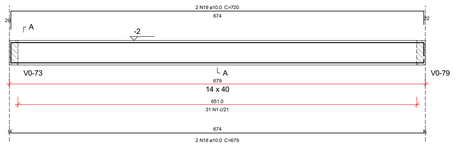
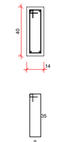
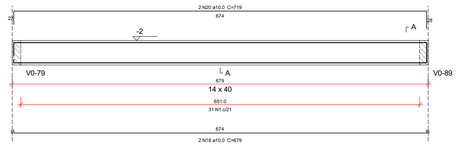
V0-55
ESC 1:50



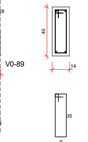
SEÇÃO A-A
ESC 1:25



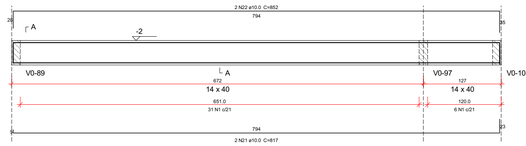
V0-56
ESC 1:50



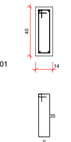
SEÇÃO A-A
ESC 1:25



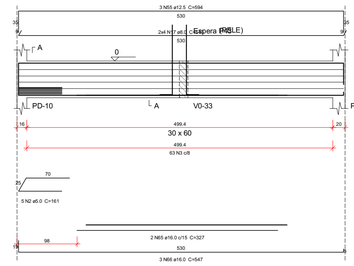
V0-57
ESC 1:50



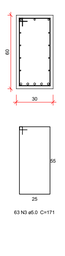
SEÇÃO A-A
ESC 1:25



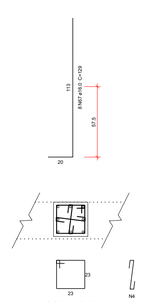
V0-58
ESC 1:50



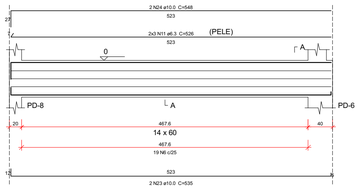
SEÇÃO A-A
ESC 1:25



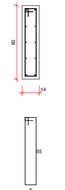
ESPERA P43
ESC 1:25



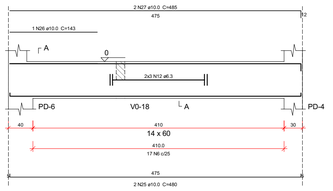
V0-59
ESC 1:50



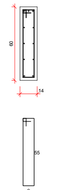
SEÇÃO A-A
ESC 1:25



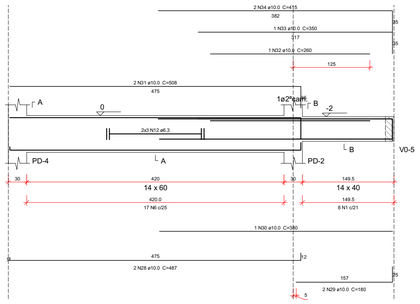
V0-60
ESC 1:50



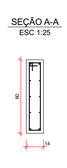
SEÇÃO A-A
ESC 1:25



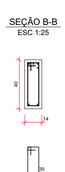
V0-61
ESC 1:50



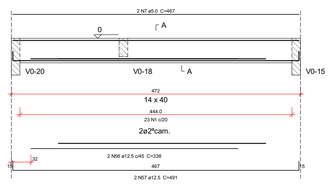
SEÇÃO A-A
ESC 1:25



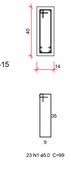
SEÇÃO B-B
ESC 1:25



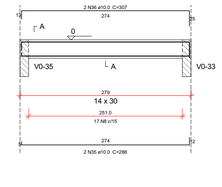
V0-62
ESC 1:50



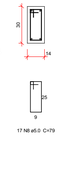
SEÇÃO A-A
ESC 1:25



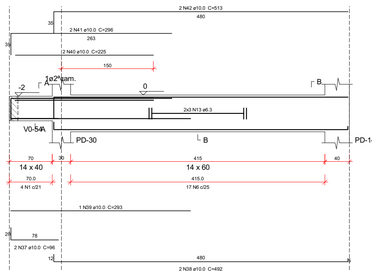
V0-63
ESC 1:50



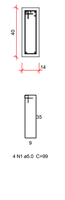
SEÇÃO A-A
ESC 1:25



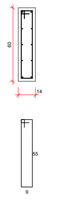
V0-64
ESC 1:50



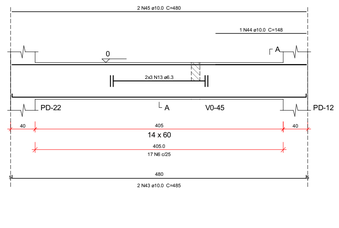
SEÇÃO A-A
ESC 1:25



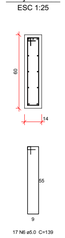
SEÇÃO B-B
ESC 1:25



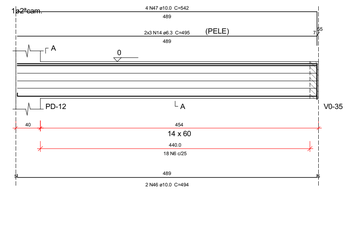
V0-65
ESC 1:50



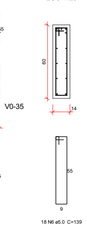
SEÇÃO A-A
ESC 1:25



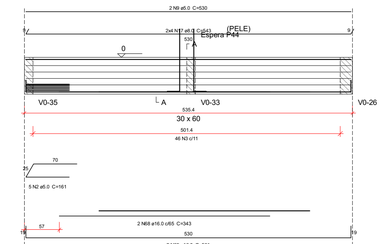
V0-66
ESC 1:50



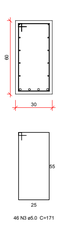
SEÇÃO A-A
ESC 1:25



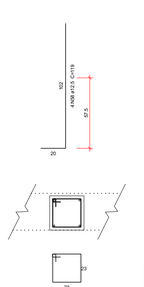
V0-67
ESC 1:50



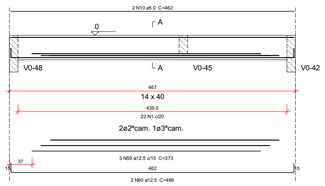
SEÇÃO A-A
ESC 1:25



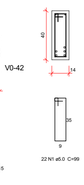
ESPERA P44
ESC 1:25



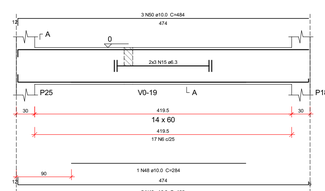
V0-68
ESC 1:50



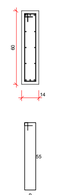
SEÇÃO A-A
ESC 1:25



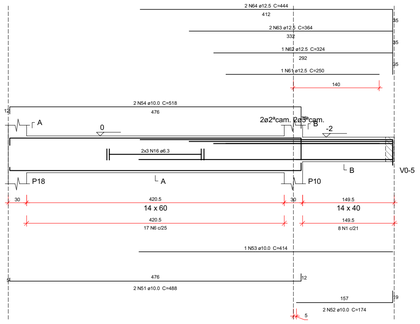
V0-69
ESC 1:30



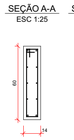
SEÇÃO A-A
ESC 1:25



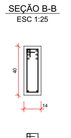
V0-70
ESC 1:50



SEÇÃO A-A
ESC 1:25



SEÇÃO B-B
ESC 1:25



Relação do aço

V0-55	V0-56	V0-57		
V0-58	V0-59	V0-60		
V0-61	V0-62	V0-63		
