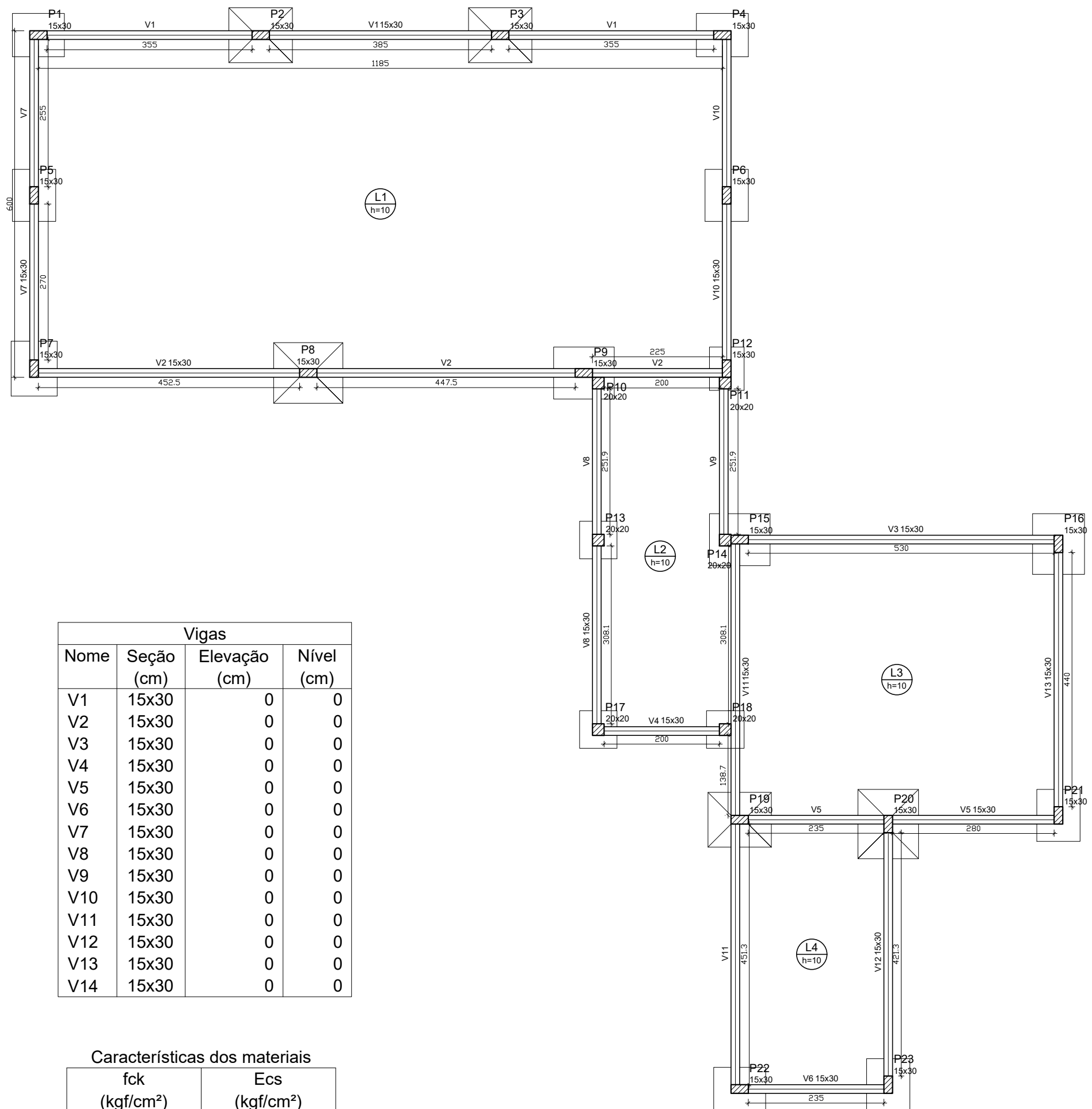


Planta de Localização Esc.:1/175

Ampliação Creche Municipal  
 Criança Feliz  
 PROJETO ESTRUTURAL  
 PRANCHA 1/12



Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	15 x 30	0	0
P2	15 x 30	0	0
P3	15 x 30	0	0
P4	15 x 30	0	0
P5	15 x 30	0	0
P6	15 x 30	0	0
P7	15 x 30	0	0
P8	15 x 30	0	0
P9	15 x 30	0	0
P10	20 x 20	0	0
P11	20 x 20	0	0
P12	15 x 30	0	0
P13	20 x 20	0	0
P14	20 x 20	0	0
P15	15 x 30	0	0
P16	15 x 30	0	0
P17	20 x 20	0	0
P18	20 x 20	0	0
P19	15 x 30	0	0
P20	15 x 30	0	0
P21	15 x 30	0	0
P22	15 x 30	0	0
P23	15 x 30	0	0

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
V1	15x30	0	0
V2	15x30	0	0
V3	15x30	0	0
V4	15x30	0	0
V5	15x30	0	0
V6	15x30	0	0
V7	15x30	0	0
V8	15x30	0	0
V9	15x30	0	0
V10	15x30	0	0
V11	15x30	0	0
V12	15x30	0	0
V13	15x30	0	0
V14	15x30	0	0

**Legenda dos Pilares**

- Pilar que morre
- Pilar que passa
- Pilar que nasce
- Pilar com mudança de seção

**Características dos materiais**

fck (kgf/cm <sup>2</sup> )	Ecs (kgf/cm <sup>2</sup> )
250	241500

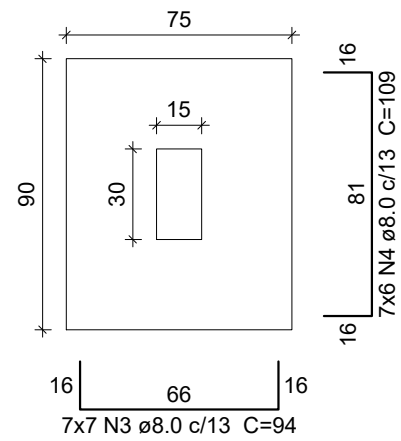
Dimensão máxima do agregado = 19 mm

Forma do pavimento Baldrame (Nível 0) Esc.: 1/150

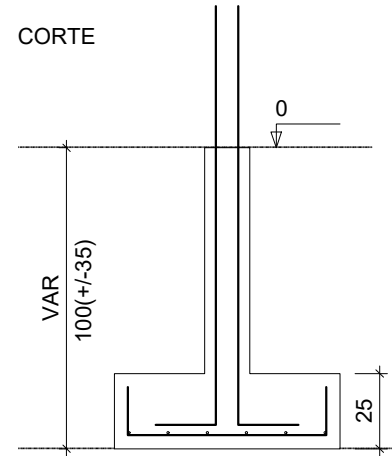
Ampliação Creche Municipal  
Criança Feliz  
**PROJETO ESTRUTURAL**  
PRANCHA 2/12

