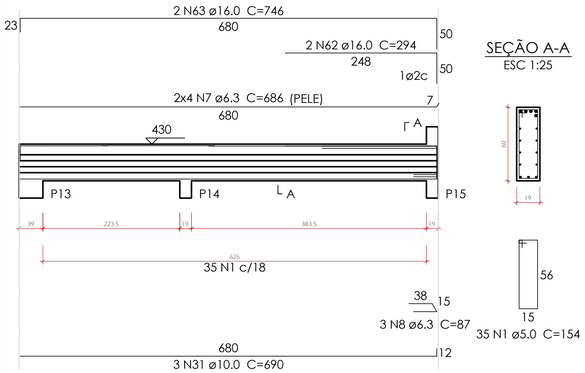
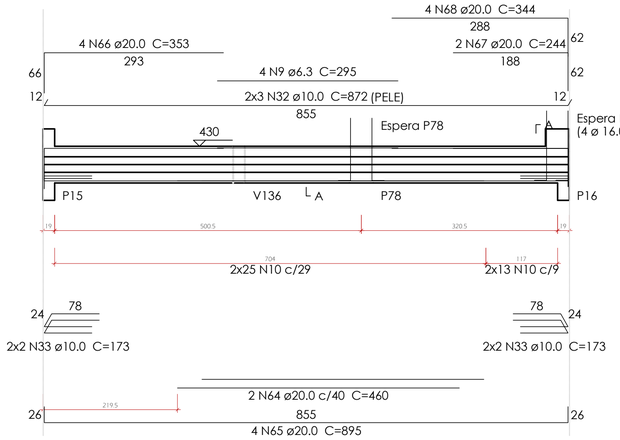
V106
ESC 1:50

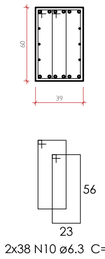


SEÇÃO A-A
ESC 1:25

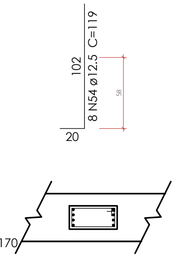
V107
ESC 1:50



SEÇÃO A-A
ESC 1:25



ESPERA P78
ESC 1:25



Relação do aço

V106 V107 V108
V109 V110 V111
V113 V114 V115
V116 V118 V124

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	258	154	39732
	2	5.0	4	112	448
	3	5.0	2	282	564
	4	5.0	8	124	992
	5	5.0	11	120	1320
	6	5.0	64	170	10880
CA50	7	6.3	8	686	5488
	8	6.3	5	87	435
	9	6.3	4	295	1180
	10	6.3	76	170	12920
	11	6.3	8	428	3424
	12	6.3	8	913	7304
	13	6.3	8	865	6920
	14	6.3	8	248	1984
	15	6.3	2	82	164
	16	6.3	8	685	5480
	17	6.3	8	435	3480
	18	6.3	2	92	184
	19	6.3	8	803	6424
	20	8.0	1	310	310
	21	8.0	1	260	260
	22	8.0	3	918	2754
	23	8.0	1	407	407
	24	8.0	1	300	300
	25	8.0	3	884	2652
	26	8.0	2	231	462
	27	8.0	2	245	490
	28	8.0	1	259	259
	29	8.0	1	335	335
	30	8.0	3	808	2424
	31	10.0	3	690	2070
	32	10.0	6	872	5232
	33	10.0	8	173	1384
	34	10.0	2	170	340
	35	10.0	1	225	225
	36	10.0	2	440	880
	37	10.0	1	429	429
	38	10.0	2	525	1050
	39	10.0	1	280	280
	40	10.0	1	572	572
	41	10.0	2	637	1274
	42	10.0	1	158	158
	43	10.0	5	255	1275
	44	10.0	1	169	169
	45	10.0	2	255	510
	46	10.0	1	113	113
	47	10.0	2	478	956
	48	10.0	2	694	1388
	49	10.0	3	444	1332
	50	10.0	1	415	415
	51	10.0	2	843	1686
	52	10.0	6	462	2772
	53	10.0	5	455	2275
	54	12.5	8	119	952
	55	12.5	1	290	290
	56	12.5	2	962	1924
	57	12.5	2	270	540
	58	12.5	2	734	1468
	59	12.5	2	201	402
	60	12.5	1	192	192
	61	12.5	2	490	980
	62	16.0	2	294	588
	63	16.0	2	746	1492
	64	20.0	2	460	920
	65	20.0	4	895	3580
	66	20.0	4	353	1412
	67	20.0	2	244	488
	68	20.0	4	344	1376
	69	20.0	1	263	263
	70	20.0	2	308	616
	71	20.0	4	502	2008

