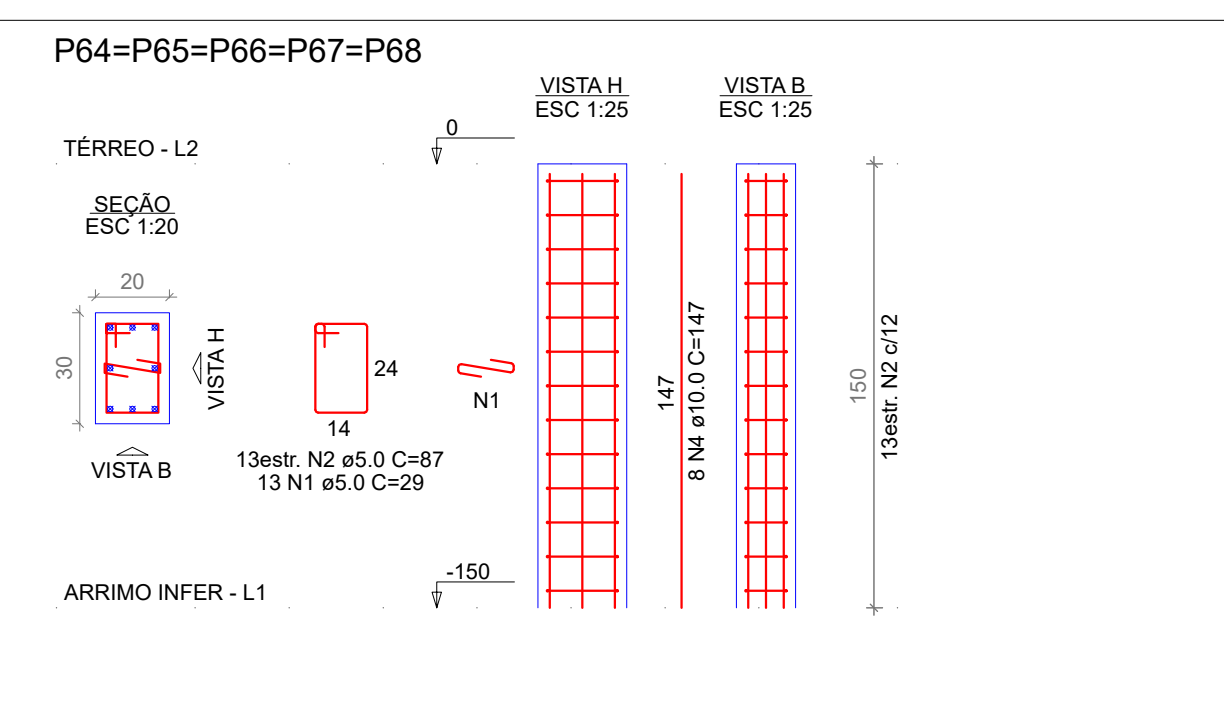
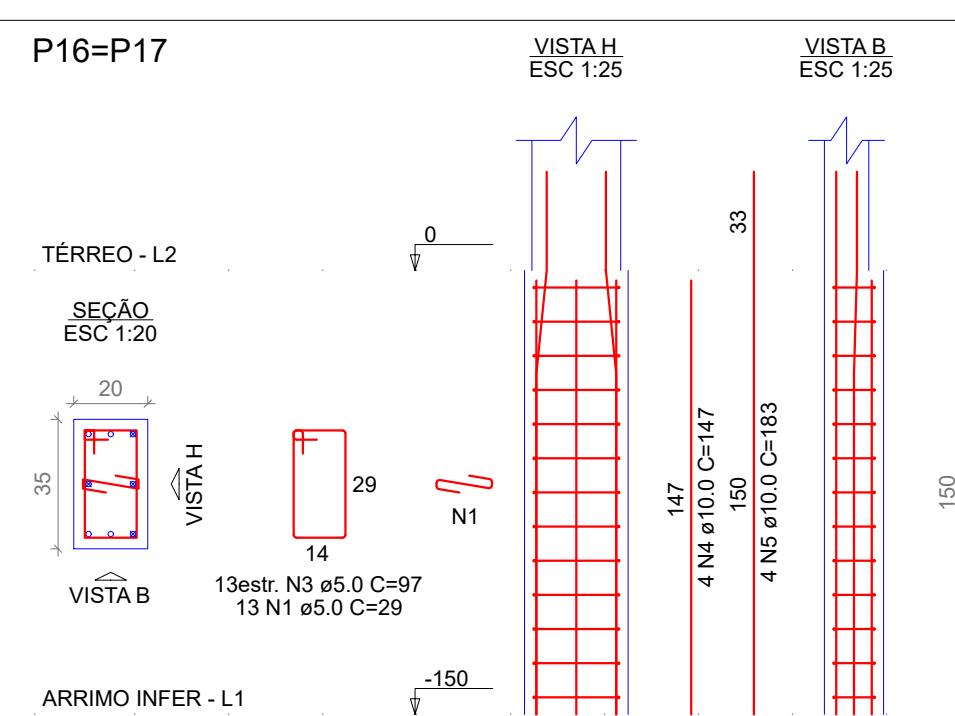
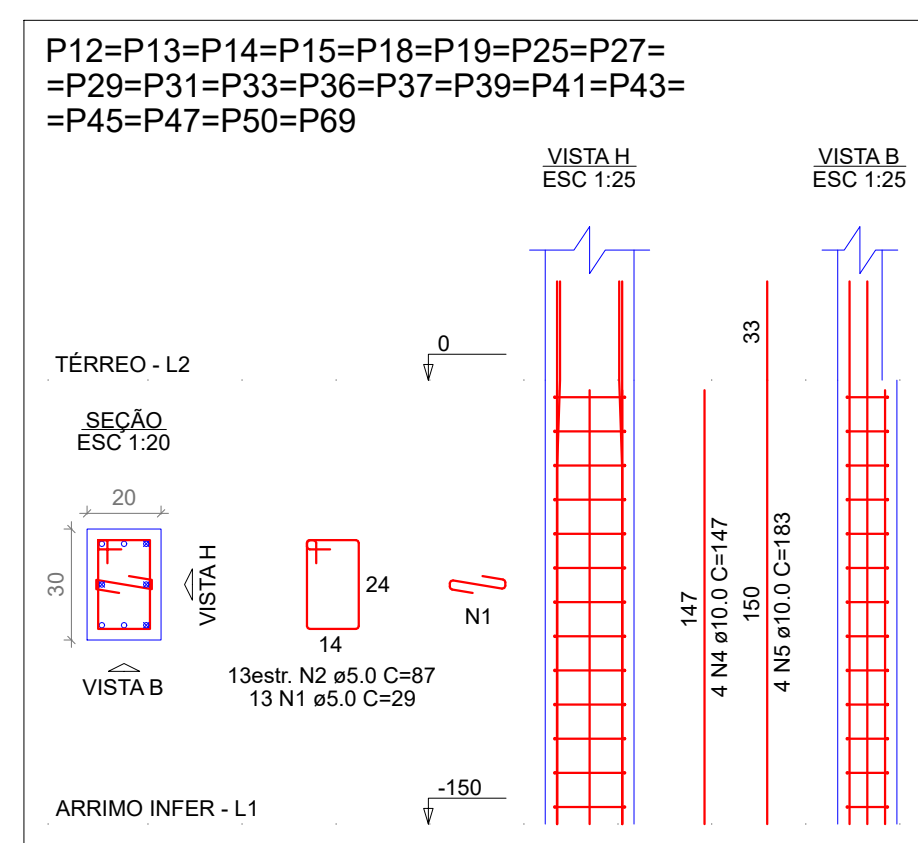
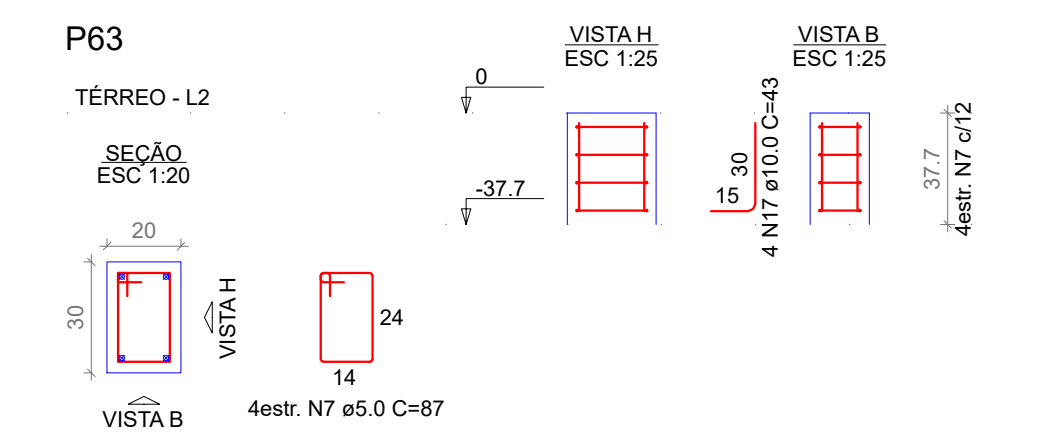
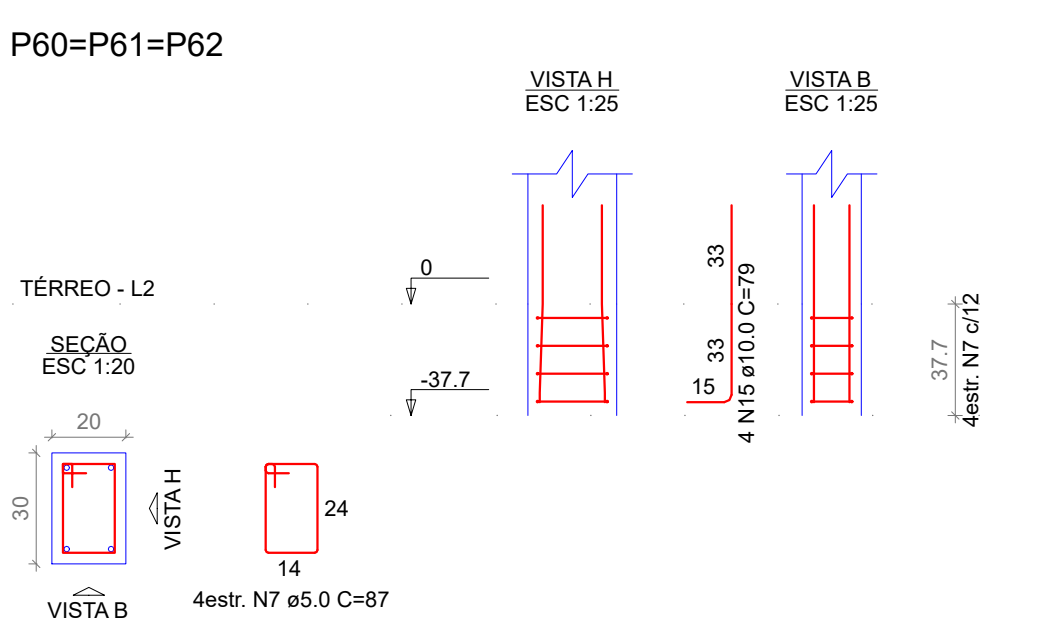
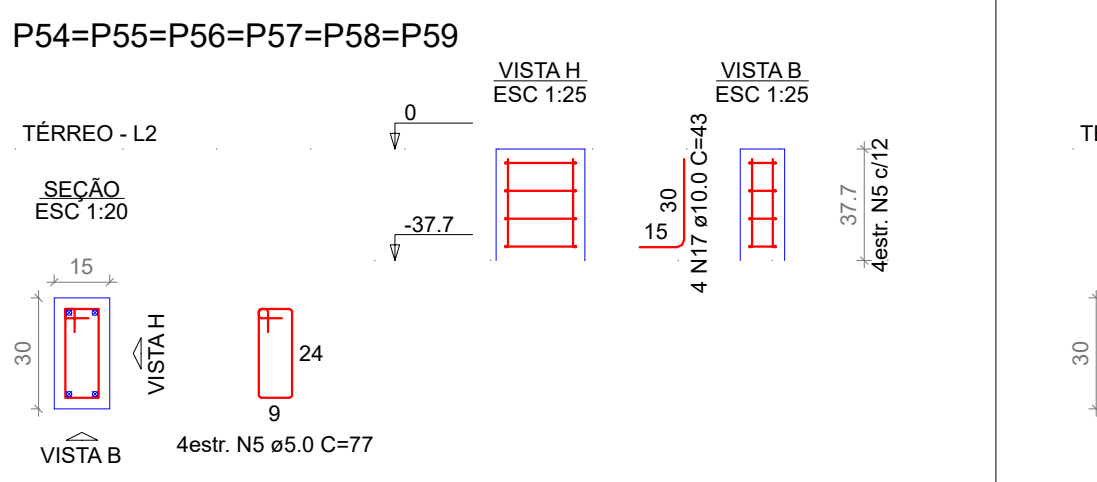
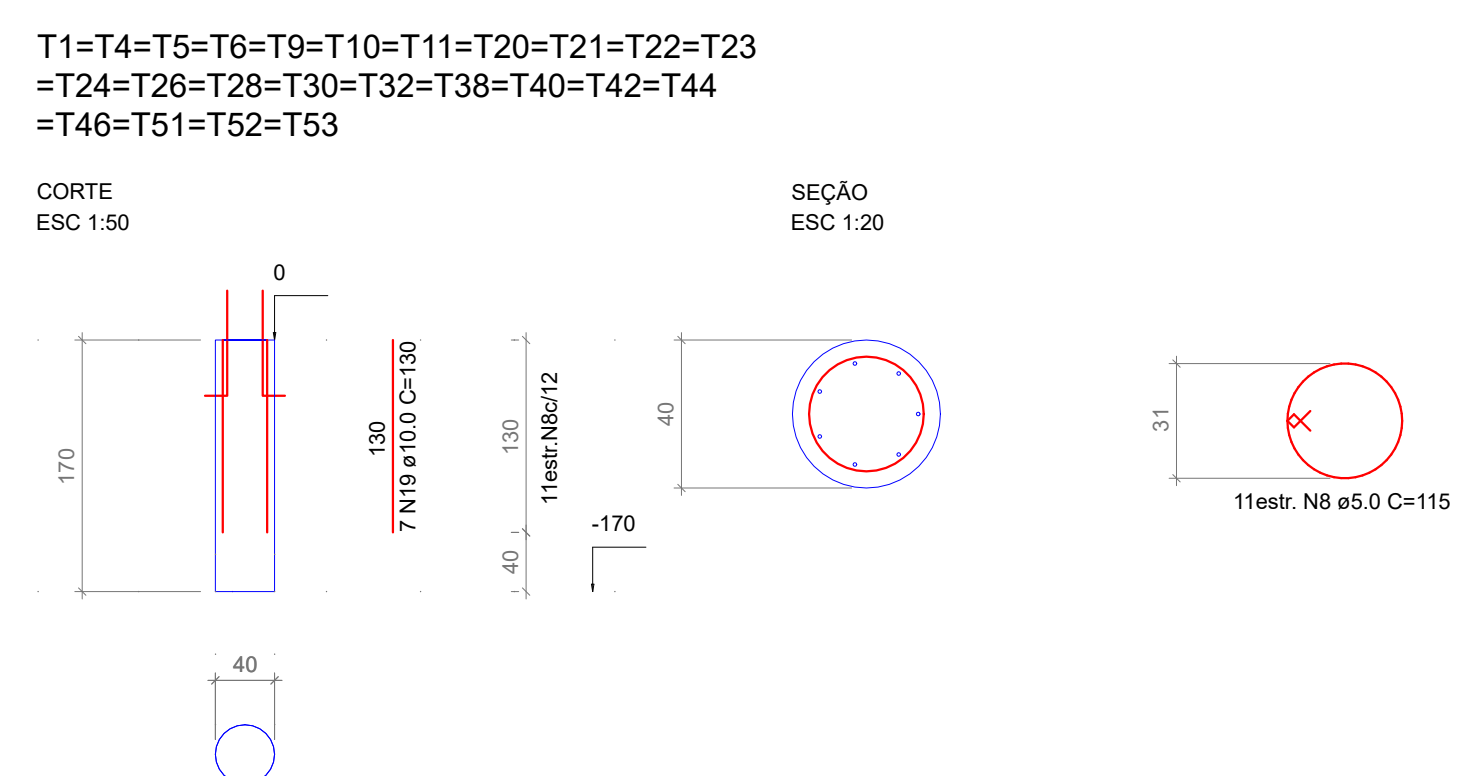
