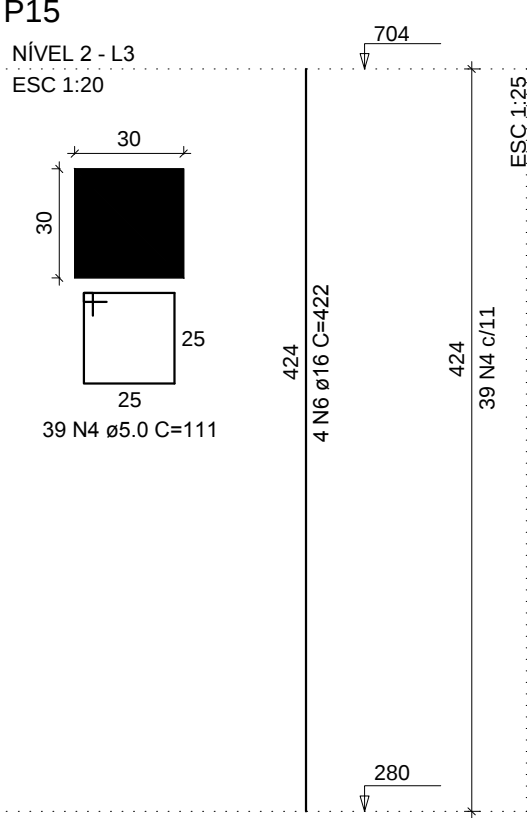
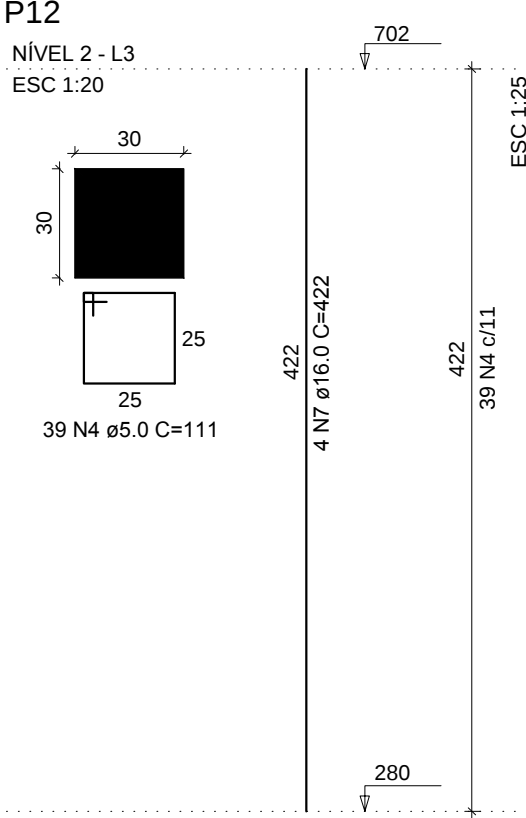
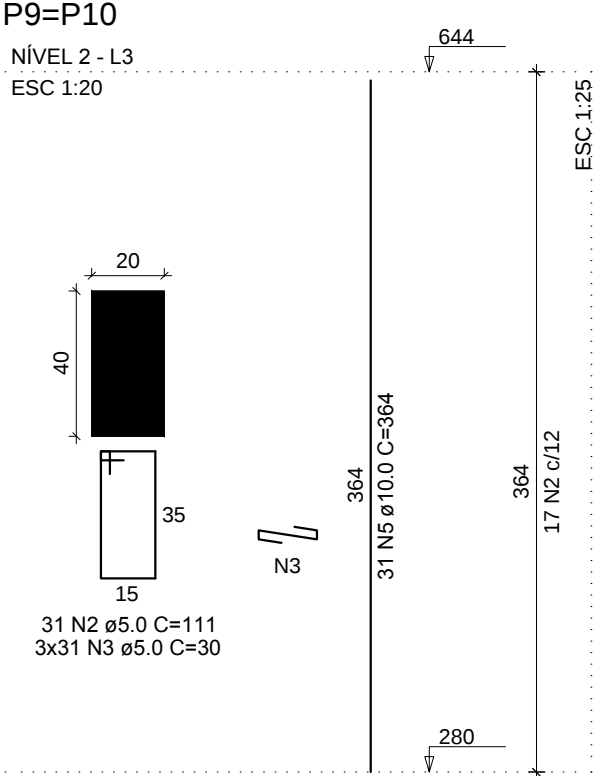
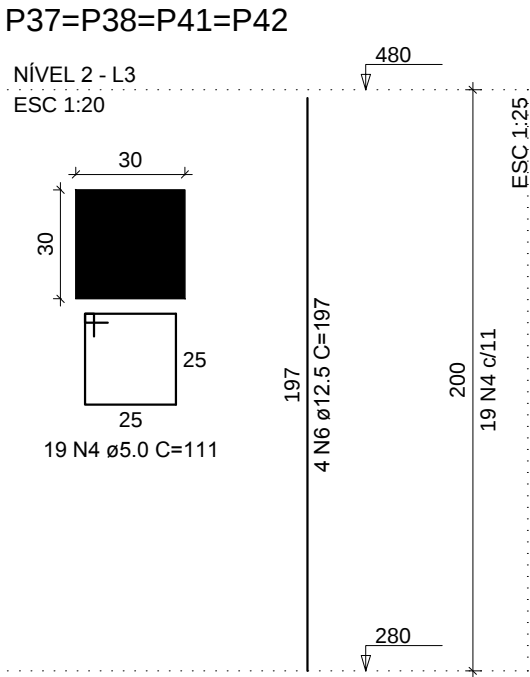
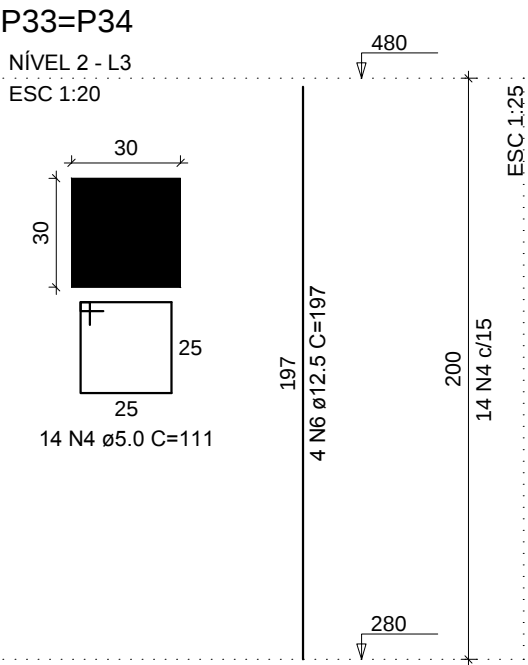
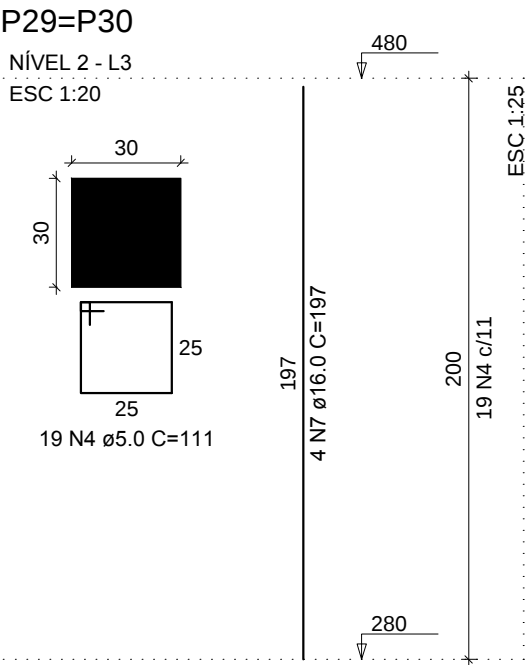
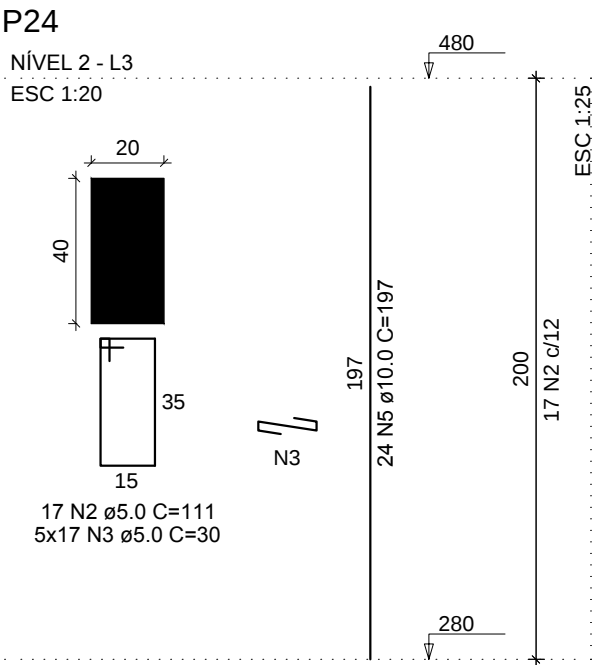
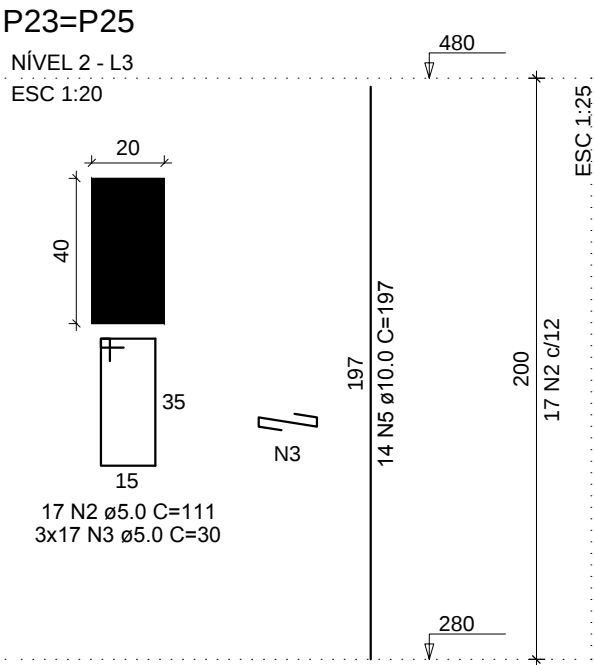
