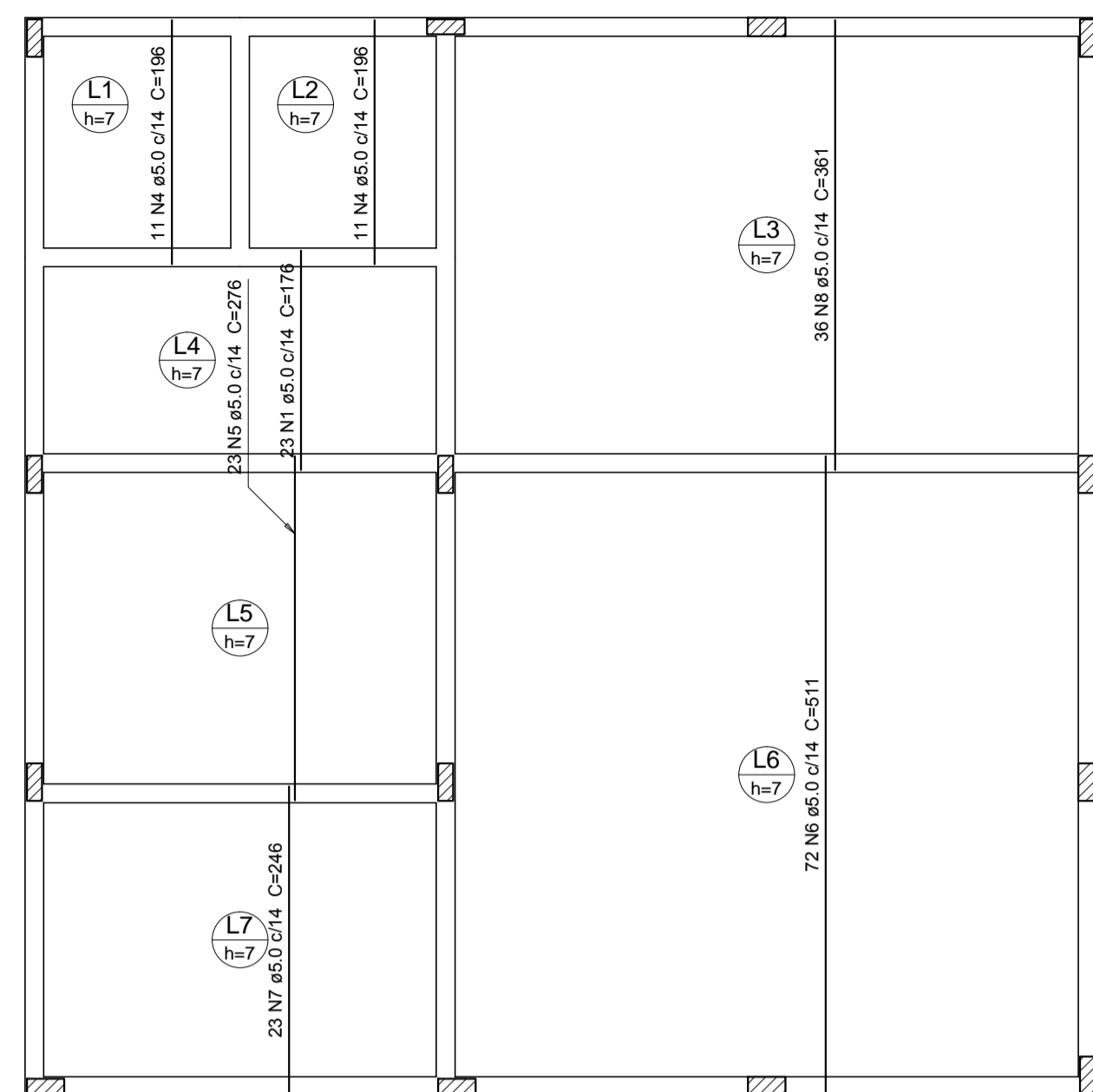


Armação positiva das lajes do pavimento Baldrame (Eixo X) - Piso
escala 1:50



Armação positiva das lajes do pavimento Baldrame (Eixo Y) - Piso
escala 1:50

Relação do aço - Piso

Positivos X		Positivos Y			
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	49	176	8624
	2	5.0	85	526	44710
	3	5.0	45	341	15345
	4	5.0	22	196	4312
	5	5.0	23	276	6348
	6	5.0	72	511	36792
	7	5.0	23	246	5658
	8	5.0	36	361	12996

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA60	5.0	130	56.4
CA60	5.0	1217.9	206.5
PESO TOTAL (kg)			
CA60			262.9