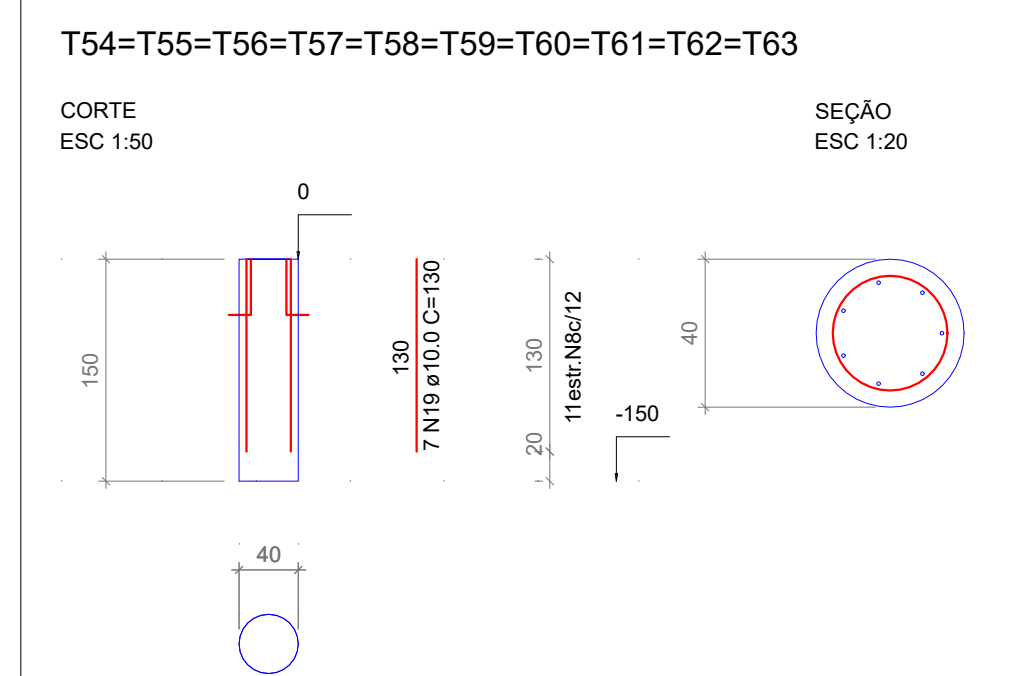
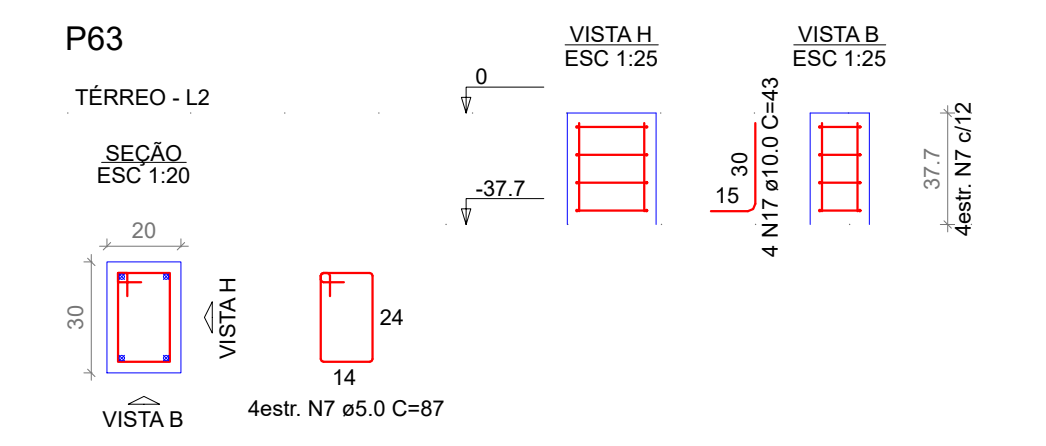
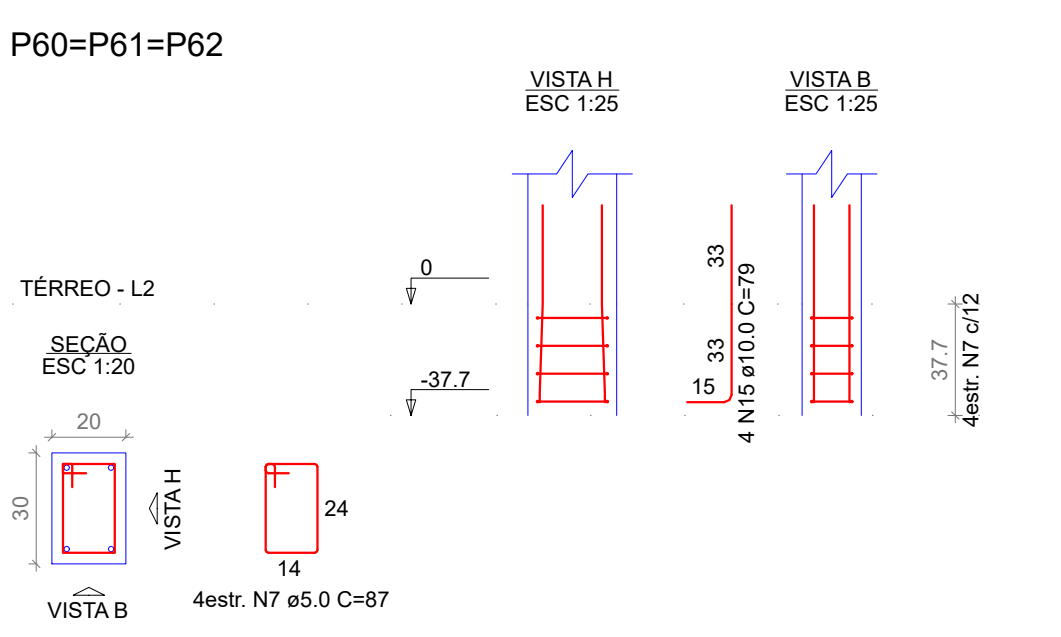
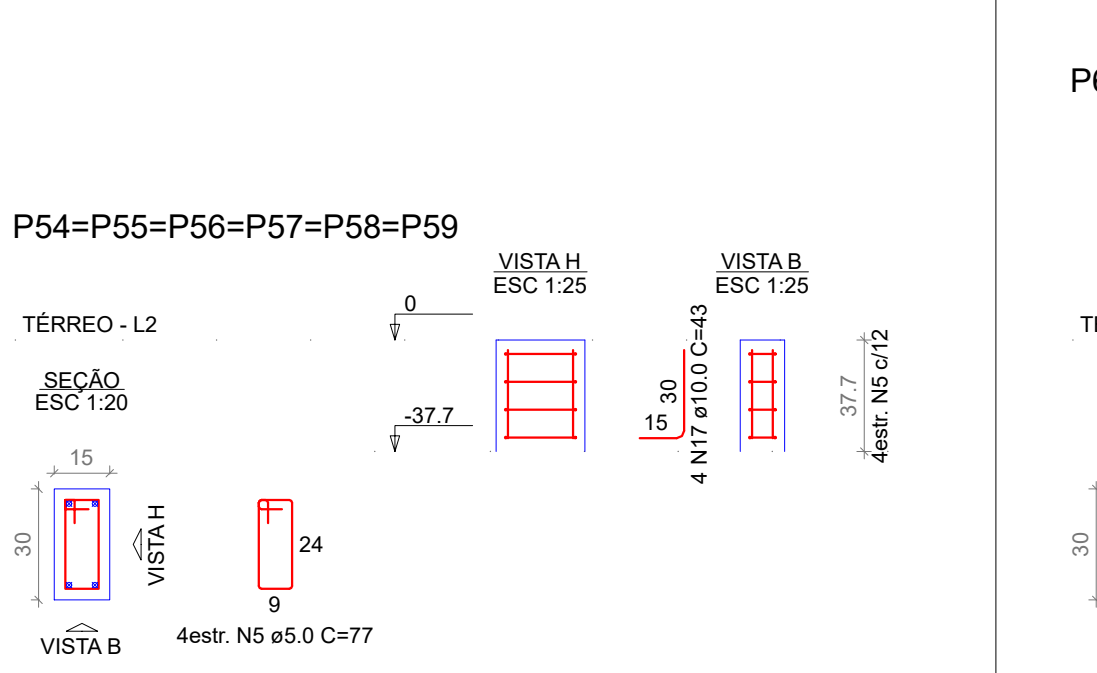
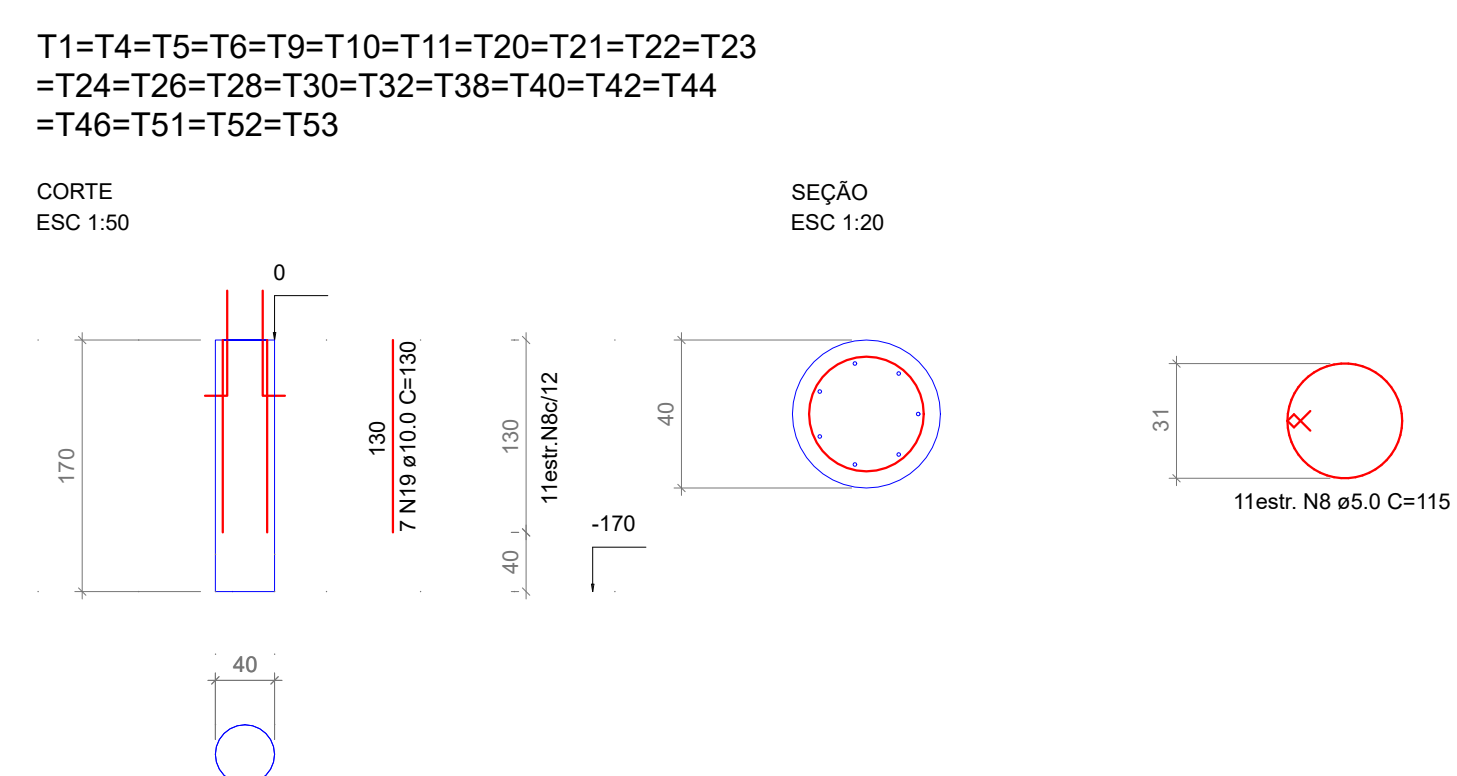
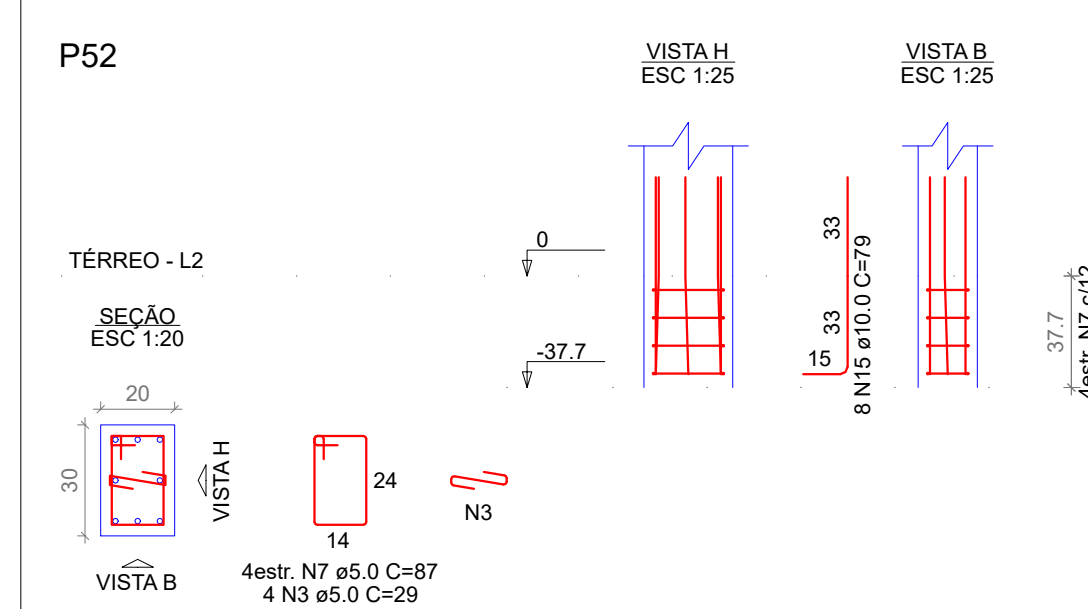
