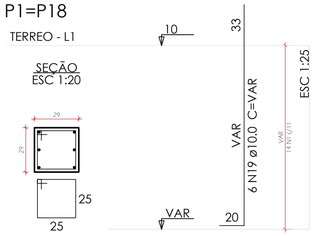
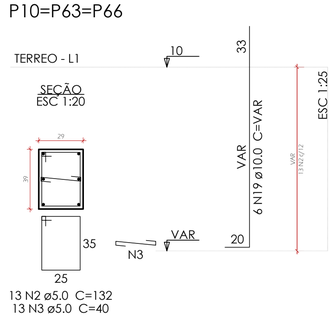
P1=P18



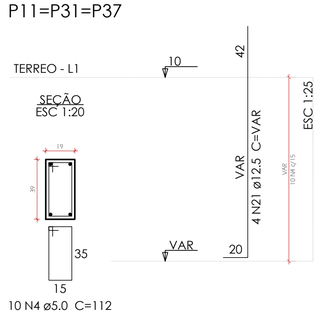
14 N1 ø5.0 C=112

P10=P63=P66



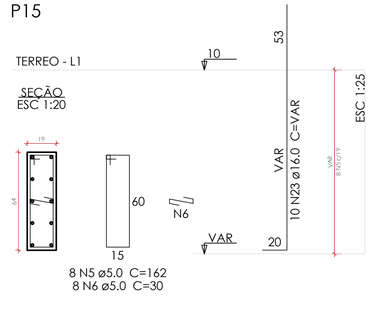
13 N2 ø5.0 C=132
13 N3 ø5.0 C=40

P11=P31=P37



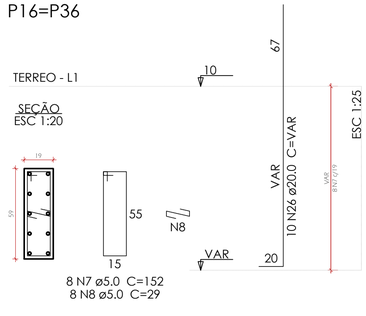
10 N4 ø5.0 C=112

P15



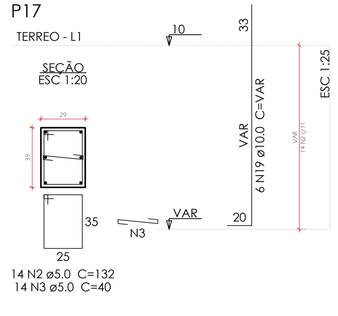
8 N5 ø5.0 C=162
8 N6 ø5.0 C=30

P16=P36



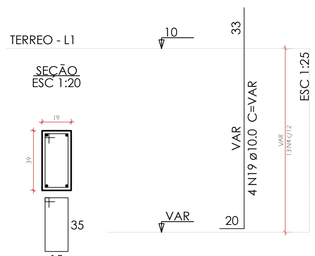
8 N7 ø5.0 C=152
8 N8 ø5.0 C=29

P17



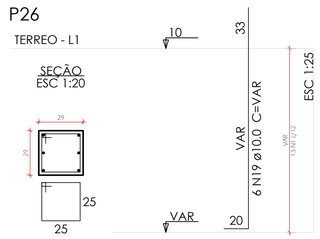
14 N2 ø5.0 C=132
14 N3 ø5.0 C=40

P2=P4=P5=P7=P12= =P13=P14=P19=P20= =P21=P23=P24=P25= =P27=P28=P34=P39= =P40=P41=P42=P61= =P68=P72=P74



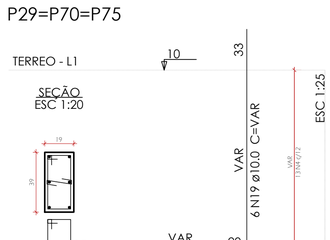
13 N4 ø5.0 C=112

P26



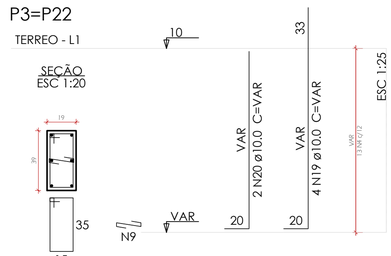
13 N1 ø5.0 C=112

P29=P70=P75



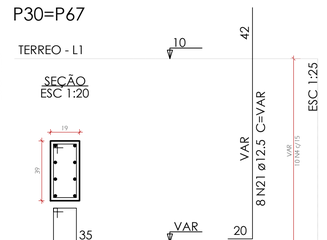
13 N4 ø5.0 C=112
13 N9 ø5.0 C=30

P3=P22



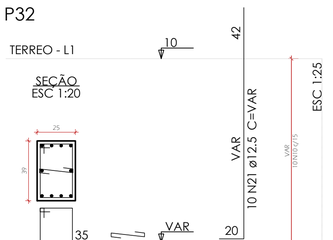
13 N4 ø5.0 C=112
13 N9 ø5.0 C=30

P30=P67



10 N4 ø5.0 C=112

P32



10 N10 ø5.0 C=124
10 N11 ø5.0 C=36

P33

10 N12 ø5.0 C=178
10 N13 ø5.0 C=30

P35

10 N7 ø5.0 C=152
2x10 N13 ø5.0 C=30

