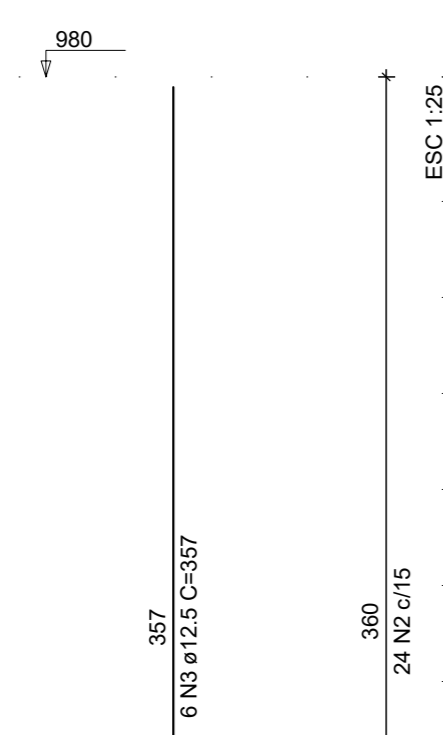
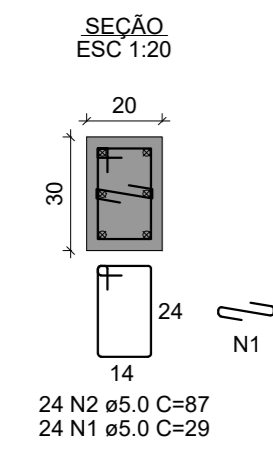




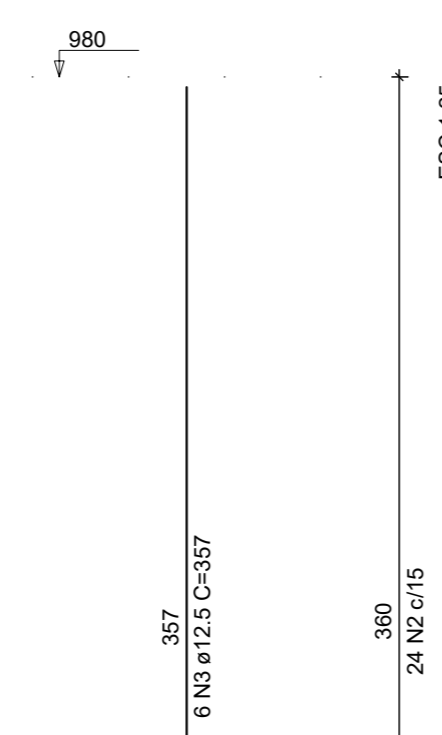
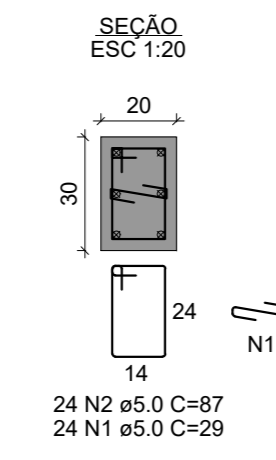
Recortar



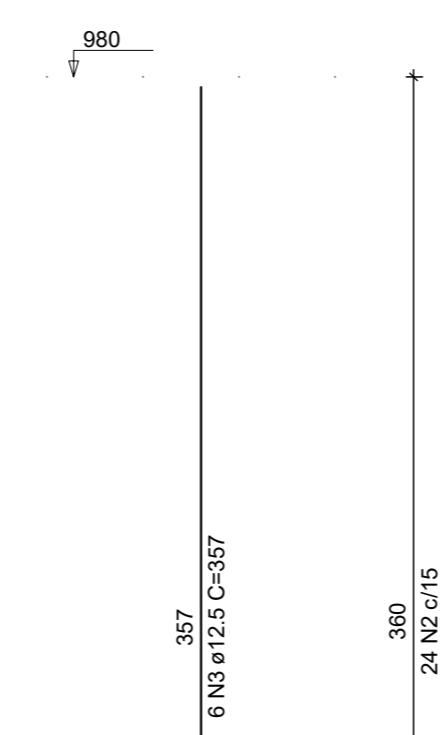
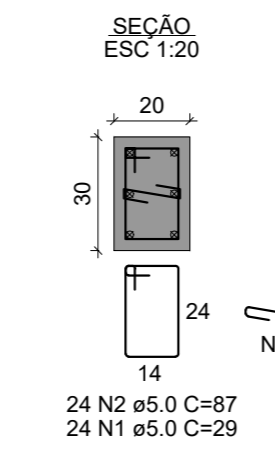
P6 BASE CAIXA DE ÁGUA - L4



