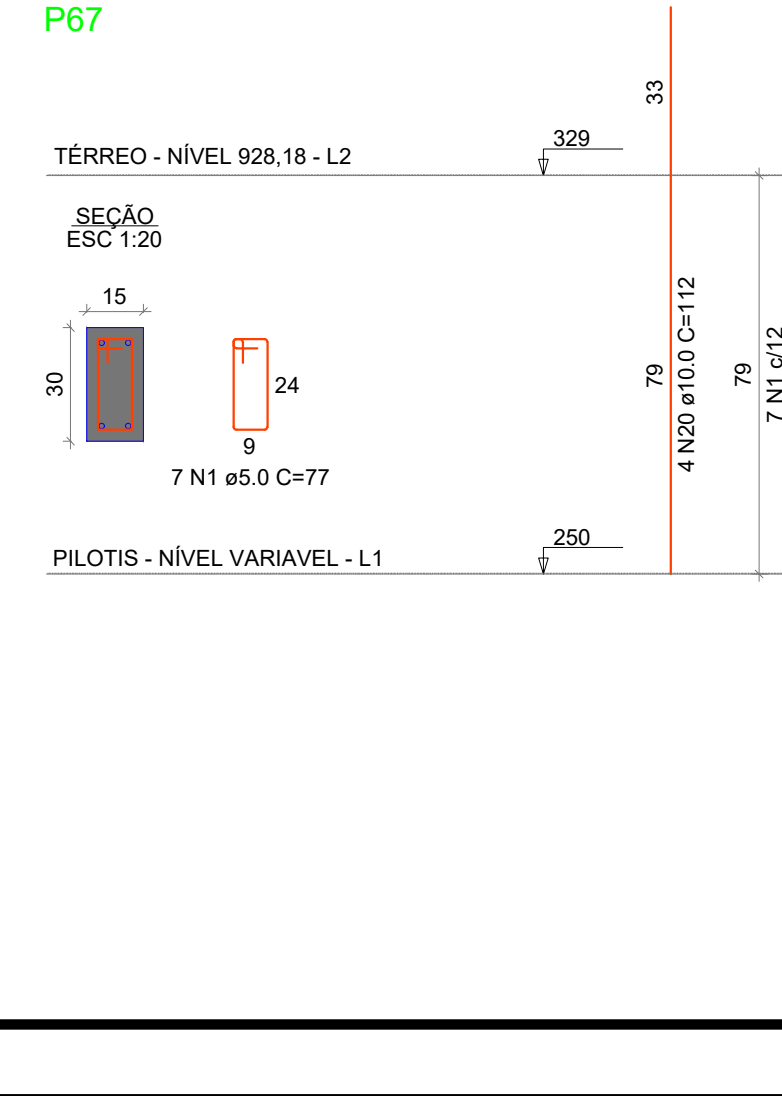
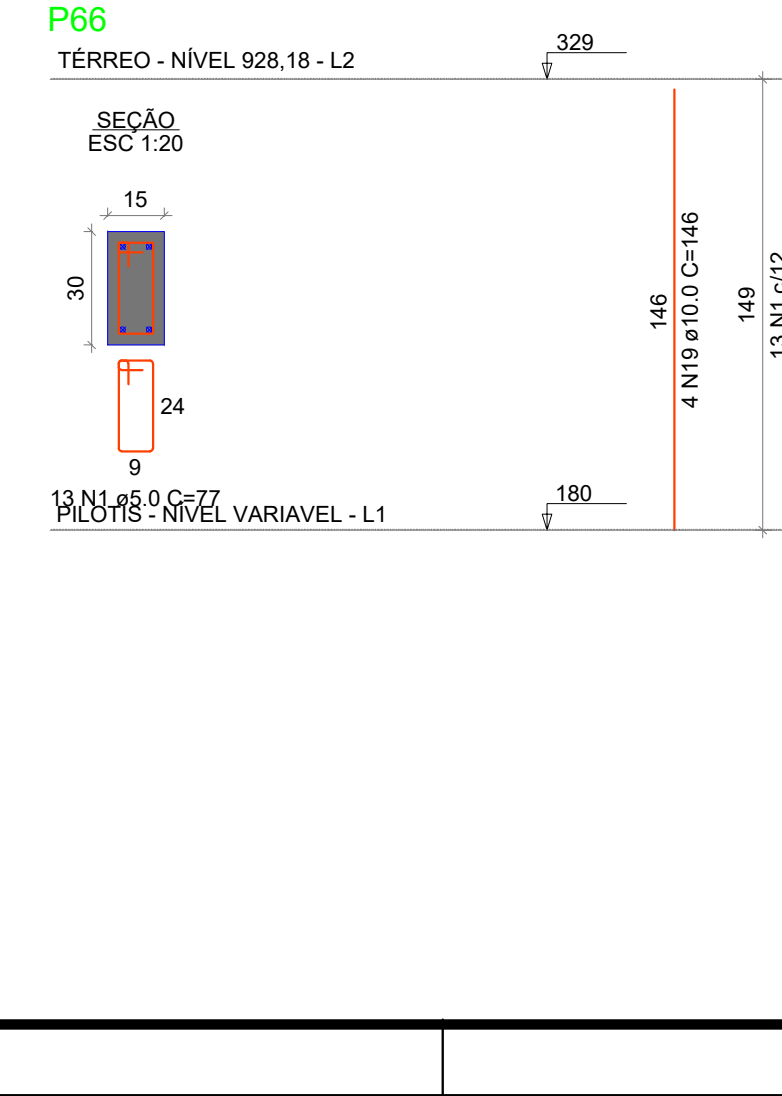
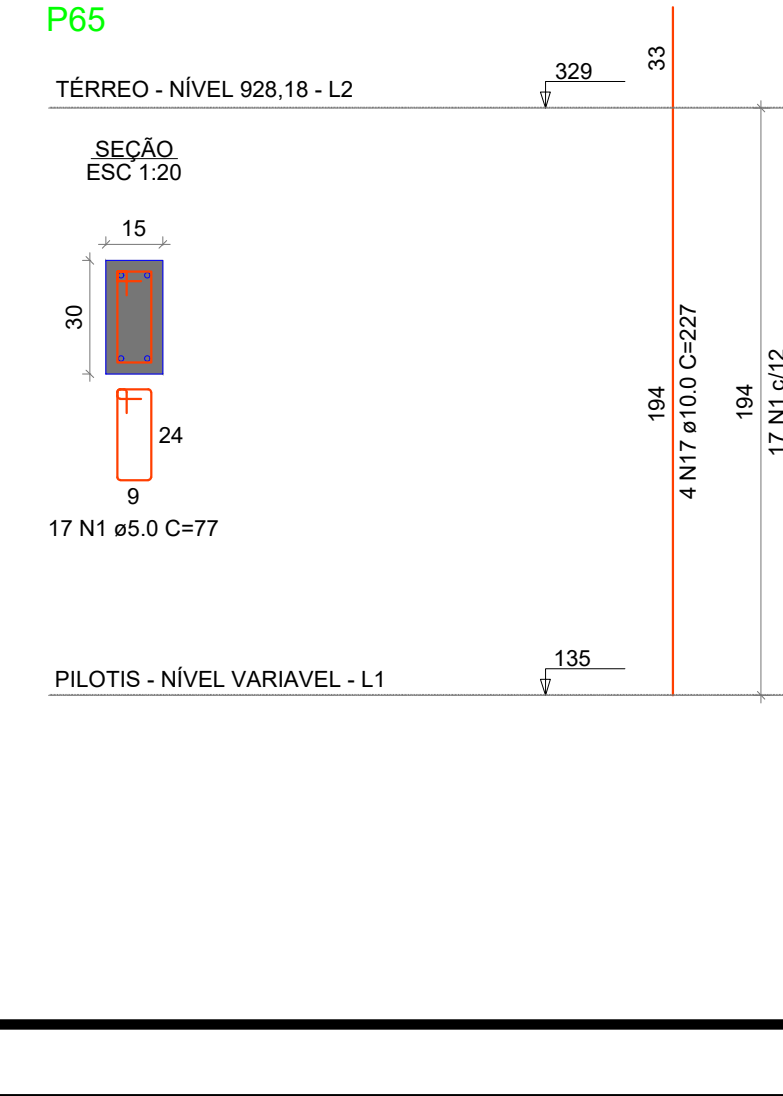
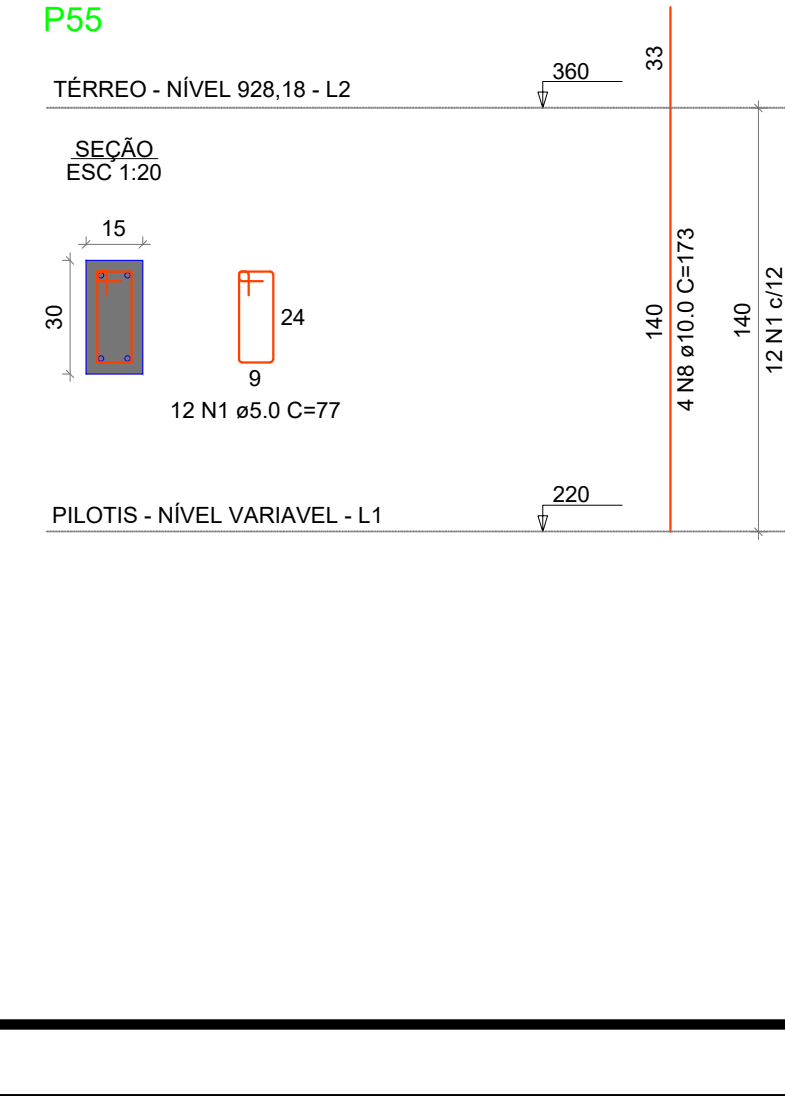
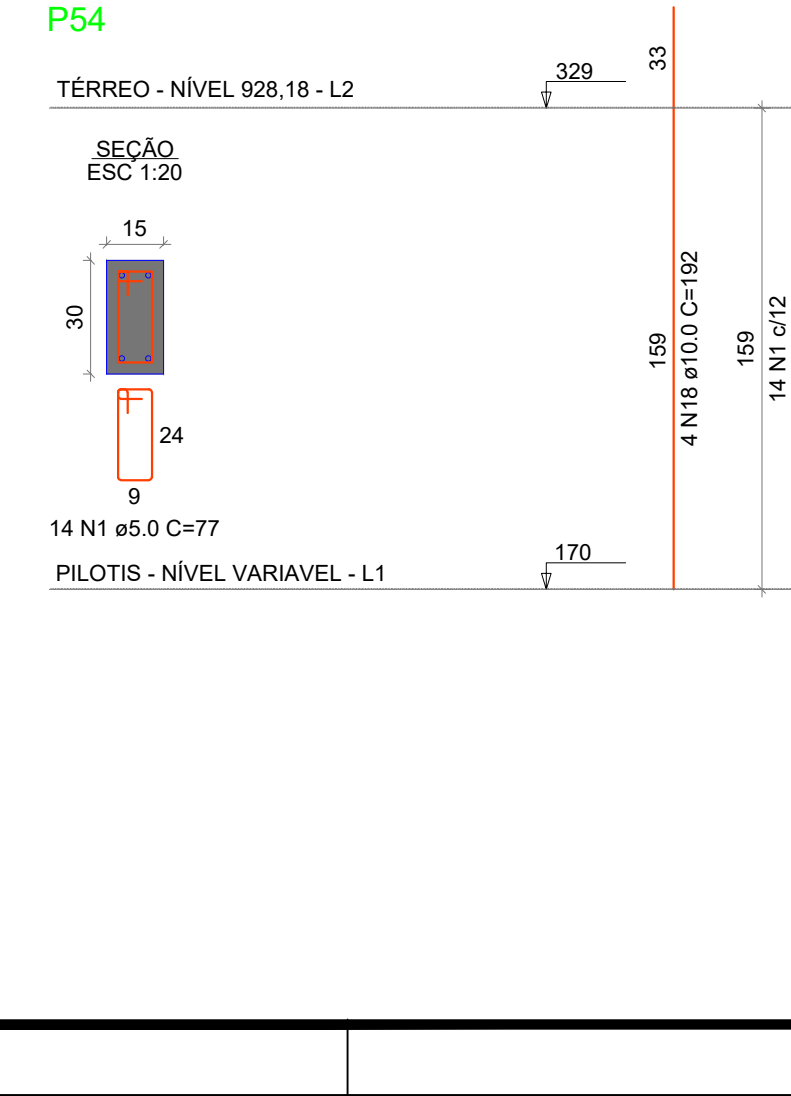
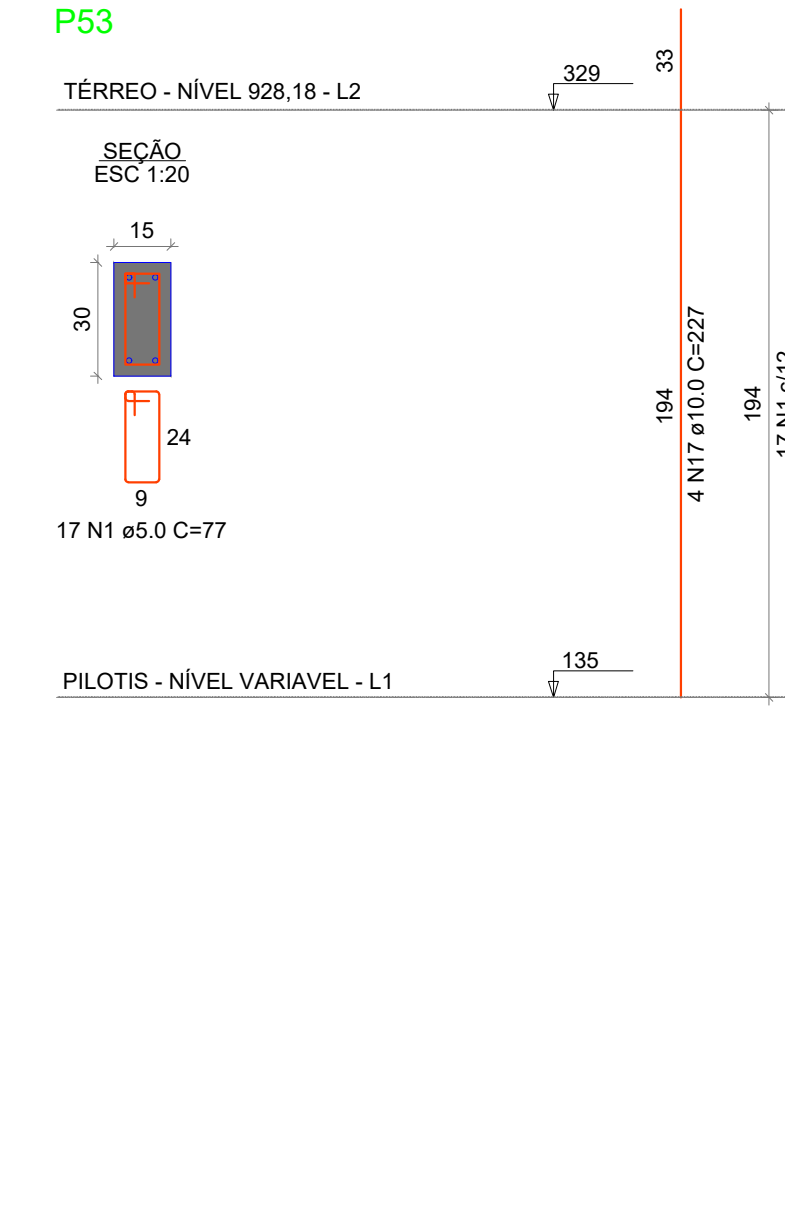
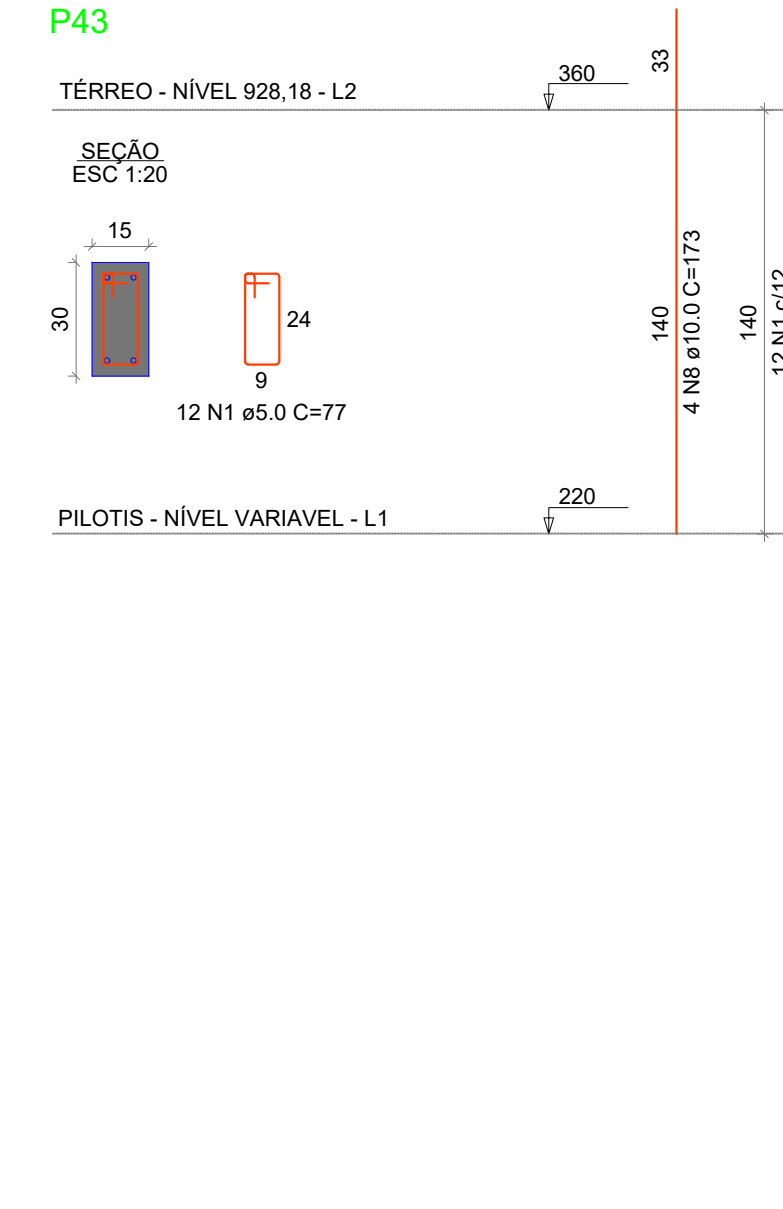