S1=S4=S5=S6=S21=S22=S23

PLANTA

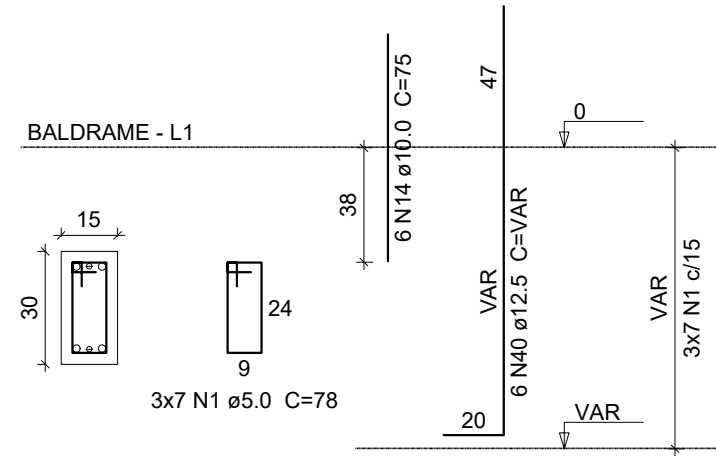


CORTE



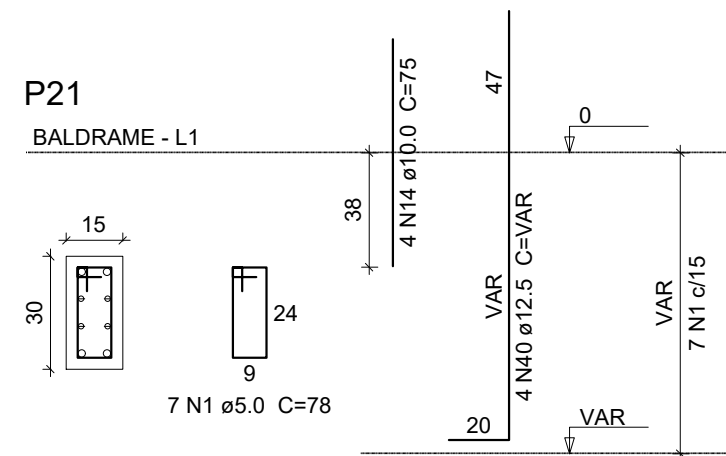
P1=P4=P23

BALDRAME - L1



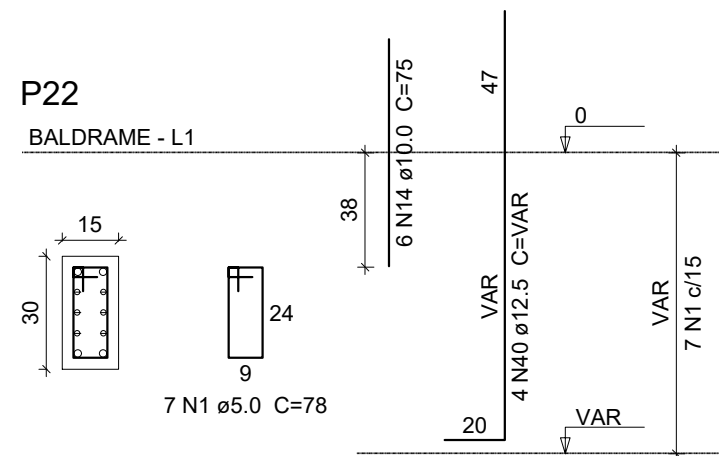
P21

BALDRAME - L1



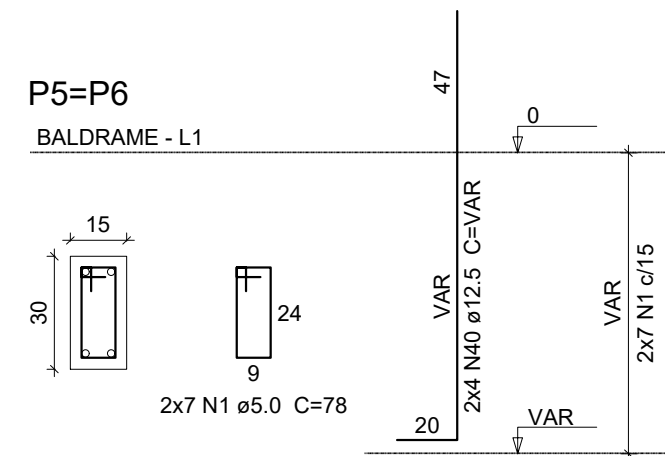
P22

BALDRAME - L1



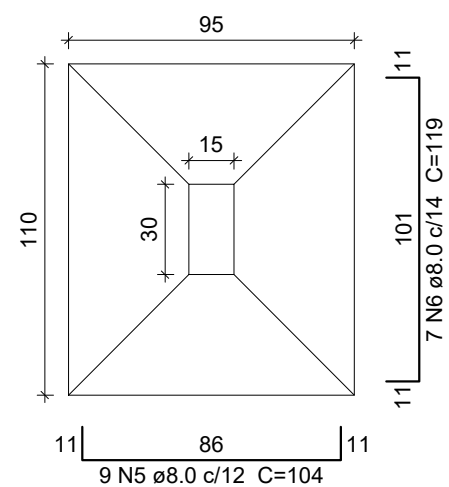
P5=P6

BALDRAME - L1

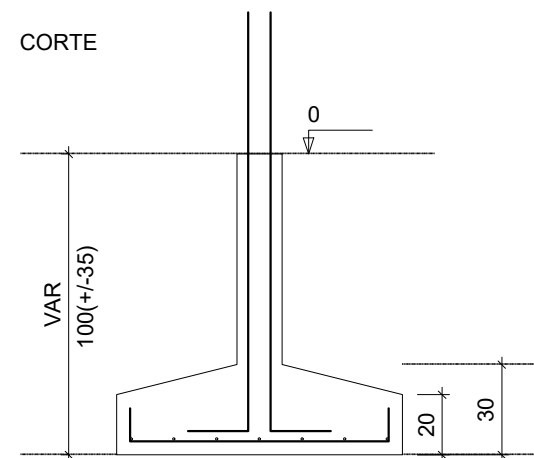


S2=S3=S19

PLANTA

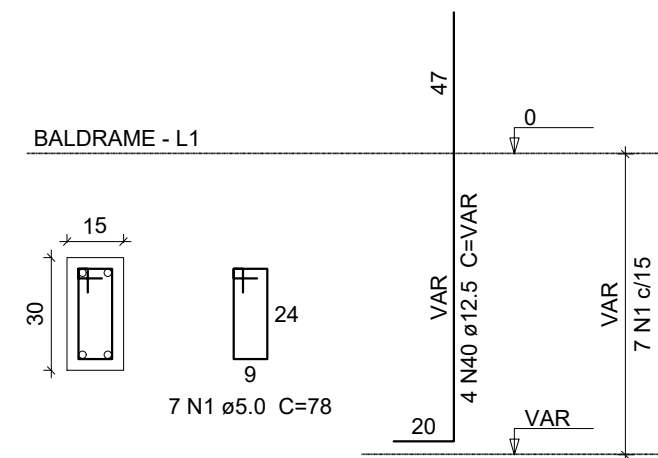


CORTE



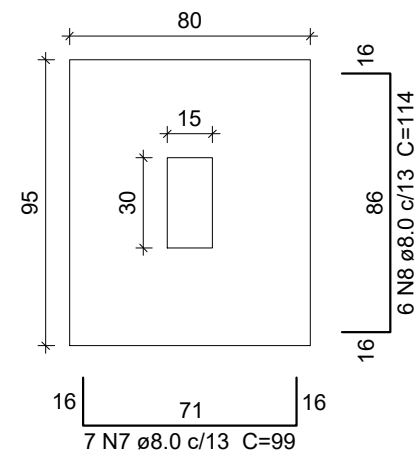
P2=P3=P19

BALDRAME - L1

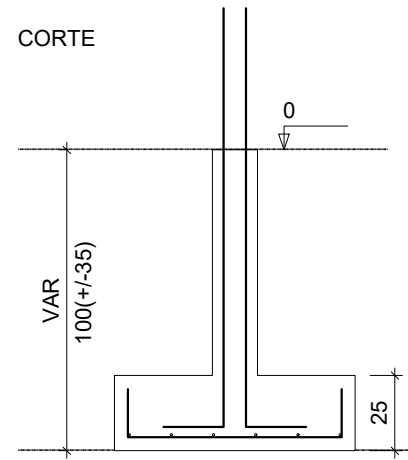


Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 3/12

**S7**  
PLANTA

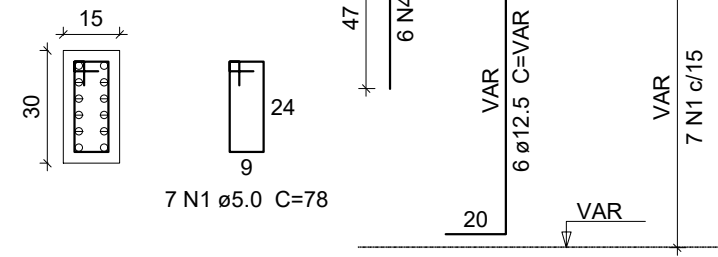


**CORTE**

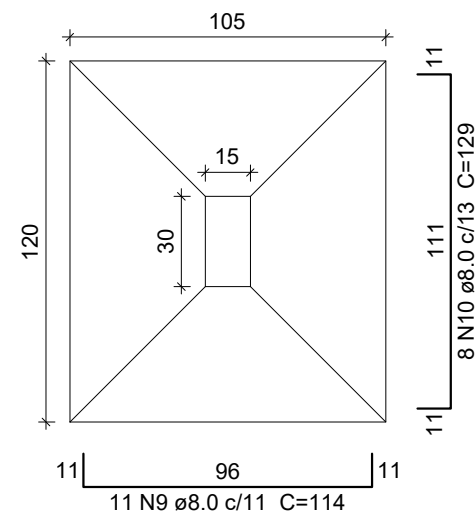


**P7**

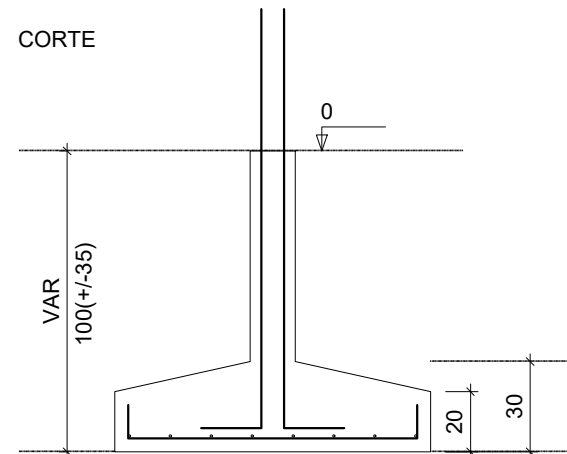
BALDRAME - L1



**S8=S20**  
PLANTA

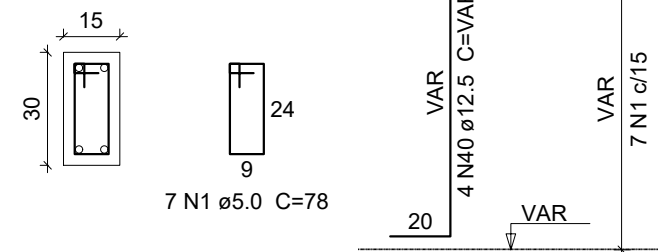


**CORTE**

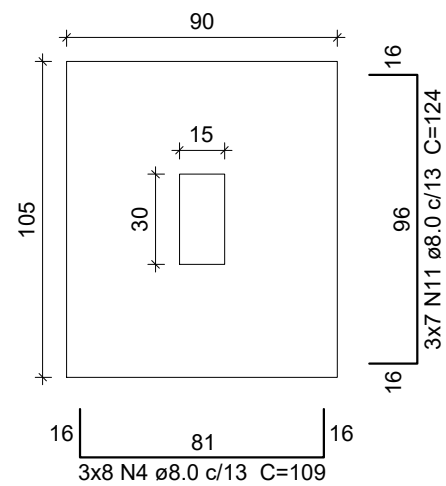


**P8=P20**

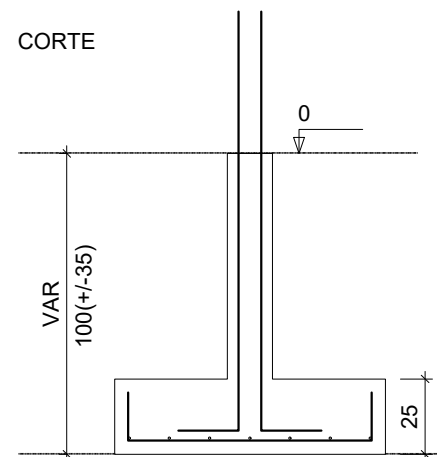
BALDRAME - L1



**S9=S15=S16**  
PLANTA

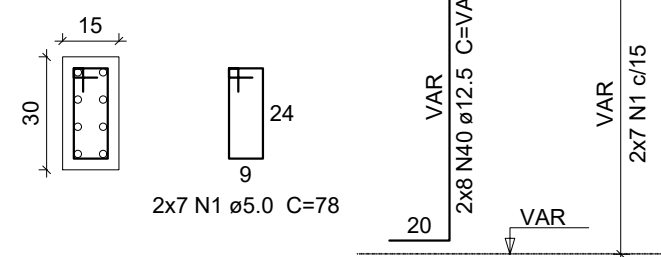


**CORTE**



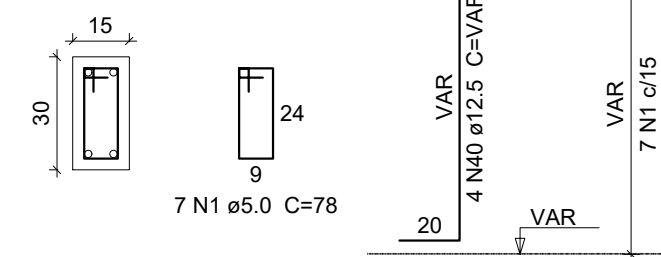
**P15=P16**

BALDRAME - L1



**P9**

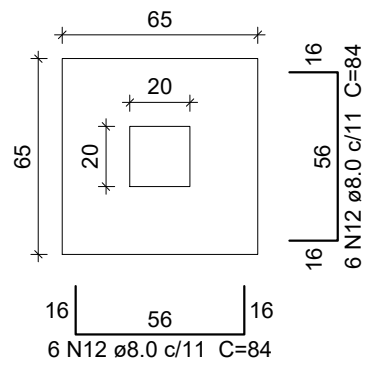
BALDRAME - L1



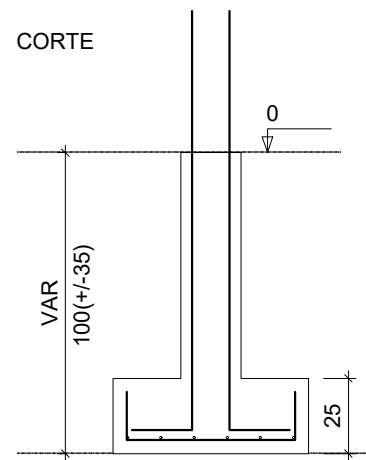
Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 4/12