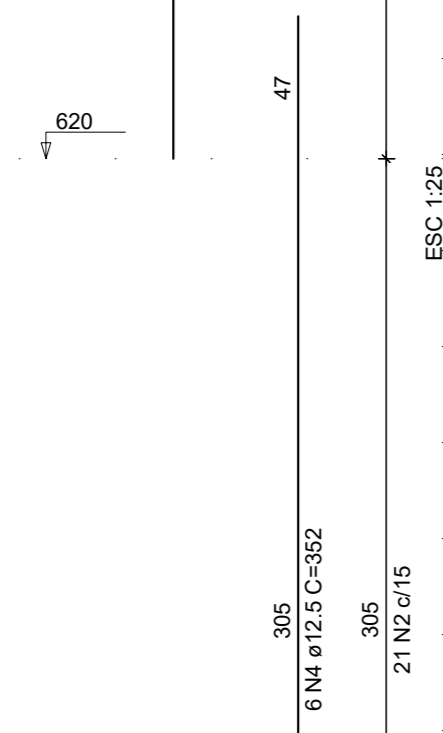
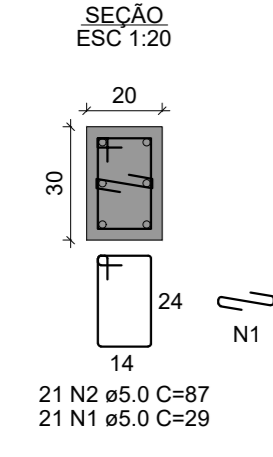
P8 BASE CAIXA DE ÁGUA - L4



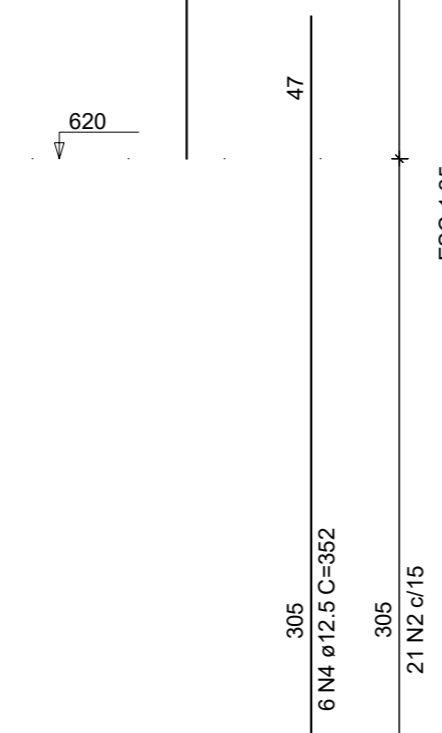
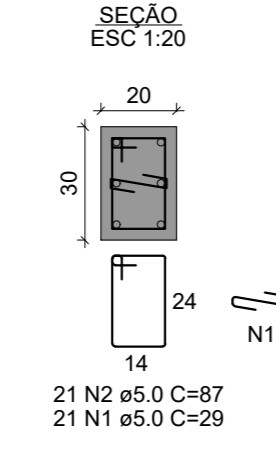
P9 BASE CAIXA DE ÁGUA - L4



