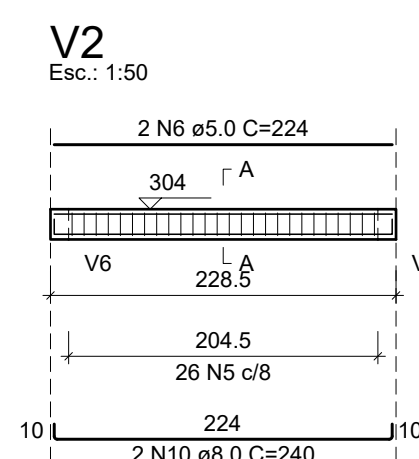
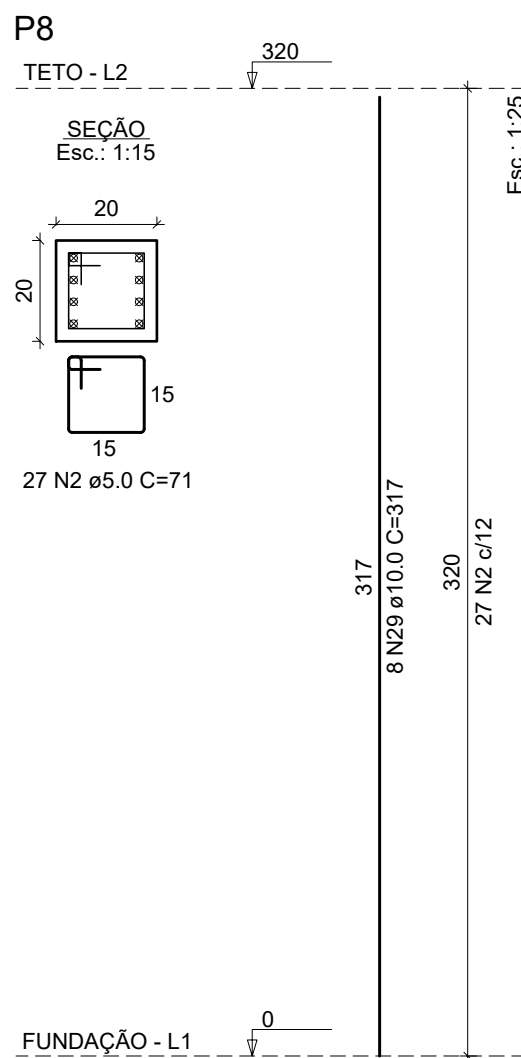