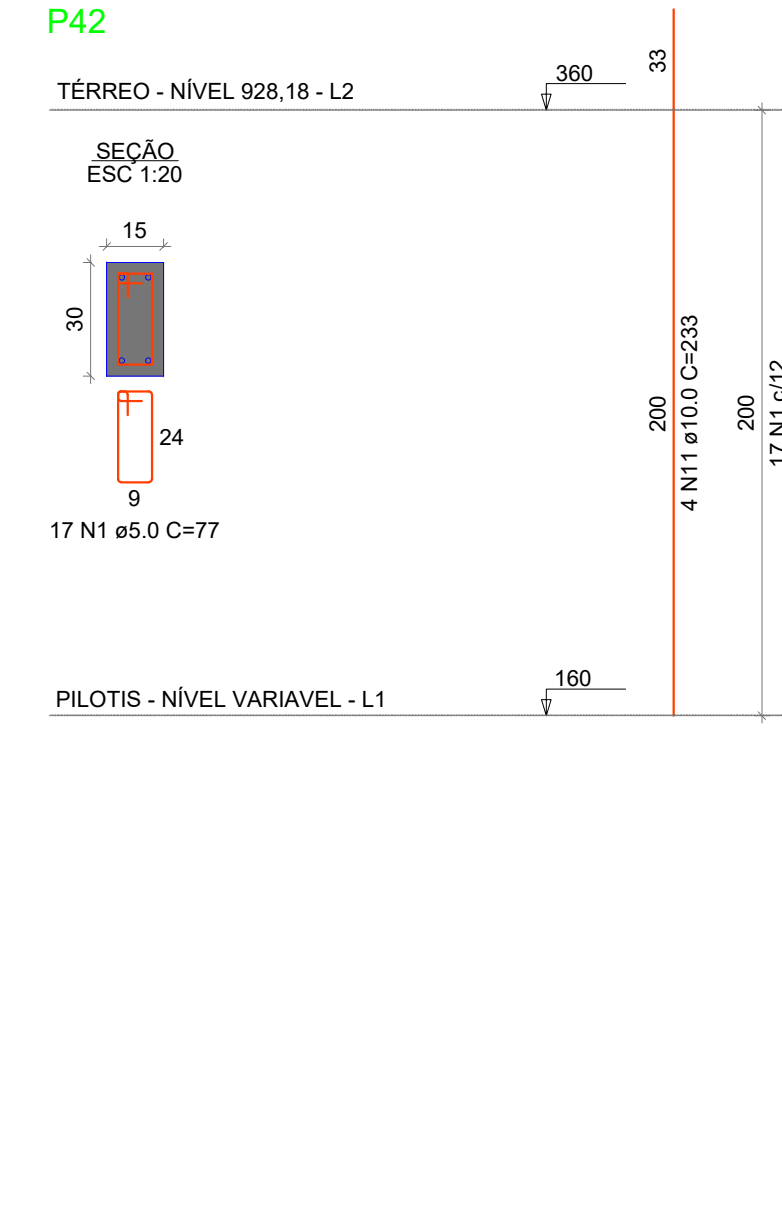
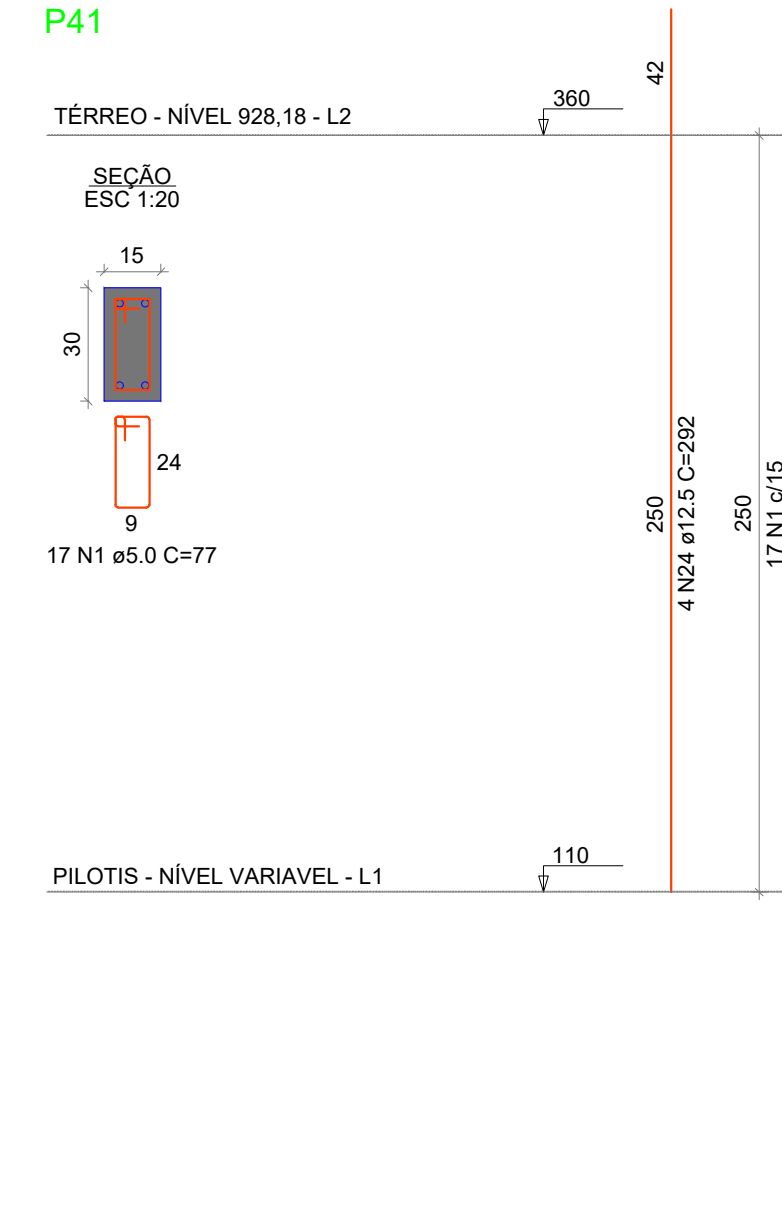
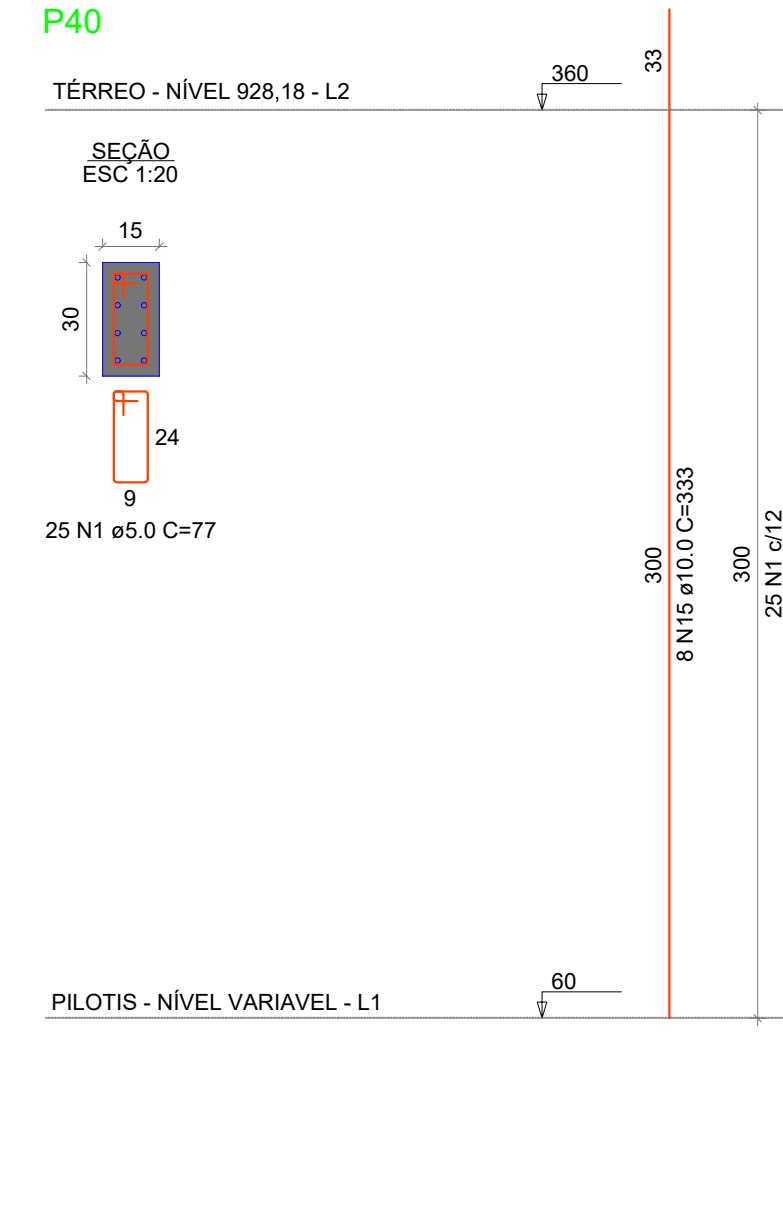
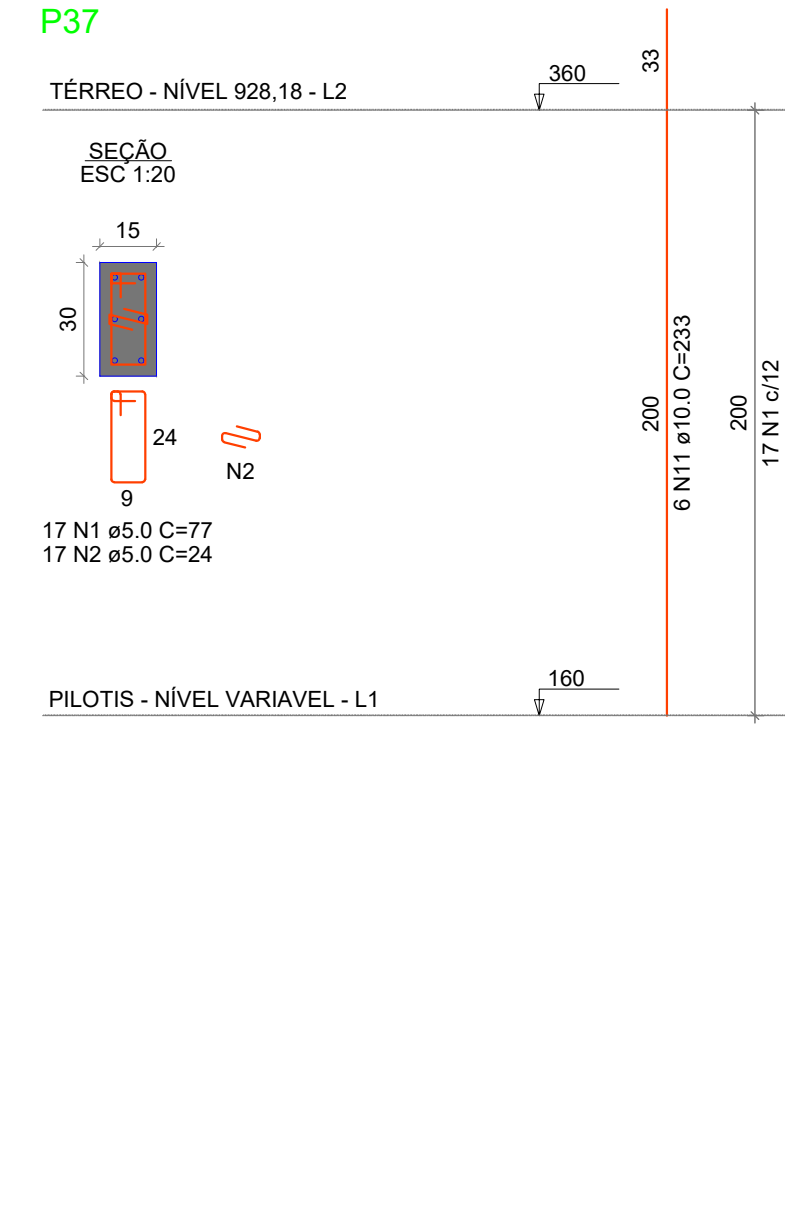
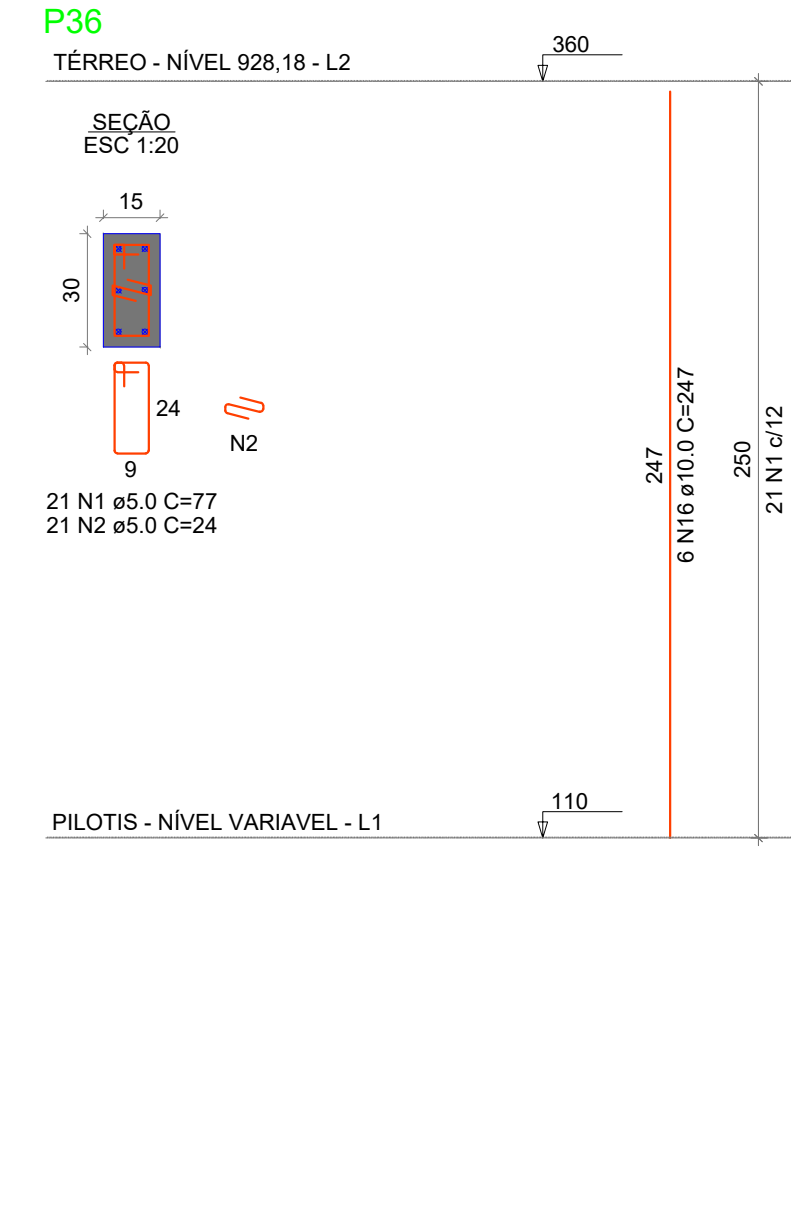
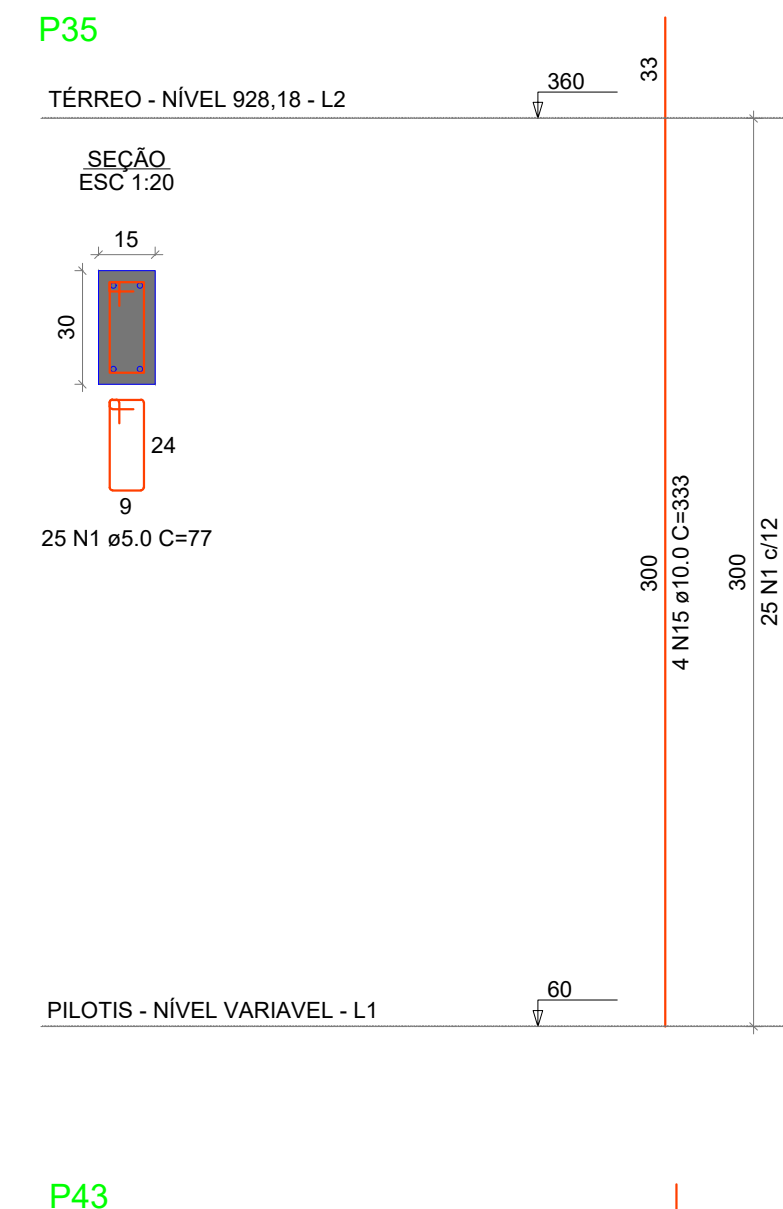
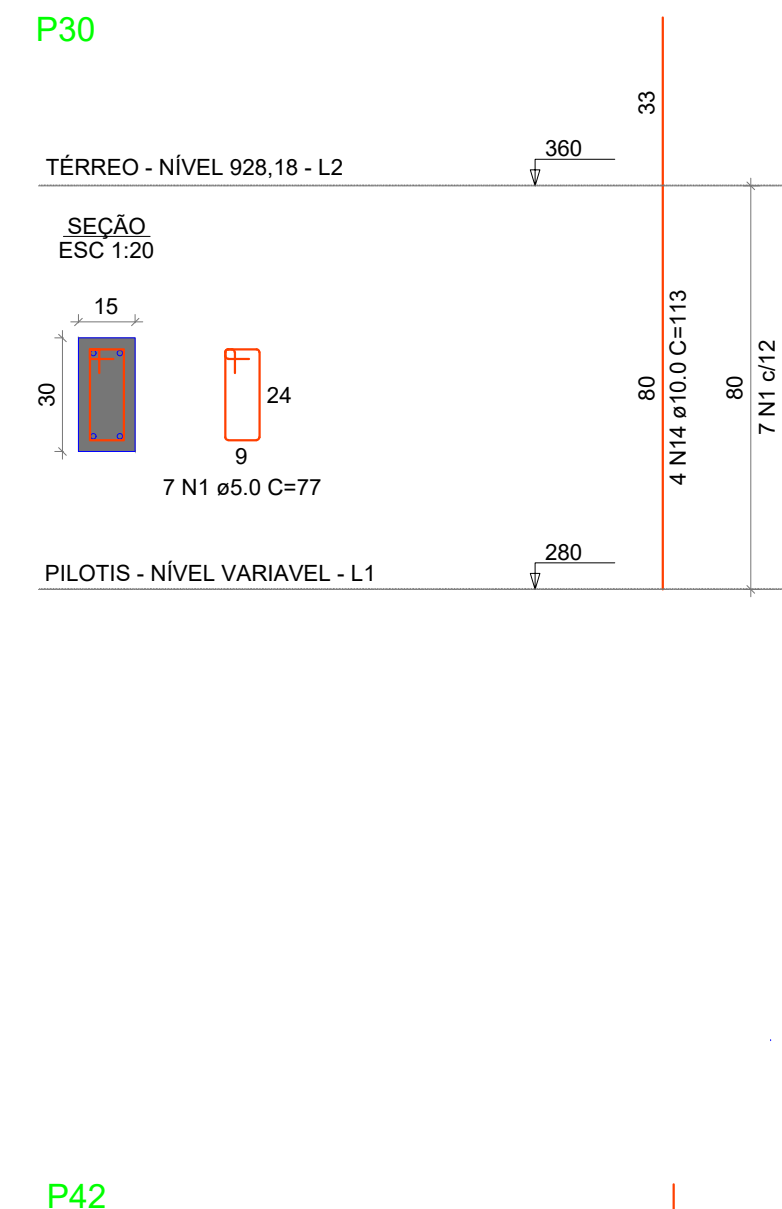
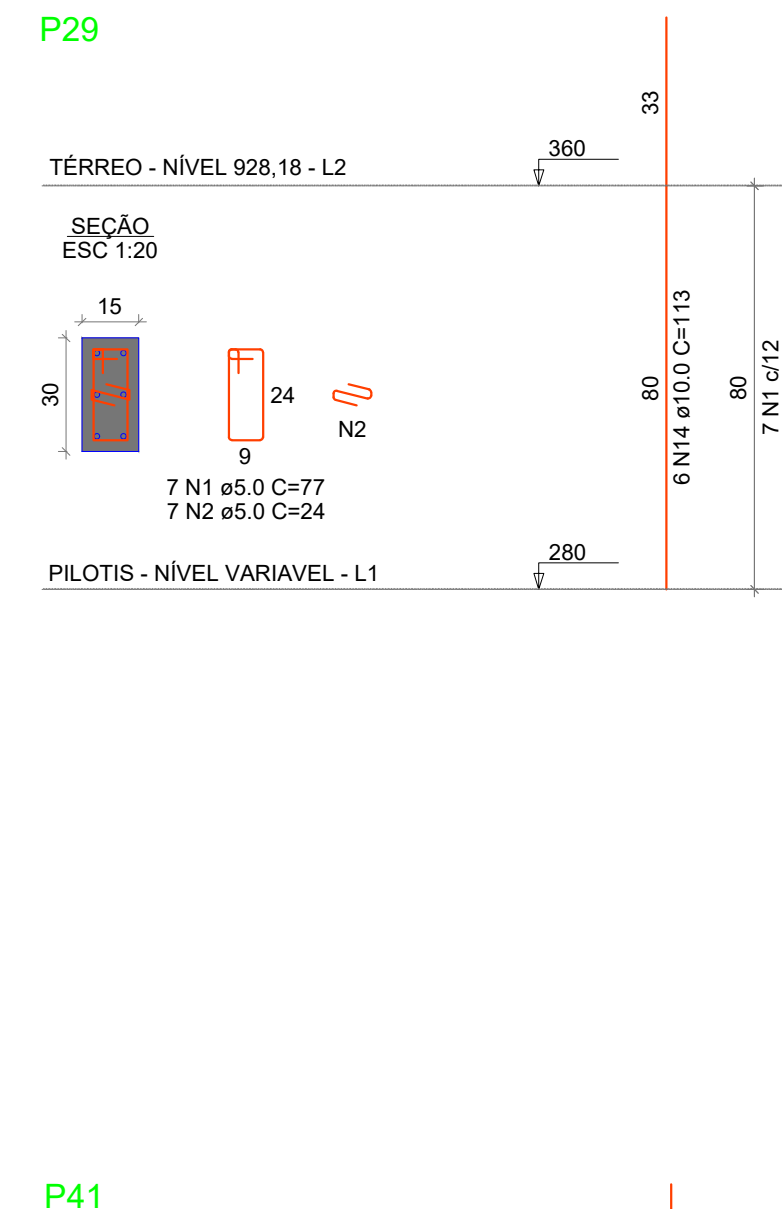