S13=S14=S17=S18

PLANTA

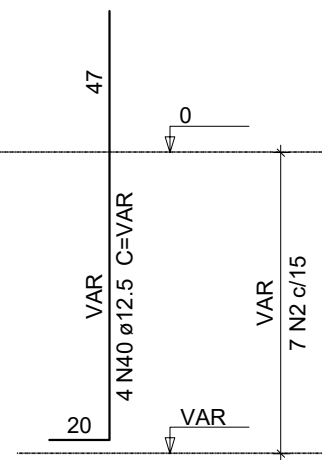
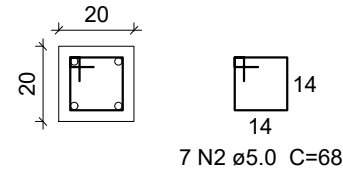


CORTE



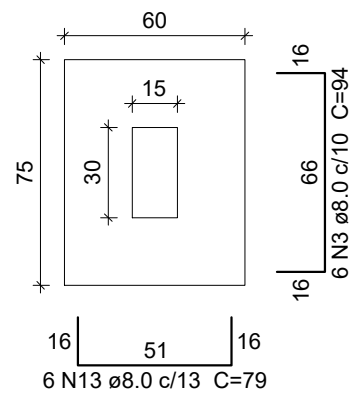
P10=P11=P13=P14=P17=P18

BALDRAME - L1

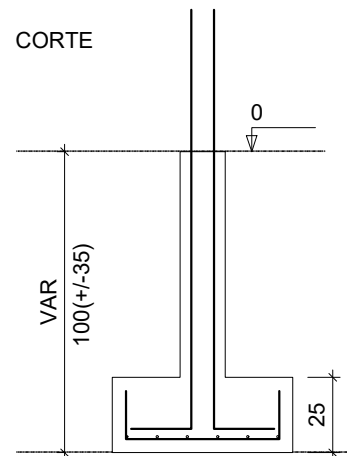


S12

PLANTA

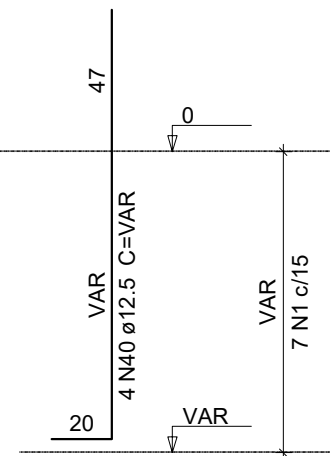
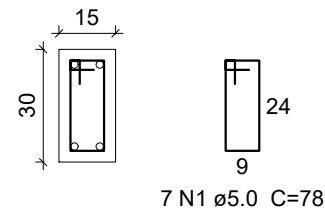