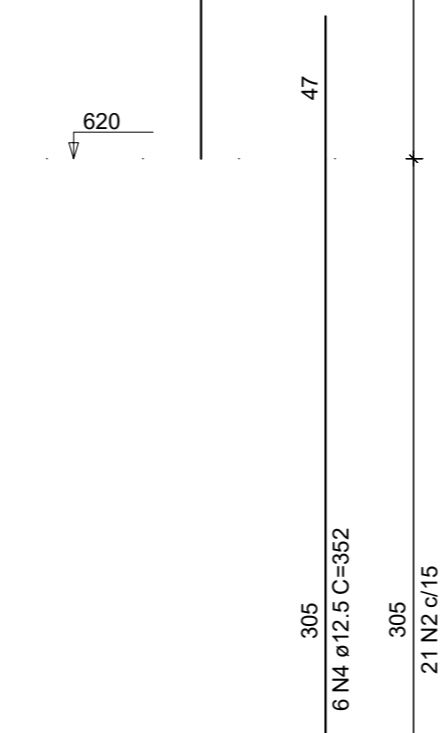
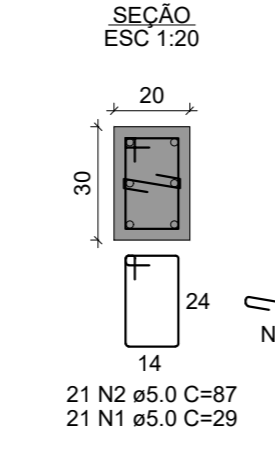
COBERTURA - L3



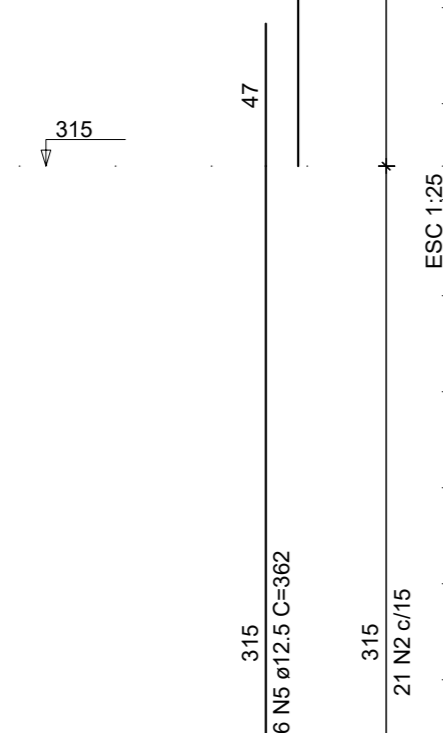
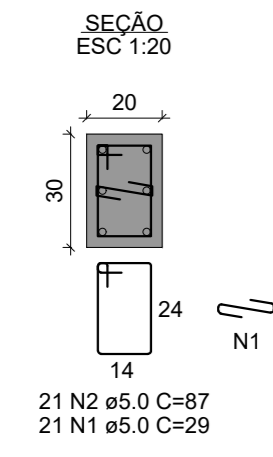
COBERTURA - L3



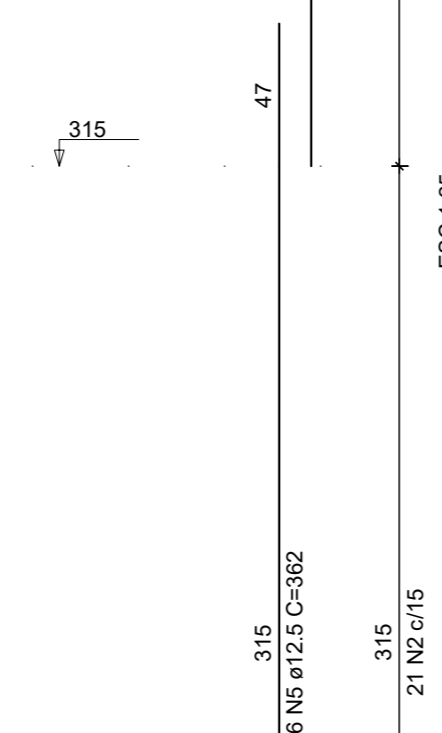
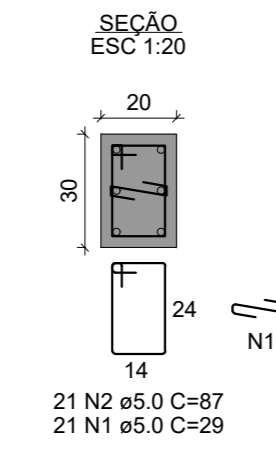
COBERTURA - L3