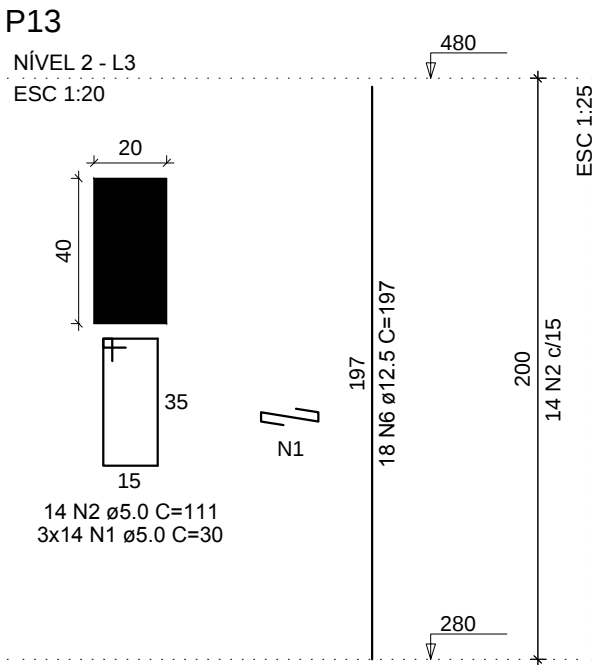




RELAÇÃO DO AÇO					
P13 2xP29	2xP23 2xP33		P24 4xP37		
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	42	30	1260
	2	5.0	65	111	7215
	3	5.0	187	30	5610
CA50	4	5.0	142	111	15762
	5	10.0	52	197	10244
	6	12.5	42	197	8274
	7	16.0	8	197	1576

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	102.4	69.5
	12.5	82.7	87.7
	16.0	15.8	27.4
CA60	5.0	298.5	50.6
PESO TOTAL (kg)			
CA50	184.5		
CA60	50.6		

Volume de concreto (C-30) = 2.08 m³
Área de forma = 28.80 m²

PROJETO ESTRUTURAL

CTG POUSADA DO IMIGRANTE

PAVIMENTO NÍVEL 2
PILARES

Escala: 1/50

Desenho:

Data: 14/09/18

DESENHO
01

FOLHA
01/01

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