CORTE

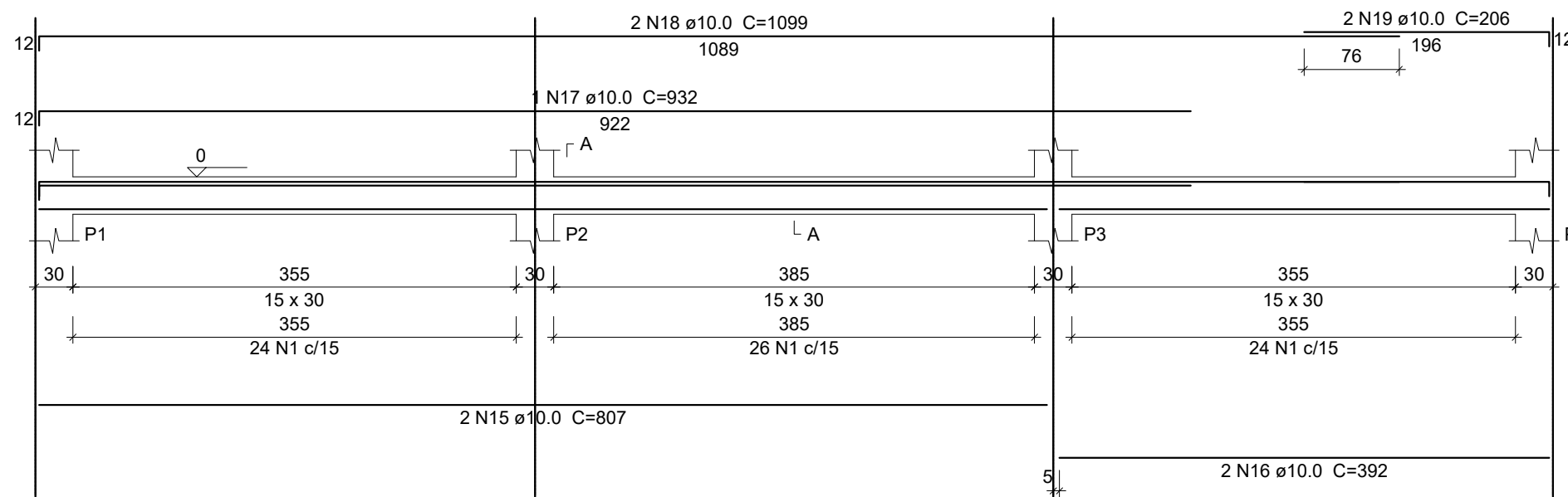


P12

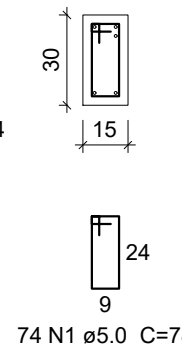
BALDRAME - L1



V1

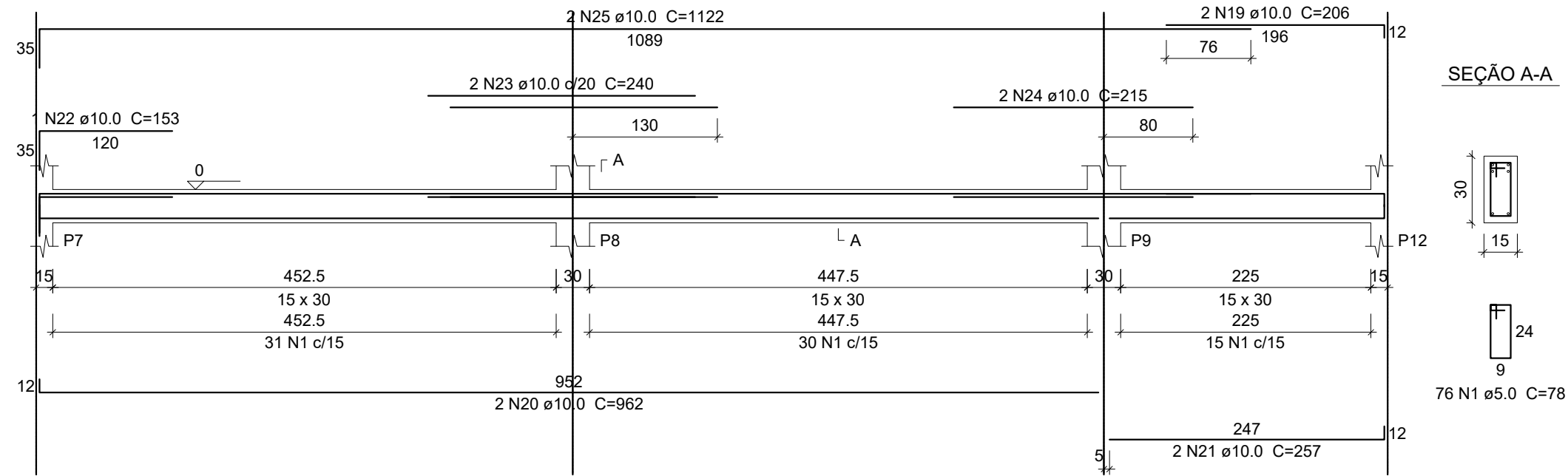


SEÇÃO A-A

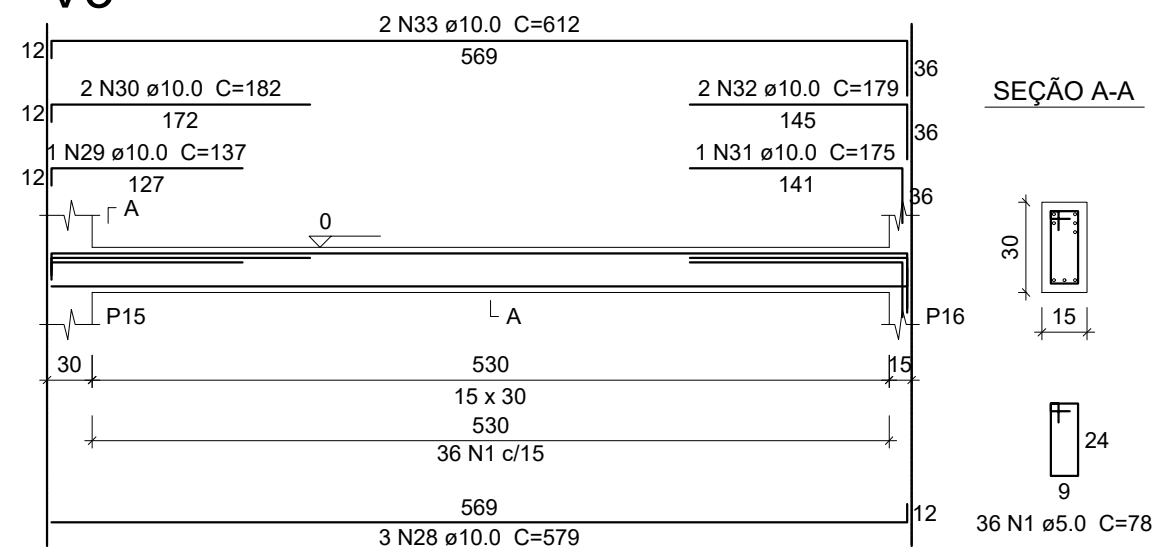


Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 5/12

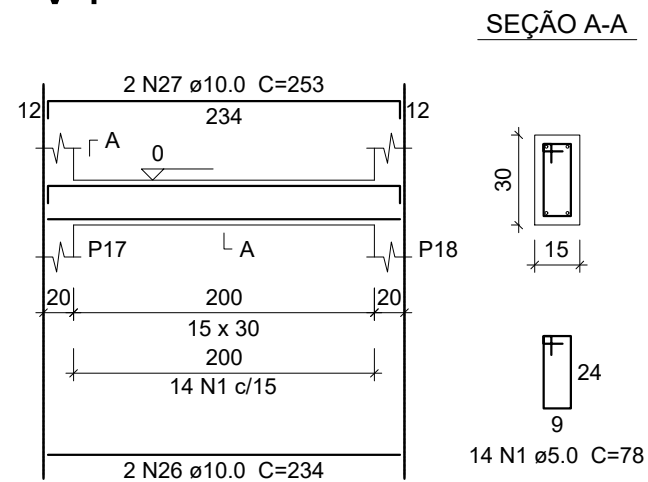
# V2



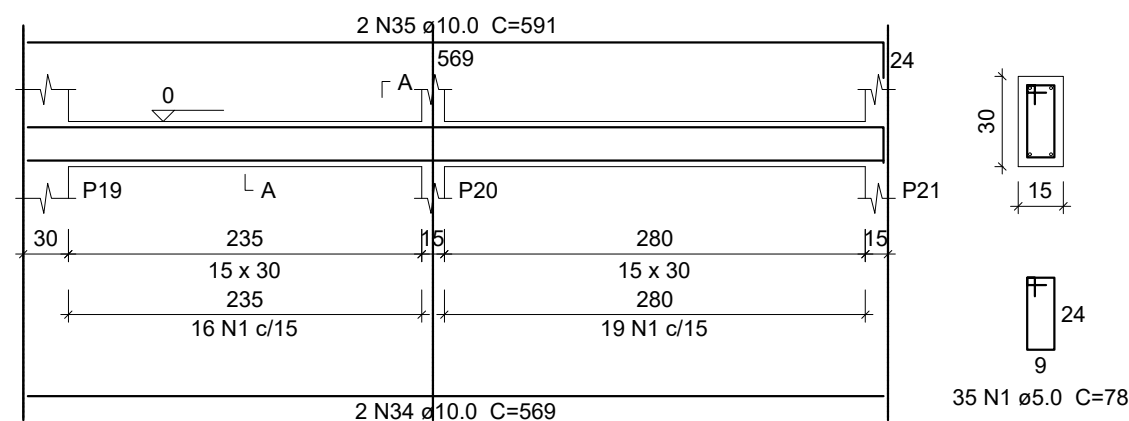