P44=P49

10 N10 ø5.0 C=124
10 N11 ø5.0 C=36

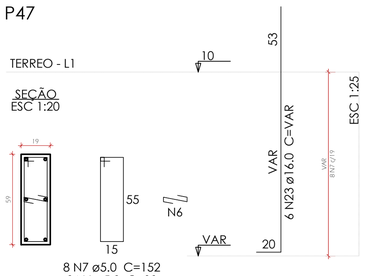
P45

13 N14 ø5.0 C=192
2x13 N9 ø5.0 C=30

P46

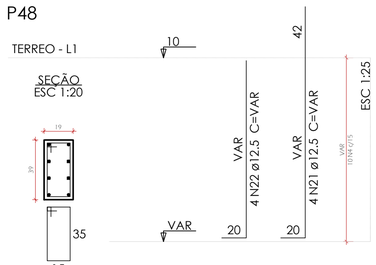
10 N14 ø5.0 C=192
2x10 N13 ø5.0 C=30

P47



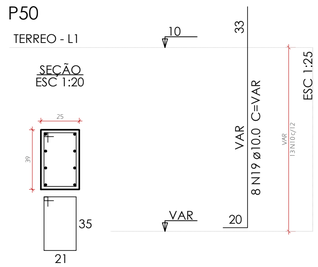
8 N7 ø5.0 C=152
8 N6 ø5.0 C=30

P48



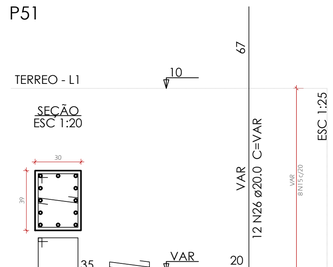
10 N4 ø5.0 C=112

P50



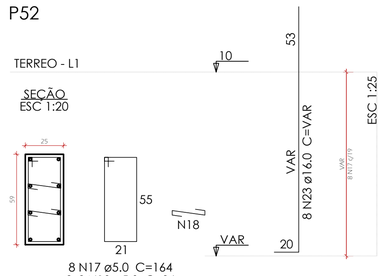
13 N10 ø5.0 C=124

P51



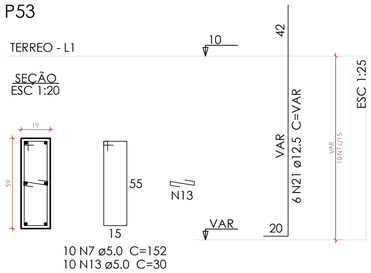
8 N15 ø5.0 C=134
8 N16 ø5.0 C=40

P52



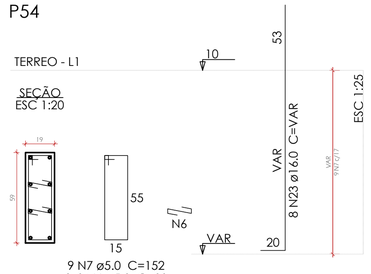
8 N17 ø5.0 C=164
2x8 N18 ø5.0 C=36

P53



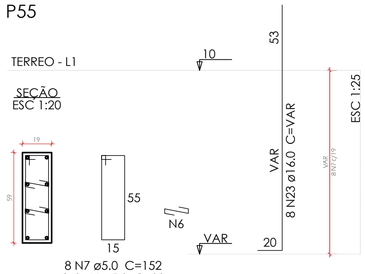
10 N7 ø5.0 C=152
10 N13 ø5.0 C=30

P54



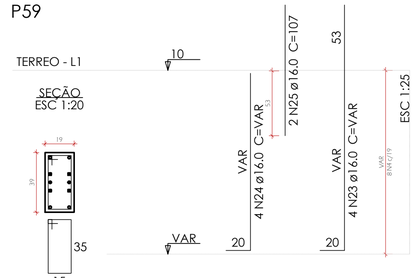
9 N7 ø5.0 C=152
2x9 N6 ø5.0 C=30

P55



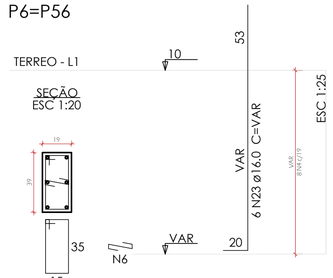
8 N7 ø5.0 C=152
2x8 N6 ø5.0 C=30

P59



8 N4 ø5.0 C=112

P6=P56



8 N4 ø5.0 C=112
8 N6 ø5.0 C=30

Relação do aço

2xP1	24xP2	2xP3
2xP6	3xP10	3xP11
P15	2xP16	P17
P26	3xP29	2xP30
P32	P33	P35
2xP44	P45	P46
P47	P48	P50
P51	P52	P53
P54	P55	P59

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	41	112	4592
	2	5.0	53	132	6996
