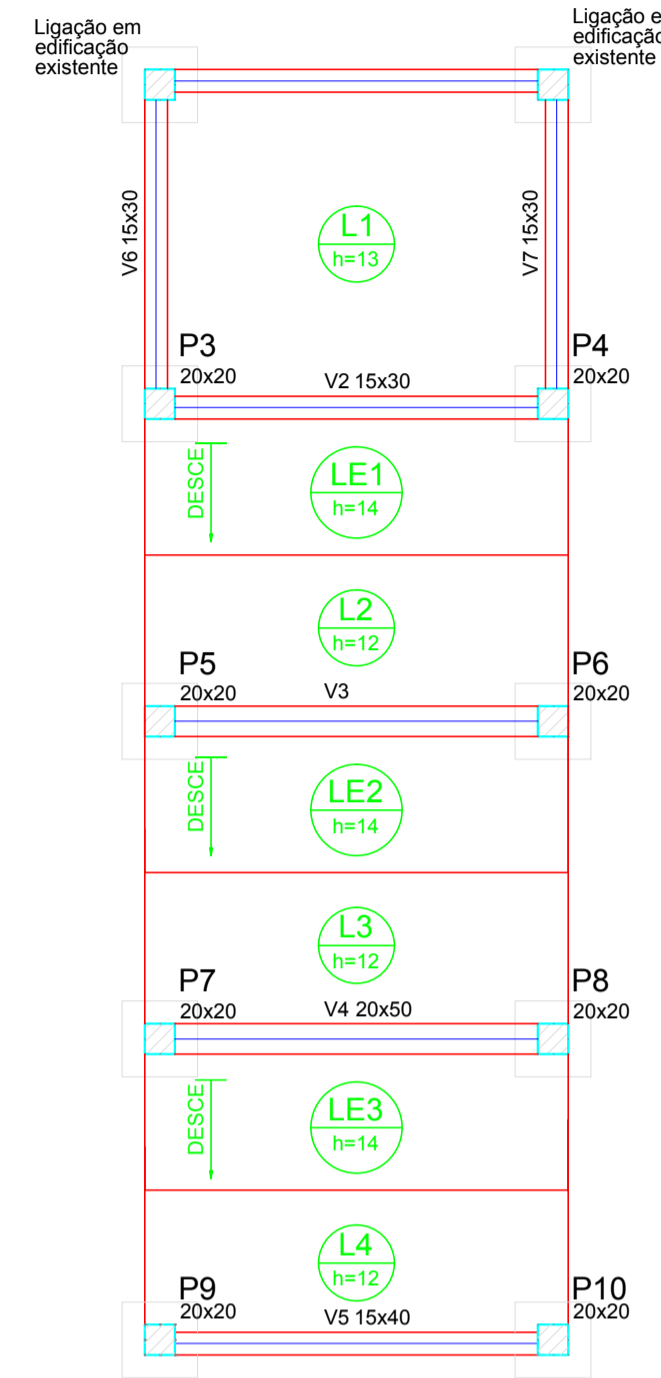
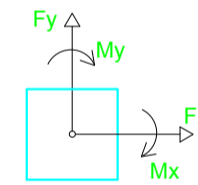
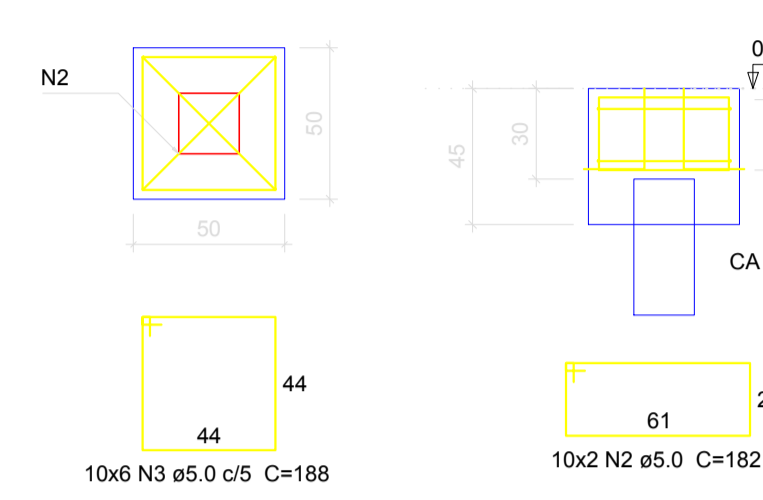