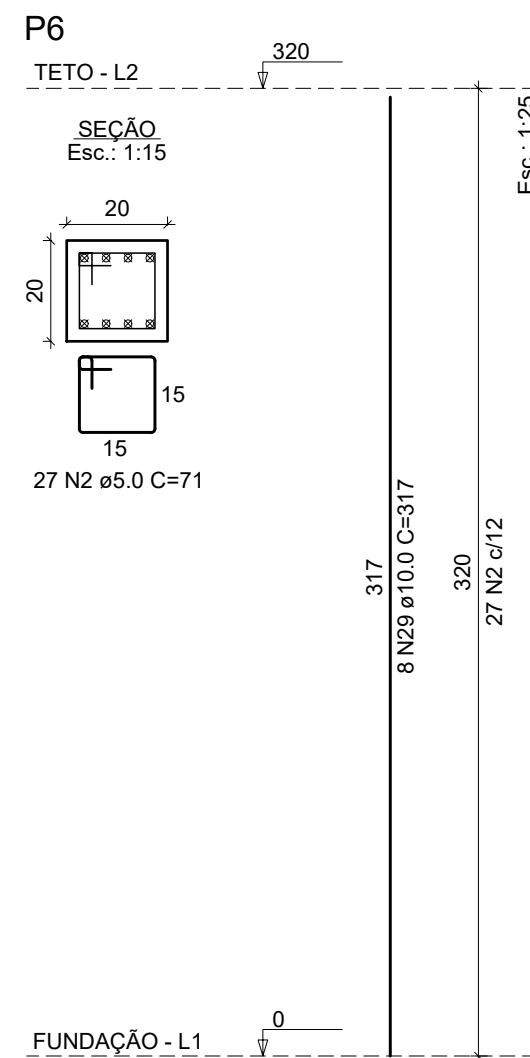
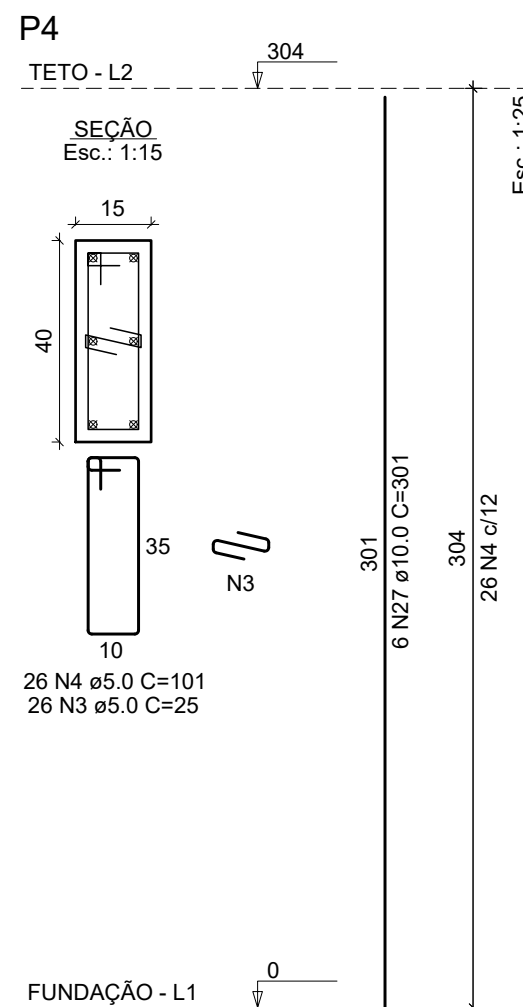