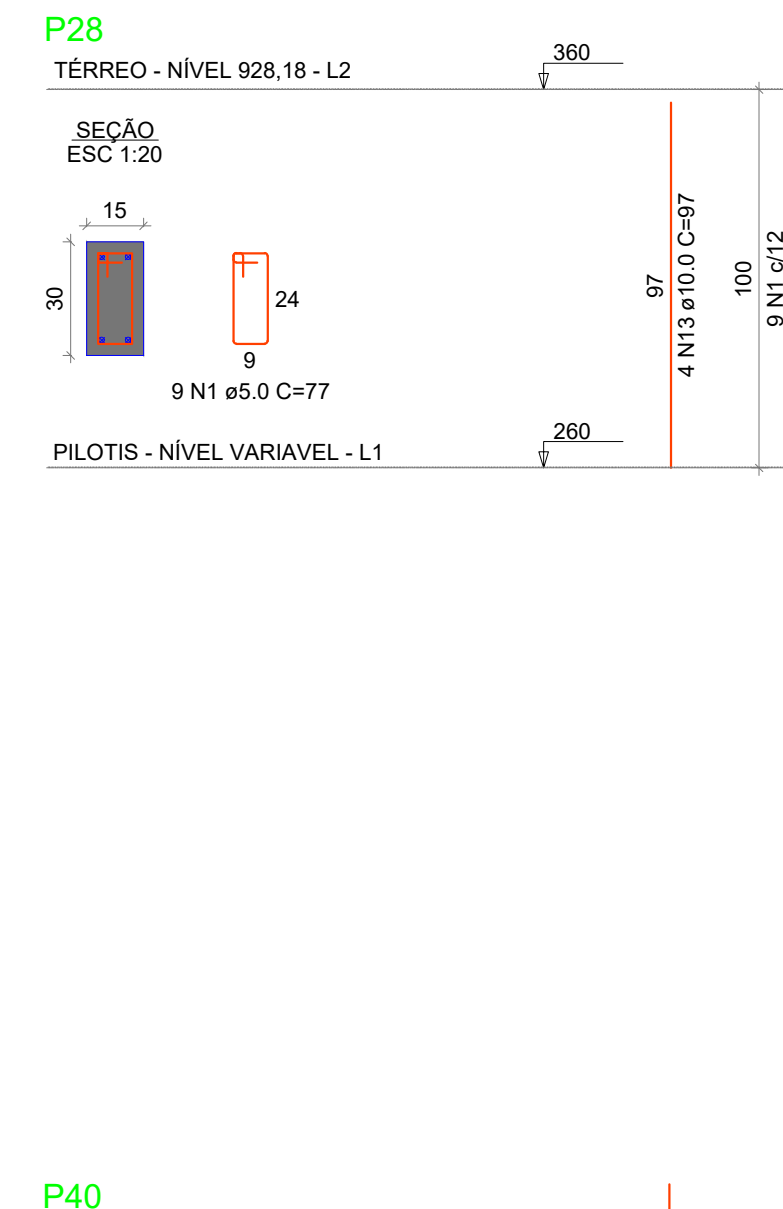
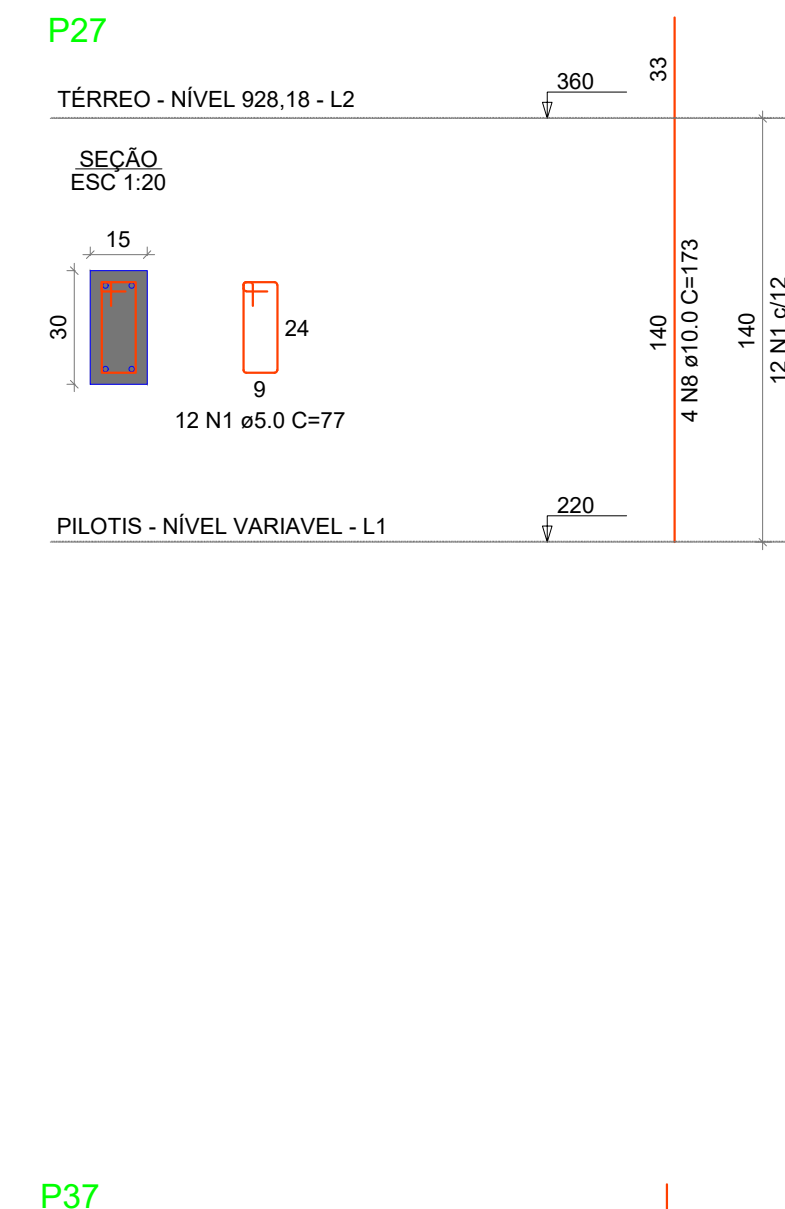
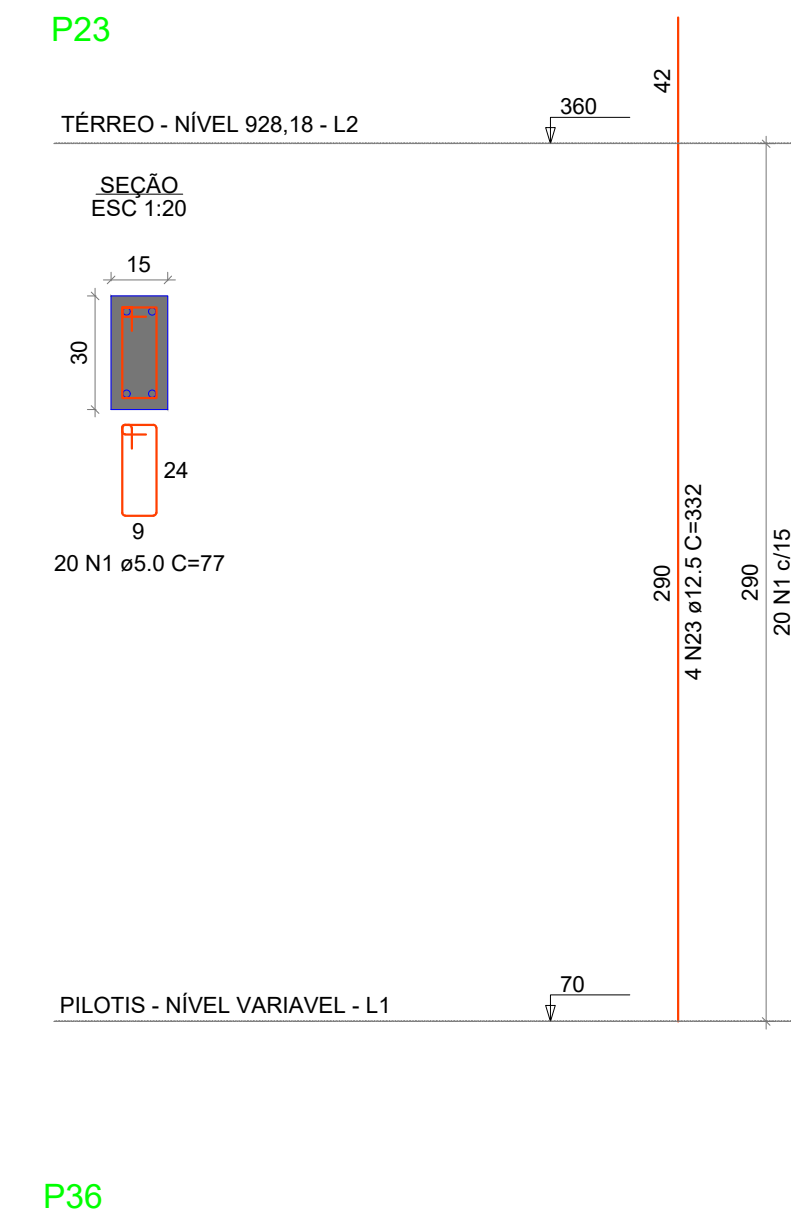
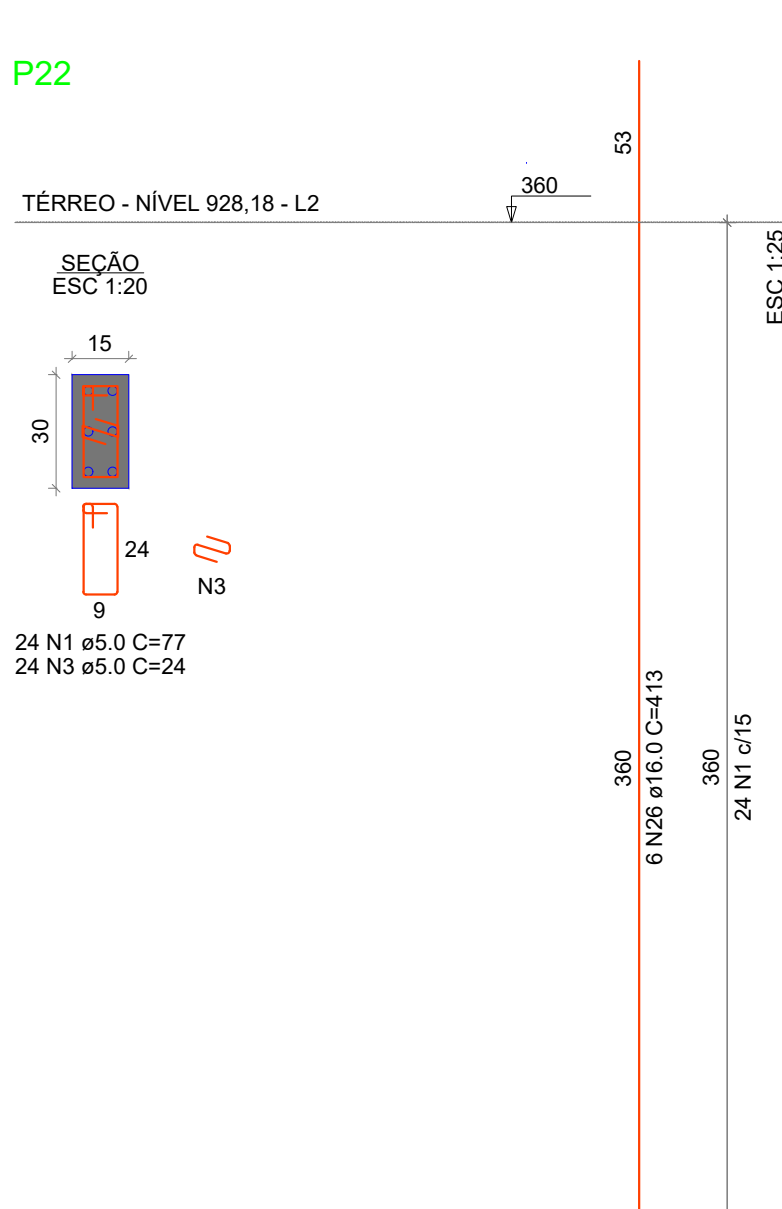
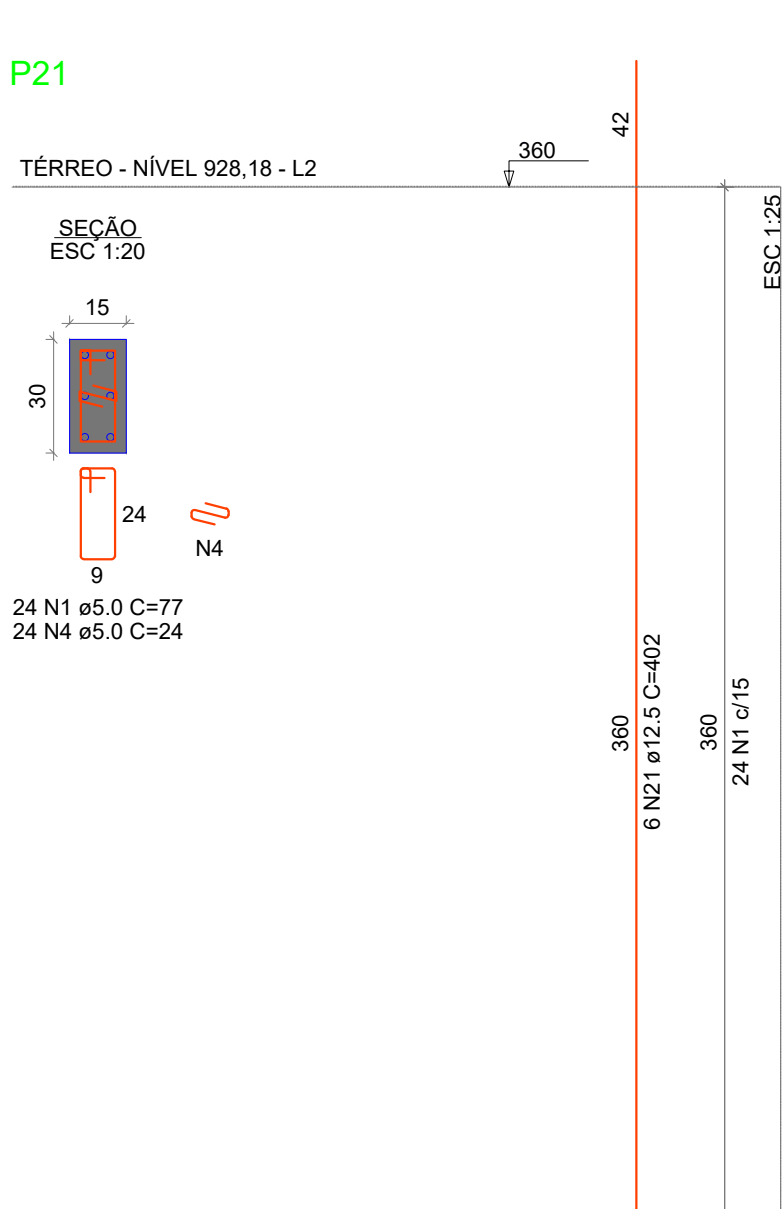
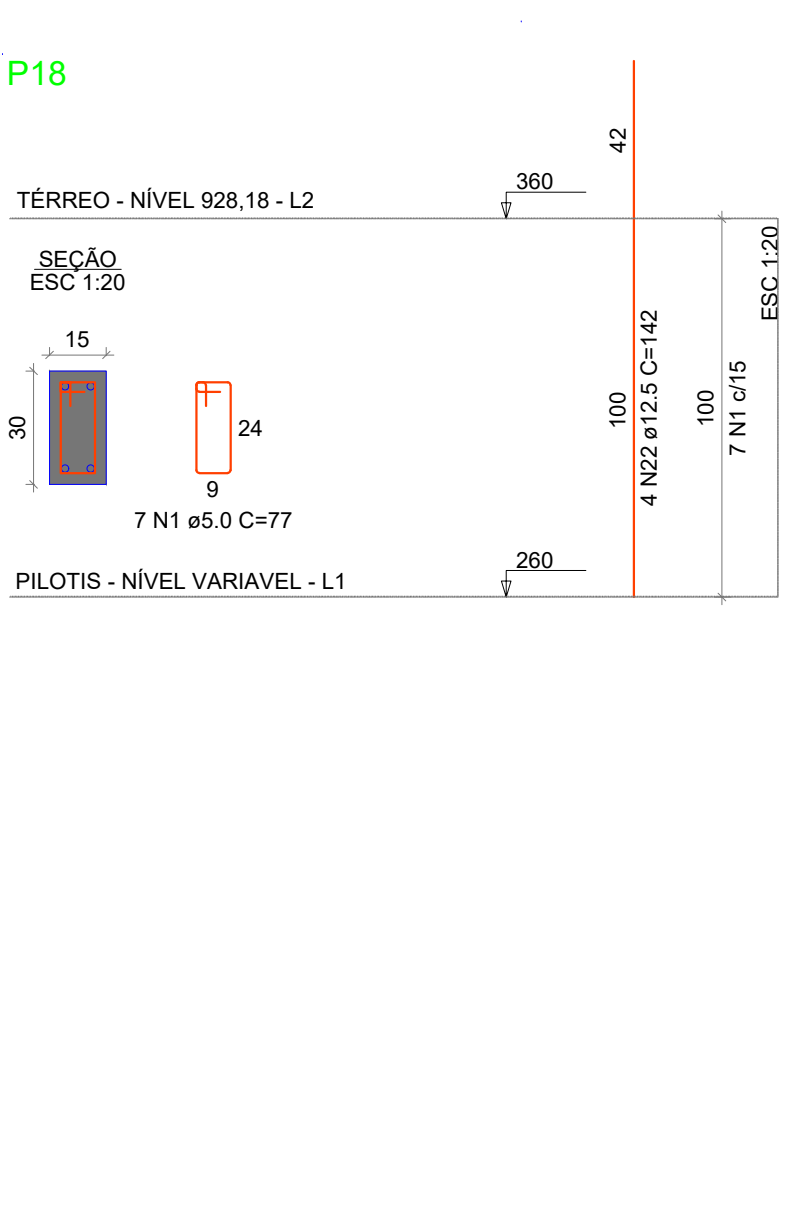
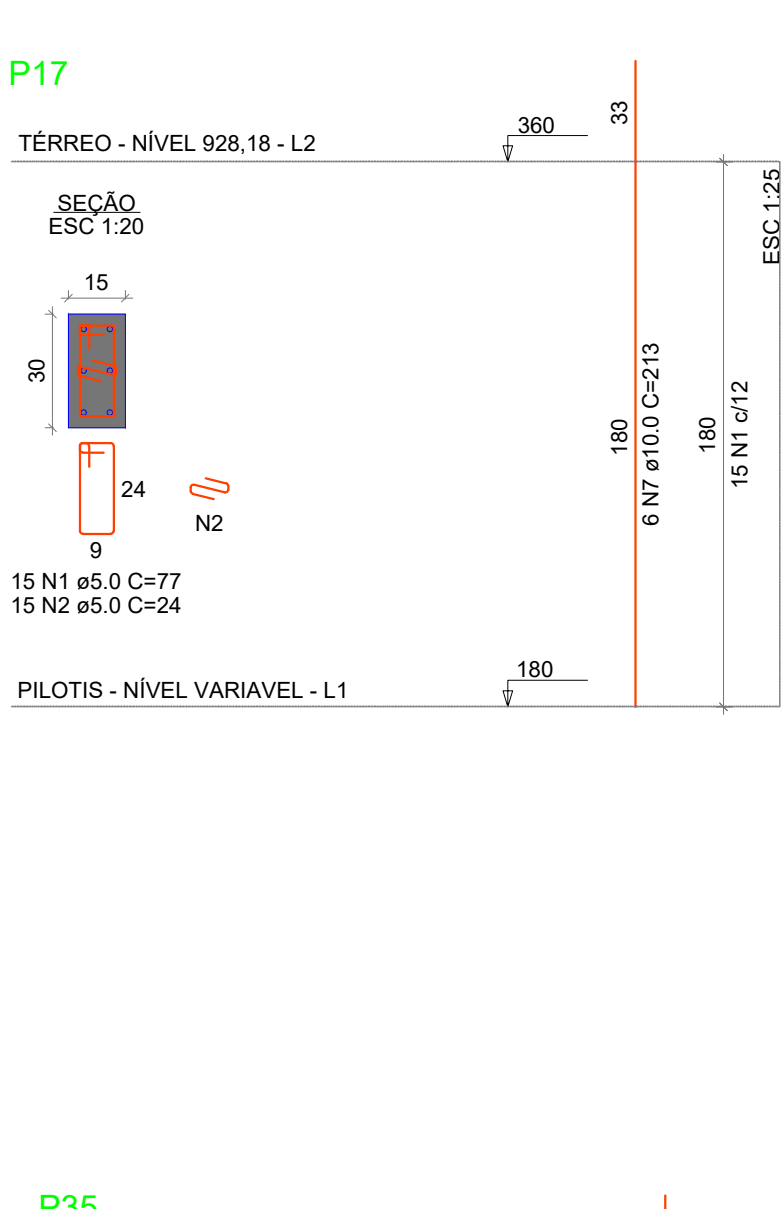