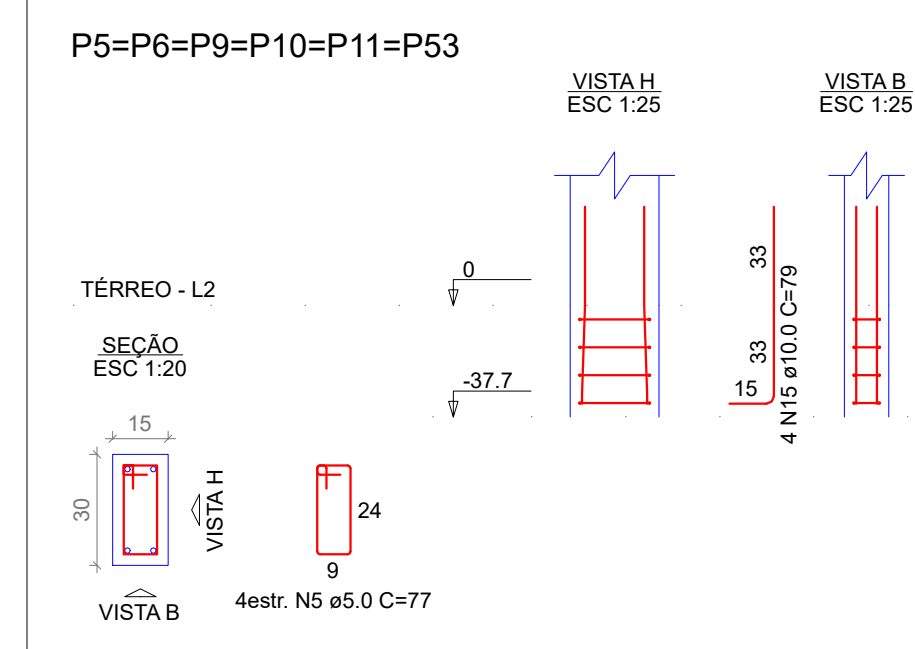
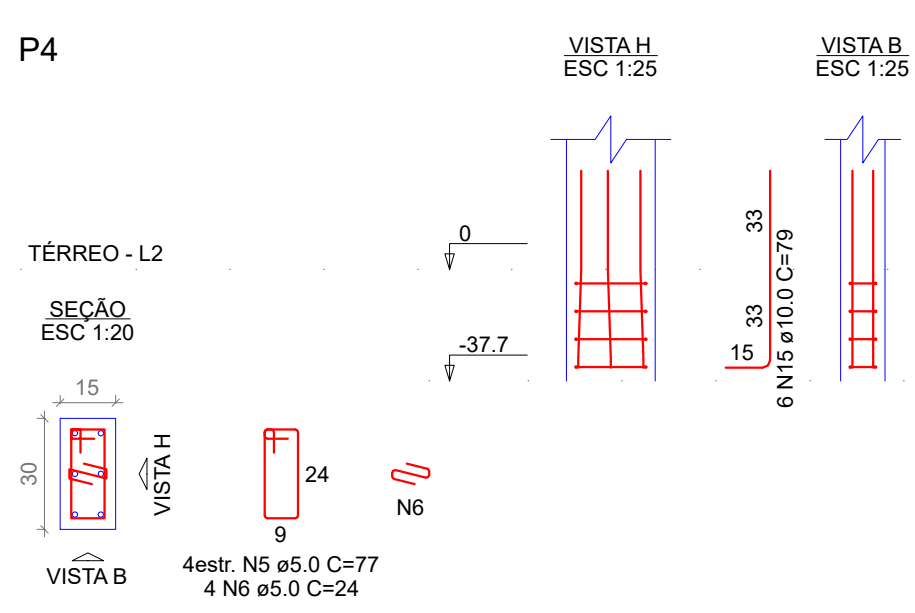
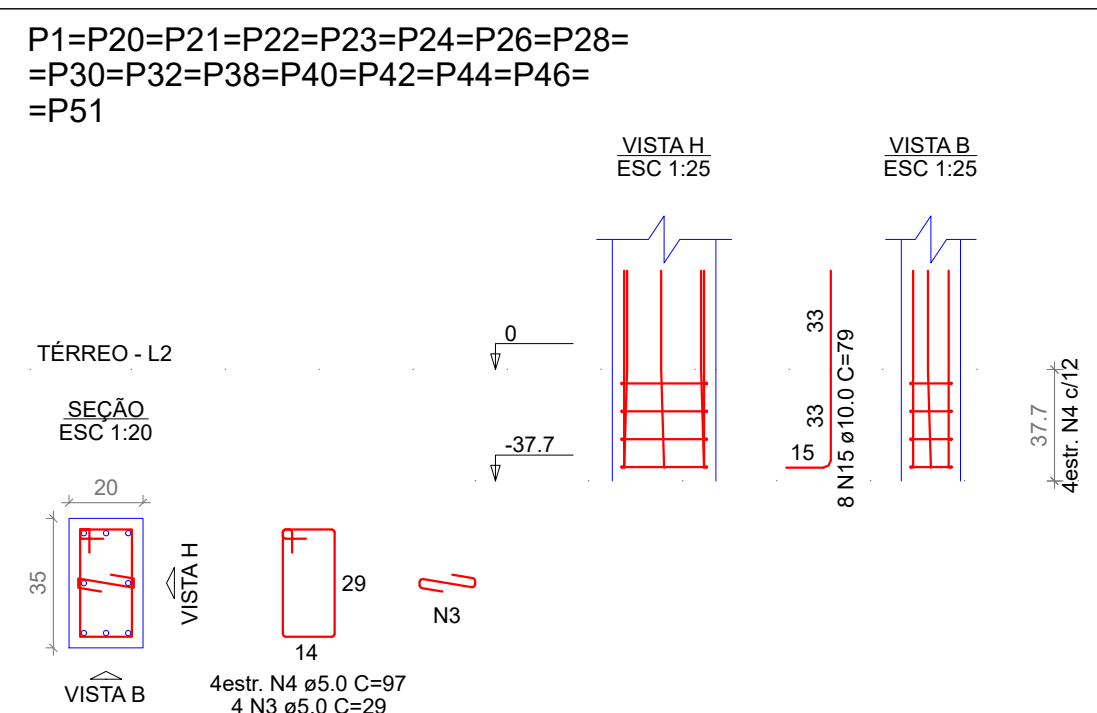
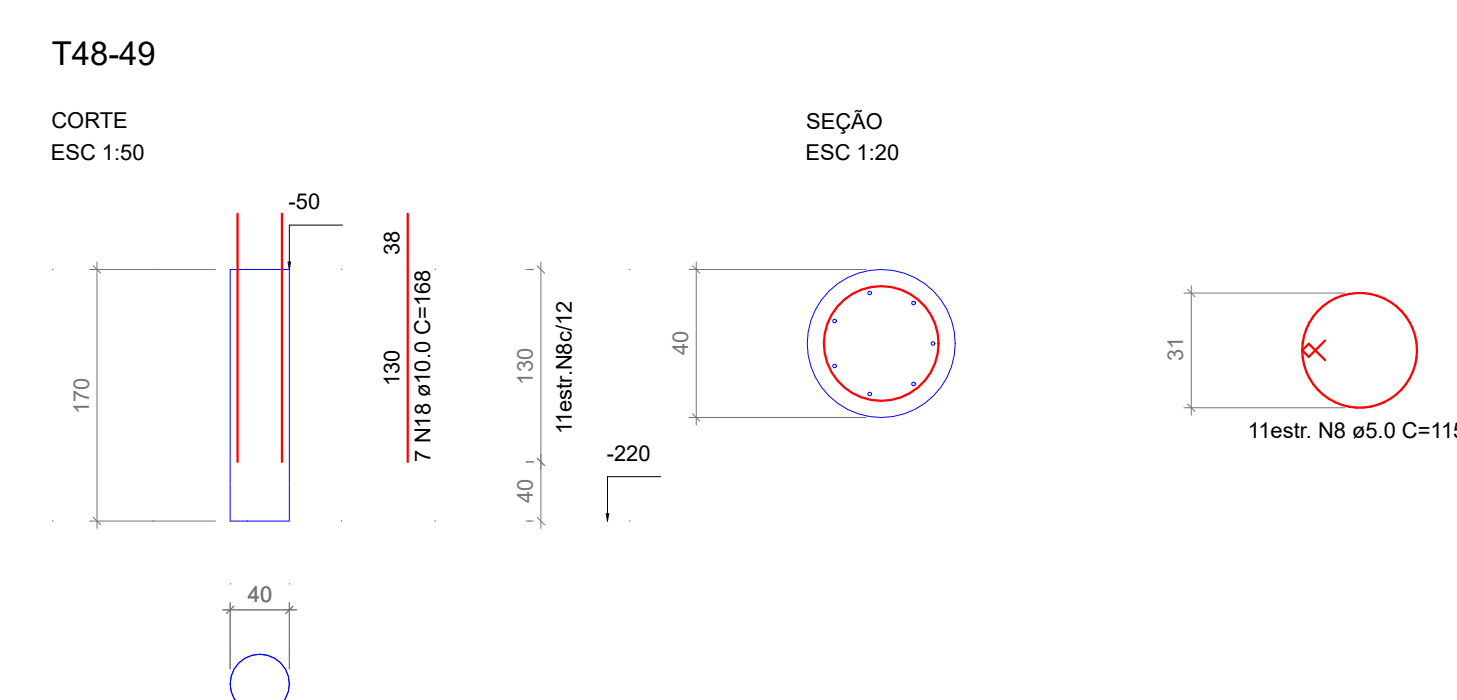
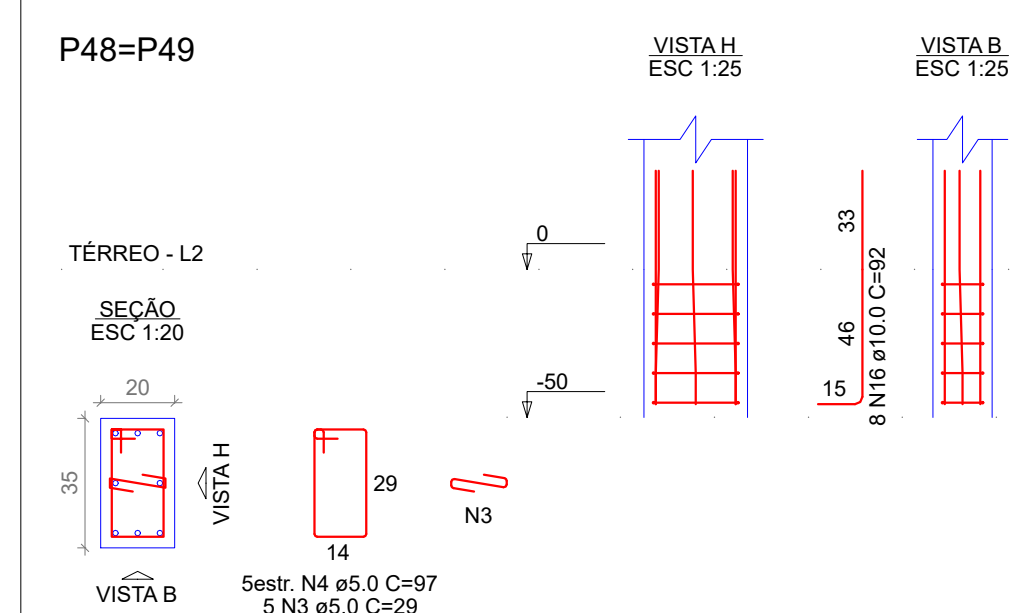
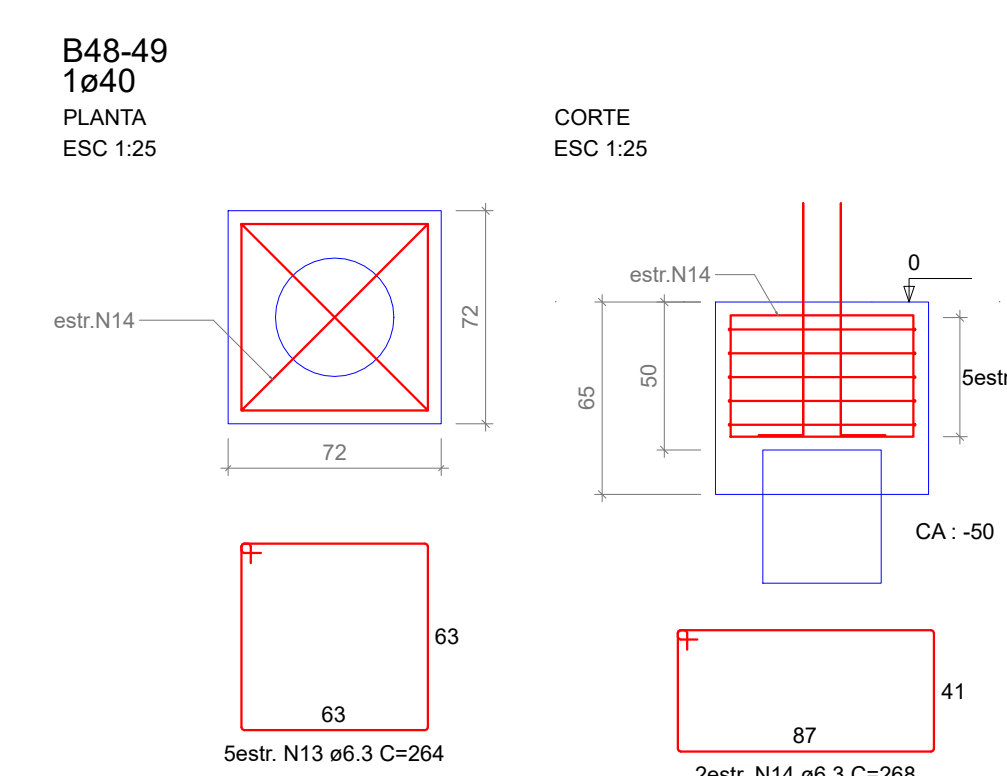
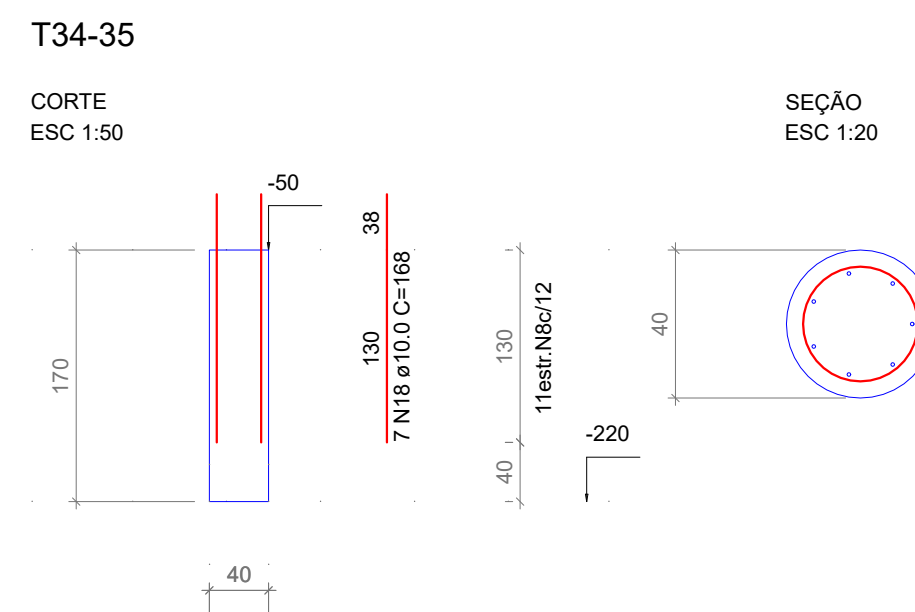