Planta de localização  
escala 1:50



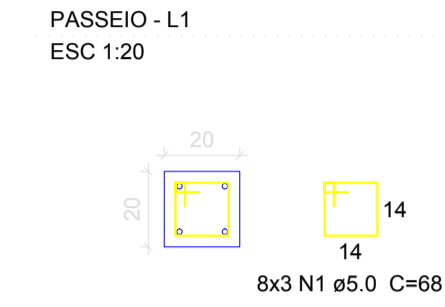
Forma escada  
escala 1:50

B3=B4=B5=B6=B7=B8=B9=B10  
1 est. 20x20  
PLANTA  
ESC 1:25

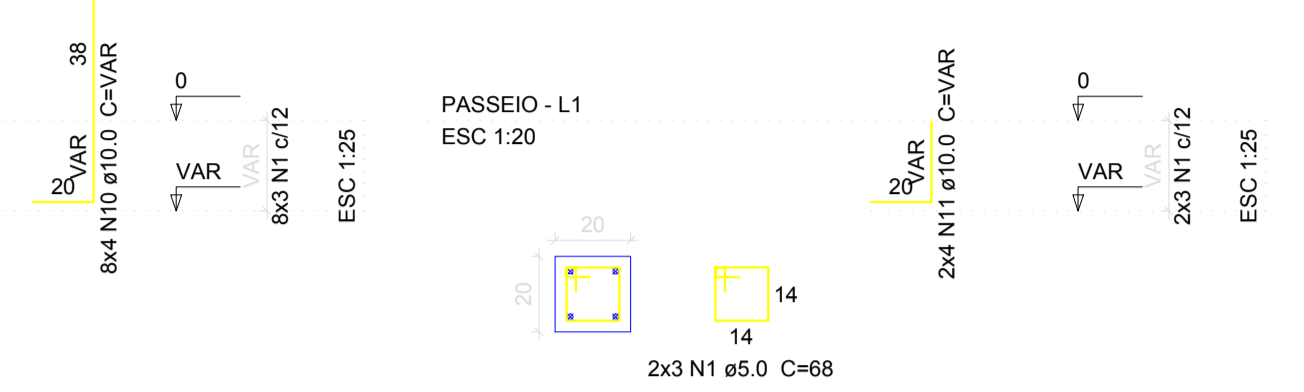


Ferro	Armadura de distribuição
N13	4 N5 ø5.0 c/20 C=47
N13	4 N5 ø5.0 c/20 C=47

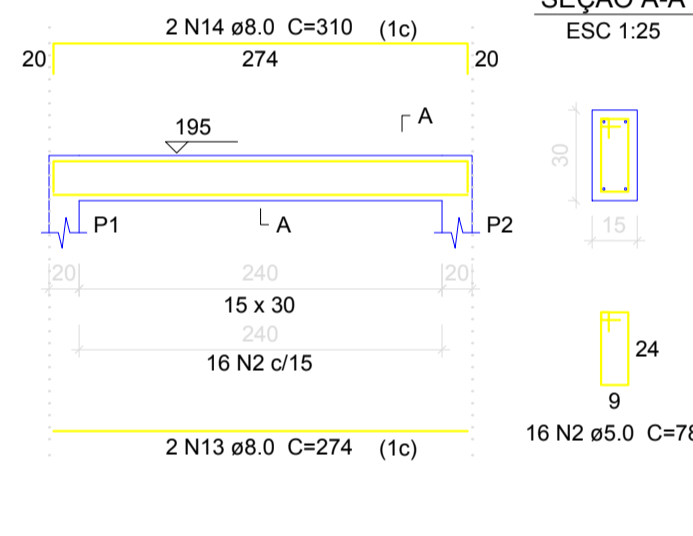
P3=P4=P5=P6=P7=P8



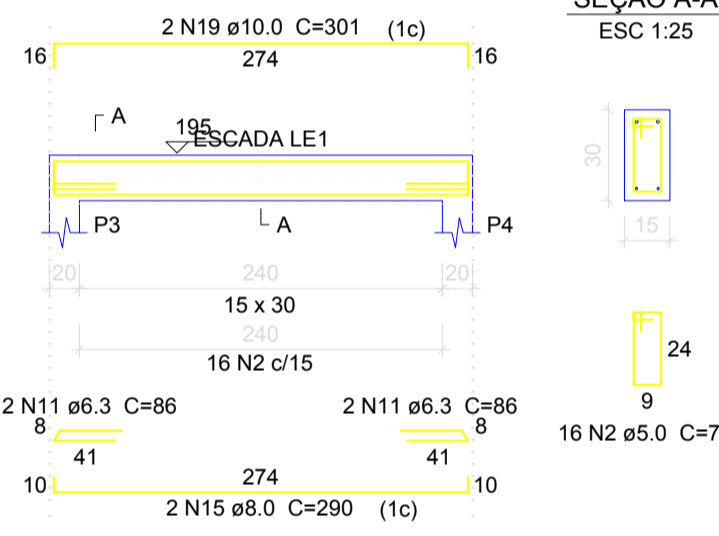
P9=P10



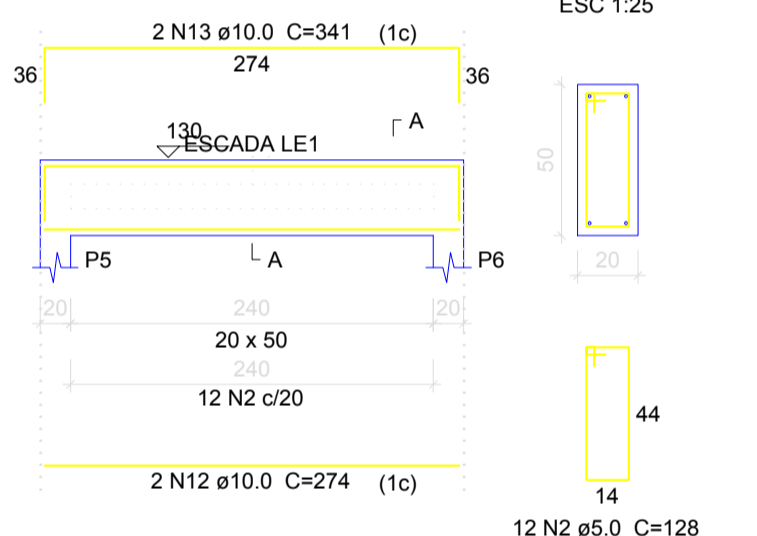
V1  
ESC 1:50



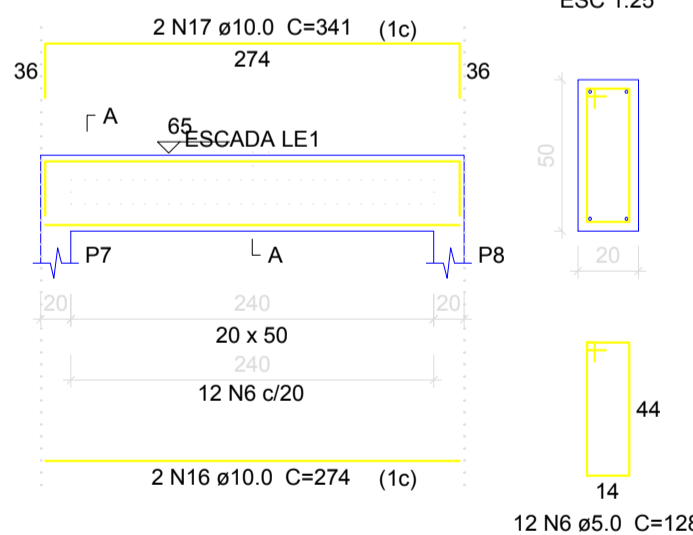
V2  
ESC 1:50



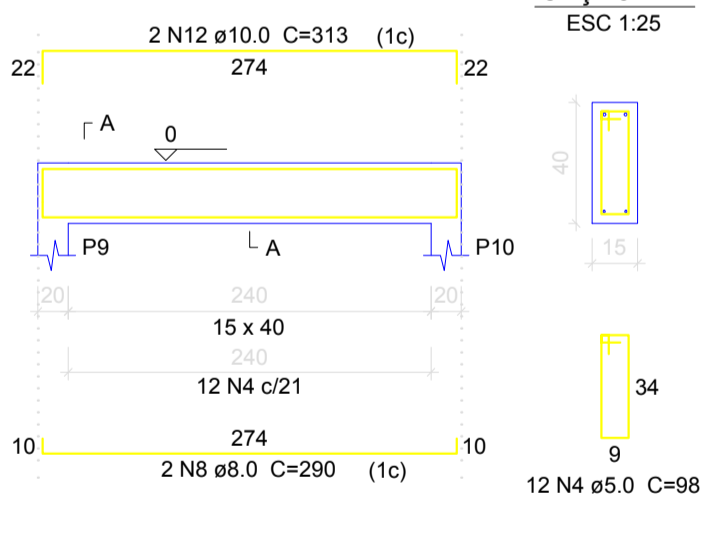
V3  
ESC 1:50



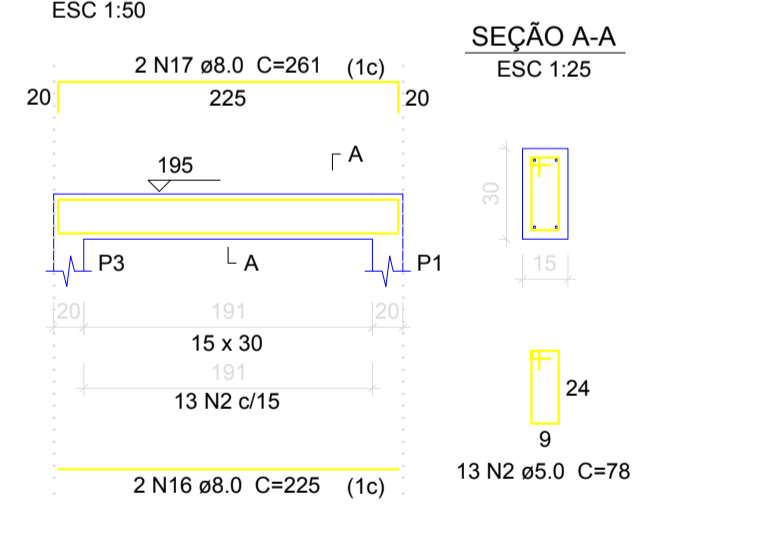
V4  
ESC 1:50



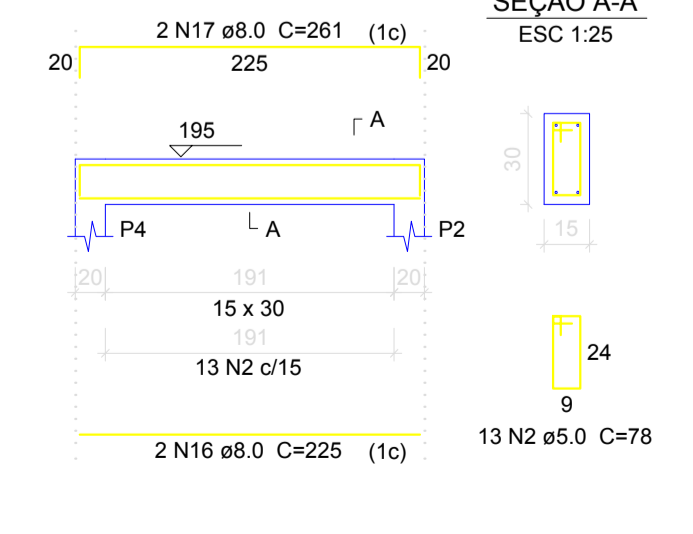
V5  
ESC 1:50



V6  
ESC 1:50



V7  
ESC 1:50