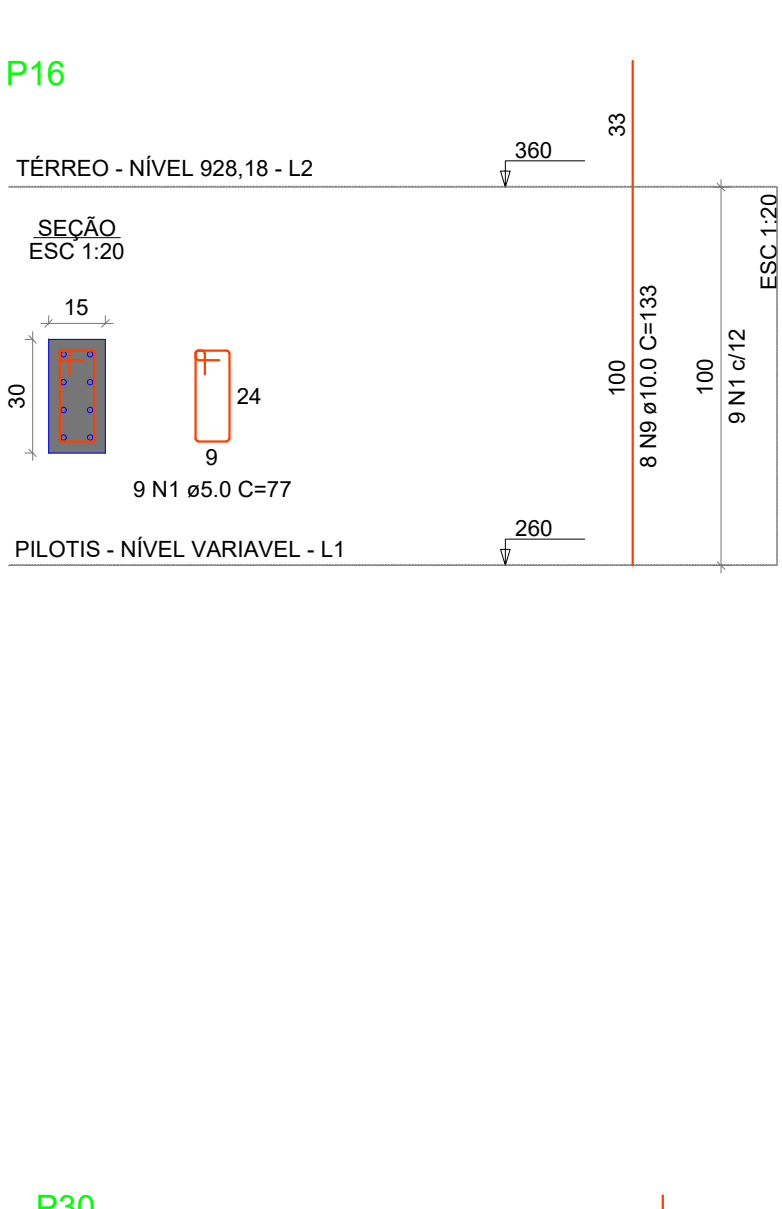
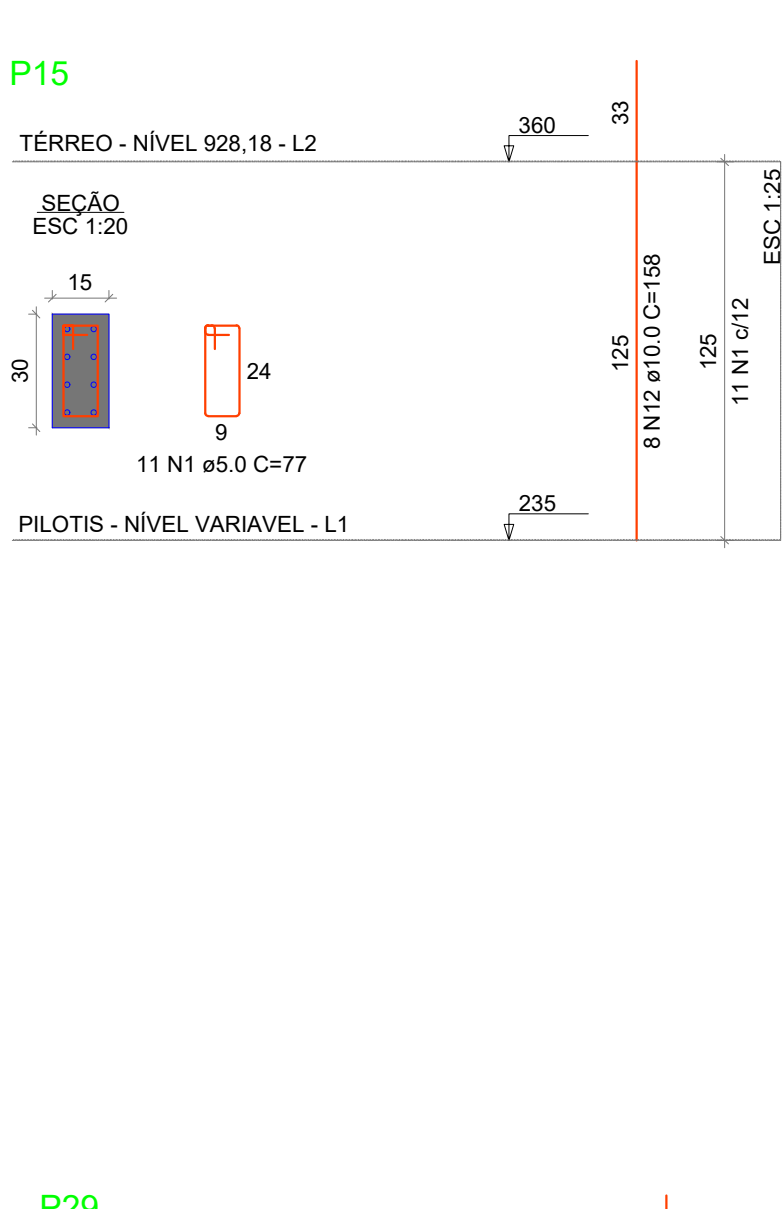
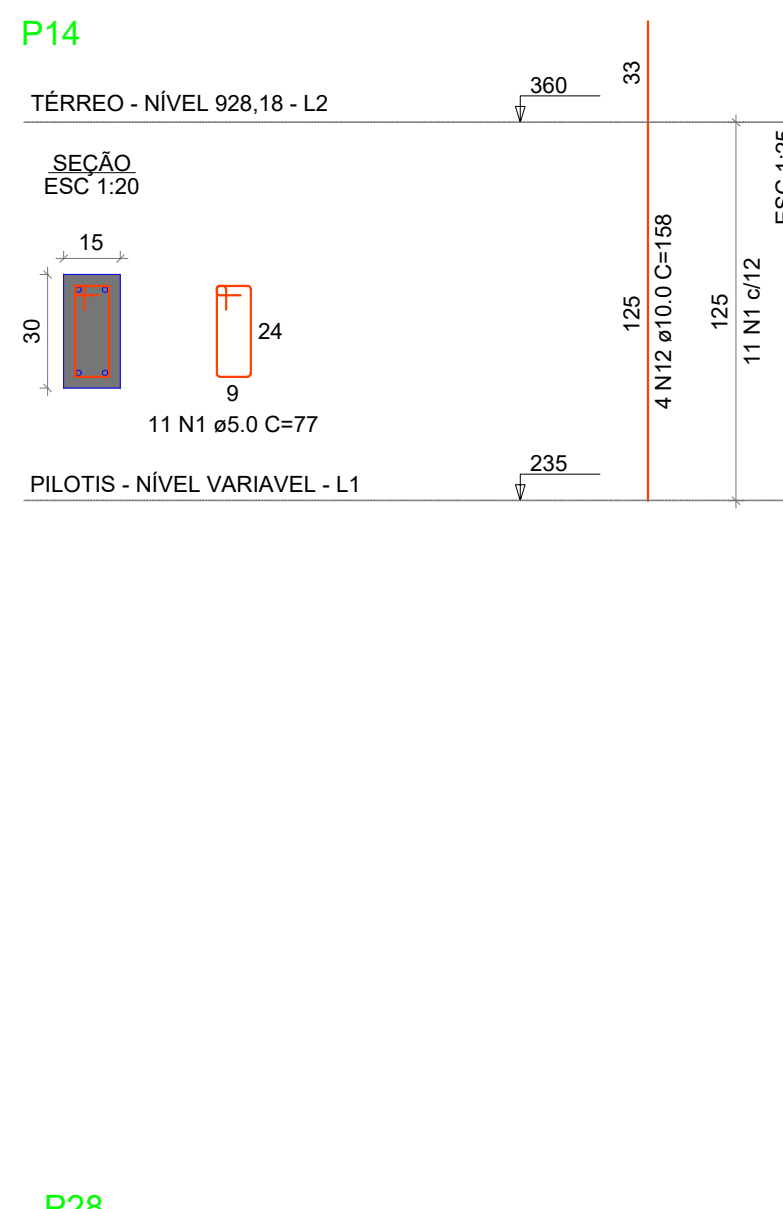
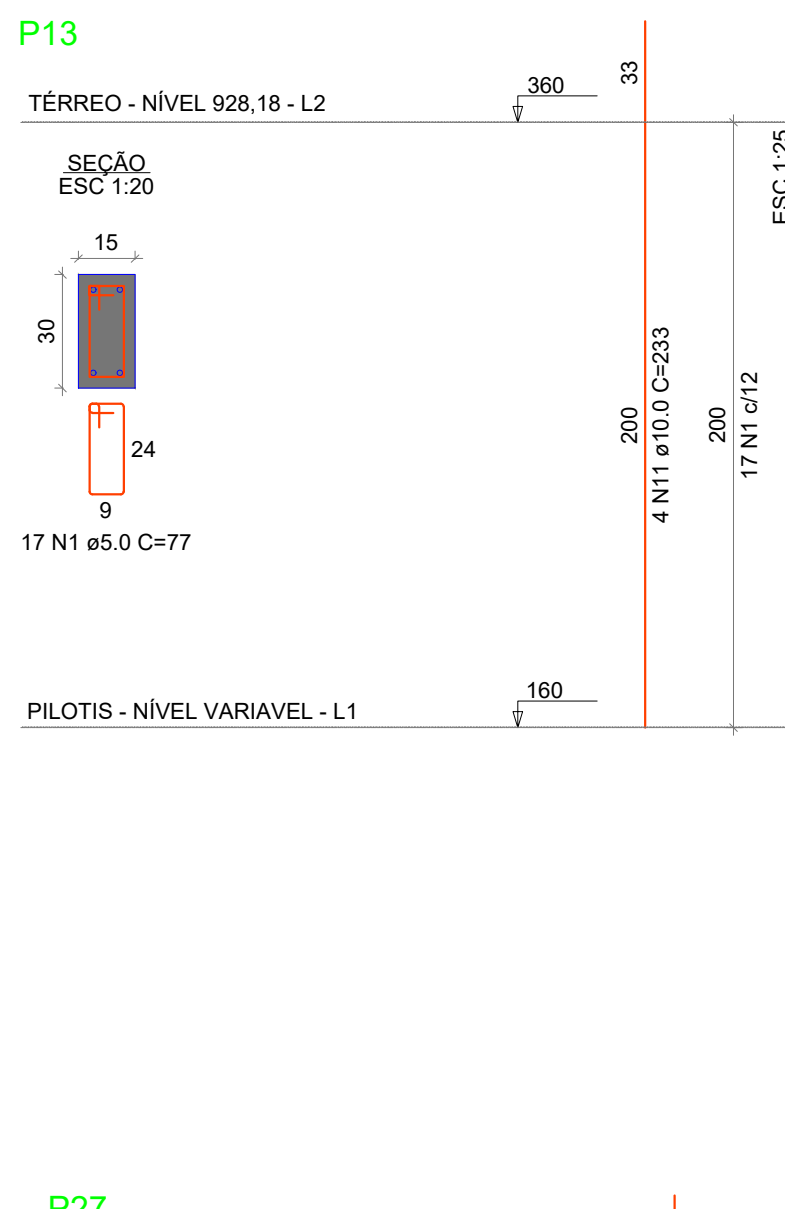
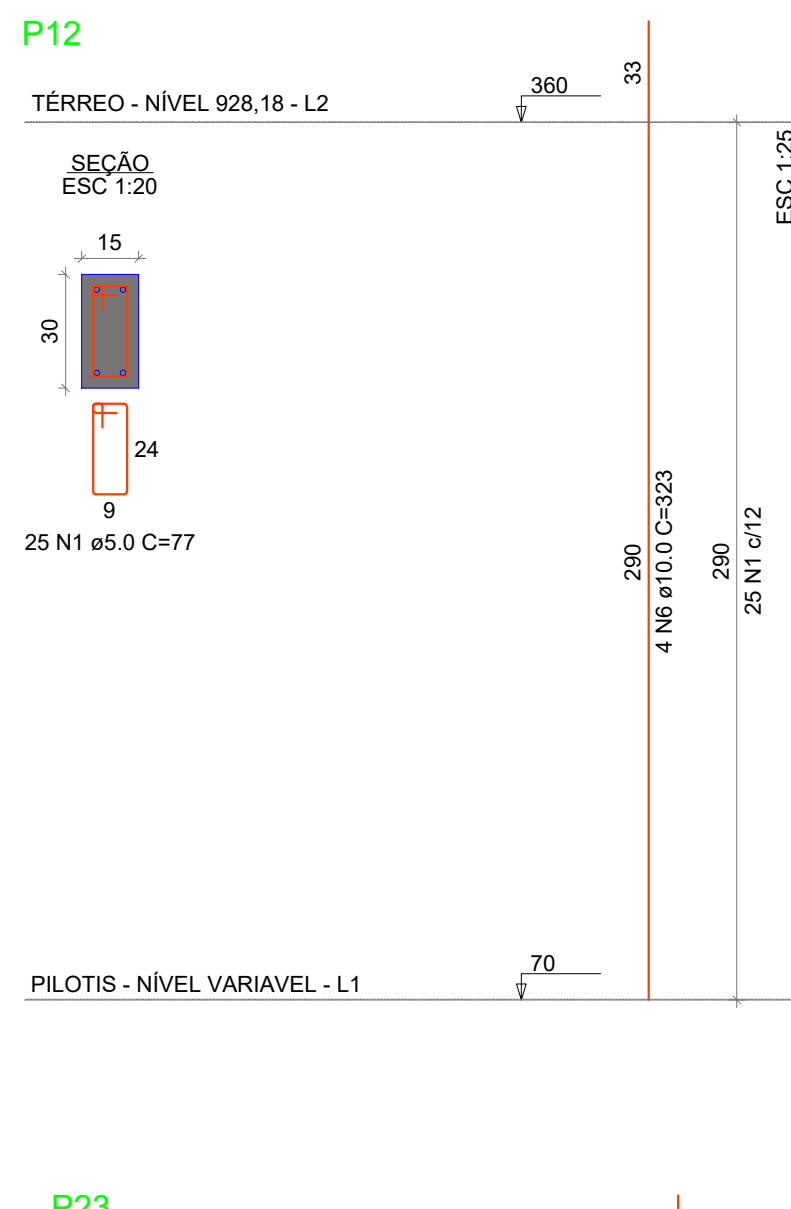
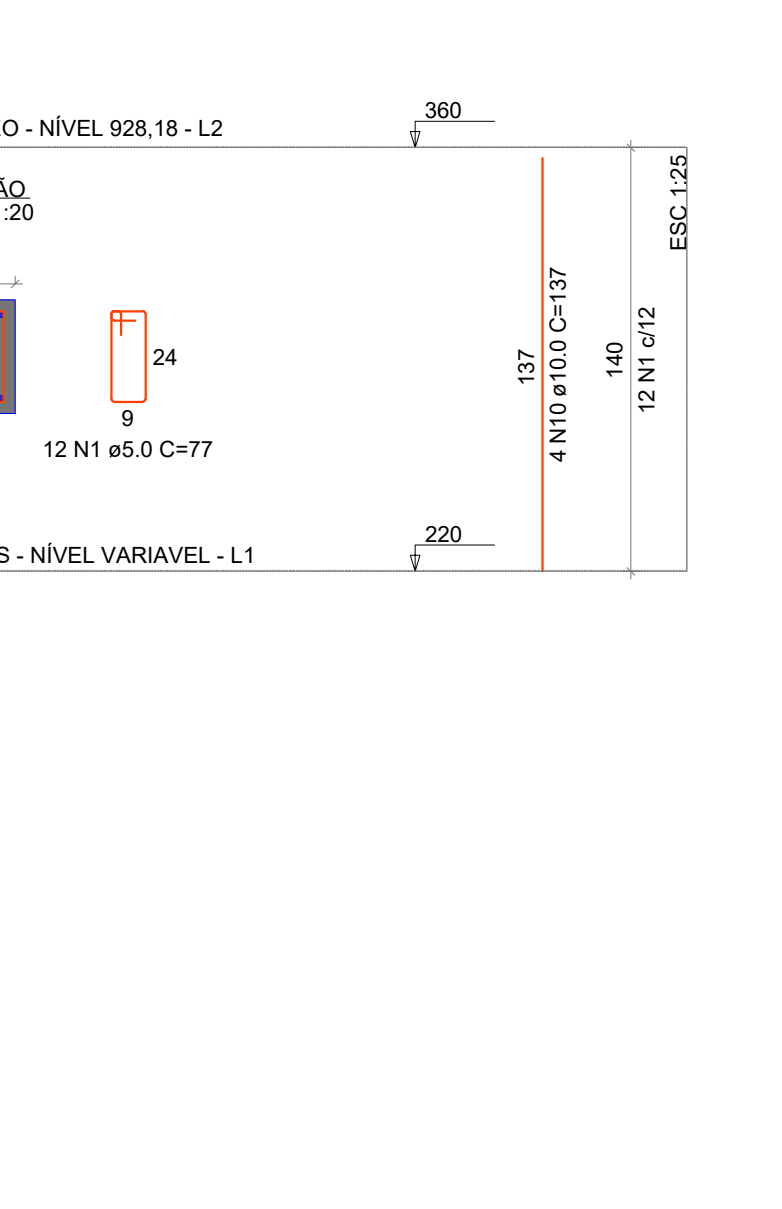
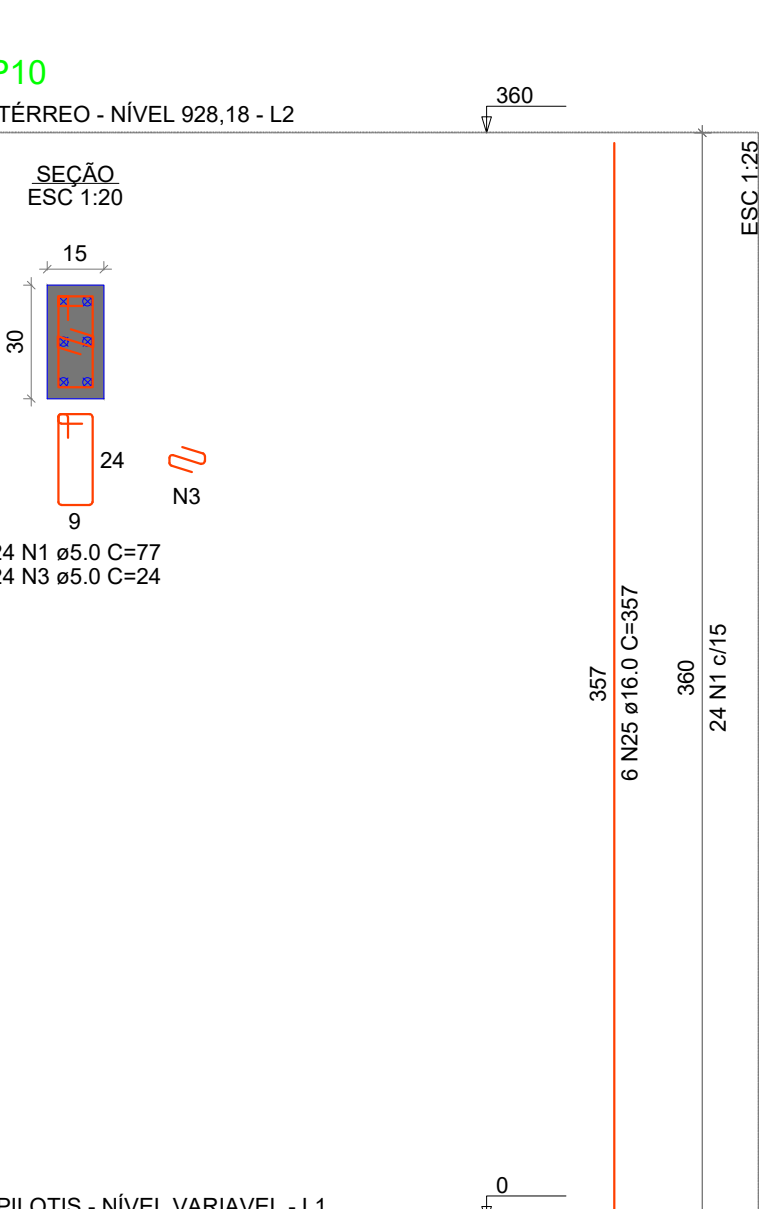