# V3



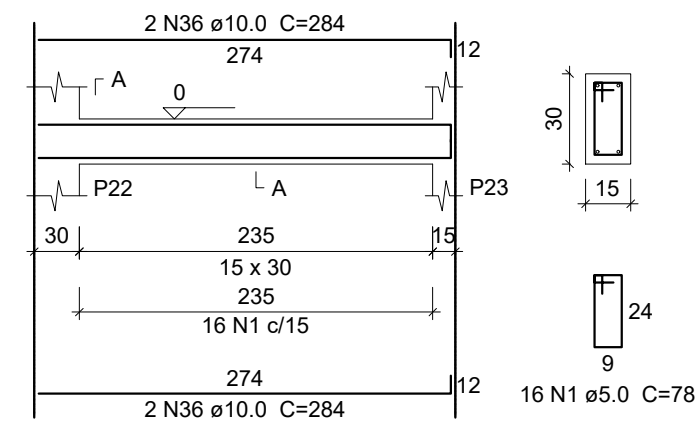
# V4



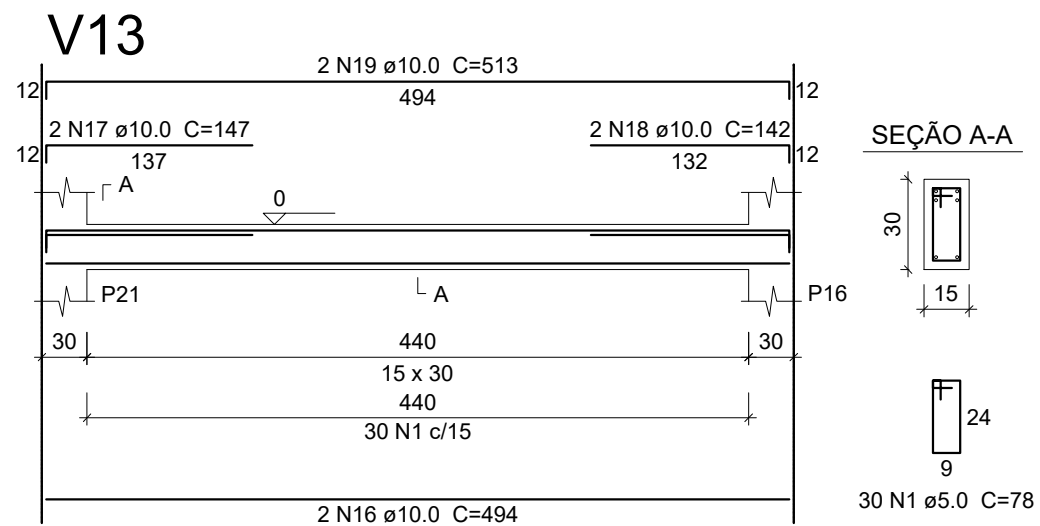
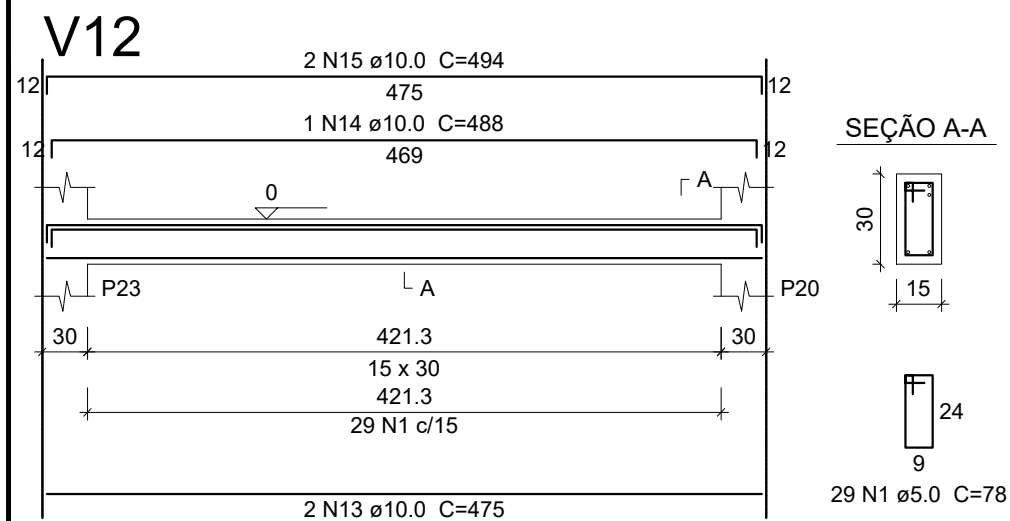
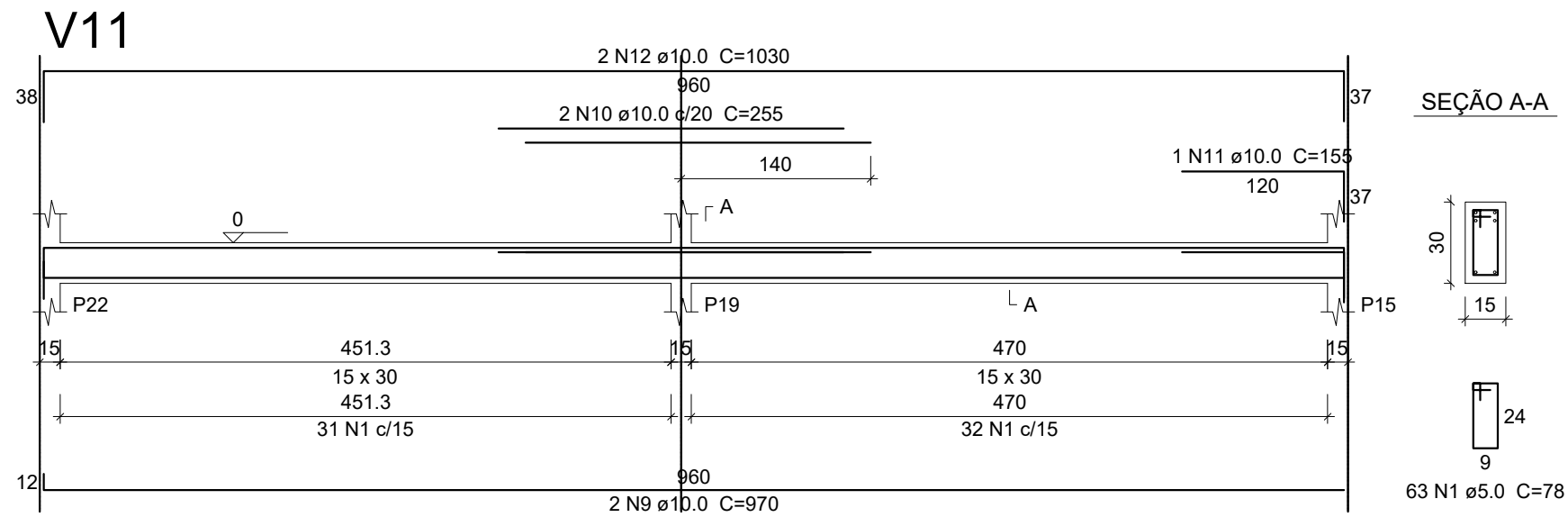
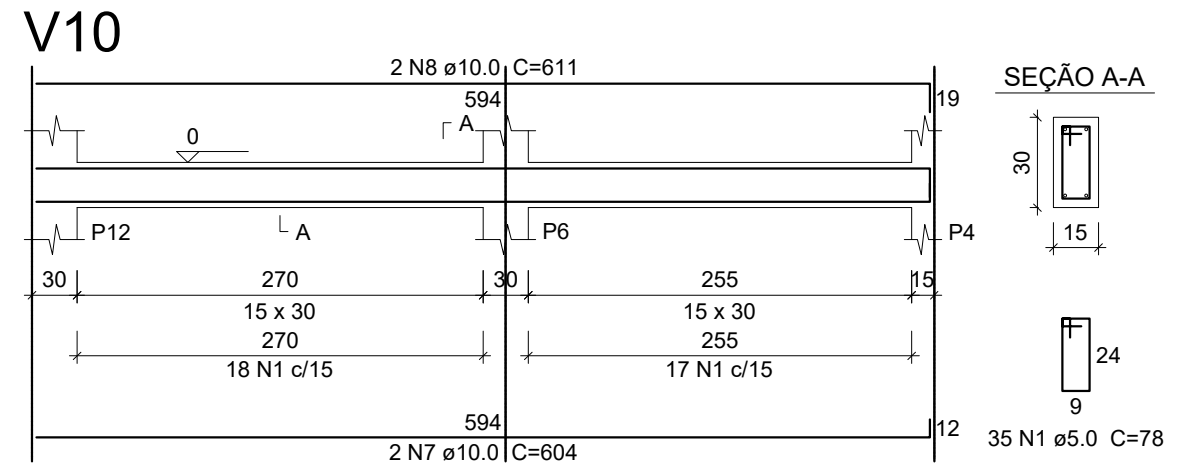
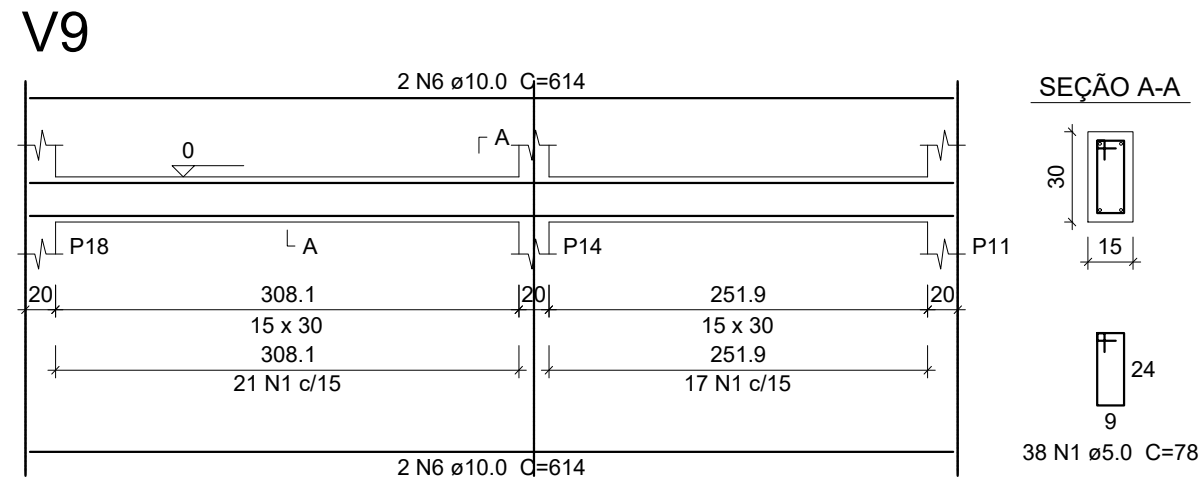
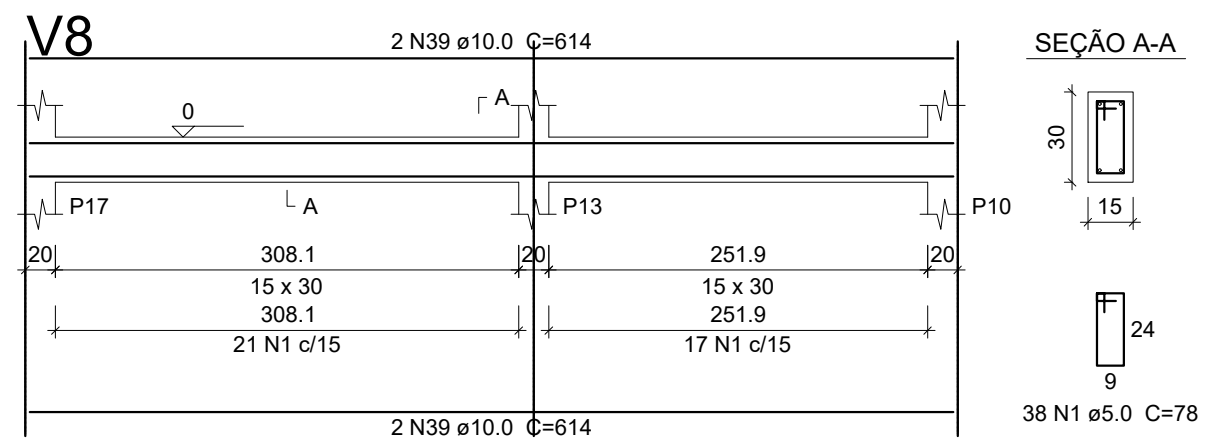
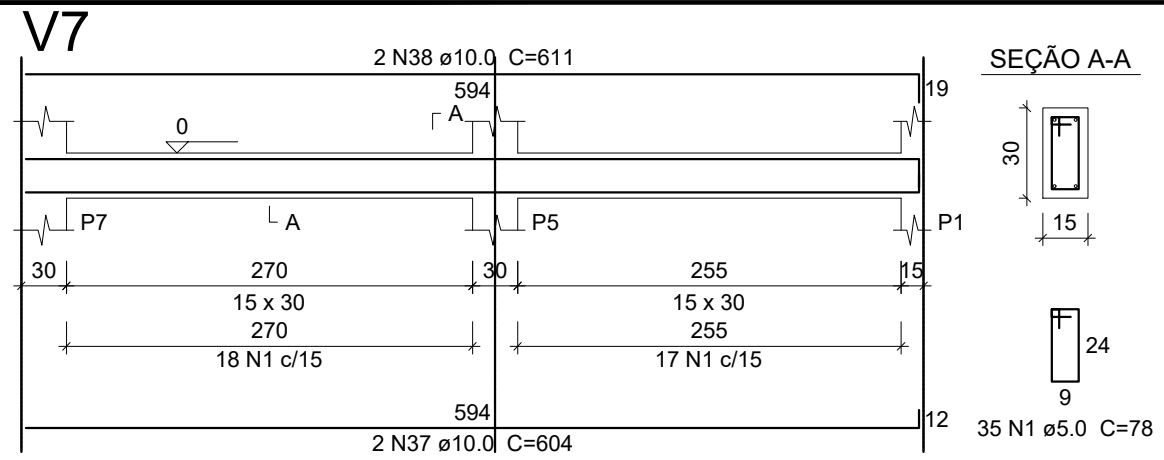
# V5



