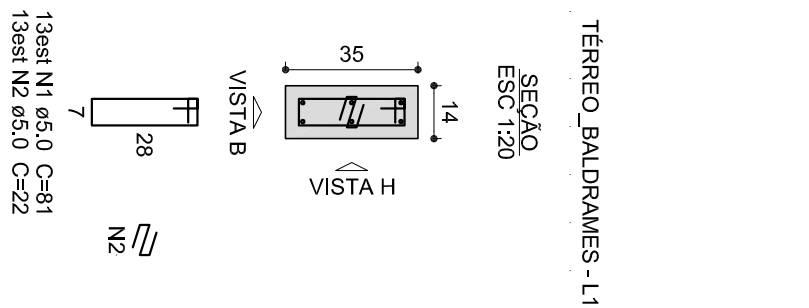
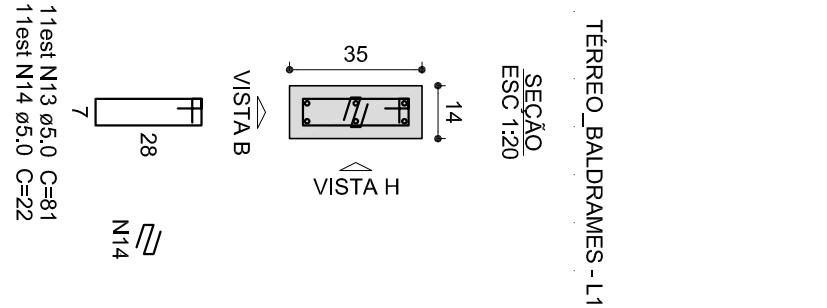


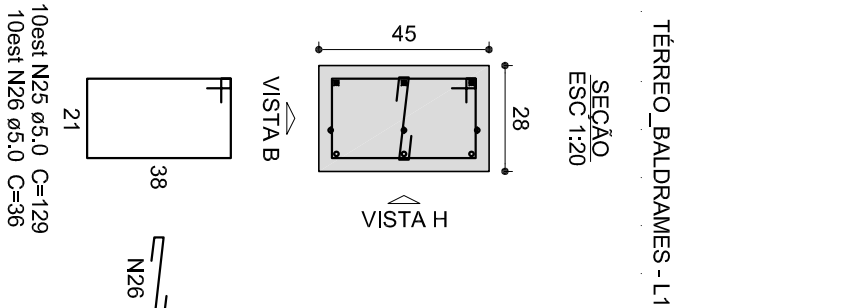
P1=P3=P4=P5=P6=P7=P8=P9=P10=
=P11=P12=P13=P15=P17=P18=
=P19=P22=P24=P25=P26=P27=
=P31=P36



