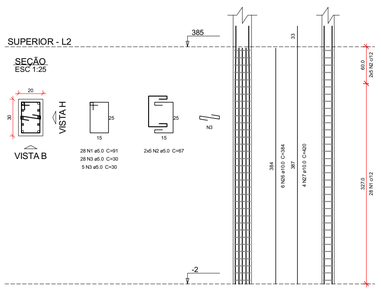
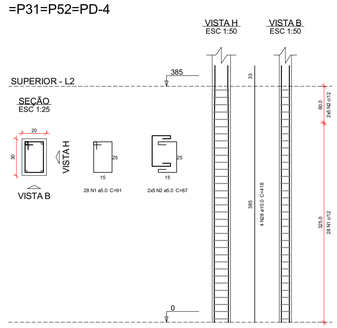
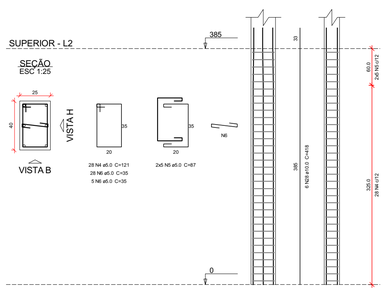
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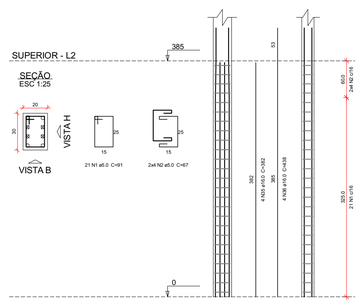
P2=P12=P18=P19=P20=P23=P24=P25=
=P31=P52=PD-4



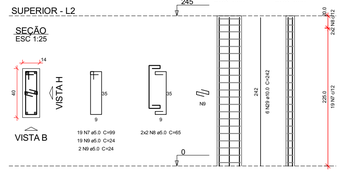
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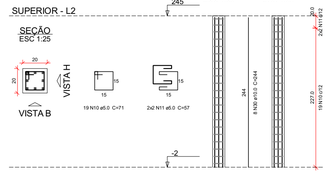
P5



P8



P9



Relação do aço

P1	11xP2	2xP3
P5	P8	P9
2xP10	2xP11	P13
3xP14	2xP15	P16
P22	2xP26	P28
P30	P32	P33
P34	P38	2xP39
2xP41		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	725	91	65975
	2	5.0	266	67	17822
	3	5.0	302	30	9060
	4	5.0	56	121	6776
	5	5.0	20	87	1740
	6	5.0	66	35	2310
	7	5.0	19	99	1881
	8	5.0	4	65	260
	9	5.0	21	24	504
	10	5.0	38	71	2698
	11	5.0	8	57	456
	12	5.0	104	30	3120
	13	5.0	29	121	3509
	14	5.0	14	92	1288
	15	5.0	36	45	1620
	16	5.0	36	40	1440
	17	5.0	25	131	3275
	18	5.0	14	92	1288
	19	5.0	64	35	2240
	20	5.0	50	77	3850
	21	5.0	97	111	10767
	22	5.0	25	30	750
CA50	23	8.0	37	152	5624
	24	8.0	14	108	1512
	25	8.0	44	43	1892
	26	10.0	6	384	2304
	27	10.0	4	420	1680
	28	10.0	108	418	45144
	29	10.0	6	242	1452
	30	10.0	12	244	2928
	31	10.0	4	382	1528
	32	10.0	6	57	342
	33	12.5	42	427	17934
	34	12.5	2	382	764
	35	16.0	10	382	3820
	36	16.0	50	438	21900
	37	16.0	2	107	214

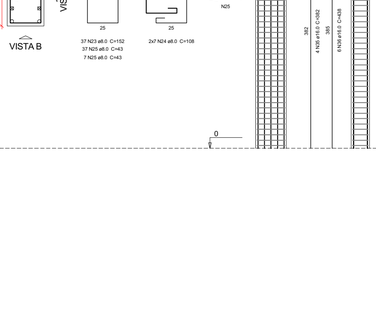
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	90.3	35.6
	10.0	553.8	341.4
	12.5	187	180.1
	16.0	259.4	409.3
CA60	5.0	1426.3	219.8

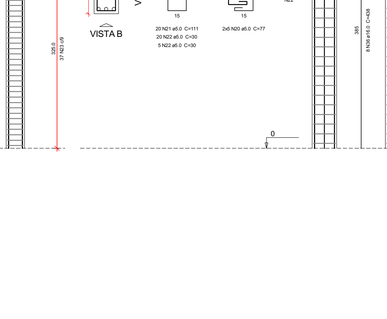
PESO TOTAL (kg)	
CA50	966.5
CA60	219.8

Volume de concreto (C-30) = 10.27 m³
Área de forma = 160.18 m²

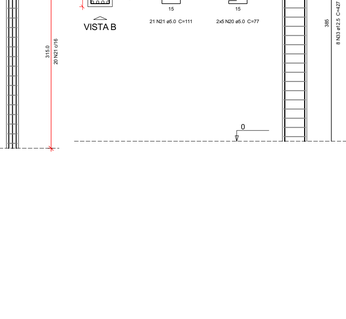
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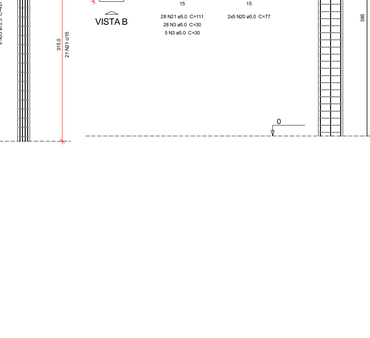
P11=P54



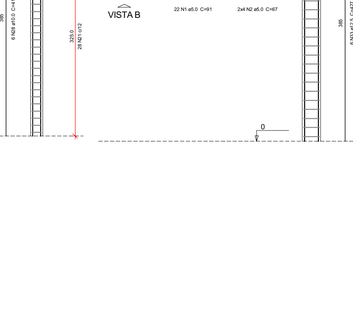
P13



P14=P27=P68



P15=PD-8



P16



P22

P26=P55

P28

P30

P32

P33

P34

P38

P39=P40

P41=P59

Nº	Comentário	Data	Autor
0	Emissão inicial		

E + Plan Engenharia Ltda Me

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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. dos Pilares do Térreo.

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

Resp. Técnico

Carimbo e Assinatura

Carimbo e Assinatura

Autor do Projeto

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

Assinatura

Co-Autor do Projeto

Prancha nº: 23
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_P23.CAD

TAMANHO DA PRANCHA:(841mm x 594mm)