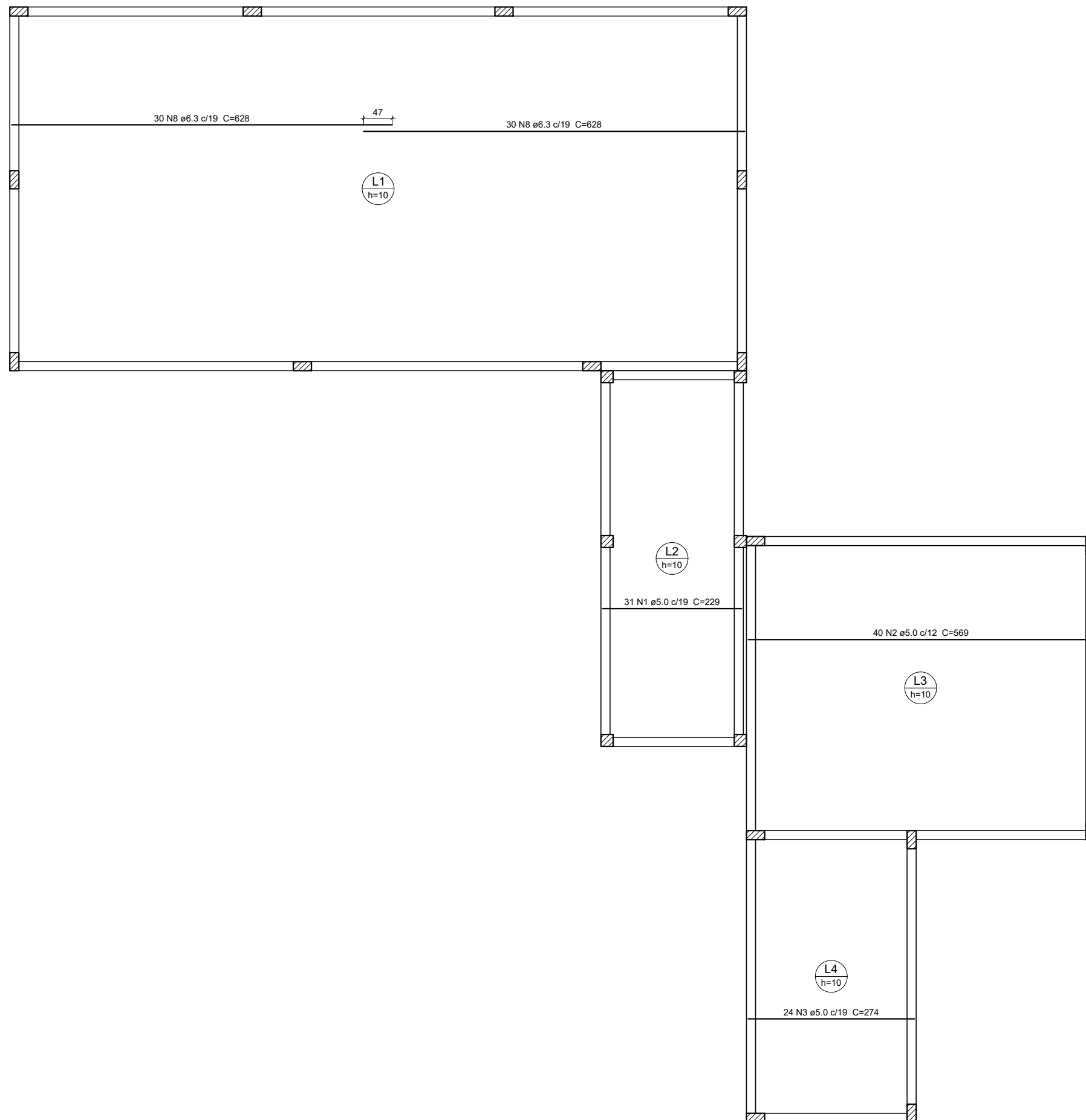
# V6



Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 6/12

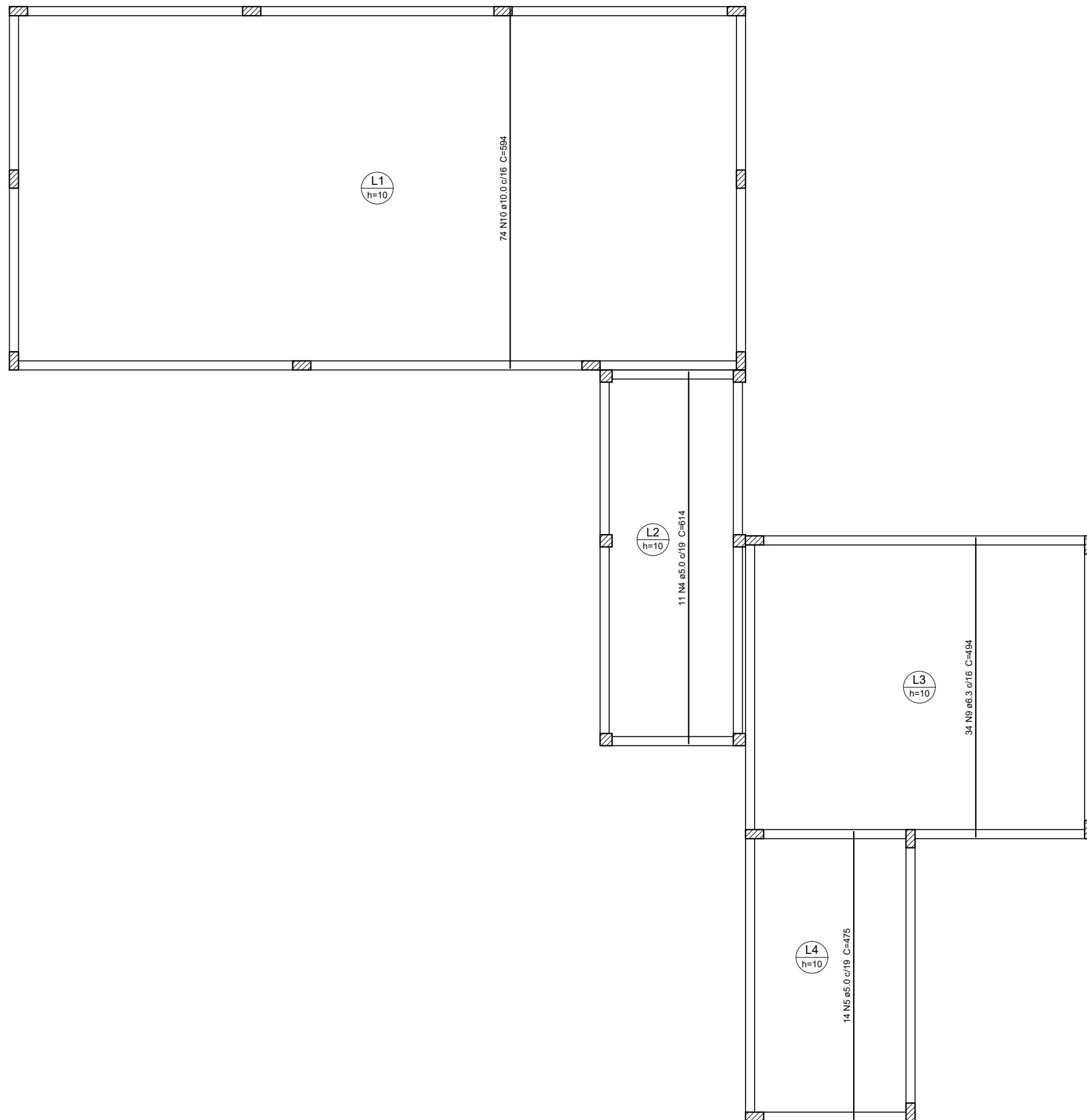


Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 7/12

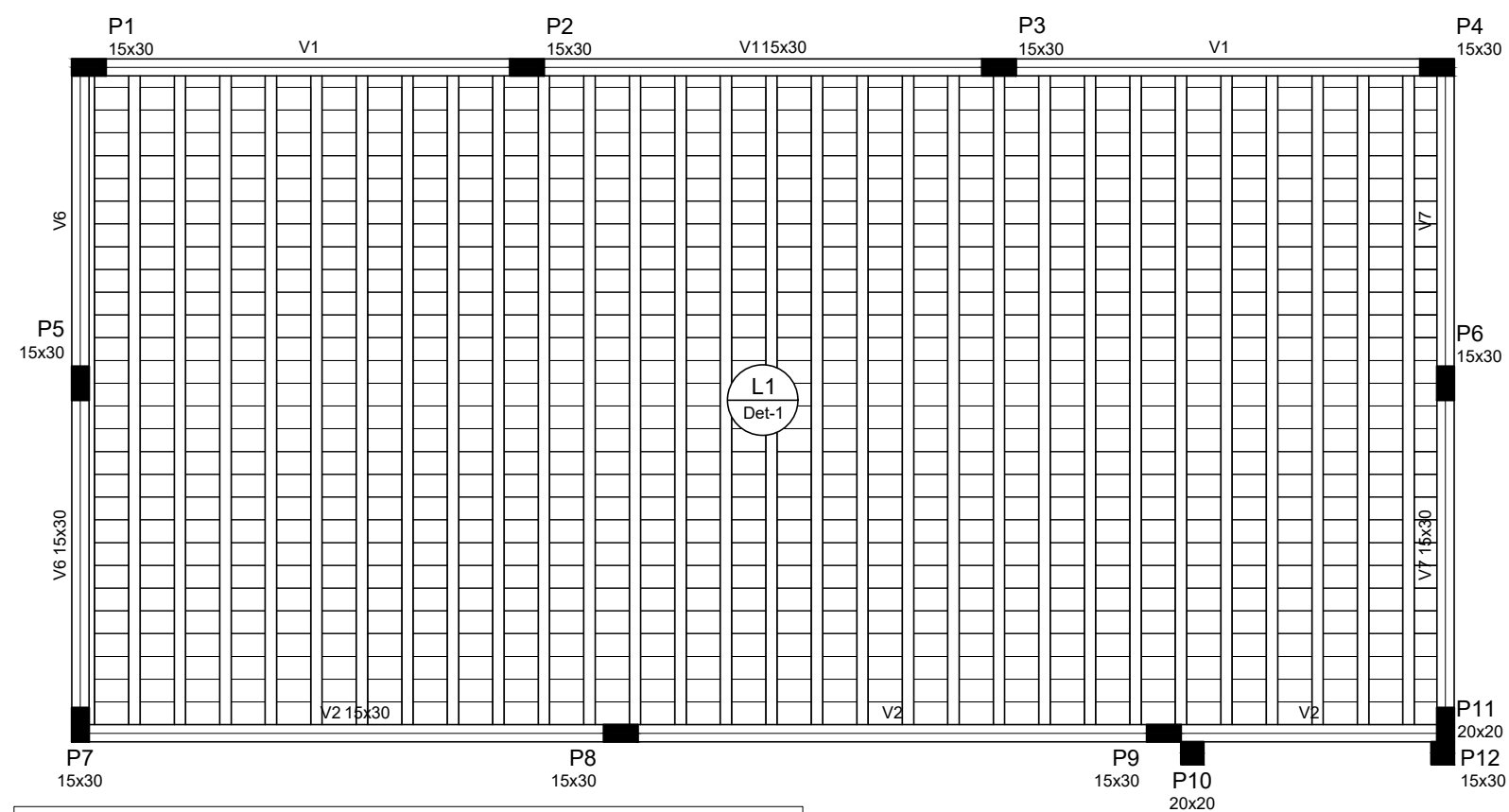


Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 8/12





Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 9/12

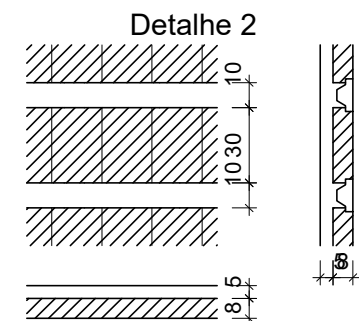
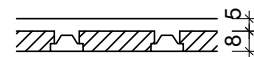
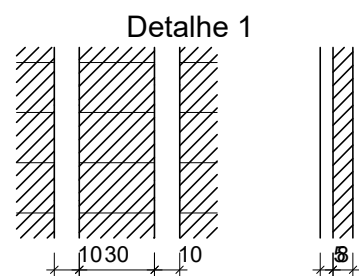


Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões (cm)			Quantidade
			hb	bx	by	
1/2	Lajota cerâmica	B8/30/20	8	30	20	1294

Lajes								
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Sobrecarga (kgf/m <sup>2</sup> )			
					Peso próprio (kgf/m <sup>2</sup> )	Adicional	Acidental	Localizada
L1	Pré-moldada	13	0	300	283	0	2	-
L2	Pré-moldada	13	0	300	283	0	2	-
L3	Pré-moldada	13	0	300	283	0	2	-

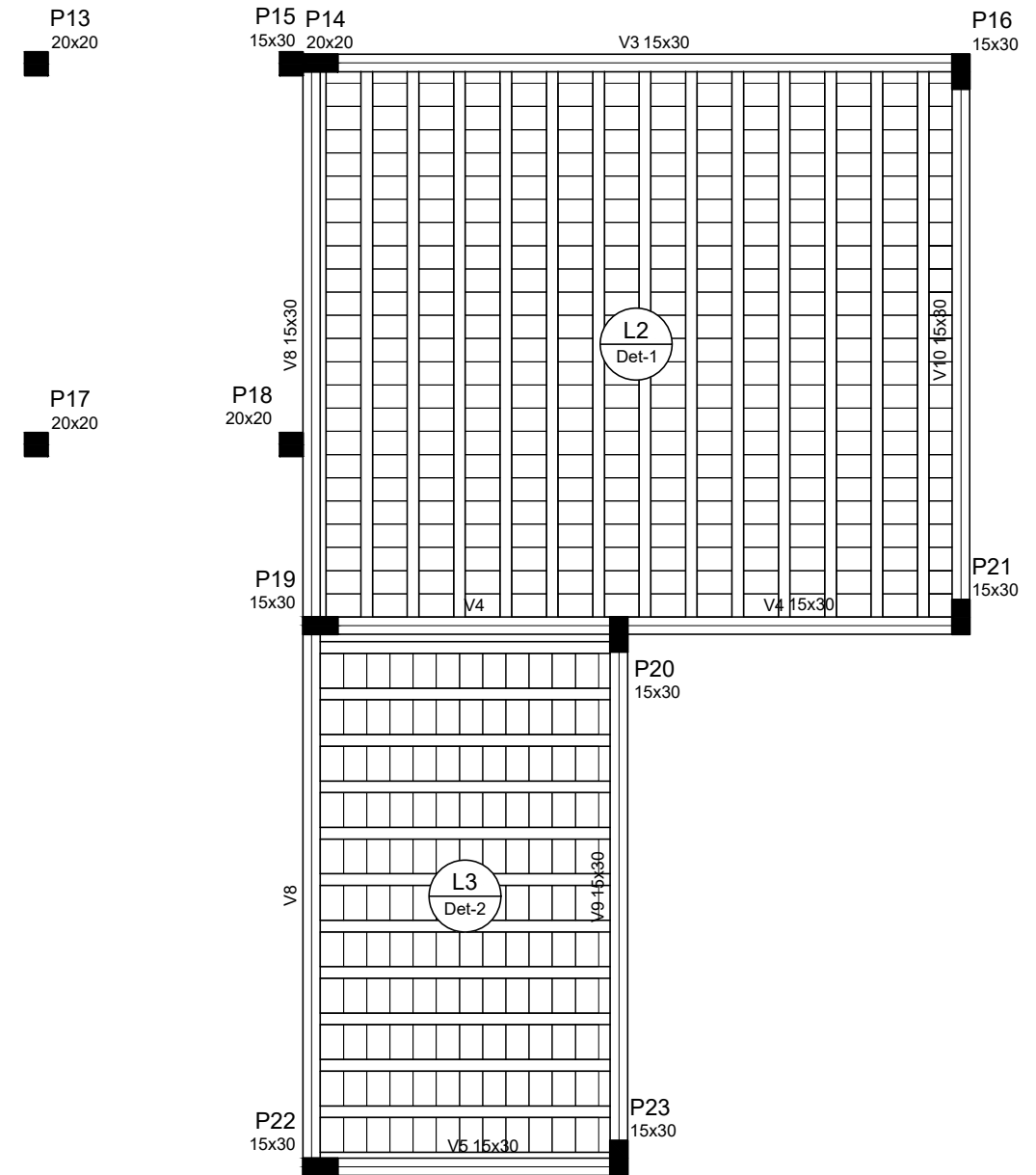
Características dos materiais	
fck (kgf/cm <sup>2</sup> )	Ecs (kgf/cm <sup>2</sup> )
250	241500

