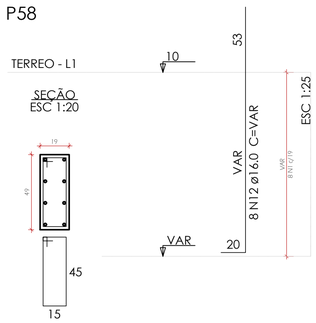
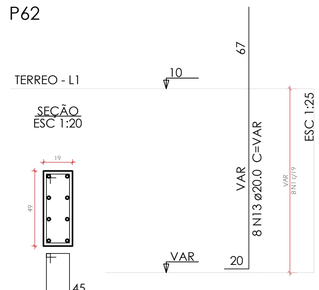
P58



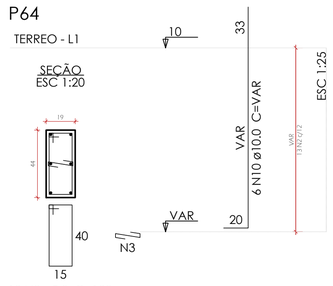
8 N1 ø5.0 C=132

P62



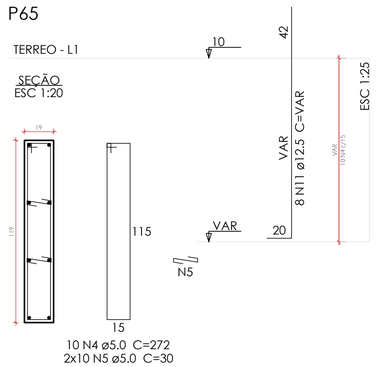
8 N1 ø5.0 C=132

P64



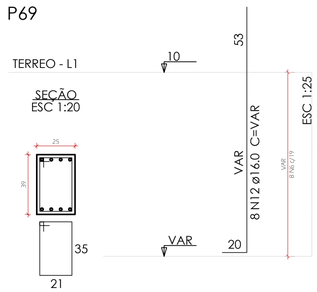
13 N2 ø5.0 C=122
13 N3 ø5.0 C=30

P65



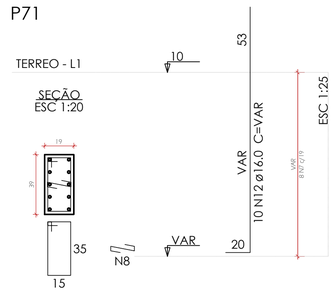
10 N4 ø5.0 C=272
2x10 N5 ø5.0 C=30

P69



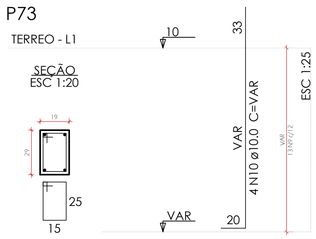
8 N6 ø5.0 C=124

P71



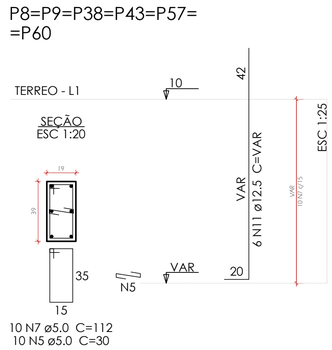
8 N7 ø5.0 C=112
8 N8 ø5.0 C=30

P73



13 N9 ø5.0 C=92

P8=P9=P38=P43=P57= =P60



10 N7 ø5.0 C=112
10 N5 ø5.0 C=30

Relação do aço

6xP8 P58 P62
P64 P65 P69
P71 P73

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	16	132	2112
	2	5.0	13	122	1586
	3	5.0	13	30	390
	4	5.0	10	272	2720
	5	5.0	80	30	2400
	6	5.0	8	124	992
	7	5.0	68	112	7616
	8	5.0	8	30	240
	9	5.0	13	92	1196
CA50	10	10.0	10	VAR	VAR
	11	12.5	44	VAR	VAR
	12	16.0	26	VAR	VAR
	13	20.0	8	VAR	VAR

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	19.8	13.4
	12.5	90.7	96
	16.0	56.2	97.5
	20.0	18.3	49.5
CA60	5.0	192.6	32.6

PESO TOTAL (kg)	
CA50	256.5
CA60	32.6

Volume de concreto (C-30) = 1.4 m³
Área de forma = 25.65 m²

REVISÕES

Nº	DATA	DESCRIÇÃO	ASSINATURA
		"AS BUILT"	

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 TUBARÃO
End.: Rua Antônio Hülse, 411 – Dehon – Tubarão/SC

Obra: CONSTRUÇÃO NOVO BLOCO

Conteúdo: PILARES 2

Proprietário: SERVIÇO SOCIAL DO COMÉRCIO
Resp. técnico
Carimbo e Assinatura
Carimbo e Assinatura

Autor do Projeto
ENG. Julliano R. Thiesen
CREA 43.981-3
Assinatura

Prancha nº 12
47 Total

Co-Autor do Projeto

Arquivo: TERREO.DWG
Desenho: JULLIANO
Escala: Indicada
Data: JANEIRO/2022

DATA DE PLOTAGEM: 21/março/2019 ********** PENA DE PLOTAGEM: Acad.JRT.ctb
ARQUIVO: I:\192.168.2.100\Volume_1\SESC\SESC - Tubarão\2022\ESTRUTURAL\TERREO\TERREO.dwg

TAMANHO DA PRANCHA:(840mm x 594mm)