Volume de concreto (C-25) = 4.61 m³
Área de forma = 65.82 m²

Relação do aço - Vigas Baldrame

V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12
V13	V14	V15
V16	V17	V18
V19	V20	

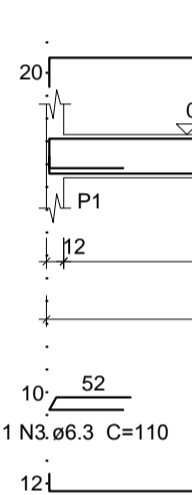
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	353	86	30358
	2	5.0	38	106	4028
CA50	3	6.3	6	110	660
	4	8.0	2	373	746
	5	8.0	2	300	600
	6	8.0	4	301	1204
	7	8.0	2	377	754
	8	8.0	2	354	708
	9	8.0	1	176	176
	10	8.0	2	383	766
	11	8.0	1	182	182
	12	8.0	1	169	169
	13	8.0	2	576	1152
	14	8.0	2	385	770
	15	8.0	2	372	744
	16	8.0	2	291	582
	17	8.0	4	287	1148
	18	8.0	6	289	1734
	19	8.0	5	392	1960
	20	8.0	2	238	476
	21	8.0	3	410	1230
	22	8.0	2	277	554
	23	10.0	2	364	728
	24	10.0	2	299	598
	25	10.0	4	292	1168
	26	10.0	1	210	210
	27	10.0	2	356	712
	28	10.0	2	357	714
	29	10.0	2	371	742
	30	10.0	2	290	580
31	10.0	4	278	1112	
32	10.0	6	288	1728	
33	10.0	4	391	1564	
34	10.0	2	211	422	
35	10.0	1	179	179	
36	10.0	2	393	786	
37	10.0	2	276	552	
38	12.5	2	549	1098	

Resumo do aço

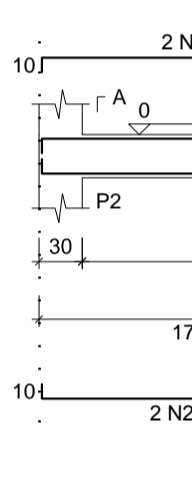
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	6.6	1.8
	8.0	156.6	67.9
	10.0	118	80
	12.5	11	11.6
CA60	5.0	343.9	58.3
PESO TOTAL (kg)			
CA50			161.4
CA60			58.3

