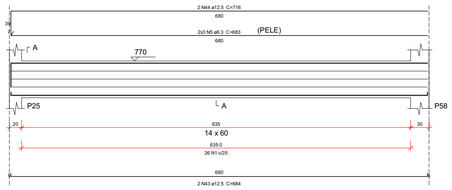
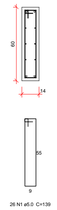
V2-24
ESC 1:50

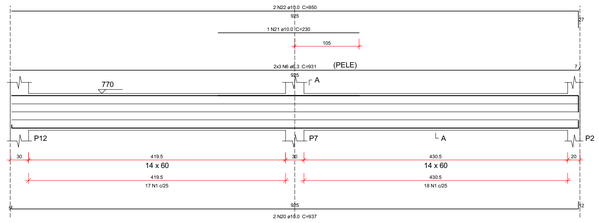


SEÇÃO A-A
ESC 1:25

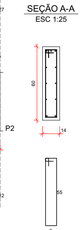


26 N1 ø5.0 C=139

V2-25
ESC 1:50

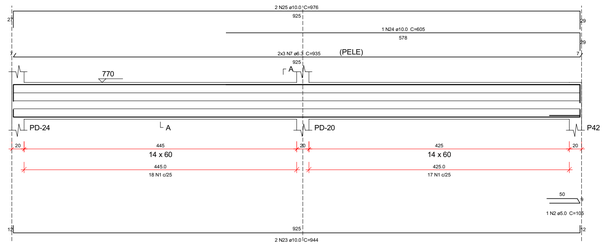


SEÇÃO A-A
ESC 1:25

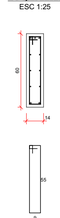


35 N1 ø5.0 C=139

V2-26
ESC 1:50

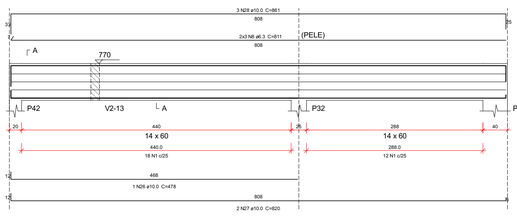


SEÇÃO A-A
ESC 1:25

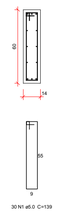


35 N1 ø5.0 C=139

V2-27
ESC 1:50

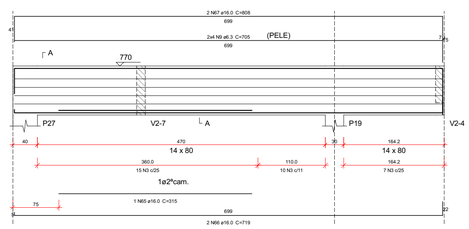


SEÇÃO A-A
ESC 1:25

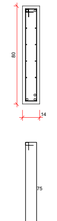


30 N1 ø5.0 C=139

V2-28
ESC 1:50

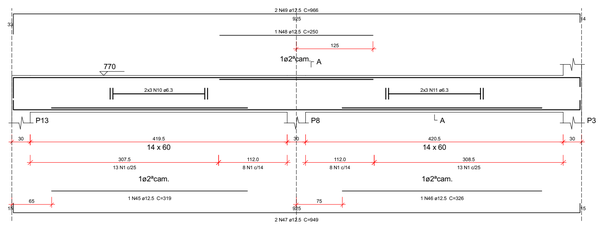


SEÇÃO A-A
ESC 1:25

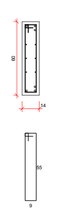


32 N3 ø5.0 C=179

V2-29
ESC 1:50



SEÇÃO A-A
ESC 1:25



42 N1 ø5.0 C=139

V2-30
ESC 1:50



SEÇÃO A-A
ESC 1:25

21 N1 ø5.0 C=139

V2-31
ESC 1:50

SEÇÃO A-A
ESC 1:25

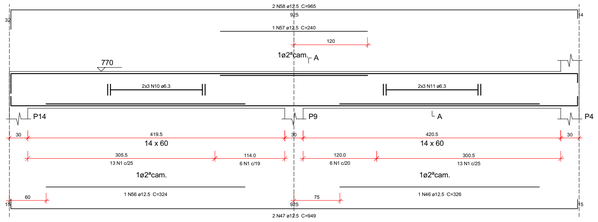
21 N1 ø5.0 C=139

V2-32
ESC 1:50

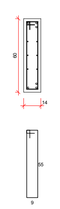
SEÇÃO A-A
ESC 1:25

34 N1 ø5.0 C=139

V2-33
ESC 1:50

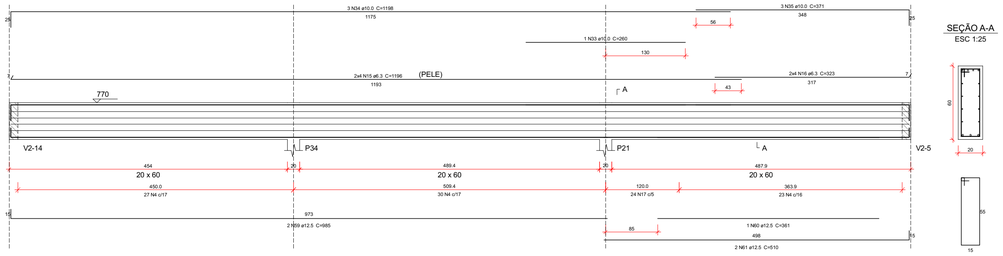


SEÇÃO A-A
ESC 1:25



38 N1 ø5.0 C=139

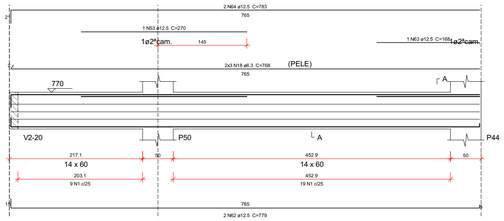
V2-34
ESC 1:50



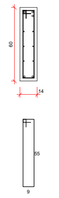
SEÇÃO A-A
ESC 1:25

80 N4 ø5.0 C=151
24 N17 ø6.3 C=152

V2-35
ESC 1:50

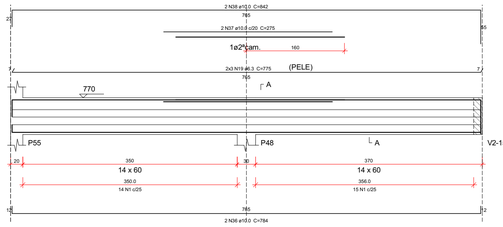


SEÇÃO A-A
ESC 1:25

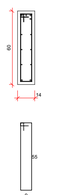


28 N1 ø5.0 C=139

V2-36
ESC 1:50

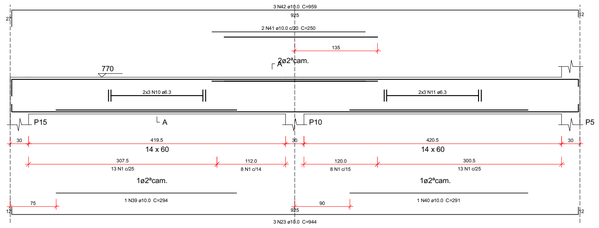


SEÇÃO A-A
ESC 1:25

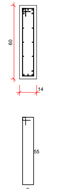


29 N1 ø5.0 C=139

V2-37
ESC 1:50



SEÇÃO A-A
ESC 1:25



42 N1 ø5.0 C=139

Relação do aço

V2-24 V2-25 V2-26
V2-27 V2-28 V2-29
V2-30 V2-31 V2-32
V2-33 V2-34 V2-35
V2-36 V2-37

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	381	139	52959
	2	5.0	1	105	105
	3	5.0	32	179	5728
	4	5.0	80	151	12080
CA50	5	6.3	6	683	4098
	6	6.3	6	931	5586
	7	6.3	6	935	5610
	8	6.3	6	811	4866
	9	6.3	8	705	5640