Nome	Seção (cm)	X (cm)	Y (cm)	Pilar		Fundação				Bloco							
				Carga Máx. (kN)	Carga Mín. (kN)	Mx (kN.m)	My (kN.m)	Fx (kN)	Fy (kN)	Lado B (cm)	Lado H (cm)	h0 / ha (cm)	h1 / hb (cm)	ne	de (cm)	ca (cm)	Base tub. (cm)
P1	20x20	2780.60	849.35	13	10	1	2	2	1	50	50	0	45	1	20	-30	
P2	20x20	3040.60	849.35	13	10	1	2	2	1	50	50	0	45	1	20	-30	
P3	20x20	2780.60	638.35	28	21	1	2	2	1	50	50	0	45	1	20	-30	
P4	20x20	3040.60	638.35	28	21	1	2	2	1	50	50	0	45	1	20	-30	
P5	20x20	2780.60	428.35	33	24	1	2	2	1	50	50	0	45	1	20	-30	
P6	20x20	3040.60	428.35	33	24	1	2	2	1	50	50	0	45	1	20	-30	
P7	20x20	2780.60	218.35	34	26	1	2	3	1	50	50	0	45	1	20	-30	
P8	20x20	3040.60	218.35	34	26	1	2	3	1	50	50	0	45	1	20	-30	
P9	20x20	2780.60	19.35	9	7	1	1	2	1	50	50	0	45	1	20	-30	