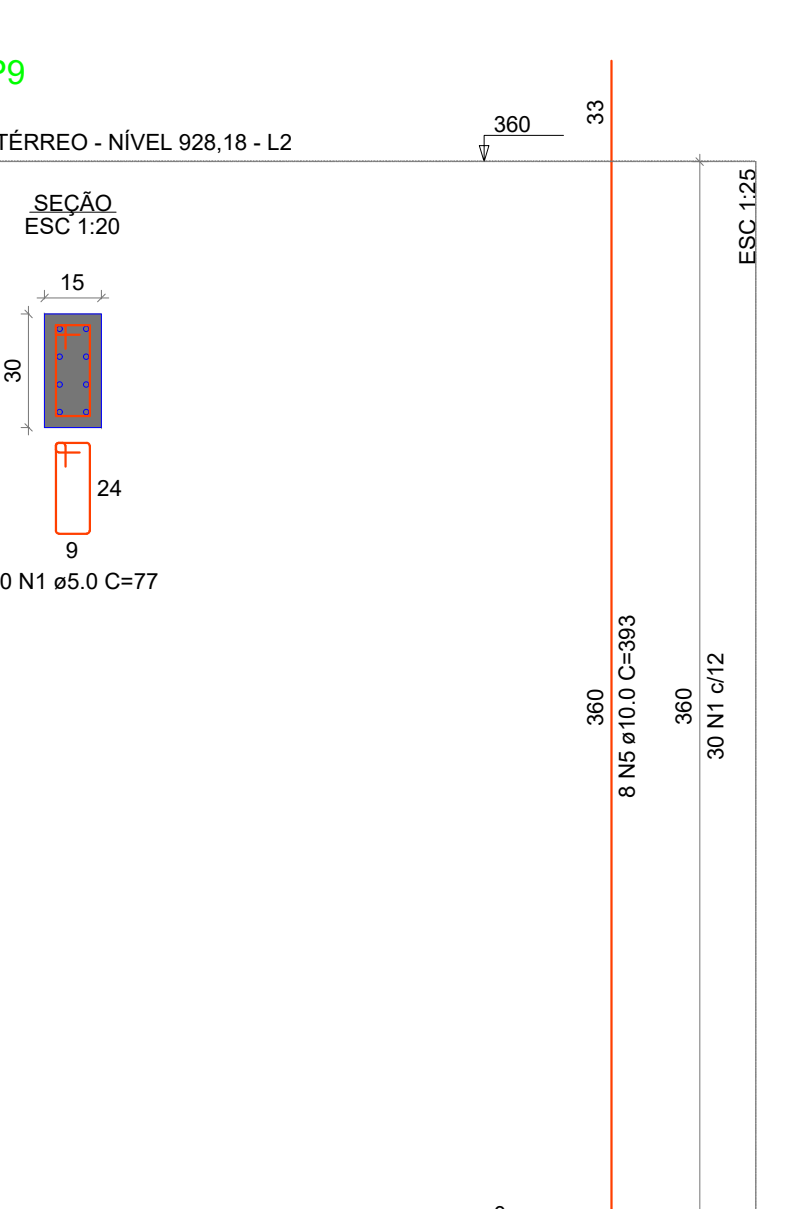
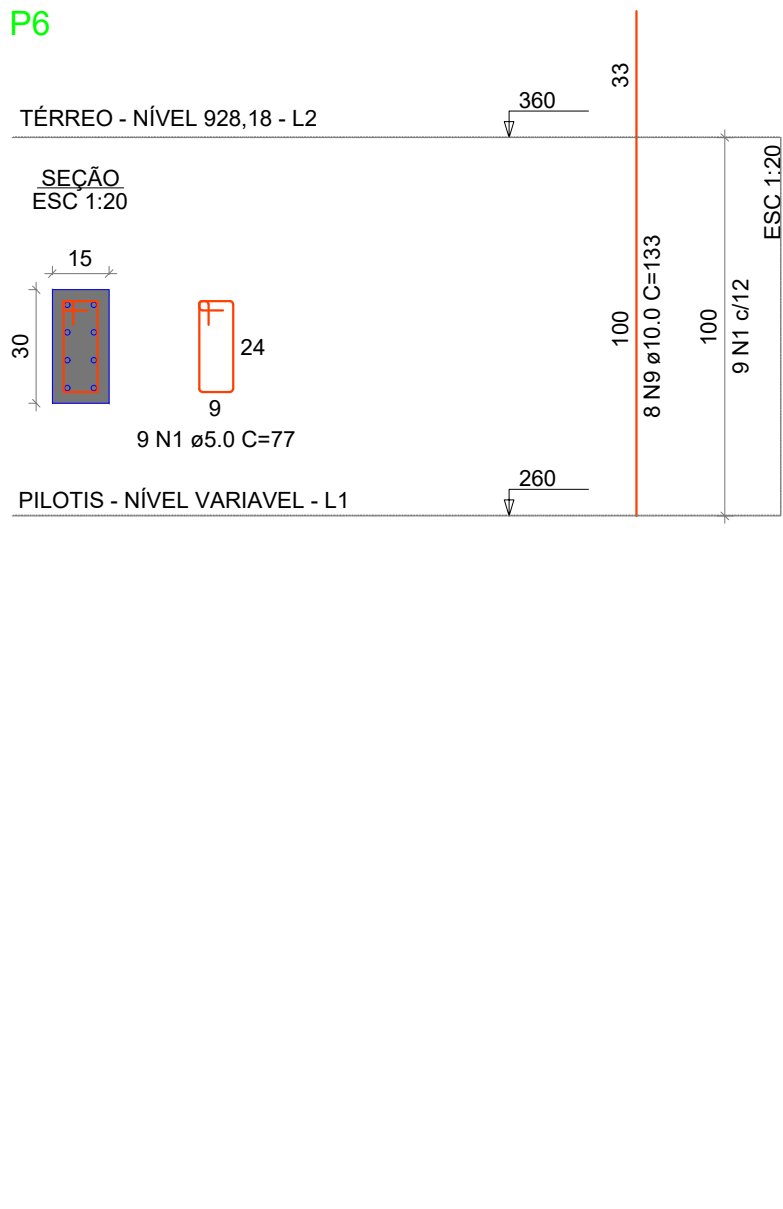
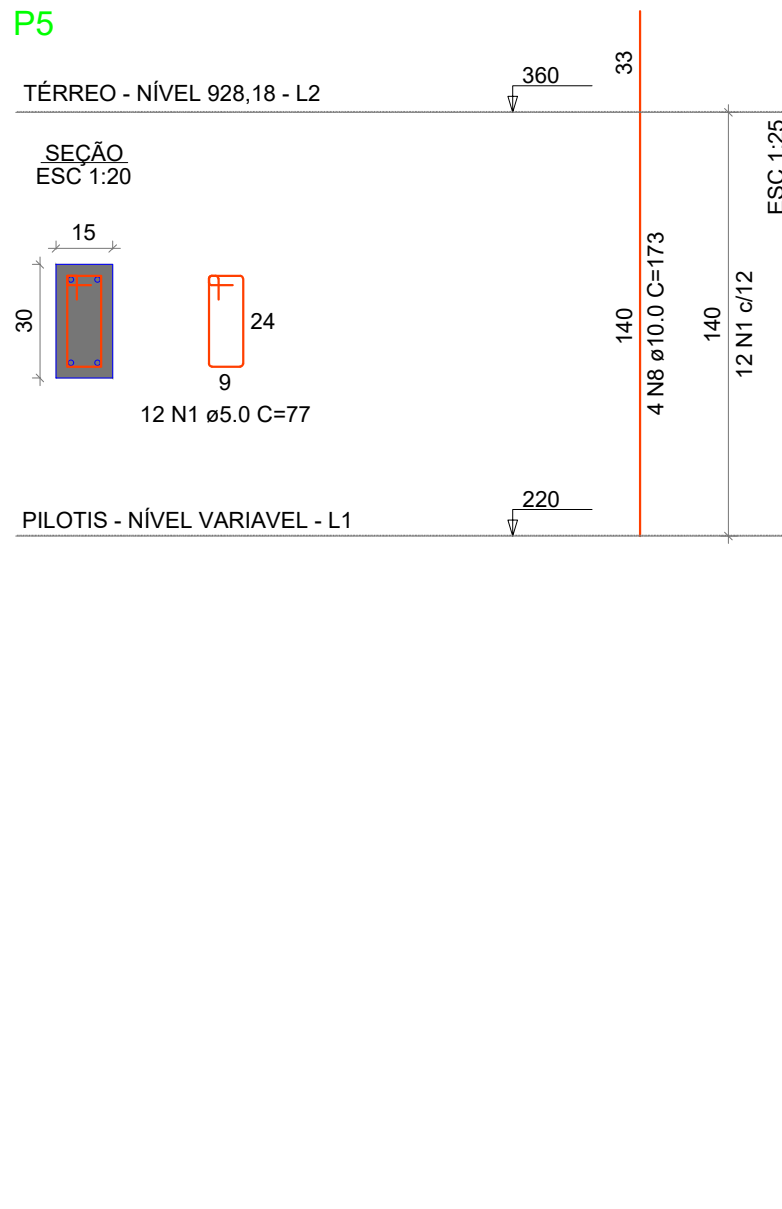
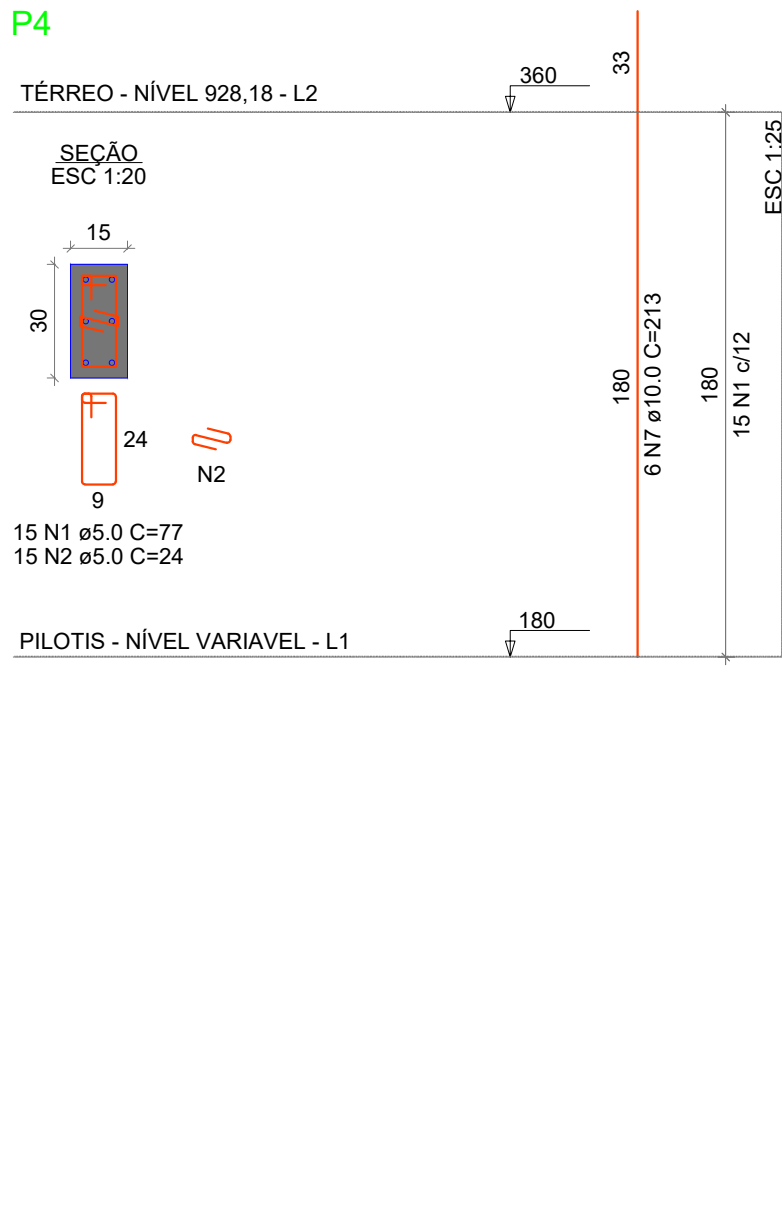
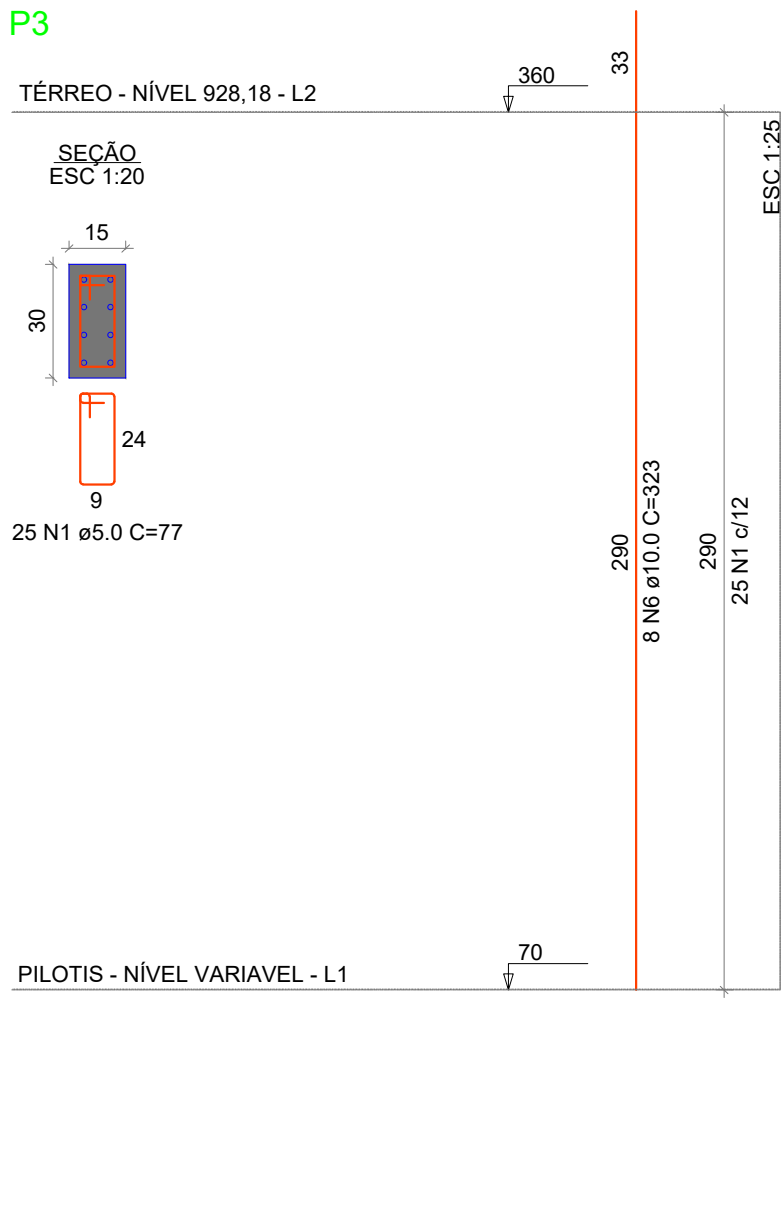
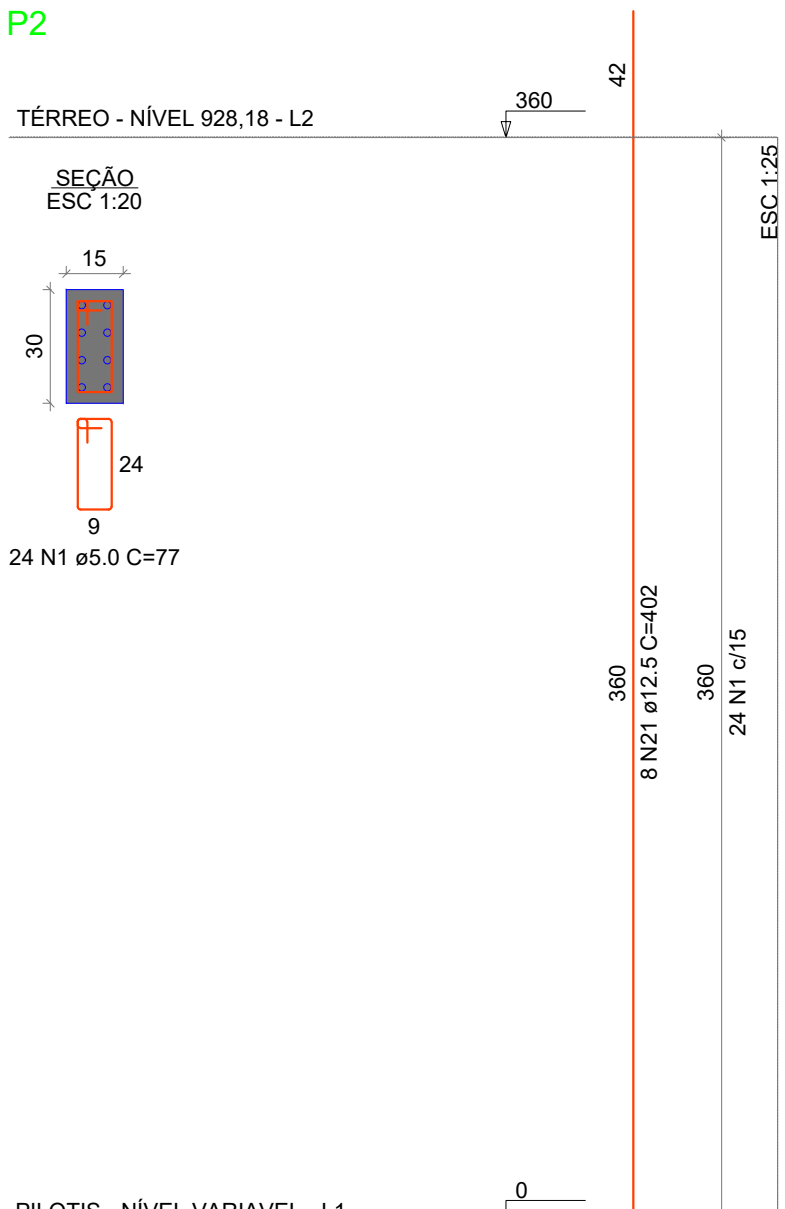
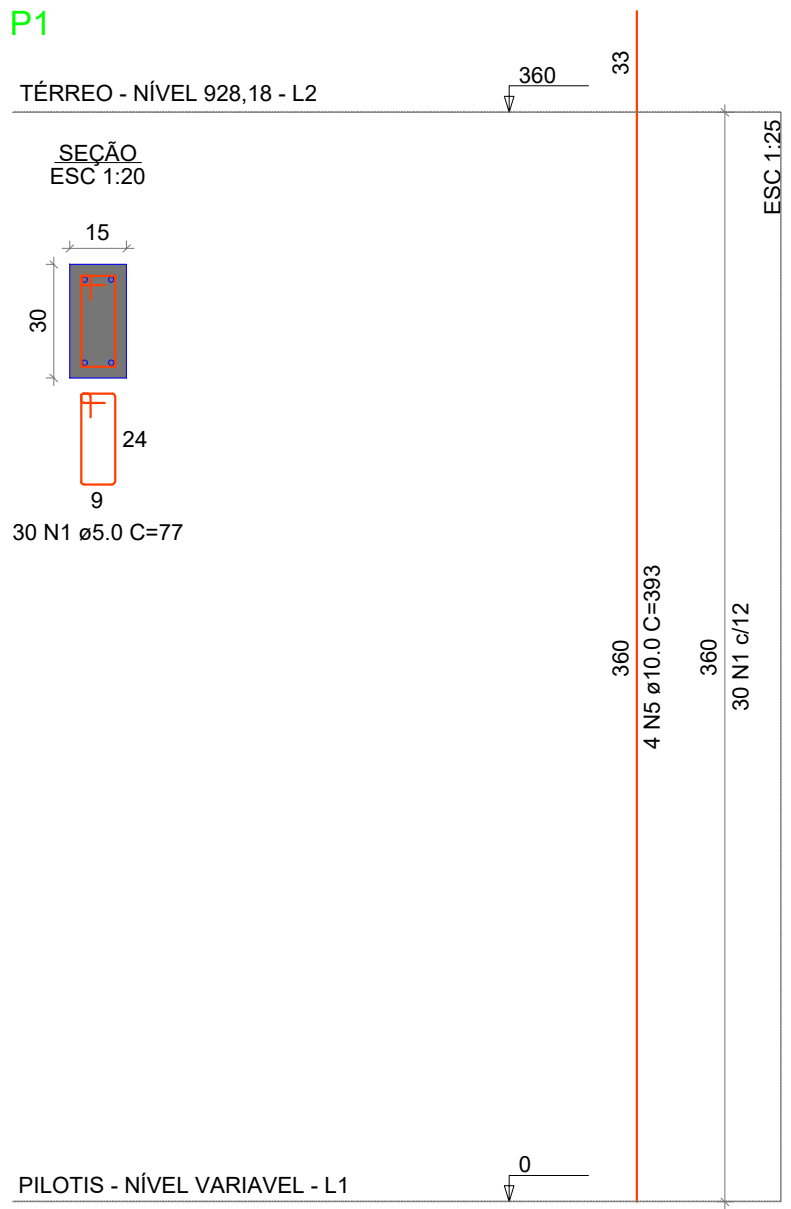


PILARES - Pavimento Térreo - Nível 928,18



RELAÇÃO DO AÇO

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	10.0	10.0	323.6	219.6	71000
CA60	5.0	5.0	491.9	83.4	41000
CA60	5.0	5.0	491.9	83.4	41000

RESUMO DO AÇO

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA60	10.0	323.6	219.6
CA60	5.0	491.9	83.4

Volume de concreto (C-30) = 3.32 m³
Área de forma = 66.38 m²

AMURES

ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA

PREFEITURA MUNICIPAL DE
URUBICI - SC

08/17

ASSESSORIA TÉCNICA

OBRA :
AMPLIAÇÃO DA ESCOLA NUCLEADA ÁGUAS BRANCAS
Projeto Estrutural
Detalhamento dos pilares - Pav. Térreo - Nível 360

PROJETO:
Matheus Lorenzetti Casagrande
Eng. Civil - CREA 148765-1

PREFEITO:
LEANDRO DE SOUZA CORREIA

Área Total: 523,21 m²
Localização: Localidade de Águas Brancas ;
Bairro: Centro ; CEP:88650-000 ; s/nº

DESENHO :
Matheus Lorenzetti Casagrande

Escala:
Indicada

DATA :
10/2025