	10	6.3	18	CORR	8532
	11	6.3	18	CORR	8568
	12	6.3	12	534	6408
	13	6.3	6	CORR	2532
	14	6.3	6	CORR	3288
	15	6.3	8	1196	9568
	16	6.3	8	323	2584
	17	6.3	24	152	3648
	18	6.3	6	768	4608
	19	6.3	6	775	4650
	20	10.0	2	937	1874
	21	10.0	1	230	230
	22	10.0	2	950	1900
	23	10.0	5	944	4720
	24	10.0	1	605	605
	25	10.0	2	976	1952
	26	10.0	1	478	478
	27	10.0	2	820	1640
	28	10.0	3	861	2583
	29	10.0	1	440	440
	30	10.0	5	543	2715
	31	10.0	4	573	2292
	32	10.0	1	395	395
	33	10.0	1	260	260
	34	10.0	3	1198	3594
	35	10.0	3	371	1113
	36	10.0	2	784	1568
	37	10.0	2	275	550
	38	10.0	2	842	1684
	39	10.0	1	294	294
	40	10.0	1	291	291
	41	10.0	2	250	500
	42	10.0	3	959	2877
	43	12.5	2	684	1368
	44	12.5	2	716	1432
	45	12.5	1	319	319
	46	12.5	2	326	652
	47	12.5	4	949	3796
	48	12.5	1	250	250
	49	12.5	2	966	1932
	50	12.5	1	247	247
	51	12.5	1	338	338
	52	12.5	2	929	1858
	53	12.5	2	270	540
	54	12.5	1	670	670
	55	12.5	2	925	1850
	56	12.5	1	324	324
	57	12.5	1	240	240
	58	12.5	2	965	1930
	59	12.5	2	985	1970
	60	12.5	1	361	361
	61	12.5	2	510	1020
	62	12.5	2	779	1558
	63	12.5	1	168	168
	64	12.5	2	783	1566
	65	16.0	1	315	315
	66	16.0	2	719	1438
	67	16.0	2	808	1616

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	801.9	196.2
	10.0	345.6	213
	12.5	243.9	234.9
	16.0	33.7	53.2
CA60	5.0	708.8	109.2

PESO TOTAL (kg)	
CA50	697.4
CA60	109.2

Volume de concreto (C-30) = 9.85 m³
Área de forma = 115.37 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
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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 de Cobertura.

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

Resp. técnico

Carimbo e Assinatura

Carimbo e Assinatura

Autor do Projeto

Prancha nº

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

Assinatura

Co-Autor do Projeto

38
44
Total

ITEM	Desenho	Escala	Data
BLOCO 01	DILNEI	Indicada	MAI/2023

D:\OneDrive\Arquivos de Projetos\01_SESC_BLU_CCT_RO\Desenhos\BLOCO 01\01_BLU_SESC_VILA_NOVA_BLOCO 01_P38.cod

TAMANHO DA PRANCHA:(841mm x 594mm)