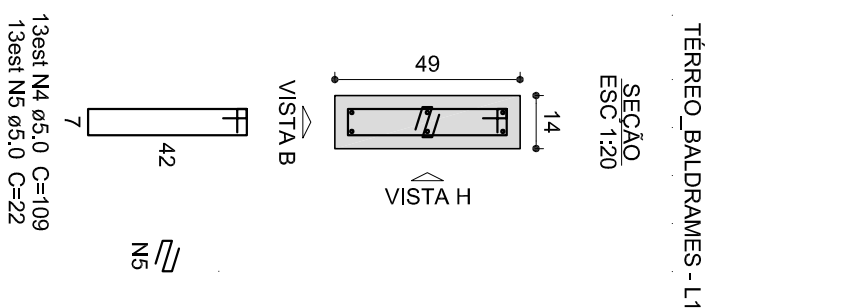
P20=P23=P28



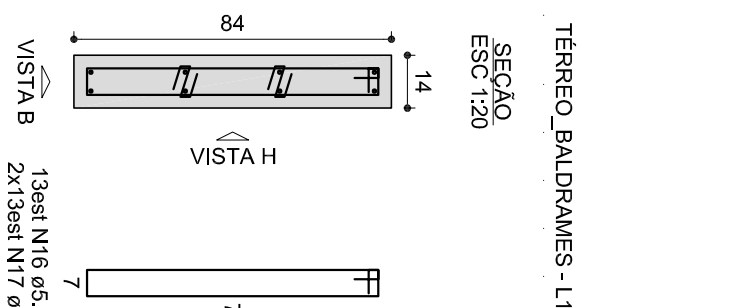
P33



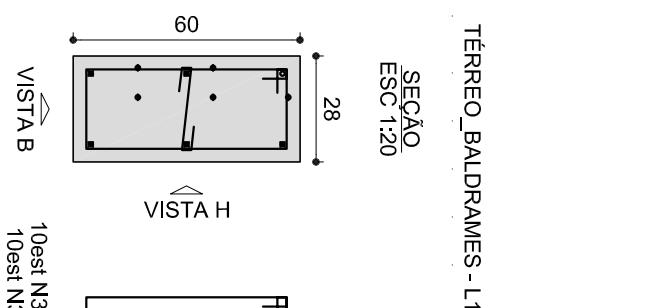
P2



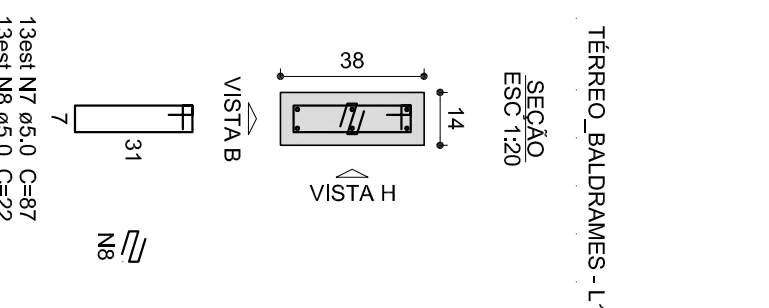
P29



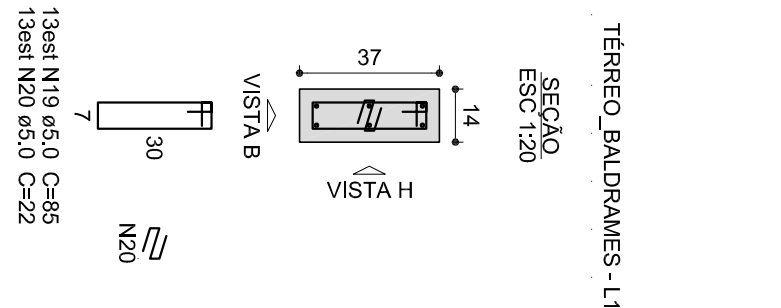
P34



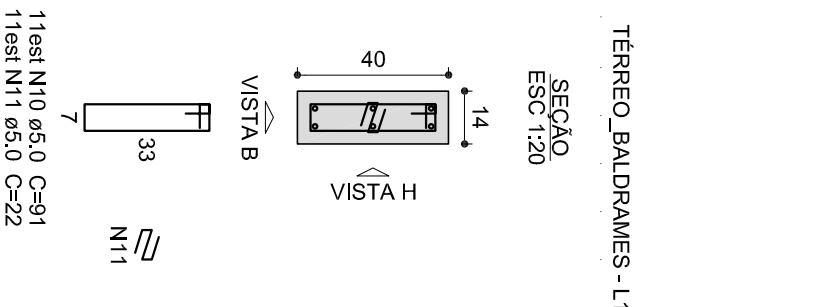
P14



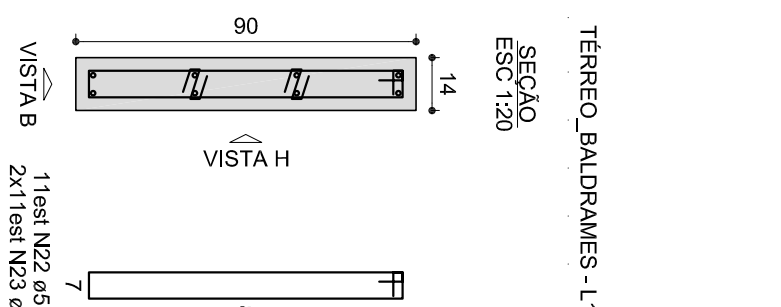
P30



P16=P21



P32



Relação do aço

ELEMENTO	ACO	N	DIAM	QUANT	CUNIT	C.TOTAL
23xP1	CA60	1	5,0	289	81	24219
	CA60	2	5,0	299	72	6978
	CA60	3	10,0	38	72	2736
P2	CA60	4	5,0	13	109	1417
	CA60	5	5,0	13	22	286
P14	CA60	6	10,0	6	VAR	VAR
	CA60	8	5,0	13	67	1751
	CA60	9	5,0	11	82	902
	CA60	9	10,0	6	VAR	VAR
2xP16	CA60	10	5,0	22	91	2002
	CA60	11	5,0	22	VAR	484
	CA60	12	5,0	32	22	484
	CA60	13	5,0	33	22	726
3xP20	CA60	14	5,0	33	22	726
	CA60	15	12,5	18	VAR	2227
P29	CA60	16	5,0	28	VAR	1590
	CA60	18	10,0	3	VAR	380
	CA60	19	5,0	13	85	1105
P30	CA60	20	5,0	13	22	286
	CA60	21	10,0	6	VAR	VAR
	CA60	22	5,0	17	22	484
P32	CA60	23	23	5,0	22	484
	CA60	24	24	12,5	8	VAR
P33	CA60	25	5,0	10	129	1290
	CA60	26	5,0	10	38	380
	CA60	27	12,5	3	VAR	231
	CA60	28	12,5	3	VAR	1590
	CA60	29	12,5	3	VAR	1590
	CA60	30	5,0	10	VAR	380
	CA60	31	5,0	10	VAR	380
	CA60	32	5,0	12,5	5	VAR
	CA60	33	12,5	5	VAR	385
	CA60	34	12,5	1	VAR	VAR

Resumo do aço

ACO	DIAM	C.TOTAL	PESO + 10 %
CA60	10,0	318,2	215,8
CA60	5,0	502,8	185,2
PESO TOTAL			86,2
CA60	32,2		86,2

Volume de concreto (C-30) = 2,52 m³
Área da forma = 45,80 m²

ELABORADO POR:

FLORENÓPOLIS/SC

ESTRATÉGIA SAÚDE DA FAMÍLIA - ESF CENTRO II

Rua Olívia Scarpella Zago nº 123 - Bairro Cruzeiro do Sul - Joaçaba - SC

Projeto

Resp. Técnico

Propriedade

Município de Joaçaba

Discriminação

Projeto estrutural em concreto armado - armaduras das pilares de colarinho do térreo.

Desenho

Danielson

Execução

05/2023

Data

18.00

Revisão

Assinatura

PCA

única

Eng.º Danielson R. Giesenapp - CREA/SC 58.024-5

Rua Santos Saravia, 11941 Capoeiras - Florianópolis SC Fone/Fax: +55 48 3248-2633 / +55 48 3031-7200 e-mail: contato@iguatemi.eng.br