P10	20x20	3040.60	19.35	9	7	1	1	2	1	50	50	0	45	1	20	-30	

Estacas		
Simbologia	de (cm)	Quantidade
	20	10

Locação no eixo X		
Coordenadas (cm)	Nome	
2780.60	P1, P3, P5, P7, P9	
3040.60	P2, P4, P6, P8, P10	

Locação no eixo Y		
Coordenadas (cm)	Nome	
849.35	P1, P2	
638.35	P3, P4	
428.35	P5, P6	
218.35	P7, P8	
19.35	P9, P10	

## Wagner Engenharia

PROPRIETÁRIO	PREFEITURA MUNICIPAL DE IRINEÓPOLIS	
LOCALIZAÇÃO	RUA PARANÁ, 200- CENTRO - IRINEÓPOLIS/SC	
DESCRIÇÃO	EDIFICAÇÃO DO CENTRO DE EDUCAÇÃO INFANTIL NOSSA SENHORA APARECIDA	
PROJETO	ESTRUTURAL ESCADA FRENTE	ÁREA TOTAL DA CONSTRUÇÃO
	Locação, Forma, blocos pilares e vigas	1285,63m <sup>2</sup>
ESCALA	INDICADA	FRANCHA
	Desenho: Daiane C. Wagner	01/2
	DATA	SET/2014