Volume de concreto (C-25) = 2.94 m³
Área de forma = 48.74 m²

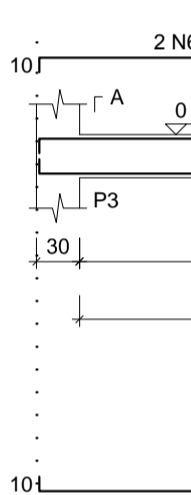
V1



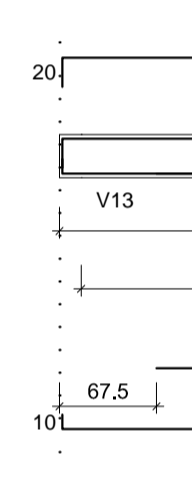
V2



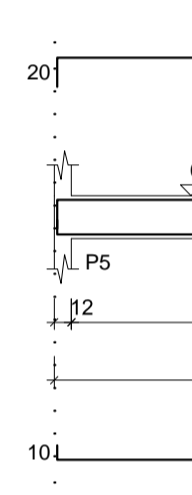
V3



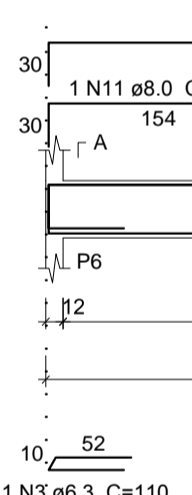
V4



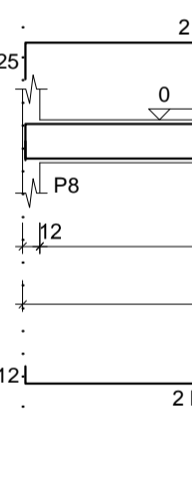
V5



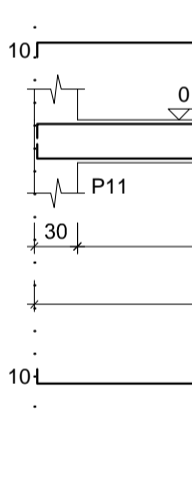
V6



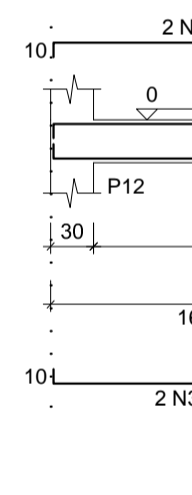
V7



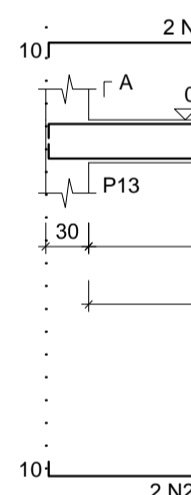
V8



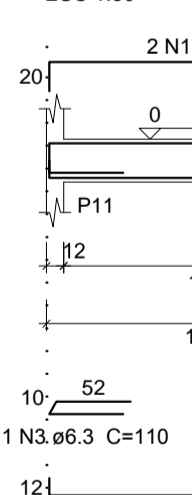
V9



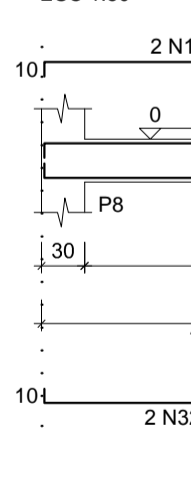
V10



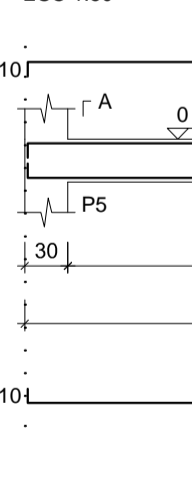
V11



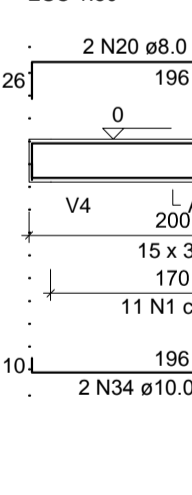
V12



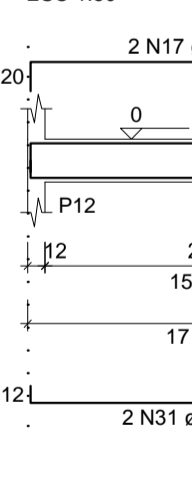
V13



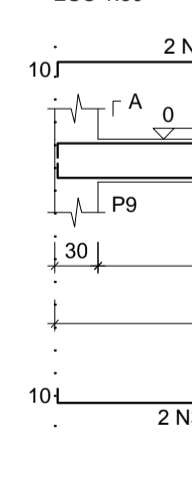
V14



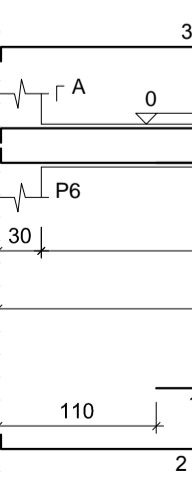
V15



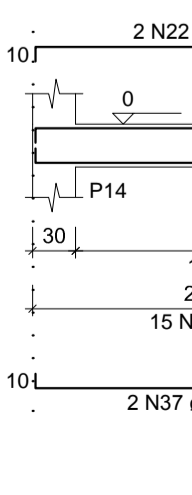
V16



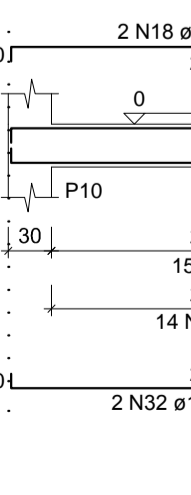
V17



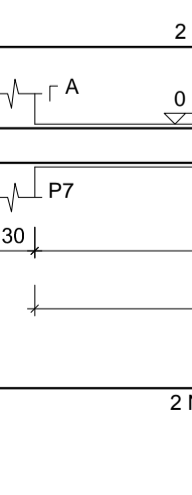
V18



V19



V20



Vigas Baldrame

escala 1:50

MUNICÍPIO DE CAMPO BELO DO SUL

PROJETO ESTRUTURAL - CAPELA MORTUÁRIA
Avenida Brasil, Campo Belo do Sul - SC

PRANCHA: 02/03

DATA: 31/08/2017

DESENHO: Sarah Dutra

ESCALAS: INDICADAS

ÁREA: 74,39 m²

RESPONSÁVEL TÉCNICO: SARAH DUTRA, Engenheira Civil, CREA - SC 123628-3

PROPRIETÁRIO: MUNICÍPIO DE CAMPO BELO DO SUL, CNPJ: 82.777.319/0001-92