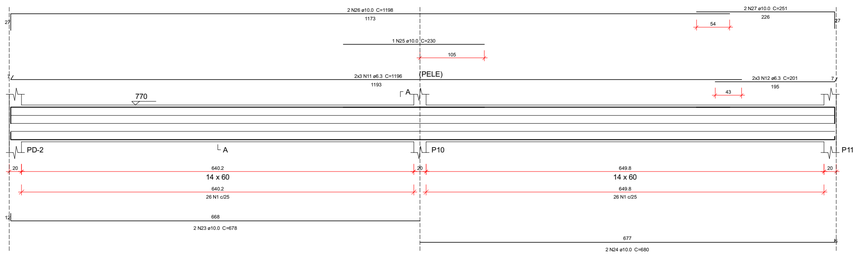
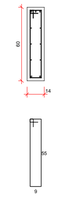
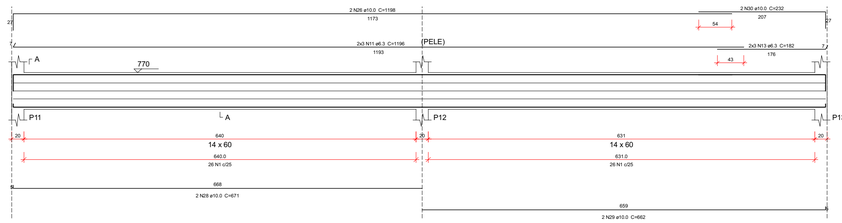
V2-1
ESC 1:50



