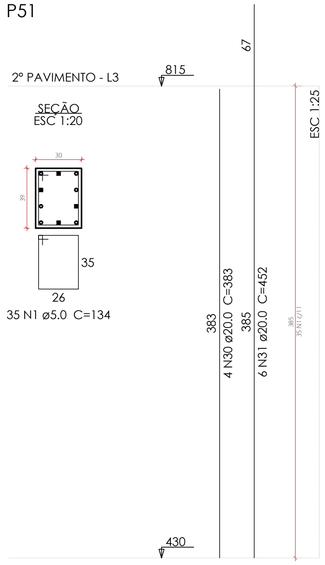
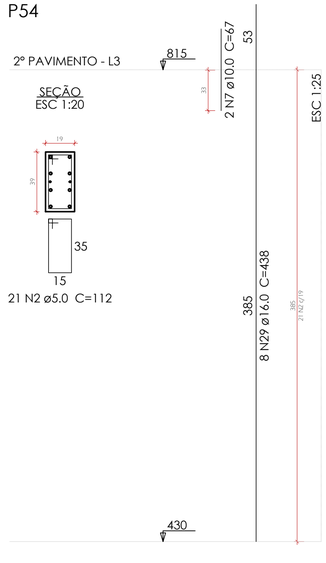
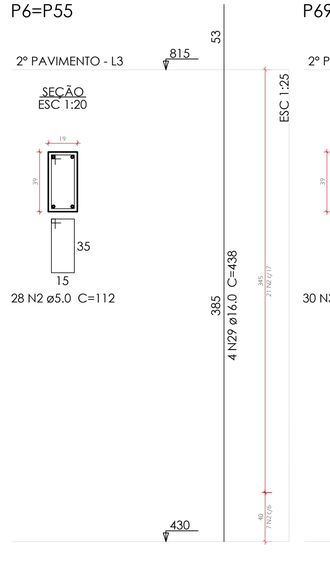
P51



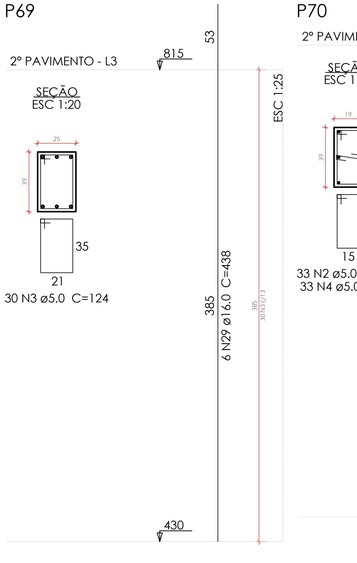
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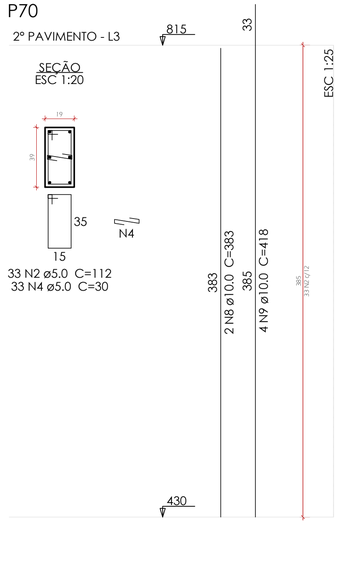
P6=P55



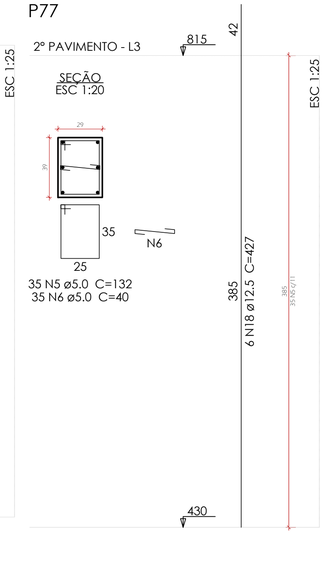
P69



P70



P77



Relação do aço

1° PAVIMENTO: LE1
2° PAVIMENTO: 2xP6, P51, P54, P69, P70, P77, P78

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	35	134	4690
	2	5.0	136	112	15232
	3	5.0	30	124	3720
	4	5.0	33	30	990
	5	5.0	35	132	4620
	6	5.0	35	40	1400
CA50	7	10.0	2	67	134
	8	10.0	2	383	766
	9	10.0	4	418	1672
	10	10.0	10	223	2230
	11	10.0	9	220	1980
	12	10.0	10	203	2030
	13	10.0	33	206	6798
	14	10.0	11	410	4510
	15	10.0	11	359	3949
	16	10.0	11	VAR	VAR
	17	10.0	18	217	3906
	18	12.5	14	427	5978
	19	12.5	6	202	1212
	20	12.5	10	328	3280
	21	12.5	22	494	10868
	22	12.5	22	198	4356
	23	12.5	22	236	5192
	24	12.5	12	235	2820
	25	12.5	10	409	4090
	26	12.5	10	204	2040
	27	12.5	15	398	5970
	28	12.5	18	209	3762
	29	16.0	22	438	9636
	30	20.0	4	383	1532
	31	20.0	6	452	2712