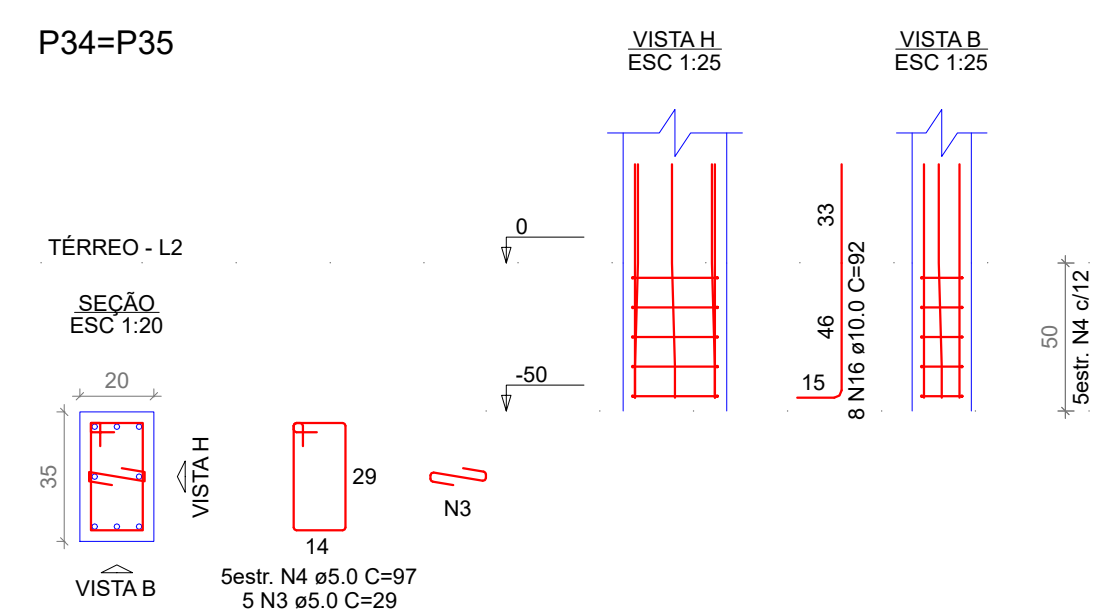
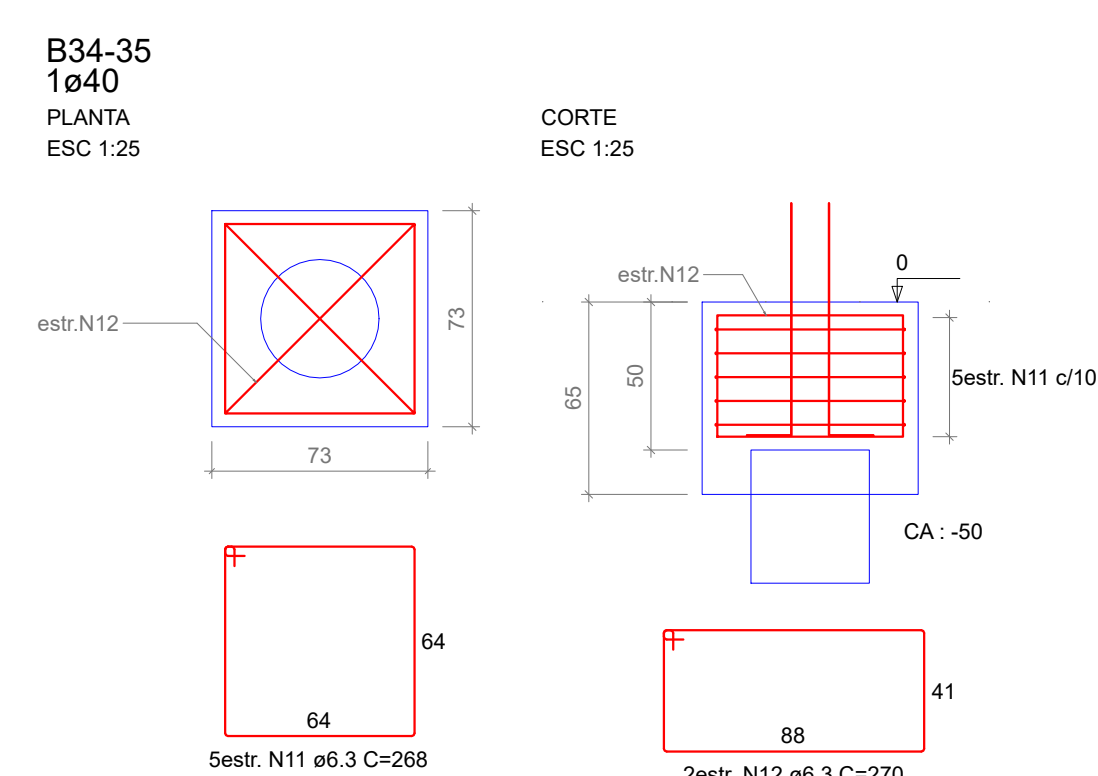
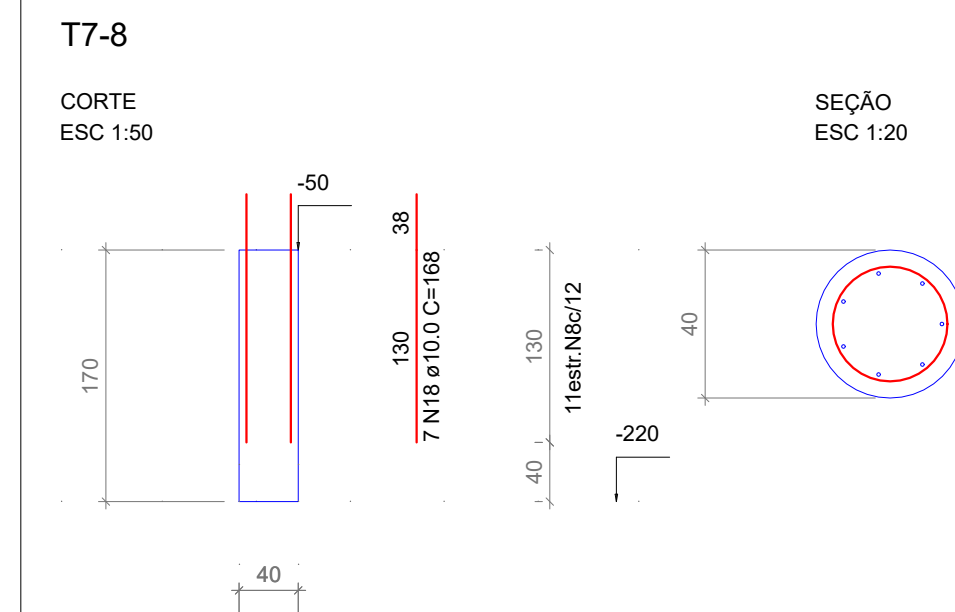
RESUMO DO AÇO

(kg)	
CA50	356.9
CA80	104.7

Volume de concreto (C-25) = 9.11 m<sup>3</sup>  
 Volume de concreto (C-30) = 0.00 m<sup>3</sup>  
