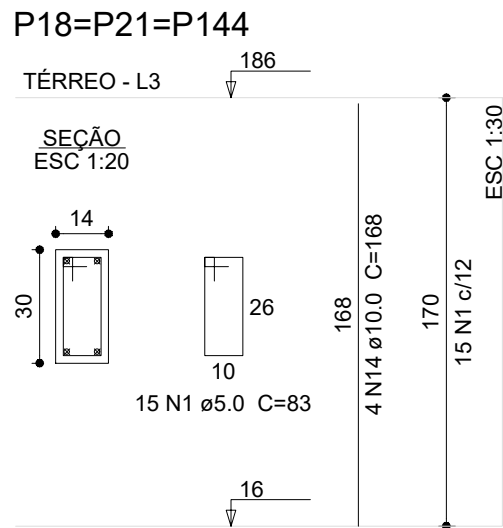
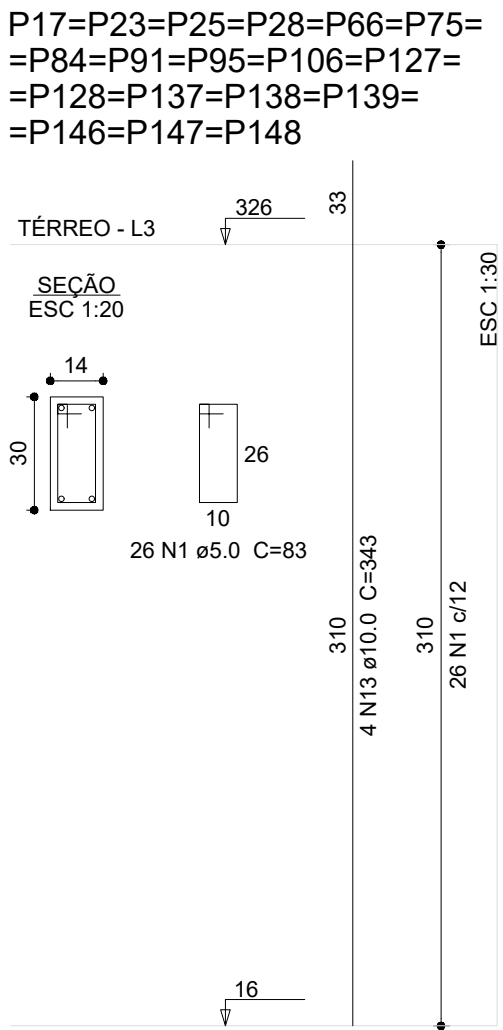
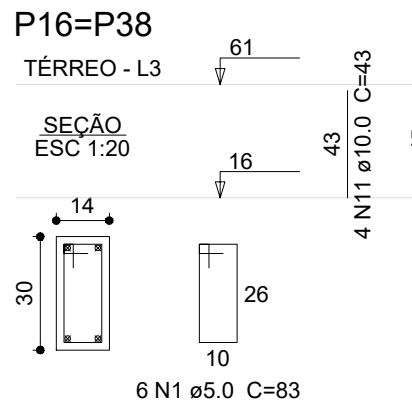
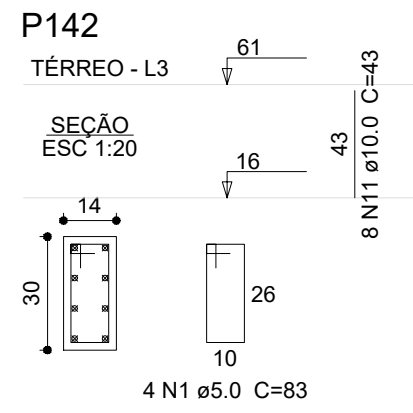
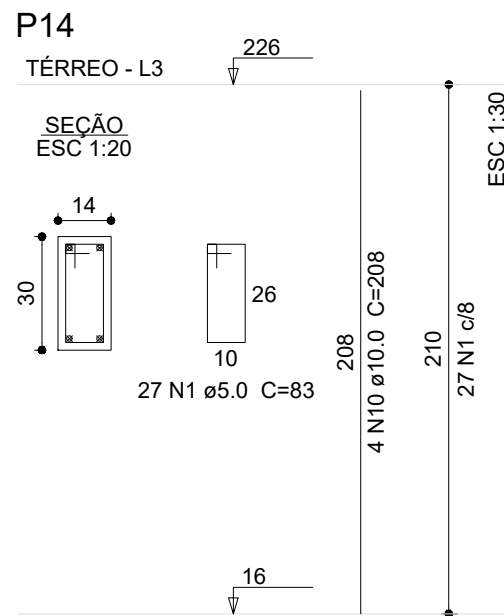
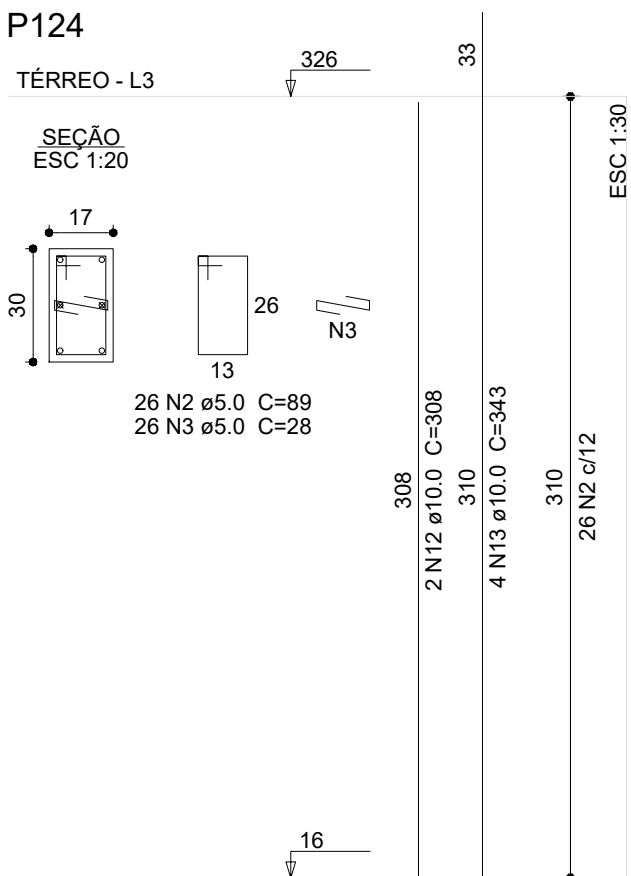
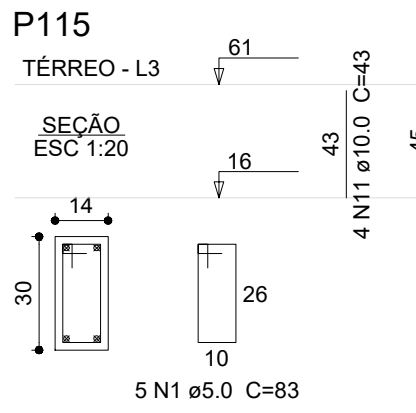
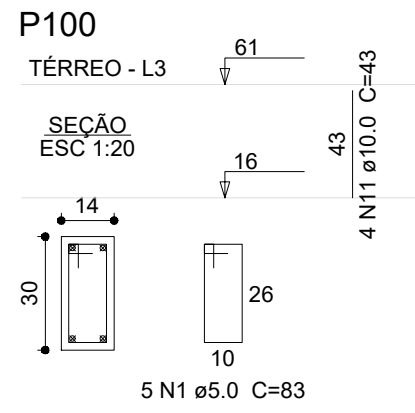
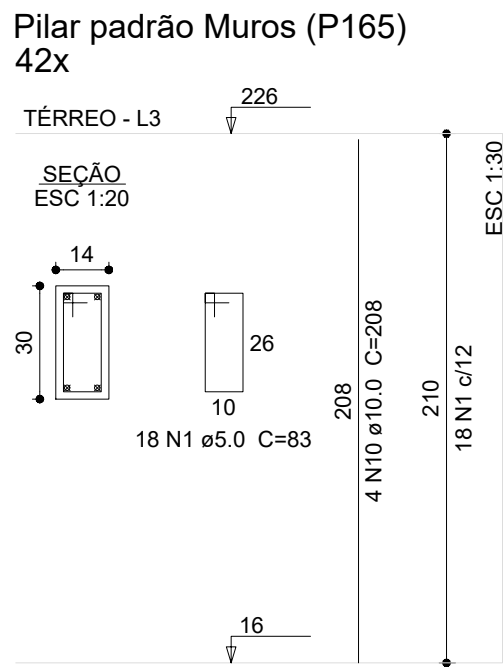
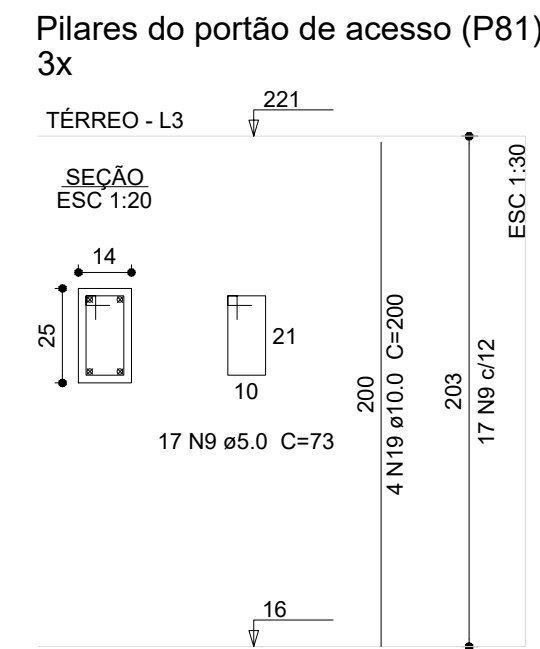
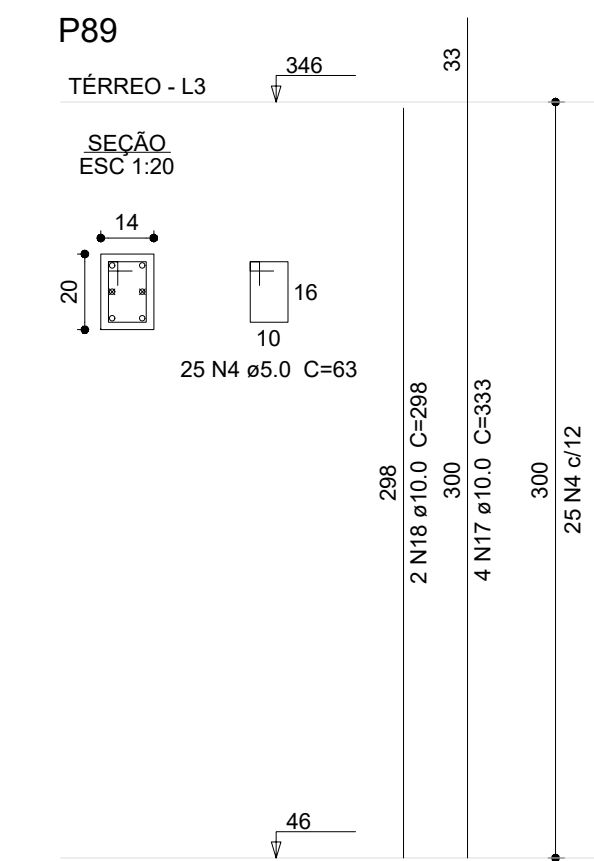