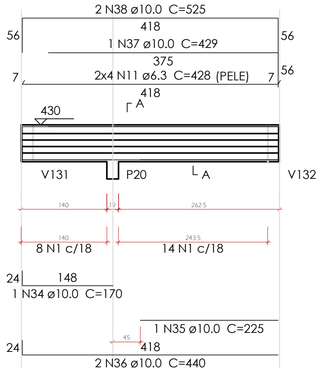
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	553.9	149.1
	8.0	106.6	46.2
	10.0	267.9	181.7
	12.5	67.5	71.5
	16.0	20.8	36.1
	20.0	106.7	289.3
CA60	5.0	539.4	91.4

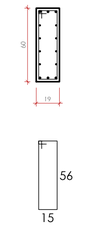
PESO TOTAL (kg)	
CA50	773.9
CA60	91.4

Volume de concreto (C-30) = 8.22 m³
Área de forma = 95.8 m²

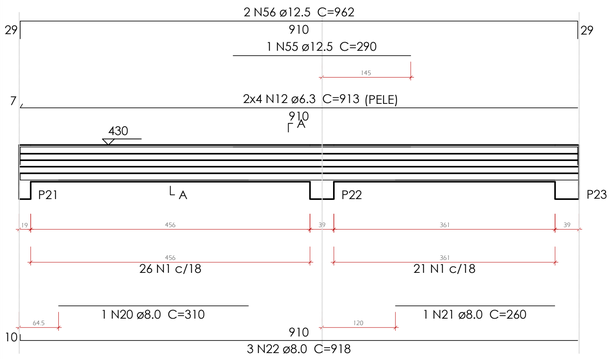
V109
ESC 1:50



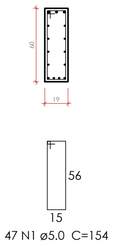
SEÇÃO A-A
ESC 1:25



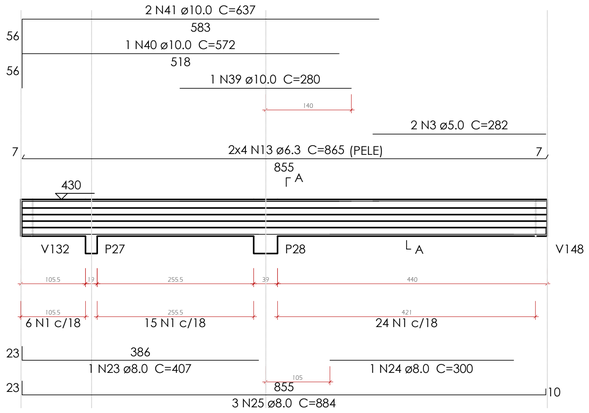
V110
ESC 1:50



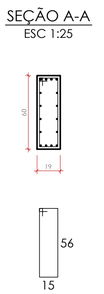
SEÇÃO A-A
ESC 1:25



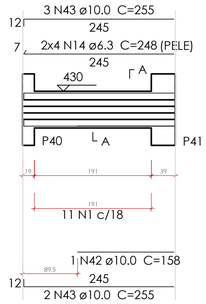
V111
ESC 1:50



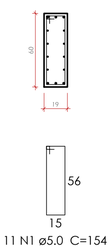
SEÇÃO A-A
ESC 1:25



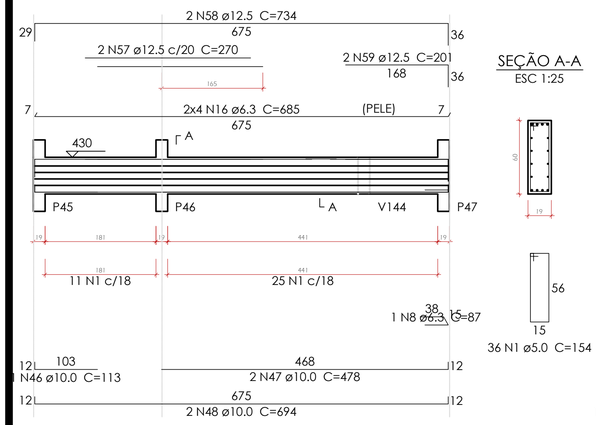
V113
ESC 1:50



SEÇÃO A-A
ESC 1:25