Dimensão máxima do agregado = 19 mm



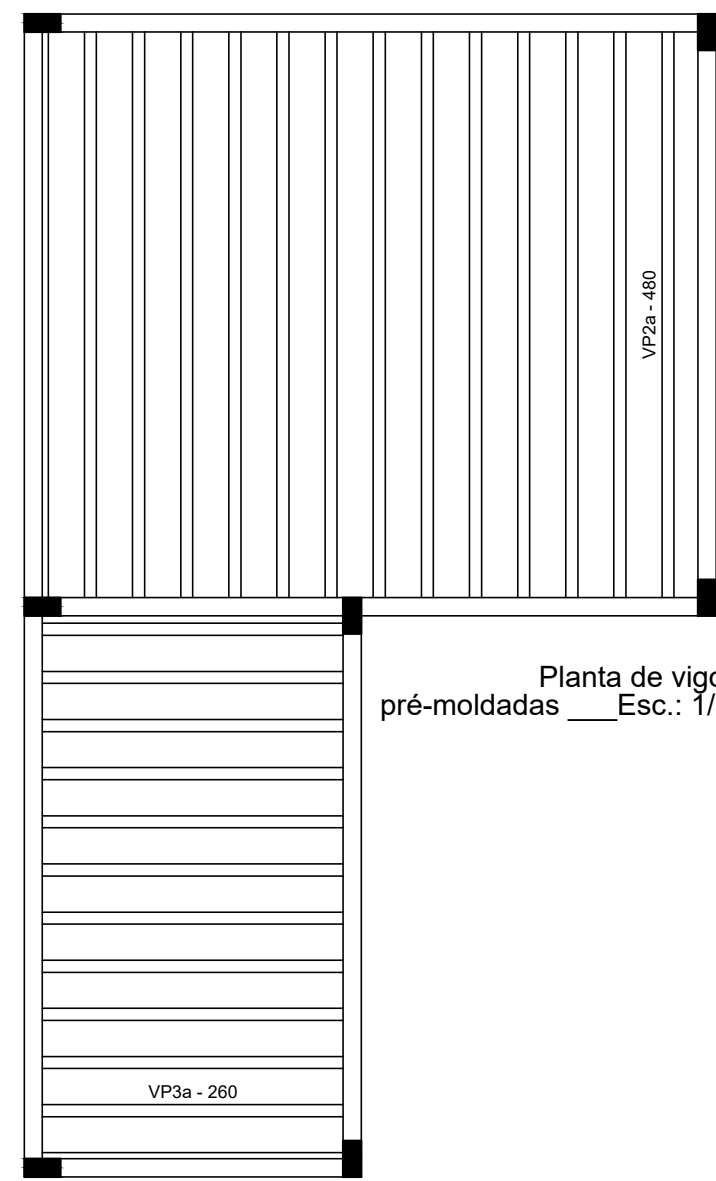
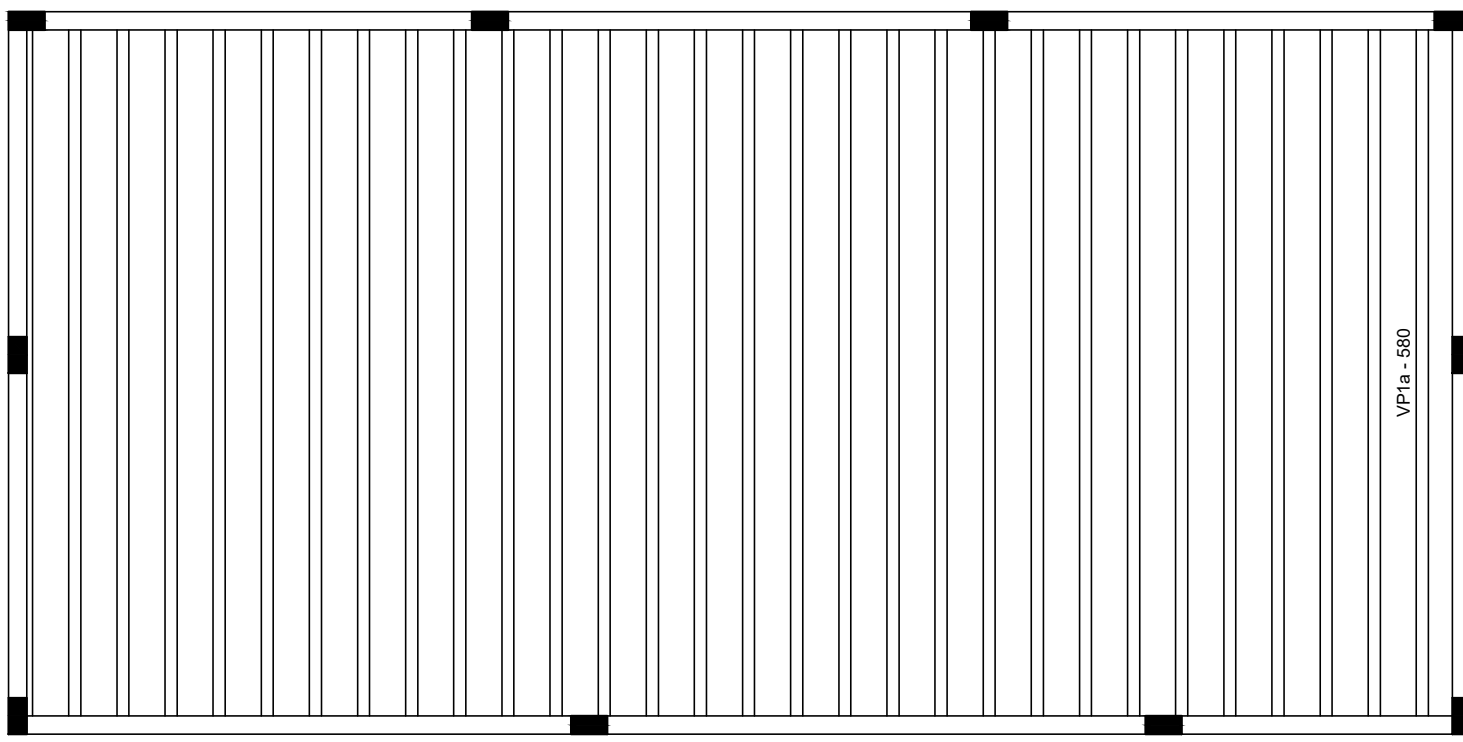
Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P1	15 x 30	0	300
P2	15 x 30	0	300
P3	15 x 30	0	300
P4	15 x 30	0	300
P5	15 x 30	0	300
P6	15 x 30	0	300
P7	15 x 30	0	300
P8	15 x 30	0	300
P9	15 x 30	0	300
P10	20 x 20	0	300
P11	20 x 20	0	300
P12	15 x 30	0	300
P13	20 x 20	0	300
P14	20 x 20	0	300
P15	15 x 30	0	300
P16	15 x 30	0	300
P17	20 x 20	0	300
P18	20 x 20	0	300
P19	15 x 30	0	300
P20	15 x 30	0	300
P21	15 x 30	0	300
P22	15 x 30	0	300
P23	15 x 30	0	300

Legenda dos Pilares	
	Pilar que morre
	Pilar que passa
	Pilar que nasce
	Pilar com mudança de seção

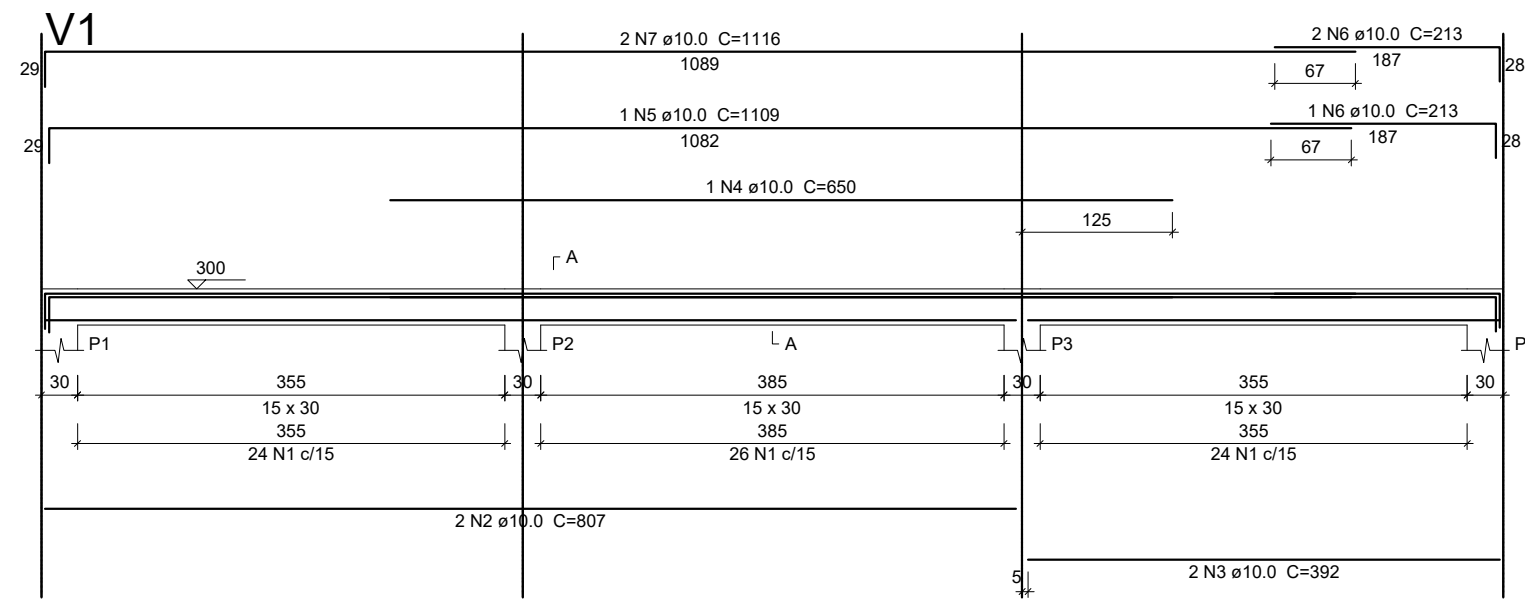


Forma do pavimento Térreo (Nível 300) Esc.:1/125

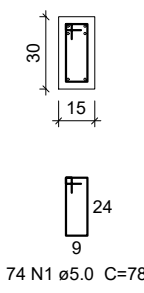
Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 10/12