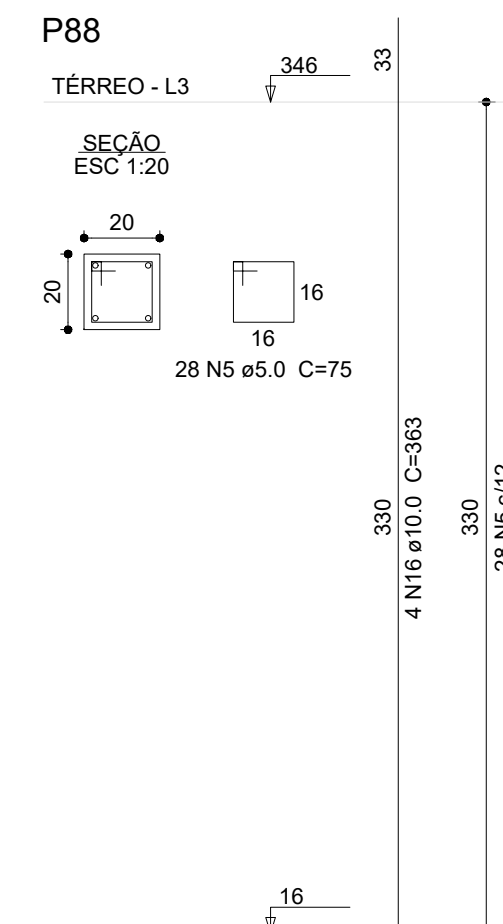
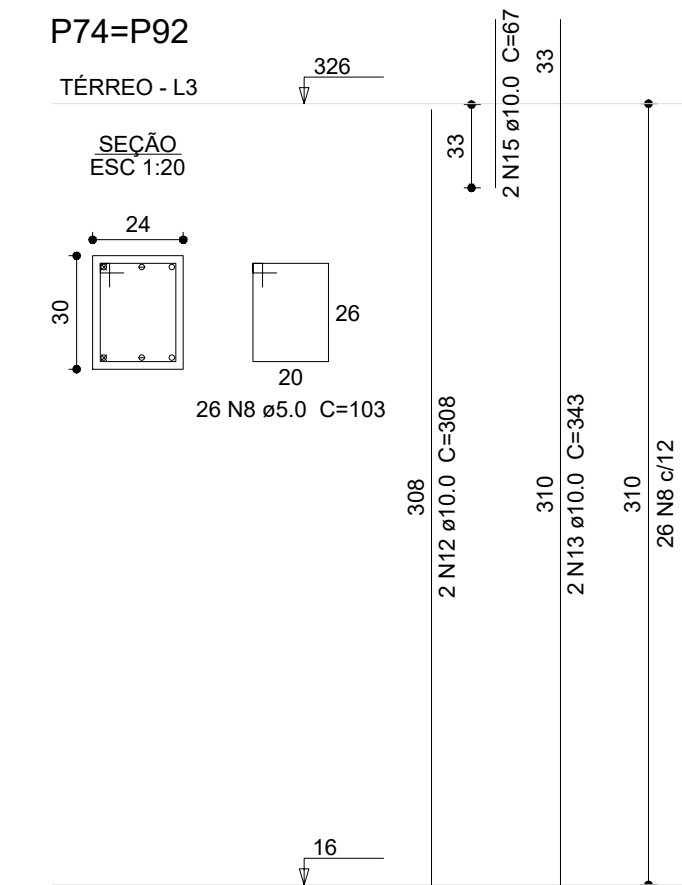
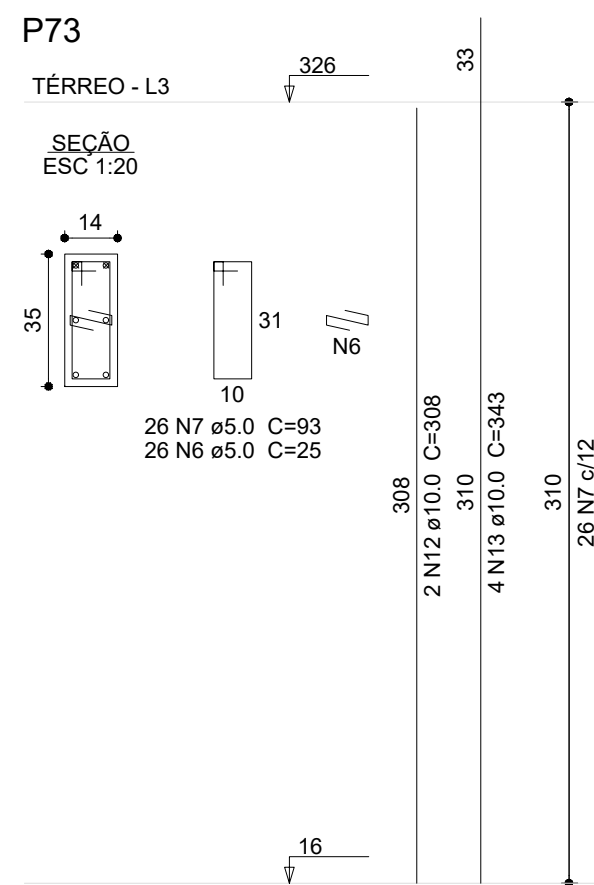
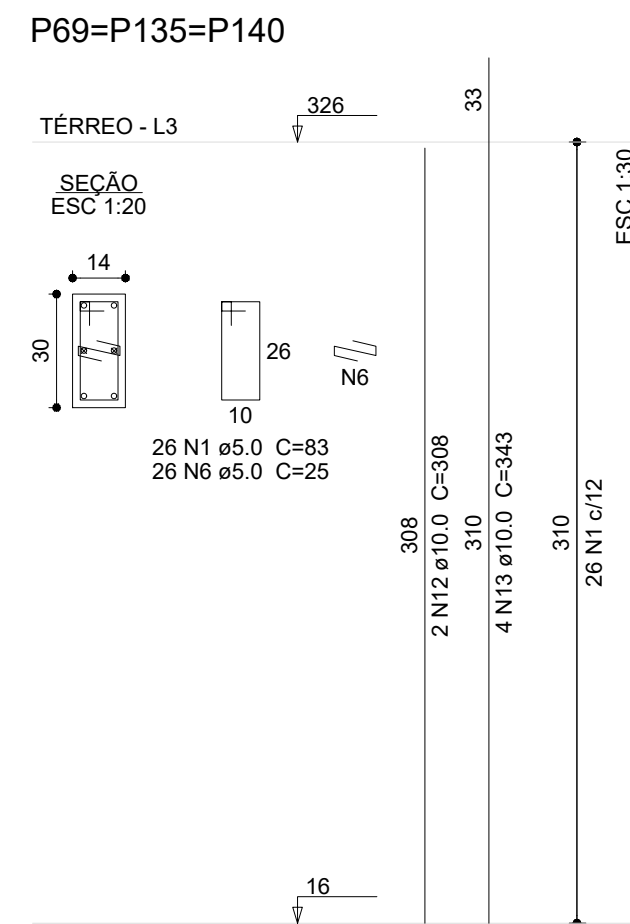
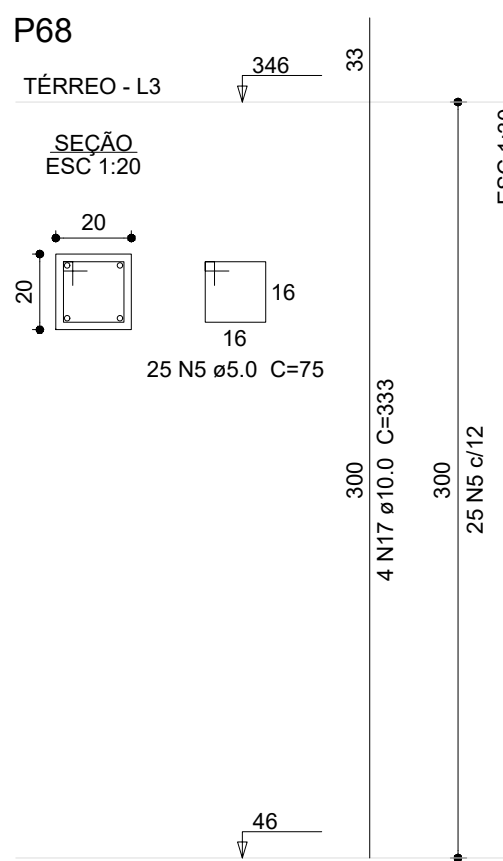
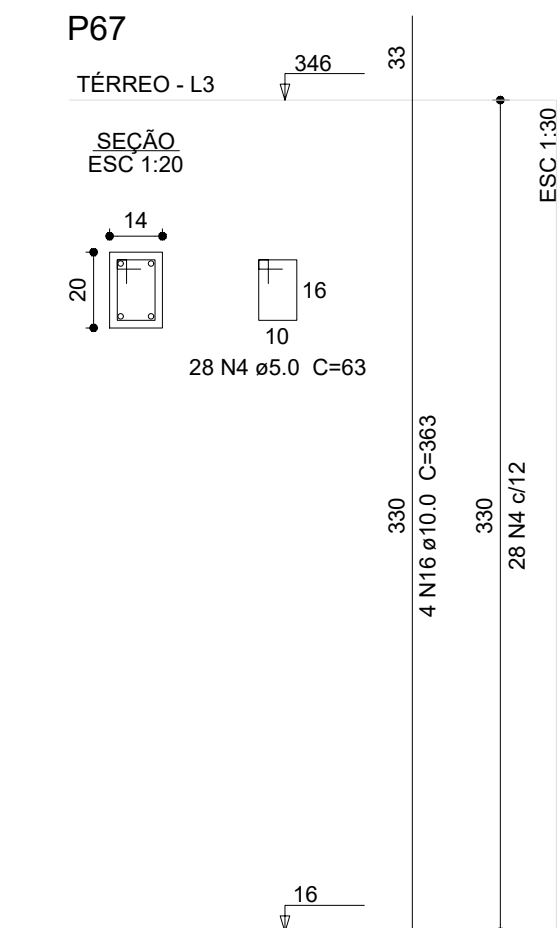
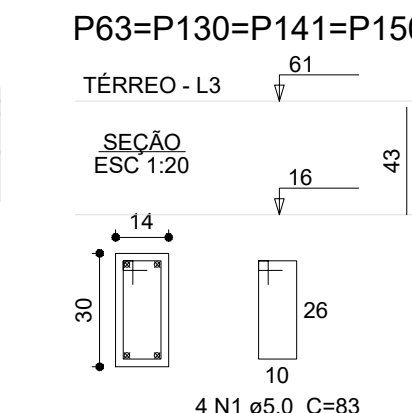
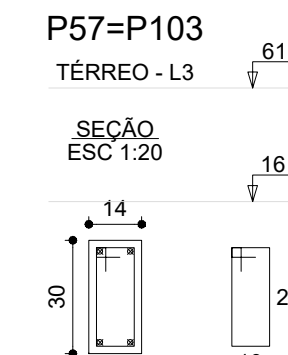
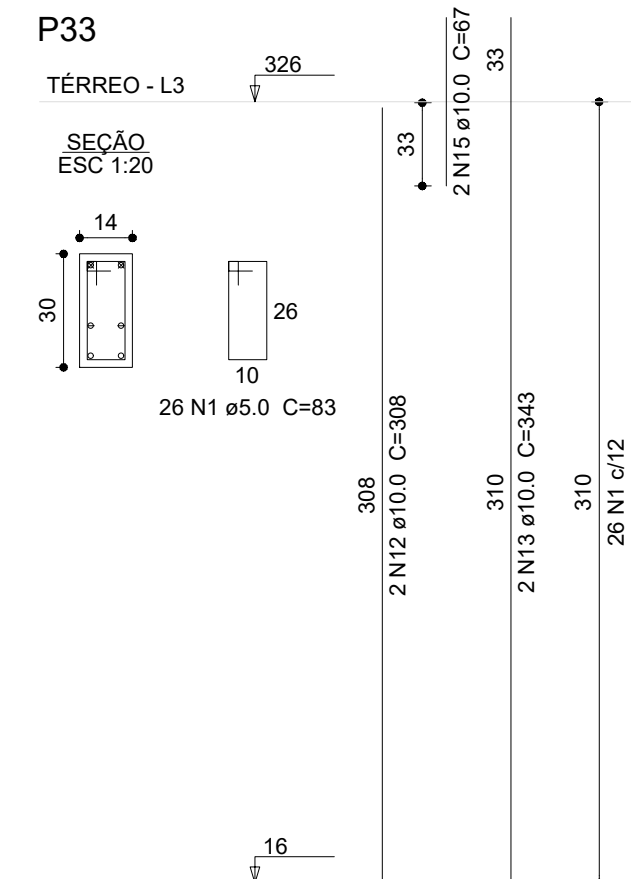
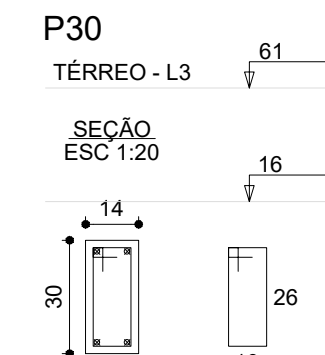