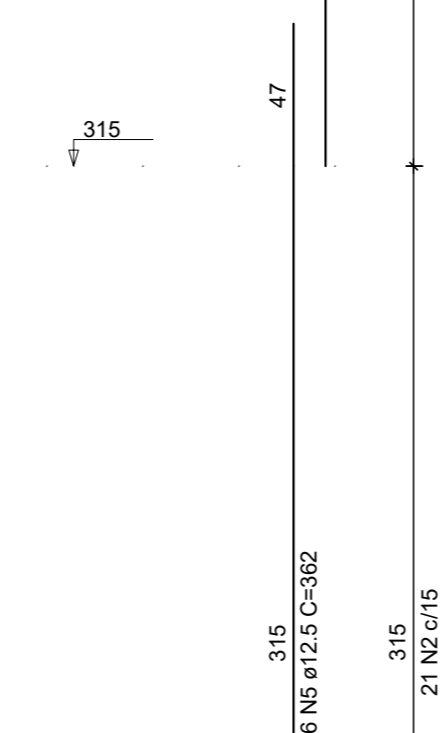
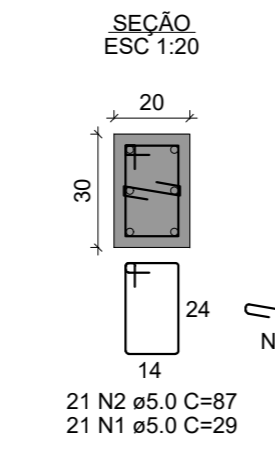
TÉRREO - L2



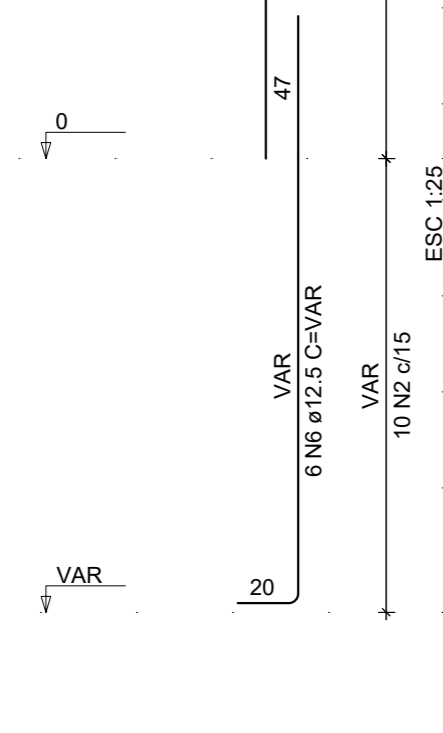
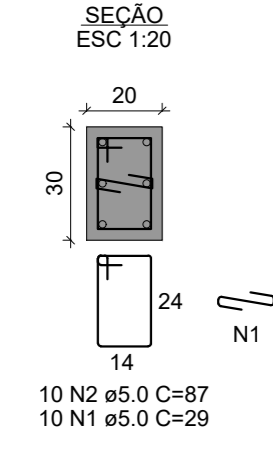
TÉRREO - L2



