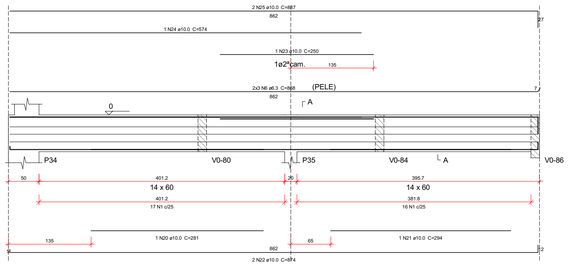
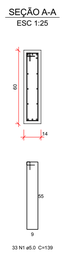
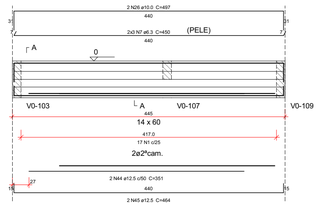
V0-28
ESC 1:50



SEÇÃO A-A
ESC 1:25



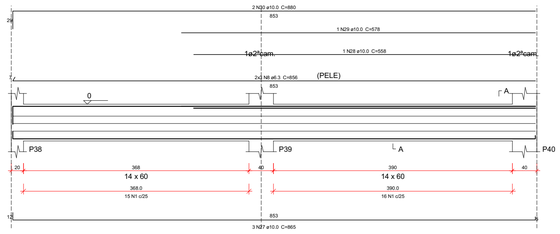
V0-29
ESC 1:50



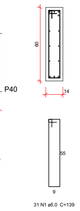
SEÇÃO A-A
ESC 1:25



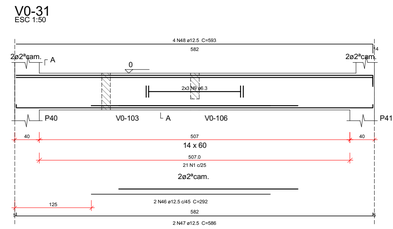
V0-30
ESC 1:50



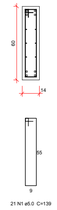
SEÇÃO A-A
ESC 1:25



V0-31
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

V0-28 V0-29 V0-30
V0-31 V0-32 V0-33
V0-34 V0-35 V0-36
V0-37 V0-38 V0-39
V0-40

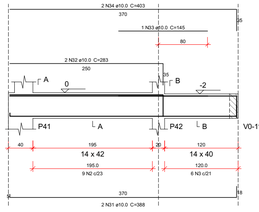
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	366	139	50874
	2	5.0	9	103	927
	3	5.0	56	99	5544
	4	5.0	19	79	1501
	5	5.0	4	91	364
CA50	6	6.3	6	868	5208
	7	6.3	6	450	2700
	8	6.3	6	856	5136
	9	6.3	6	CORR	3402
	10	6.3	6	1200	7200
	11	6.3	6	371	2226
	12	6.3	6	CORR	4728
	13	6.3	6	CORR	4674
	14	6.3	6	CORR	2796
	15	6.3	6	CORR	2532
	16	6.3	6	CORR	3198
	17	6.3	6	CORR	1920
	18	6.3	6	CORR	2016
	19	6.3	6	CORR	3066
	20	10.0	1	281	281
	21	10.0	1	294	294
	22	10.0	2	874	1748
	23	10.0	1	250	250
	24	10.0	1	574	574
	25	10.0	2	887	1774
	26	10.0	2	497	994
	27	10.0	3	865	2595
	28	10.0	1	558	558
	29	10.0	1	578	578
	30	10.0	2	880	1760
	31	10.0	2	388	776
	32	10.0	2	283	566
	33	10.0	1	145	145
	34	10.0	2	403	806
	35	10.0	2	221	442
	36	10.0	2	314	628
	37	10.0	2	316	632
	38	10.0	1	291	291
	39	10.0	2	885	1770
	40	10.0	1	155	155
	41	10.0	3	883	2649
	42	10.0	2	921	1842
	43	10.0	2	954	1908
	44	12.5	2	351	702
	45	12.5	2	464	928
	46	12.5	2	292	584
	47	12.5	2	586	1172
	48	12.5	4	593	2372
	49	12.5	2	453	906
	50	12.5	2	755	1510
	51	12.5	2	766	1532
	52	12.5	3	385	1155
	53	12.5	2	1197	2394
	54	12.5	2	445	890
	55	12.5	1	359	359
	56	12.5	3	783	2349
	57	12.5	1	178	178
	58	12.5	1	189	189
	59	12.5	4	790	3160
	60	12.5	3	530	1590
	61	12.5	2	842	1684
	62	12.5	2	660	1320
	63	12.5	1	685	685
	64	12.5	2	867	1734
	65	12.5	1	276	276
	66	12.5	2	826	1652
	67	12.5	2	141	282
	68	12.5	1	636	636
	69	12.5	2	844	1688
	70	12.5	1	215	215
	71	12.5	2	255	510
	72	12.5	2	375	750
	73	16.0	3	805	2415
	74	16.0	1	187	187
	75	16.0	2	227	454
	76	16.0	3	817	2451
	77	16.0	8	129	1032

