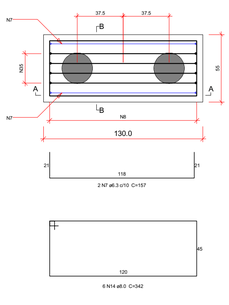
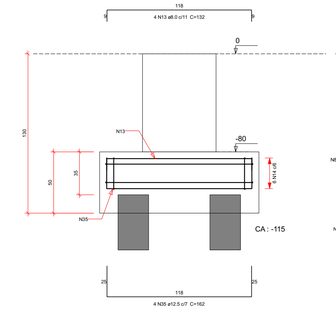
B1=B7=B22=B28
2xR25

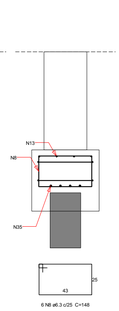
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25

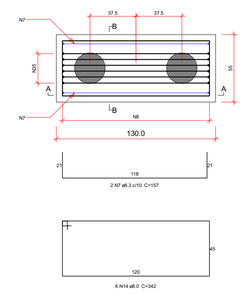


CORTE B-B
ESC 1:25

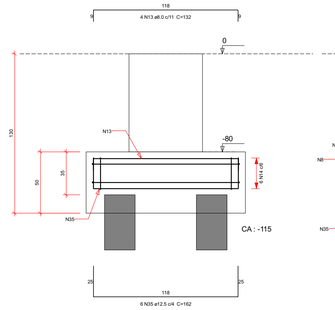


B2=B3=B4=B5=B6=B23=B24=B25=B26=B27
2xR25

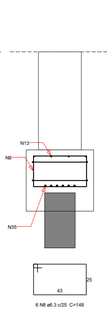
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25

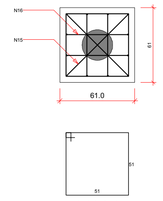


CORTE B-B
ESC 1:25

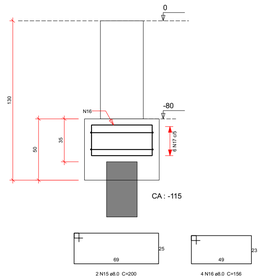


B8=B9=B10=B11=B12=B13=B14=B15=B16=B17 =B18=B19=B20=B21
1xR25

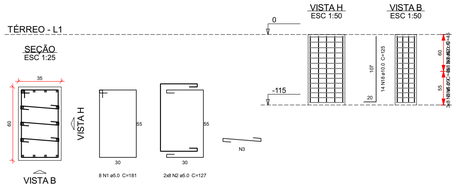
PLANTA
ESC 1:25



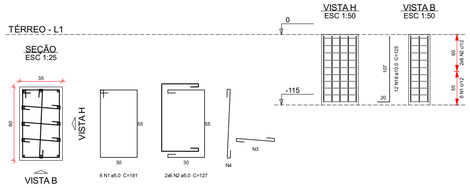
CORTE
ESC 1:25



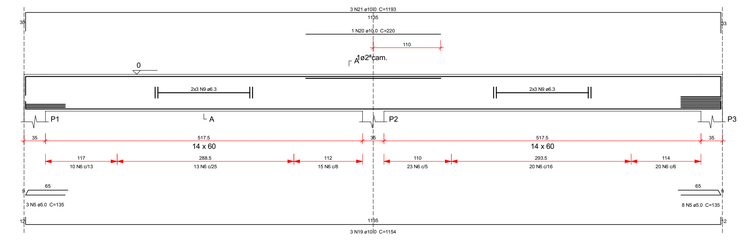
P1=P2=P3=P4=P5=P6=P7=P22=P23=P24=P25= =P26=P27=P28



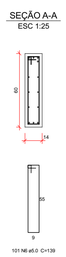
P8=P9=P10=P11=P12=P13=P14=P15=P16=P17= =P18=P19=P20=P21