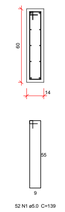
SEÇÃO A-A
ESC 1:25



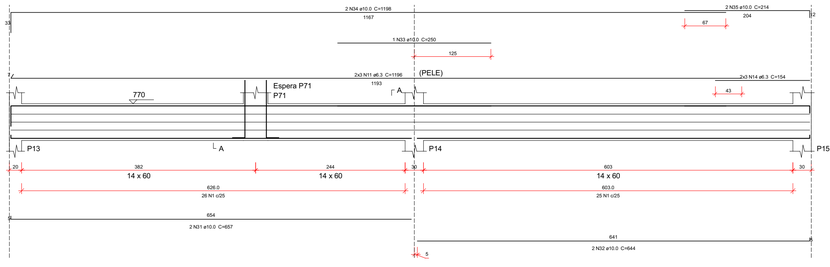
V2-2
ESC 1:50



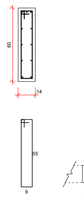
SEÇÃO A-A
ESC 1:25



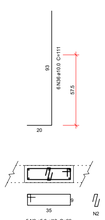
V2-3
ESC 1:50



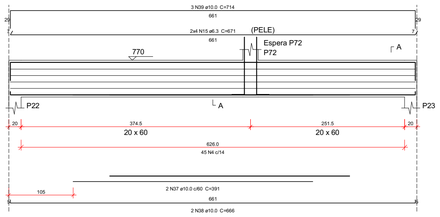
SEÇÃO A-A
ESC 1:25



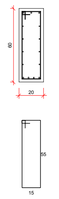
ESPERA P71
ESC 1:25



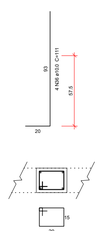
V2-4
ESC 1:50



SEÇÃO A-A
ESC 1:25



ESPERA P72
ESC 1:25



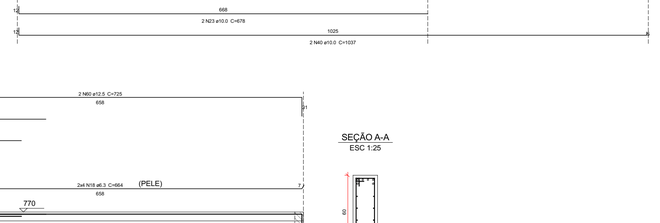
V2-5
ESC 1:50



SEÇÃO A-A
ESC 1:25



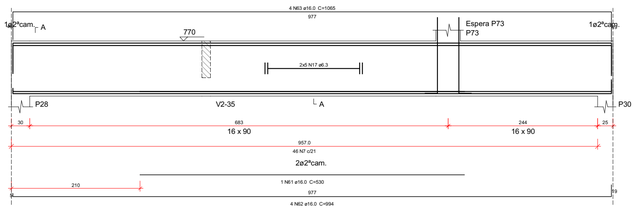
V2-6
ESC 1:50



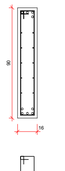
SEÇÃO A-A
ESC 1:25



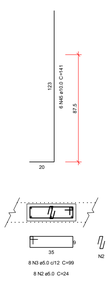
V2-7
ESC 1:50



SEÇÃO A-A
ESC 1:25

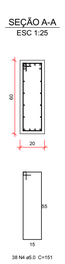


ESPERA P73
ESC 1:25

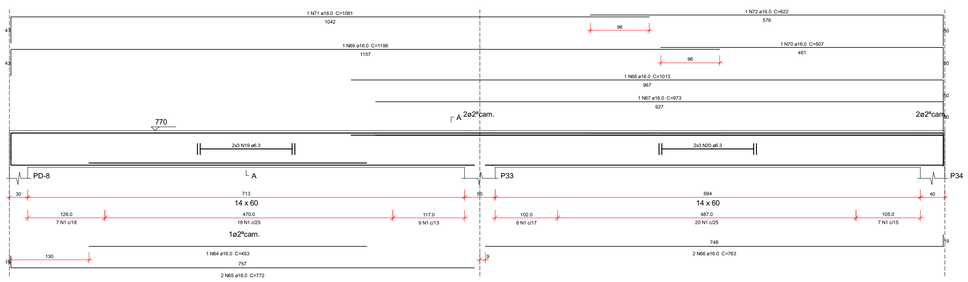


V2-8
ESC 1:50

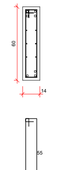
SEÇÃO A-A
ESC 1:25



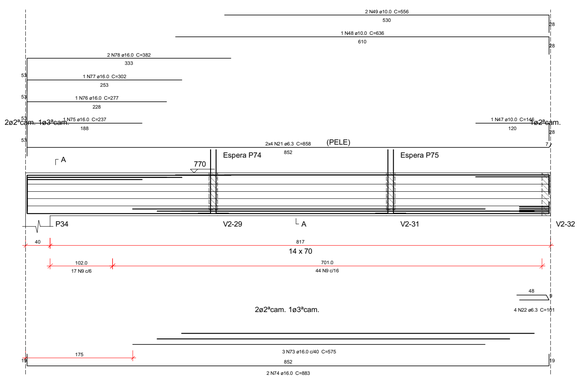
V2-9
ESC 1:50



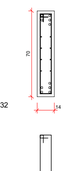
SEÇÃO A-A
ESC 1:25



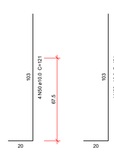
V2-10
ESC 1:50



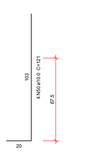
SEÇÃO A-A
ESC 1:25



ESPERA P74
ESC 1:25



ESPERA P75
ESC 1:25



Relação do aço

V2-1 V2-2 V2-3
V2-4 V2-5 V2-6
V2-7 V2-8 V2-9
V2-10

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	321	139	44619
	2	5.0	13	24	312
	3	5.0	13	99	1287
	4	5.0	83	151	12533
	5	5.0	5	81	405
	6	5.0	3	105	315
	7	5.0	46	203	9338
	8	5.0	2	121	242
	9	5.0	61	159	9699
	10	5.0	12	79	948
CA50	11	6.3	24	1196	28704
	12	6.3	12	201	2412
	13	6.3	6	182	1092
	14	6.3	6	154	924
	15	6.3	8	671	5368
	16	6.3	6	1028	6168
	17	6.3	10	CORR	9770
	18	6.3	8	664	5312
	19	6.3	6	CORR	4728
	20	6.3	6	CORR	4674
	21	6.3	8	858	6864
	22	6.3	4	101	404
	23	10.0	4	678	2712
	24	10.0	2	680	1360
	25	10.0	1	230	230
	26	10.0	4	1198	4792
	27	10.0	2	251	502
	28	10.0	2	671	1342
	29	10.0	2	662	1324
	30	10.0	2	232	464
	31	10.0	2	657	1314
	32	10.0	2	644	1288
	33	10.0	1	250	250
	34	10.0	2	1198	2396
	35	10.0	2	214	428
	36	10.0	10	111	1110
	37	10.0	2	391	782
	38	10.0	2	666	1332
	39	10.0	3	714	2142
	40	10.0	2	1037	2074
	41	10.0	1	173	173
	42	10.0	1	179	179
	43	10.0	1	224	224
	44	10.0	3	1085	3255
	45	10.0	6	141	846
	46	10.0	4	670	2680
	47	10.0	1	146	146
	48	10.0	1	636	636
	49	10.0	2	556	1112
	50	10.0	8	121	968
	51	12.5	3	682	2046
	52	12.5	2	682	1364
	53	12.5	2	300	600
	54	12.5	1	160	160
	55	12.5	2	1197	2394
	56	12.5	2	273	546
	57	12.5	1	199	199
	58	12.5	2	239	478
	59	12.5	1	279	279
	60	12.5	2	725	1450
	61	16.0	1	530	530
	62	16.0	4	994	3976
	63	16.0	4	1065	4260
	64	16.0	1	453	453
	65	16.0	2	772	1544
	66	16.0	2	763	1526
	67	16.0	1	973	973
	68	16.0	1	1013	1013
	69	16.0	1	1196	1196
	70	16.0	1	507	507
	71	16.0	1	1081	1081
	72	16.0	1	622	622
	73	16.0	3	575	1725
	74	16.0	2	883	1766
	75	16.0	1	237	237
	76	16.0	1	277	277
	77	16.0	1	302	302
	78	16.0	2	382	764

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	764.2	187
	10.0	360.7	222.3
	12.5	95.2	91.7
	16.0	227.6	359.1
CA60	5.0	797	122.8

PESO TOTAL (kg)	
CA50	860.1
CA60	122.8

Volume de concreto (C-30) = 9.89 m³
Área de forma = 117.03 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

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

Obra: SESC ESCOLA VILA NOVA

Conteúdo: Det. das Vigas de Cobertura.

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

Resp. Técnico

Convenção de Condomínio

Convenção Administrativa

Autor do Projeto

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

Assinatura

Co-Autor do Projeto

Prancha nº: 36
Total: 43

ITEM	Desenho	Escala	Data
BLOCO 02	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_RO\Desenhos\BLOCO 02\01_BLU_SESC_VILA_NOVA_BLOCO 02_P36.cod

TAMANHO DA PRANCHA:(841mm x 594mm)