	3	5.0	53	40	2120
	4	5.0	461	112	51632
	5	5.0	8	162	1296
	6	5.0	66	30	1980
	7	5.0	61	152	9272
	8	5.0	16	29	464
	9	5.0	91	30	2730
	10	5.0	43	124	5332
	11	5.0	30	36	1080
	12	5.0	10	178	1780
	13	5.0	60	30	1800
	14	5.0	23	192	4416
	15	5.0	8	134	1072
	16	5.0	8	40	320
	17	5.0	8	164	1312
	18	5.0	16	36	576
CA50	19	10.0	180	VAR	VAR
	20	10.0	4	VAR	VAR
	21	12.5	82	VAR	VAR
	22	12.5	4	VAR	VAR
	23	16.0	56	VAR	VAR
	24	16.0	4	VAR	VAR
	25	16.0	2	107	214
	26	20.0	32	VAR	VAR

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	363	246.1
	12.5	175.4	185.9
	16.0	129.6	224.9
	20.0	73	197.9
CA60	5.0	987.7	167.5

PESO TOTAL (kg)	
CA50	854.8
CA60	167.5

Volume de concreto (C-30) = 6.62 m³
Área de forma = 119.25 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 1

Proprietário: SERVIÇO SOCIAL DO COMÉRCIO

Resp. técnico

Carimbo e Assinatura

Carimbo e Assinatura

Autor do Projeto

Prancha nº: 11

47 Total

ENG. Julliano R. Thiesen
CREA 43.981-3

Assinatura

Co-Autor do Projeto

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

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

TAMANHO DA PRANCHA:(840mm x 594mm)