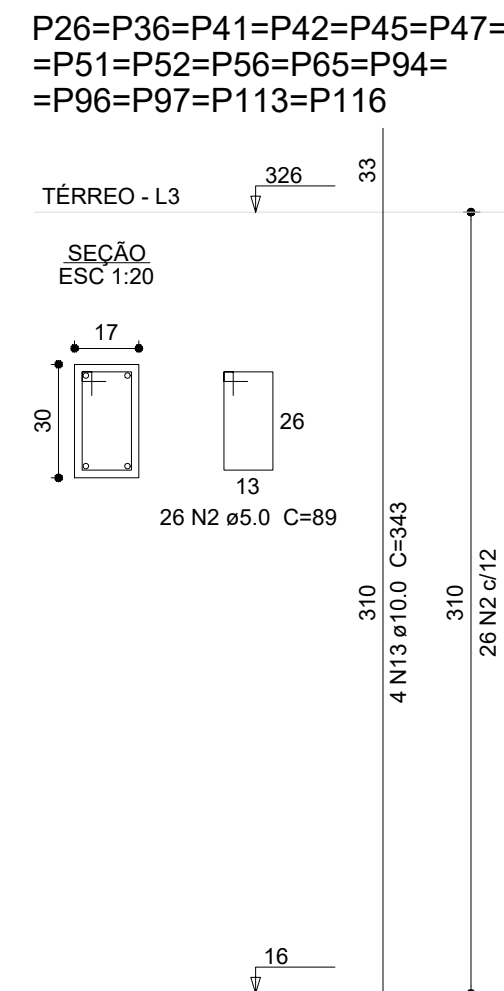
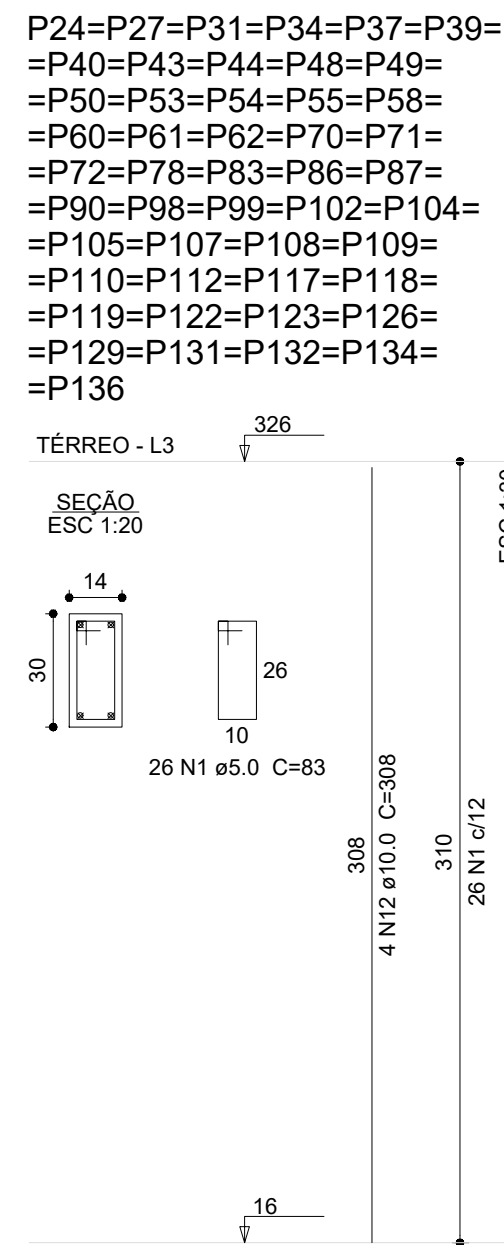
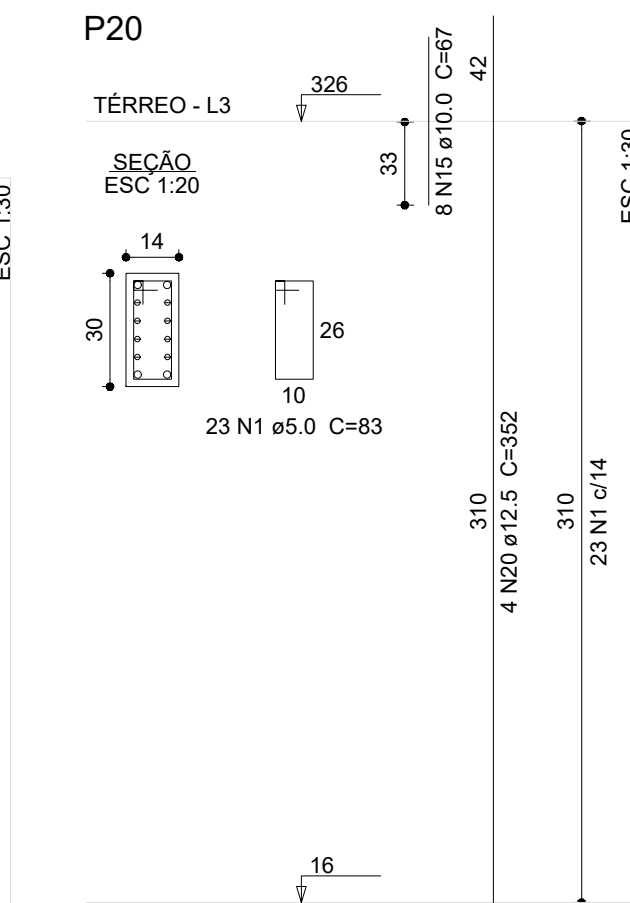
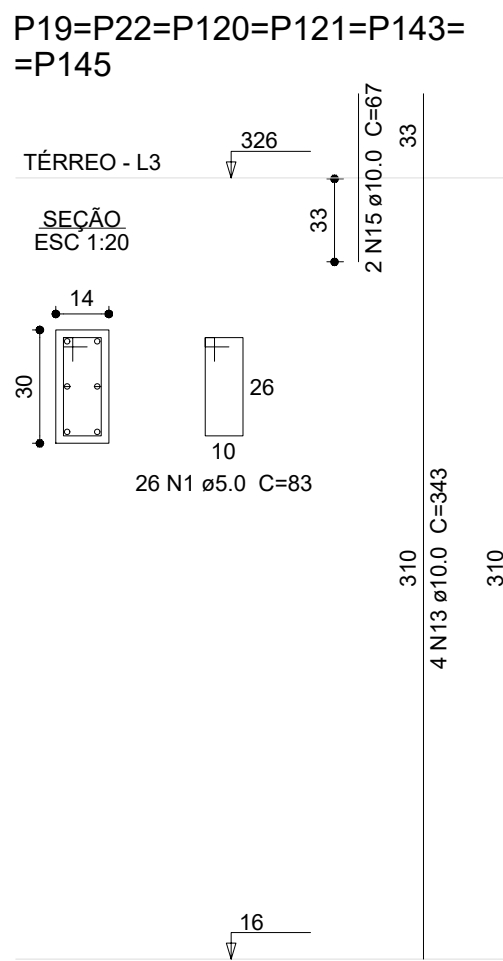




Relação do aço						
P14	2xP16		18xP17			
3xP18	6xP19		P20			
48xP24	15xP26		P30			
P33	2xP57		4xP83			
P67	P68		3xP69			
P73	2xP74		3xP81			
P88	P89		P100			
P115	P124		P142			
42xP165						
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C. TOTAL	
CA60	1	5.0	2886	83	239038	