Resumo do aço

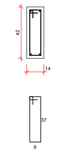
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	509	124.5
	10.0	240.2	148.1
	12.5	334.1	321.8
	16.0	65.4	103.2
CA60	5.0	592.1	91.3
PESO TOTAL (kg)			
CA50	697.6		
CA60	91.3		

Volume de concreto (C-30) = 7.28 m³
Área de forma = 94.31 m²

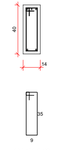
V0-32
ESC 1:50



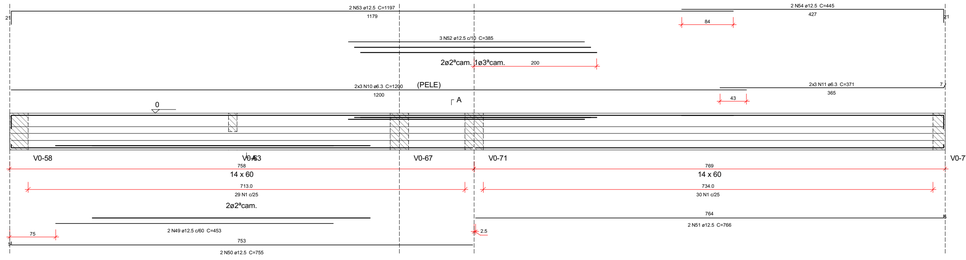
SEÇÃO A-A
ESC 1:25



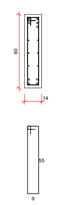
SEÇÃO B-B
ESC 1:25



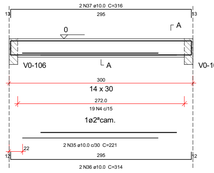
V0-33
ESC 1:50



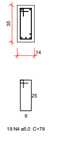
SEÇÃO A-A
ESC 1:25



V0-34
ESC 1:50



SEÇÃO A-A
ESC 1:25



V0-35
ESC 1:50

SEÇÃO A-A
ESC 1:25

ESPERA P46
ESC 1:25

V0-36
ESC 1:50

SEÇÃO A-A
ESC 1:25

V0-37
ESC 1:50

SEÇÃO A-A
ESC 1:25

V0-38
ESC 1:50

SEÇÃO A-A
ESC 1:25

V0-39
ESC 1:50

SEÇÃO A-A
ESC 1:25

SEÇÃO B-B
ESC 1:25

V0-40
ESC 1:50

SEÇÃO A-A
ESC 1:25

Nº	Comentário	Data	Autor
0	Emissão inicial		

E + Plan Engenharia Ltda Me

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DEPARTAMENTO REGIONAL
SANTA CATARINA

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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

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

Assinatura

14

Co-Autor do Projeto

43

Total

ITEM	Desenho	Escala	Data
BLOCO 02	DILNEI	Indicada	MAI/2023

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TAMANHO DA PRANCHA:(841mm x 594mm)