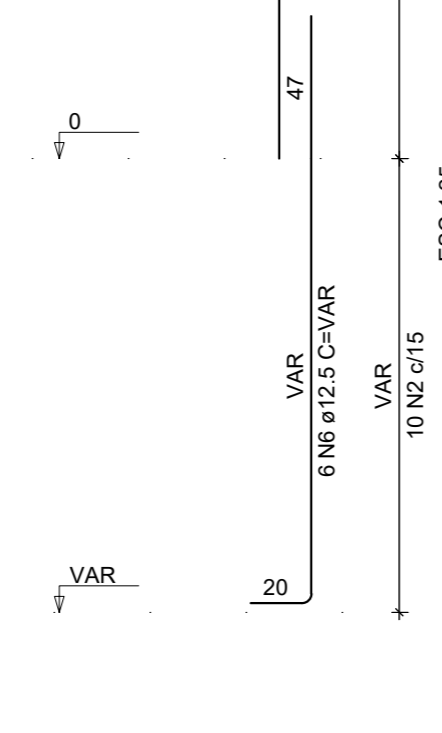
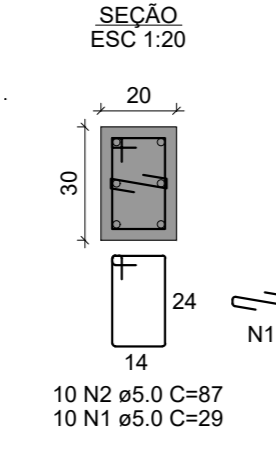
TÉRREO - L2



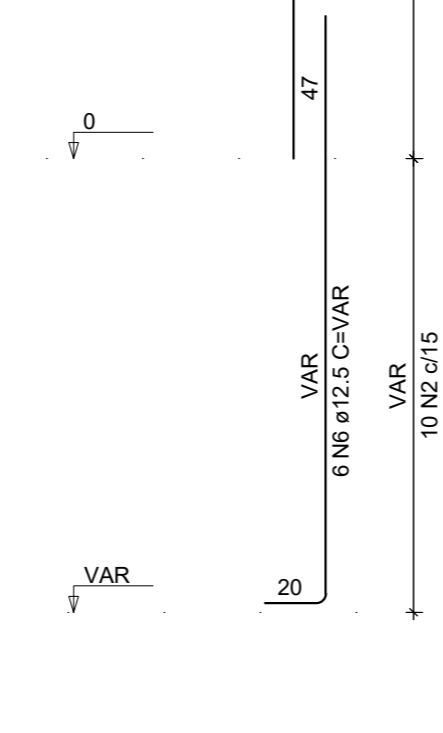
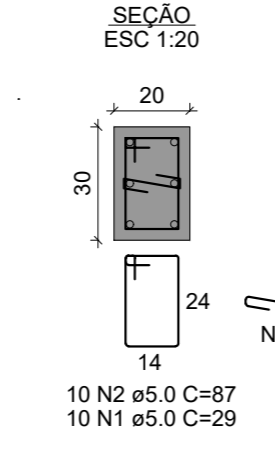
BALDRAME - L1



BALDRAME - L1



BALDRAME - L1



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	228	29	6612
CA50	2	5.0	228	87	19836
	3	12.5	18	357	6426
	4	12.5	18	352	6336
	5	12.5	18	362	6516
	6	12.5	18	VAR	VAR

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	12.5	230.8	244.5
CA60	5.0	264.5	44.8
<b>PESO TOTAL (kg)</b>			
CA50		244.5	
CA60		44.8	

Volume de concreto (C-25) = 1.96 m³  
 Área de forma = 32.75 m²

**SEHNEM ENGENHARIA**

**Sehnem Engenharia LTDA**  
 CNPJ: 45.758.913/0001-00  
 CREA/SC 189648-6

Fone: (49) 98413 3214  
 E-mail: sehnemengenharia@gmail.com  
 Rua São José, 155 - Edifício Klemann - Sala 01  
 Centro, Itapiranga-SC

---

Proprietário: **Município de Tunápolis - SC**      Assinatura: \_\_\_\_\_  
 CNPJ: 78.486.198/0001-52

Obra: **Administrativo DMER**      Área a construir: 198,24 m²

Local/Cidade: **Rua 25 de Julho, Centro, Tunápolis-SC**

Projeto: **ESTRUTURAL**

Referência: Pisos      Prancha: **05 / 11**

Escala: **Indicada**      Data: **Dezembro/2022**      Arquivo Digital: **tunapolis\_adm\_dmer\_rev02.dwg**      Desenhista: **Talior**

Resp. Técnico: **TALIOR SEHNEM - CREA/SC 154411-3**      Assinatura: \_\_\_\_\_