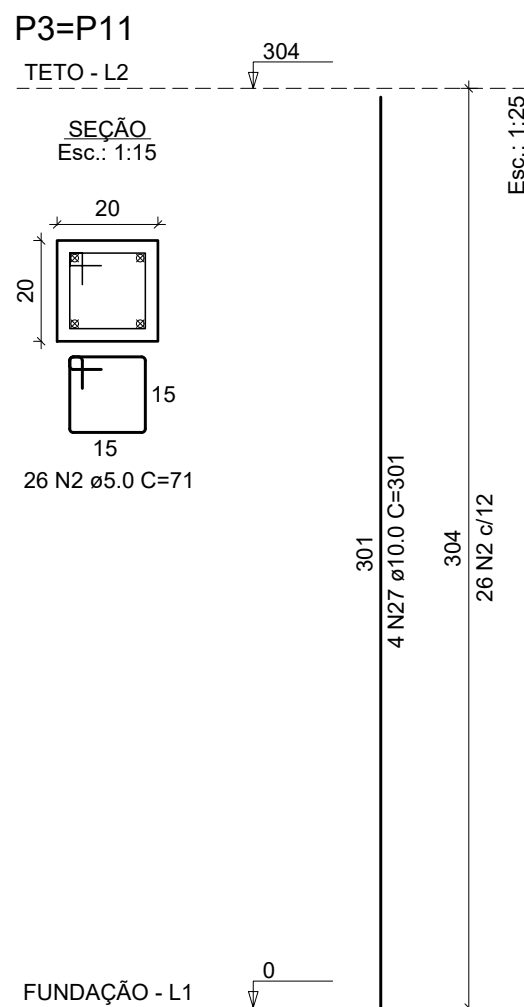
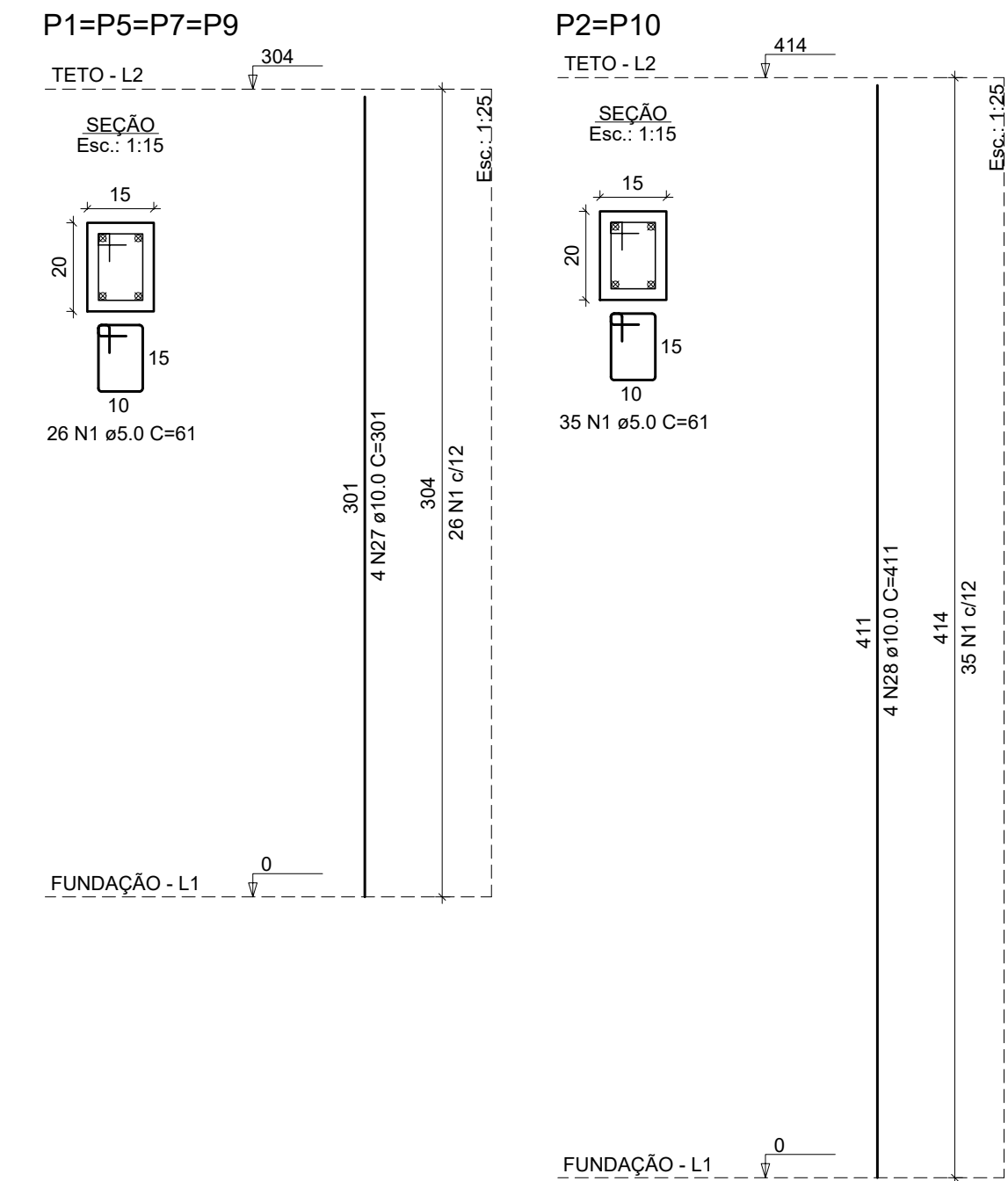