V0-1
ESC 1:50



SEÇÃO A-A
ESC 1:25



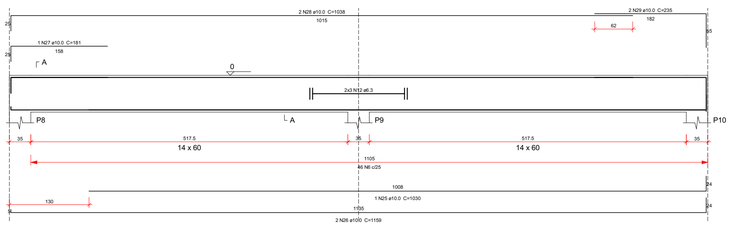
V0-2
ESC 1:50

SEÇÃO A-A
ESC 1:25

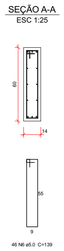
V0-3
ESC 1:50

SEÇÃO A-A
ESC 1:25

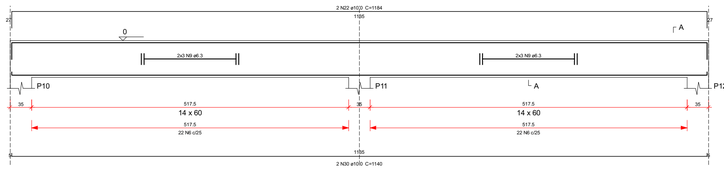
V0-4
ESC 1:50



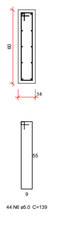
SEÇÃO A-A
ESC 1:25



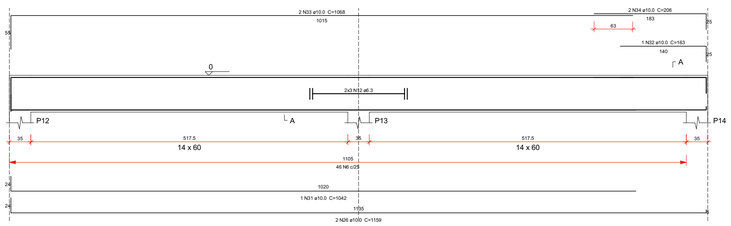
V0-5
ESC 1:50



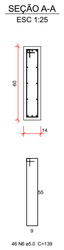
SEÇÃO A-A
ESC 1:25



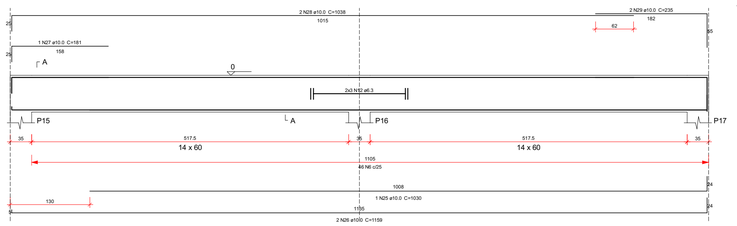
V0-6
ESC 1:50



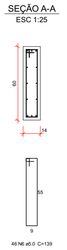
SEÇÃO A-A
ESC 1:25



V0-7
ESC 1:50



SEÇÃO A-A
ESC 1:25



V0-8
ESC 1:50

SEÇÃO A-A
ESC 1:25

Relação do aço

14xB21	10xB27	4xB28
14xP1	14xP8	V0-1
V0-2	V0-3	V0-4
V0-5	V0-6	V0-7
V0-8		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	196	181	35476
	2	5.0	392	127	49784
	3	5.0	1176	45	52920
	4	5.0	168	70	11760
	5	5.0	22	135	2970
	6	5.0	554	139	77006
CA50	7	6.3	28	157	4396
	8	6.3	84	148	12432
	9	6.3	54	CORR	31482
	10	6.3	12	113	1356
	11	6.3	6	CORR	3480
	12	6.3	18	CORR	20430
	13	8.0	56	132	7392
	14	8.0	84	342	28728
	15	8.0	28	200	5600
	16	8.0	56	156	8736
	17	8.0	84	216	18144
	18	10.0	364	125	45500
	19	10.0	6	1154	6924
	20	10.0	2	220	440
	21	10.0	3	1193	3579
	22	10.0	8	1184	9472
	23	10.0	3	1152	3456
	24	10.0	3	1190	3570
	25	10.0	2	1030	2060
	26	10.0	6	1159	6954
	27	10.0	2	181	362
	28	10.0	4	1038	4152
	29	10.0	4	235	940
	30	10.0	4	1140	4560
	31	10.0	1	1042	1042
	32	10.0	1	163	163
	33	10.0	2	1068	2136
	34	10.0	2	206	412
	35	12.5	76	162	12312

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	735.8	180
	8.0	686	270.7
	10.0	957.3	590.2
	12.5	123.2	118.6
CA60	5.0	2299.2	354.4
PESO TOTAL (kg)			
CA50	1159.5		
CA60	354.4		

Volume de concreto (C-30) = 18.96 m³
Área de forma = 169.55 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

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: Detalhamento das Fundações e Vigas..

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

Resp. Técnico

Data/visto Aprovação

Data/visto Aprovação

Prancha nº

Autor do Projeto

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

Assinatura

3

7

Total

Co-Autor do Projeto

ITEM	Desenho	Escala	Data
GINÁSIO	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_RO\Desenhos\GINÁSIO\01_BLU_SESC_VILA_NOVA_GINÁSIO_P03.cad

TAMANHO DA PRANCHA:(841mm x 594mm)