	2	5.0	416	89	37024	
	3	5.0	26	28	728	
	4	5.0	53	63	3339	
	5	5.0	53	75	2090	
	6	5.0	104	25	2418	
	7	5.0	26	93	2864	
	8	5.0	52	103	3356	
	9	5.0	51	73	3723	
	10	10.0	172	208	35776	
CA50	11	10.0	52	43	2236	
	12	10.0	208	308	64094	
	13	10.0	182	343	62426	
	14	10.0	12	168	2016	
	15	10.0	26	67	1742	
	16	10.0	8	363	2994	
	17	10.0	8	333	2864	
	18	10.0	2	298	596	
	19	10.0	12	250	2400	
	20	12.5	4	352	1408	
C TOTAL						
					239038	
					37024	
					728	
					3339	
					2090	
					2418	
					2864	
					3356	
					3723	
					35776	
					2236	
					64094	
					62426	
					2016	
					1742	
					2994	
					2864	
					596	
					2400	
					1408	

Resumo do aço				
AÇO	DIAM (mm)	C. TOTAL (m)	QUANT (Barras)	PESO (kg)
CA50	10.0	1768.3	148	1060.2
CA60	5.0	12.5	2	13.6
PESO TOTAL (kg)				249
CA50	1103.8			
CA60	460.4			
Volume de concreto (C-30) = 18.08 m³				
Área de forma = 369.99 m²				