SEÇÃO A-A

Esc.: 1:15

V5

Esc.: 1:50

SEÇÃO A-A

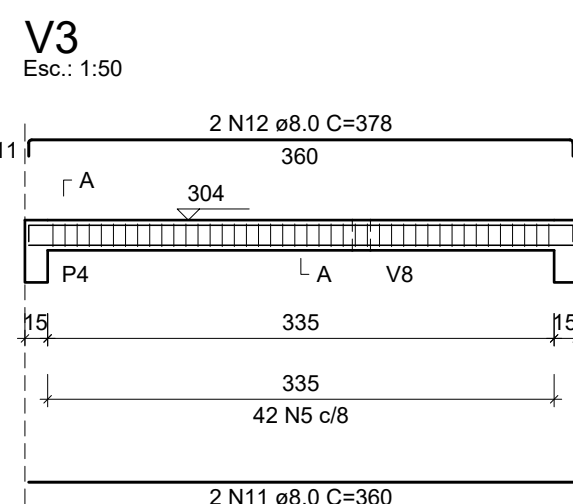
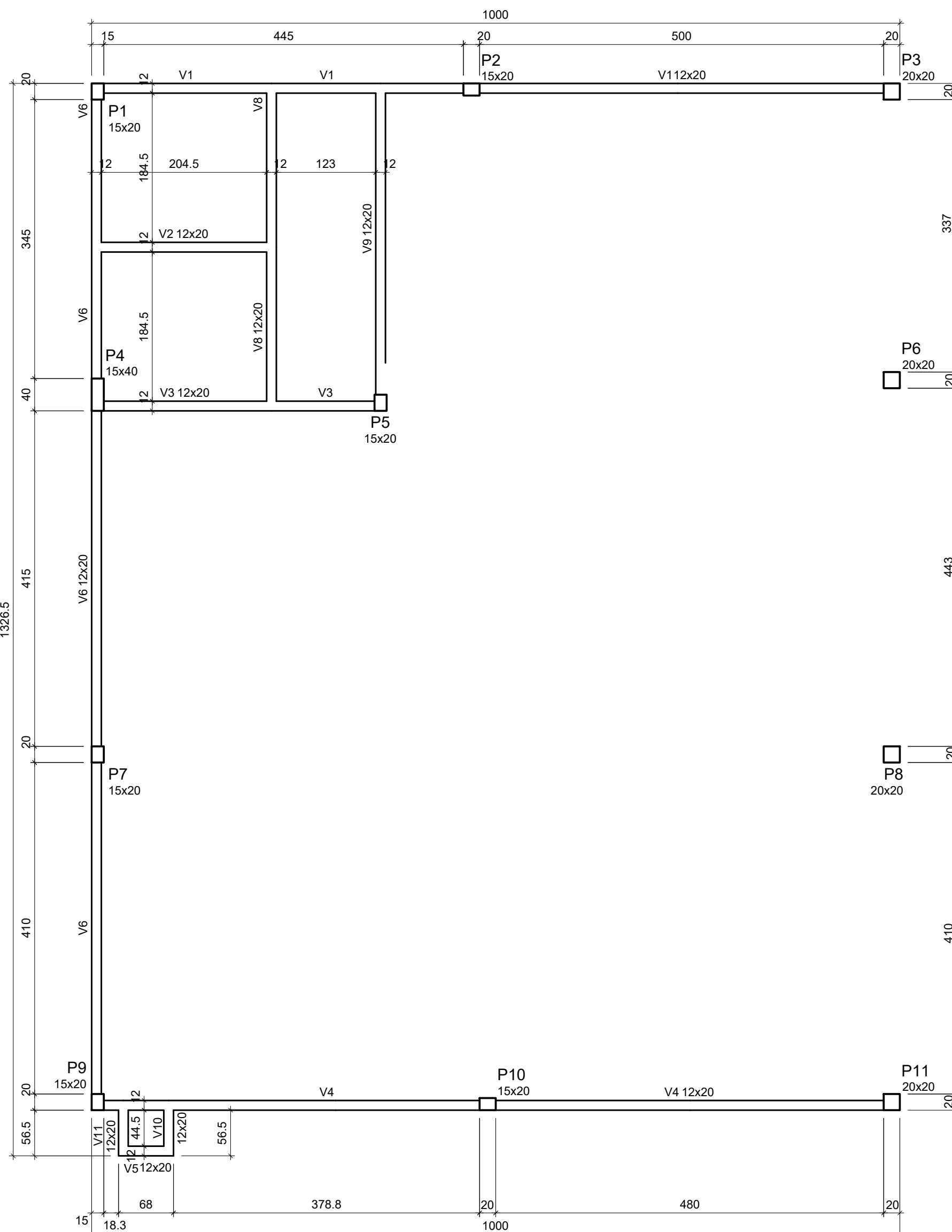
Esc.: 1:15

RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	174	61	10614
	2	5.0	106	71	7526
	3	5.0	26	25	650
	4	5.0	26	101	2626
	5	5.0	460	55	25300
	6	5.0	2	224	448
	7	5.0	2	400	800
	8	6.3	1	105	105
	9	8.0	2	995	1990
	10	8.0	2	240	480
CA50	11	8.0	2	360	720
	12	8.0	2	378	756
	13	8.0	2	79	158
	14	8.0	2	85	170
	15	8.0	1	458	458
	16	8.0	2	893	1786
	17	8.0	2	373	746
	18	8.0	1	125	125
	19	8.0	1	602	602
	20	8.0	2	1164	2328
CA50	21	8.0	2	185	370
	22	8.0	2	416	832
	23	8.0	2	408	816
	24	8.0	2	422	844
	25	8.0	4	80	320
	26	8.0	4	86	344
	27	10.0	30	301	9030
	28	10.0	8	411	3288
	29	10.0	16	317	5072
	30	10.0	2	1012	2024

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)
CA50	6.3	1.1	
	8.0	138.5	1
	10.0	194.1	18
CA60	5.0	479.6	44
PESO TOTAL (kg)			
CA50		192	
CA60		81.3	

Volume de concreto (C-25) = 2.16 m³
Área de forma = 46.36 m²



SEÇÃO A-A

Esc.: 1:15

V8

Esc.: 1:50

SEÇÃO A-A

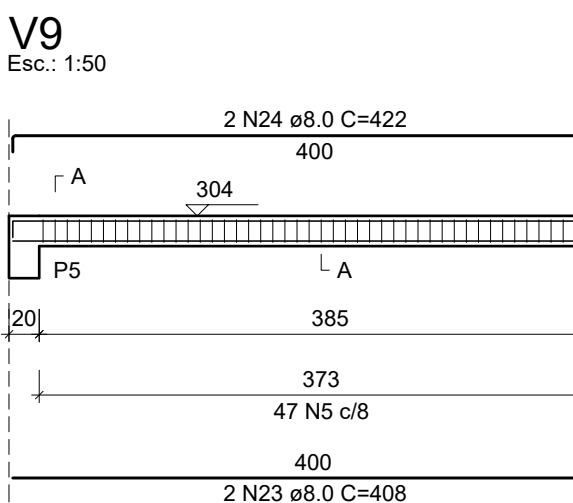
Esc.: 1:15

V10

Esc.: 1:50

SEÇÃO A-A

Esc.: 1:15



SEÇÃO A-A

Esc.: 1:15

V11

Esc.: 1:50

SEÇÃO A-A

Esc.: 1:15

V1

Esc.: 1:50

SEÇÃO A-A

Esc.: 1:15

V6

Esc.: 1:50

SEÇÃO A-A

Esc.: 1:15

Obra:

Endereço:

Ampliação prédio CRAS

Rua São José, 39 - Paulo Bento - RS

Data:

Junho/2026

Escala:

Indicada

Projeto:

Estrutural - Teto térreo

Prancha:

04/04

Proprietário:

Evandro Baratto
Prefeito Municipal de Paulo Bento

Resp. Técnico:

Lauson Serafini
Engº Civil CREA/RS 123.168-D