V0-64	V0-65	V0-66		
V0-67	V0-68	V0-69		
V0-70				

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	164	99	16236
	2	5.0	10	161	1610
	3	5.0	109	171	18639
	4	5.0	10	38	380
	5	5.0	10	103	1030
	6	5.0	139	139	19321
	7	5.0	2	467	934
	8	5.0	17	79	1343
	9	5.0	2	530	1060
	10	5.0	2	462	924
CA50	11	6.3	6	526	3156
	12	6.3	12	CORR	5700
	13	6.3	12	CORR	5760
	14	6.3	6	495	2970
	15	6.3	6	CORR	2844
	16	6.3	6	CORR	2856
	17	8.0	16	543	8688
	18	10.0	4	679	2716
	19	10.0	2	720	1440
	20	10.0	2	719	1438
	21	10.0	2	817	1634
	22	10.0	2	852	1704
	23	10.0	2	535	1070
	24	10.0	2	548	1096
	25	10.0	2	480	960
	26	10.0	1	143	143
	27	10.0	2	485	970
	28	10.0	2	487	974
	29	10.0	2	180	360
	30	10.0	1	380	380
	31	10.0	2	508	1016
	32	10.0	1	260	260
	33	10.0	1	350	350
	34	10.0	2	415	830
	35	10.0	2	286	572
	36	10.0	2	307	614
	37	10.0	2	96	192
	38	10.0	2	492	984
	39	10.0	1	293	293
	40	10.0	2	225	450
	41	10.0	2	296	592
	42	10.0	2	513	1026
	43	10.0	2	485	970
	44	10.0	1	148	148
	45	10.0	2	480	960
	46	10.0	2	494	988
	47	10.0	4	542	2168
	48	10.0	1	284	284
	49	10.0	2	486	972
	50	10.0	3	484	1452
	51	10.0	2	488	976
	52	10.0	2	174	348
	53	10.0	1	414	414
	54	10.0	2	518	1036
	55	12.5	3	594	1782
	56	12.5	2	338	676
	57	12.5	2	491	982
	58	12.5	4	119	476
	59	12.5	3	373	1119
	60	12.5	2	486	972
	61	12.5	1	250	250
	62	12.5	1	324	324
	63	12.5	2	364	728
	64	12.5	2	444	888
	65	16.0	2	327	654
	66	16.0	3	547	1641
	67	16.0	8	129	1032
	68	16.0	2	343	686
	69	16.0	2	561	1122

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	232.9	57
	8.0	86.9	34.3
	10.0	327.8	202.1
	12.5	62	79
	16.0	51.4	81
CA60	5.0	614.8	94.8
PESO TOTAL (kg)			
CA50	453.4		
CA60	94.8		

Volume de concreto (C-30) = 6.72 m³
Área de forma = 79.72 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

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 ESCOLA VILA NOVA
End.: RUA JOINVILLE – VILA NOVA – BLUMENAU – SC

Obra: SESC ESCOLA VILA NOVA

Conteúdo: Det. das vigas do Térreo.

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

Resp. Técnico

Carimbo e Assinatura

Carimbo e Assinatura

Autor do Projeto

Prancha nº: 16
Total: 43

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

Assinatura

Co-Autor do Projeto

TIPO	Desenho	Escala	Data
BLOCO 02	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_R0\Desenhos\BLOCO 02\01_BLU_SESC_VILA_NOVA_BLOCO 02_P16.cod

TAMANHO DA PRANCHA:(841mm x 594mm)