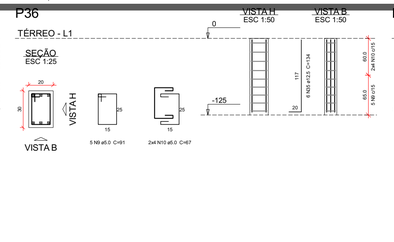
P34



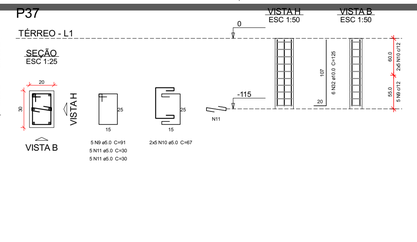
P35=P49



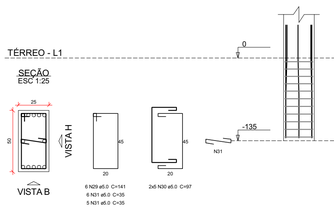
P36



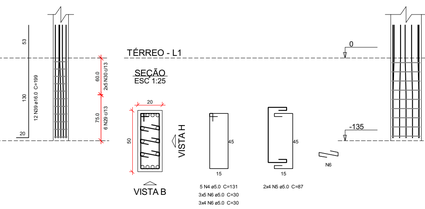
P37



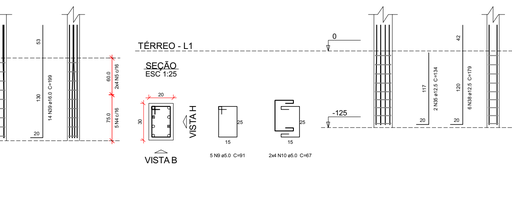
P38



P39=P40



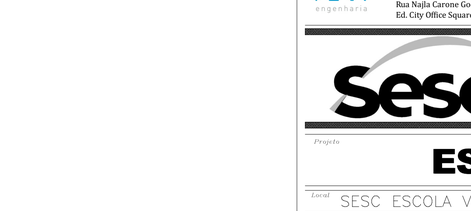
P41



P42



P47



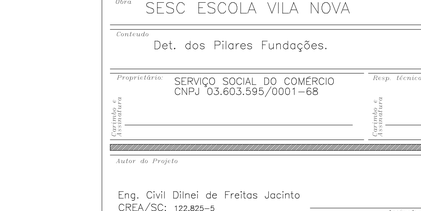
P48

P50

P51

P53

P54



P56

P57=P66



P58



P60



P61

P62

P63

P64

P65

P67

P68

Relação do aço

P33	P34	2xP35
P36	P37	P38
2xP39	P41	P42
P47	P48	P50
P51	P53	P54
P56	2xP57	P58
P60	P61	P62
P63	P64	P65
P67	P68	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	13	151	1963
	2	5.0	24	107	2568
	3	5.0	39	40	1560
	4	5.0	20	131	2620
	5	5.0	52	87	4524
	6	5.0	64	30	1920
	7	5.0	10	71	710
	8	5.0	20	57	1140
	9	5.0	35	91	3185
	10	5.0	66	67	4422
	11	5.0	70	30	2100
	12	5.0	34	111	3774
	13	5.0	46	77	3542
	14	5.0	27	30	810
	15	5.0	12	40	480
	16	5.0	5	101	505
	17	5.0	10	77	770
	18	5.0	10	35	350
	19	5.0	10	101	1010
	20	5.0	20	67	1340
	21	5.0	30	25	750
	22	5.0	6	111	666
	23	5.0	10	82	820
	24	5.0	12	121	1452
	25	5.0	20	87	1740
	26	5.0	5	99	495
	27	5.0	10	65	650
	28	5.0	10	24	240
	29	5.0	6	141	846
	30	5.0	10	97	970
	31	5.0	11	35	385
CA50	32	10.0	26	125	3250
	33	10.0	62	161	9982
	34	10.0	2	67	134
	35	12.5	17	134	2278
	36	12.5	8	VAR	VAR
	37	12.5	1	83	83
	38	12.5	29	179	5191
	39	16.0	75	199	14925
	40	16.0	5	143	715
	41	16.0	3	107	321
	42	16.0	8	219	1752

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	133.7	82.4
	12.5	89.9	86.5
	16.0	177.2	279.6
CA60	5.0	483.1	74.5

PESO TOTAL (kg)	
CA50	448.5
CA60	74.5

Volume de concreto (C-30) = 1.87 m³
Área de forma = 27.42 m²

Nº	Comentário	Data	Autor
0	Emissão inicial		

E + Plan Engenharia Ltda Me

CNPJ:15.018.870/0001-65
Registro no CREA/SC: 127.622-8
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. dos Pilares Fundações.

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

11
43
Total

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_P11.cod

TAMANHO DA PRANCHA:(841mm x 594mm)