N°	DATA	DESCRIÇÃO
01	AGOSTO/2016	Alteração paredes - shaft para tubulação hidráulica e detalhamento; alteração da altura da plataforma; Correção: Blocos: B34, B36, Sapatas: S34, S36; Pilares: P33, P45, P57; Vigas nível 310: V22, V56, V75; Supressão: Viga nível 310: V72.
02	JANEIRO/2017	Atendimento à NBR 9050/2015; Alteração: quadro de áreas, sanitários infantis 1 e 2, altura da plataforma, mobiliário e equipamento; altura da centena nos sanitários, cor dos portões dos solários e altura da porta P44; Acréscimo das duchas higiênicas e escaninhos pré-escola. Retirada da chapa de aço abaixo da plataforma.
03	JANEIRO/2025	Revisão geral da disciplina conforme a atualização da arquitetura. Redimensionamento dos elementos estruturais e acréscimo de elementos para adequação da arquitetura. Atendimento à NBR 6118/2014 e NBR 6122/2016.

		MINISTÉRIO DA EDUCAÇÃO
PROJETO PADRÃO - FNDE		
PROPRIETÁRIO:		
ENDEREÇO:		
MUNICÍPIO - UF:		
PROPRIETÁRIO:		
RESP. TÉCNICO: CAU / CREA		
AUTOR DO PROJETO: CAU / CREA		
APROVAÇÕES		CAU / CREA
		PREFEITURA / RA
OBSERVAÇÕES:		
CRECHE PRÉ-ESCOLA TIPO 2		
PROJETO DE ESTRUTURA DE CONCRETO		
COORDENAÇÃO CGEST - Coordenação Genal de Infraestrutura Educacional	ESTRUTURA DE CONCRETO DETALHAMENTO PILARES TERREO	SCO
REVISÃO: R.00 R.01 R.02	ESCALA: INDICADO JAN/2025	PRANCHAS: 13/16