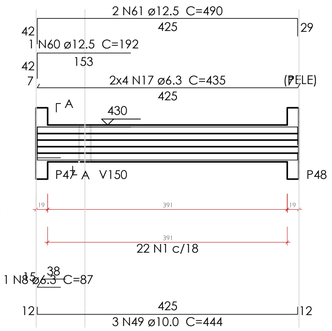


V114
ESC 1:50

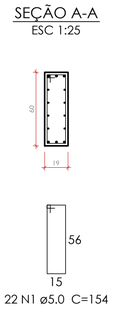


SEÇÃO A-A
ESC 1:25

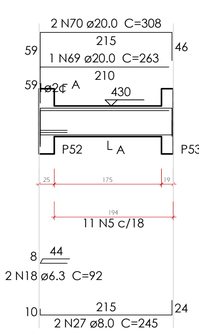
V116
ESC 1:50



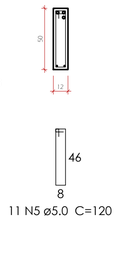
SEÇÃO A-A
ESC 1:25



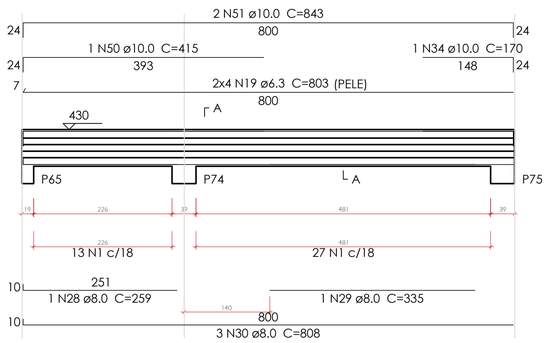
V118
ESC 1:50



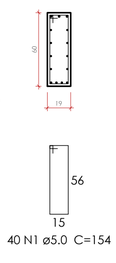
SEÇÃO A-A
ESC 1:25



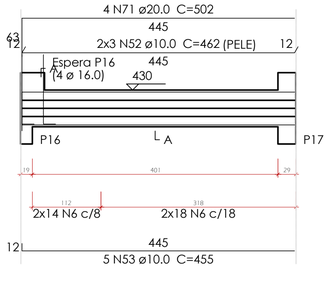
V124
ESC 1:50



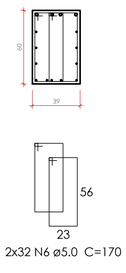
SEÇÃO A-A
ESC 1:25



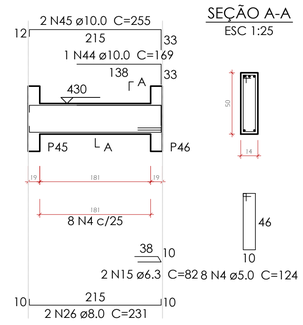
V108
ESC 1:50



SEÇÃO A-A
ESC 1:25



V115
ESC 1:50



SEÇÃO A-A
ESC 1:25

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: VIGAS 2 – PAV 1

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 **24**

Co-Autor do Projeto

47 Total

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