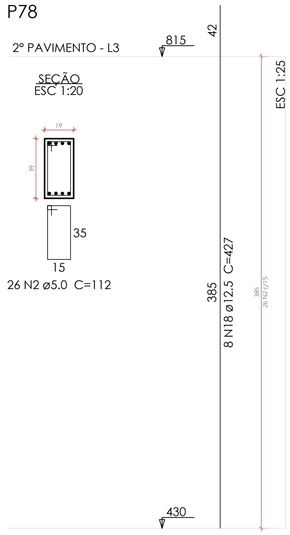
Resumo do aço

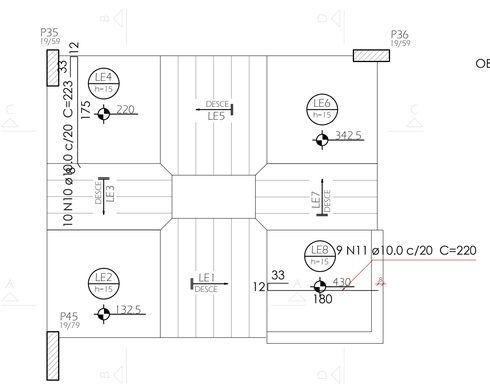
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	304.7	206.6
	12.5	495.7	525.3
	16.0	96.4	167.3
	20.0	42.5	115.1
CA60	5.0	306.6	52

PESO TOTAL (kg)	
CA50	1014.3
CA60	52

Volume de concreto (C-30) = 3.44 m³
Área de forma = 44.37 m²

P78

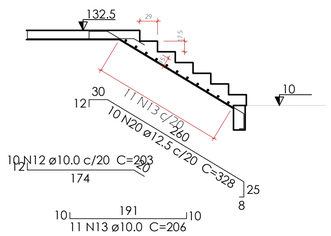




Armação positiva da escada E1

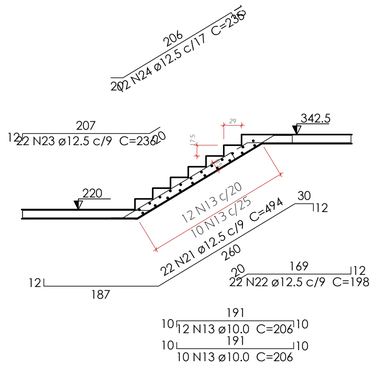
ESC 1:50

OBS.: AS ARMADURAS DAS ESCADAS, SEMPRE QUE POSSIVEL DEVEM SER ENGASTADAS NAS VIGAS E PILARES DO SEU CONTORNO



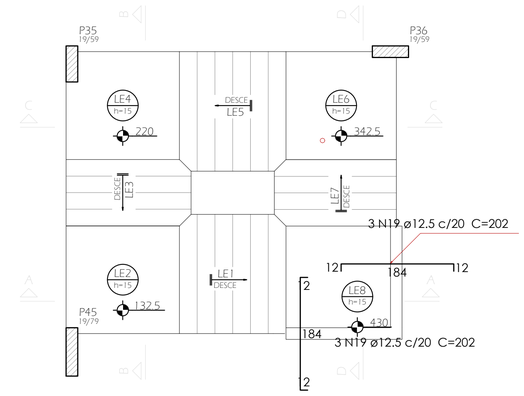
Corte A-A (LE1)

ESC 1:50



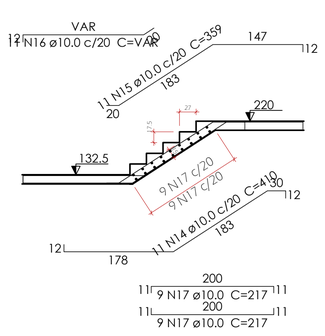
Corte C-C (LE5)

ESC 1:50



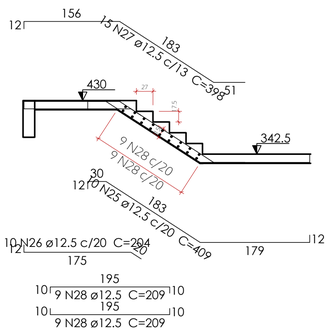
Armação negativa da escada E1

ESC 1:50



Corte B-B (LE3)

ESC 1:50



Corte D-D (LE7)

ESC 1:50

REVISÕES			
Nº	DATA	DESCRIÇÃO	ASSINATURA
		"AS BUILT"	

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

Obra: CONSTRUÇÃO NOVO BLOCO

Conteúdo: PILARES 2 – PAV 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

Co-Autor do Projeto

Prancha nº **32**
47 Total

Arquivo	Desenho	Escala	Data
ESTRUTURAL SESC TUBARÃO - 2 PAVIMENTO - REV01.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\REVISAO 1\ESTRUTURAL SESC TUBARÃO - 2 PAVIMENTO - REV01.dwg
TAMANHO DA PRANCHA:(840mm x 594mm)