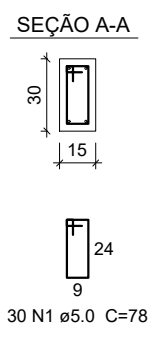
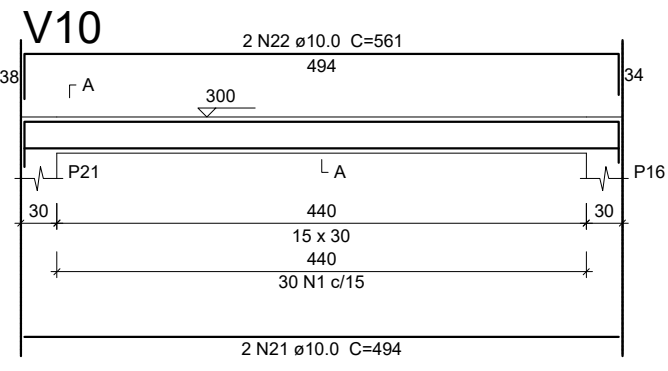
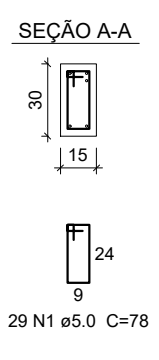
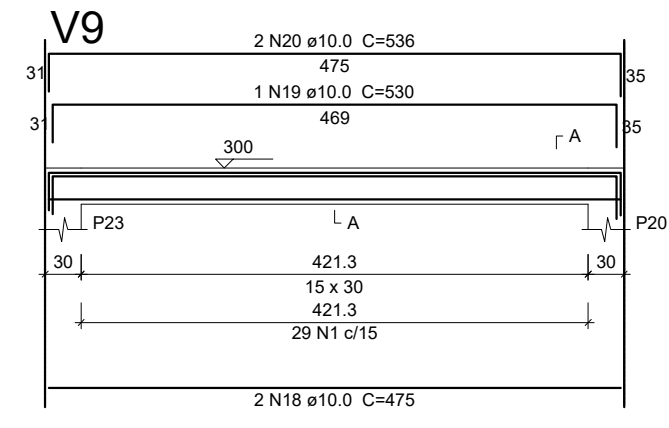
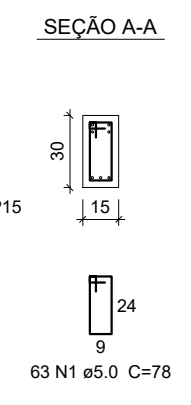
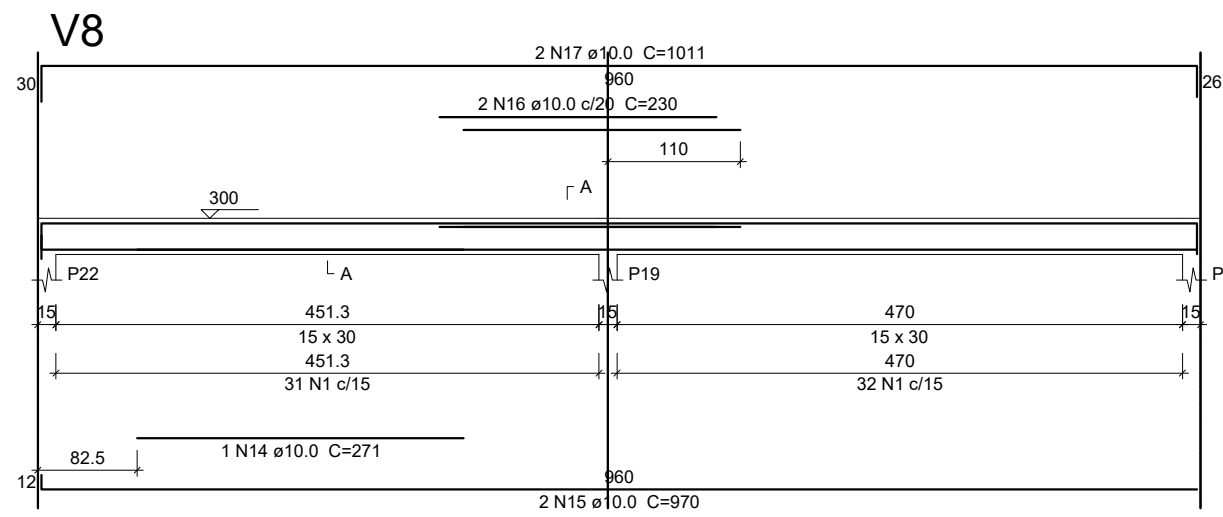
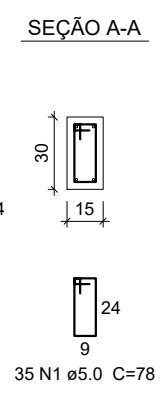
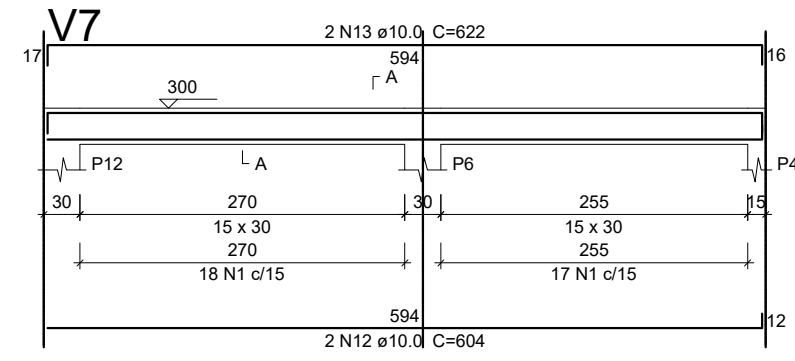
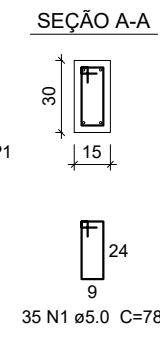
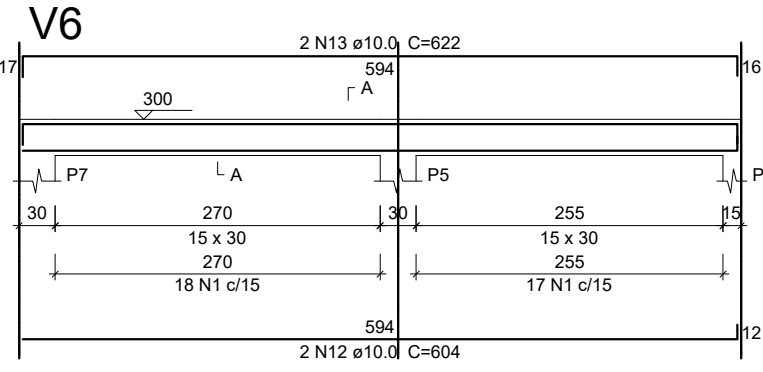
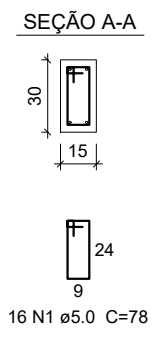
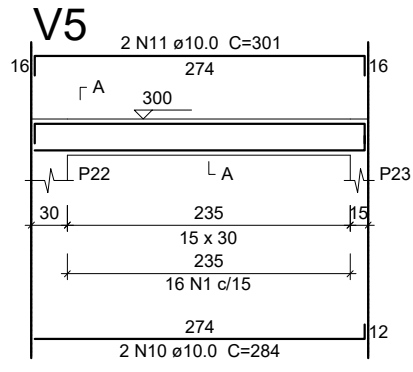
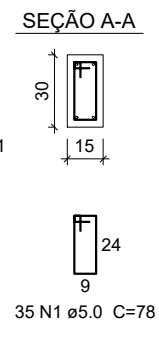
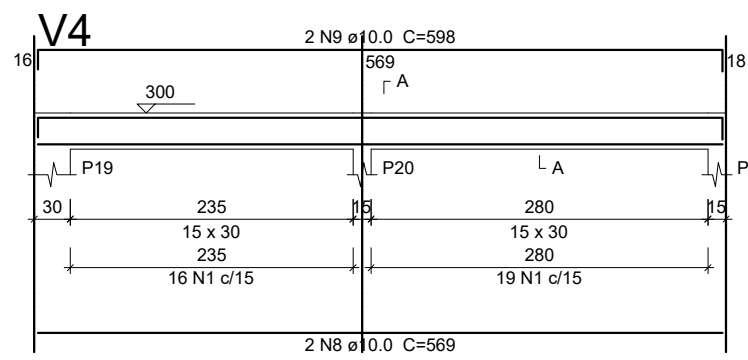
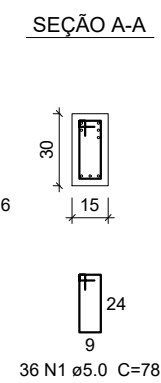
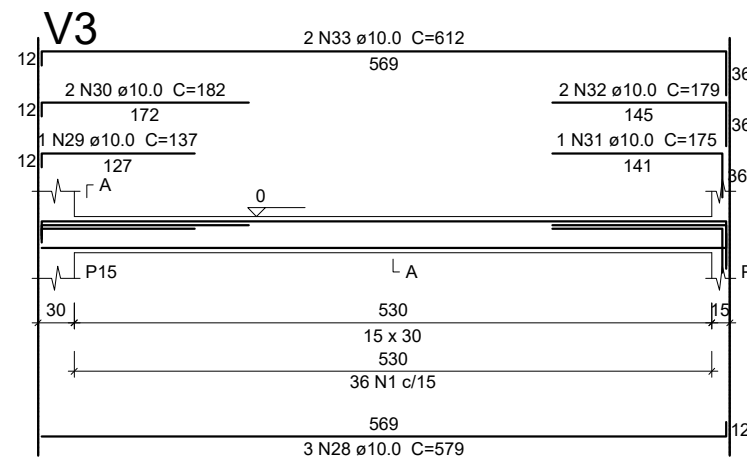
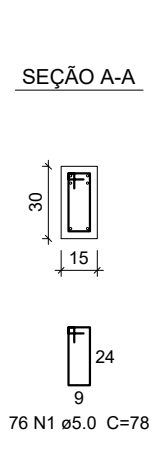
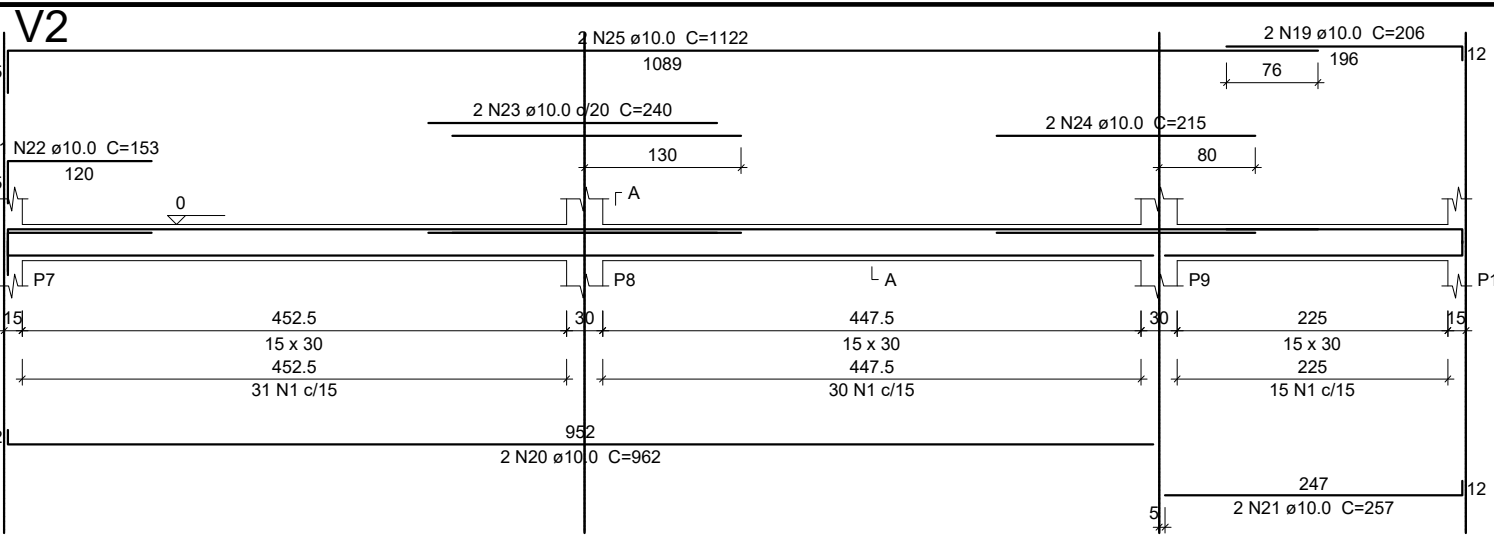
Planta de vigotas  
pré-moldadas Esc.: 1/125



SEÇÃO A-A



Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 11/12



Ampliação Creche Municipal  
Criança Feliz  
PROJETO ESTRUTURAL  
PRANCHA 12/12