 Área de forma = 7.41 m<sup>2</sup>



20xP12      2xP16      5xP64

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	351	29	10179
	2	5.0	325	87	28275
	3	5.0	26	97	2522
CA50	4	10.0	128	147	18818
	5	10.0	60	190	11400

RESUMO DO AÇO					
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 0% (Barras)	UNIT	PESO + 0% (kg)
CA50	10,0	349,2	30	12 m	215,3
CA60	5,0	409,8	35	12 m	63,2

PESO TOTAL (kg)	
CA50	215.3
CA60	82.2

Volume de concreto (C-30)  
Área de forma = 10,80 m<sup>2</sup>

[illegible]

Engº Rafael R. Souza  
CREA: 187153/D-MG

## PROJETO ESTRUTURAL

PROJETO Nº 0002614-26	DATA 02/02/2026	ESCALA INDICA
CLIENTE PREFEITURA MUNICIPAL PARA DE MINAS CRECHE RECANTO		
LOCAL RUARAIMUNDO LEITE PRAÇA- RECANTO - PAR MINAS/MG		
DESCRIÇÃO MURO 01- CRESCHE RECANTO 02- TÉRREO- FUNDAÇÃO E ARRANQUE- E PILARES		
EQUIPE DE TRABALHO		

Este documento para construção é propriedade do CLIENTE e não pode ser copiado, reproduzido ou submetido a terceiros.

Resp. téc.: Rafael B. Souza - - CREA: 187.853/D

FORMATO A0 - INTERNO: 1049 x 821 mm.  
ESTERNO: 1189 x 841 mm.