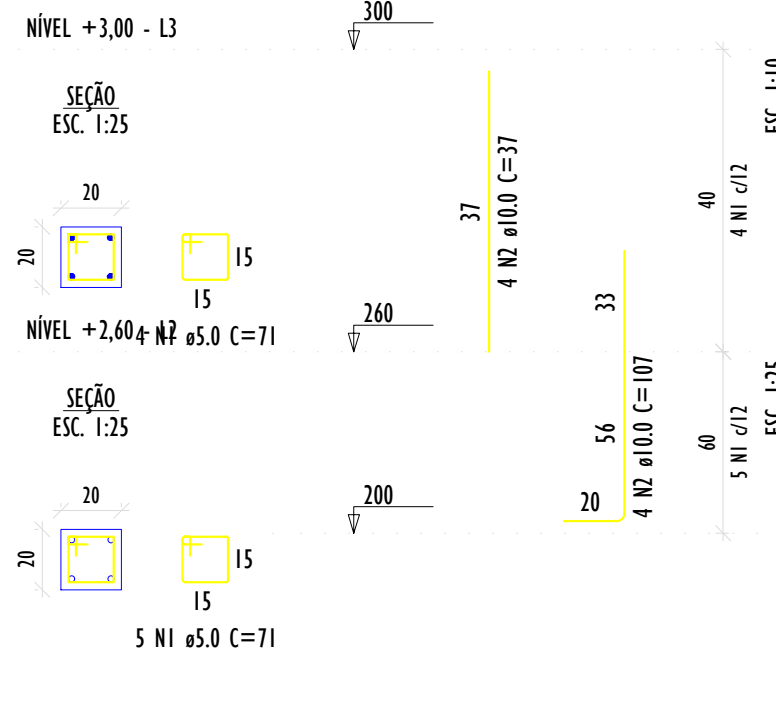
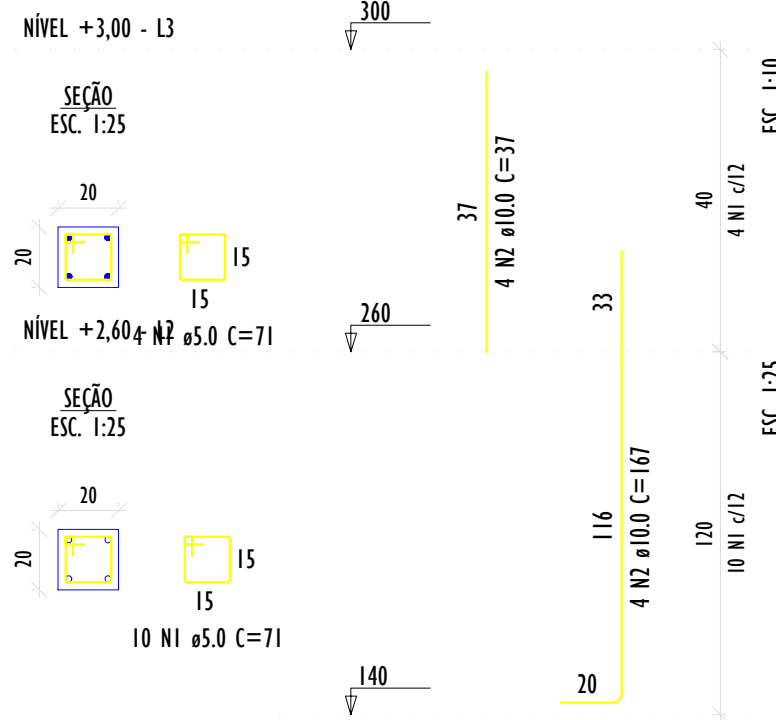


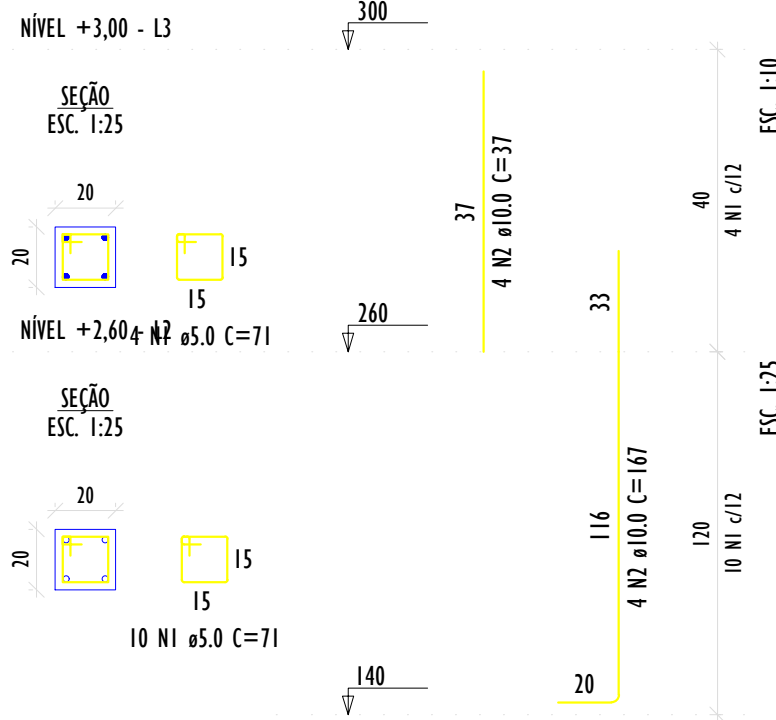
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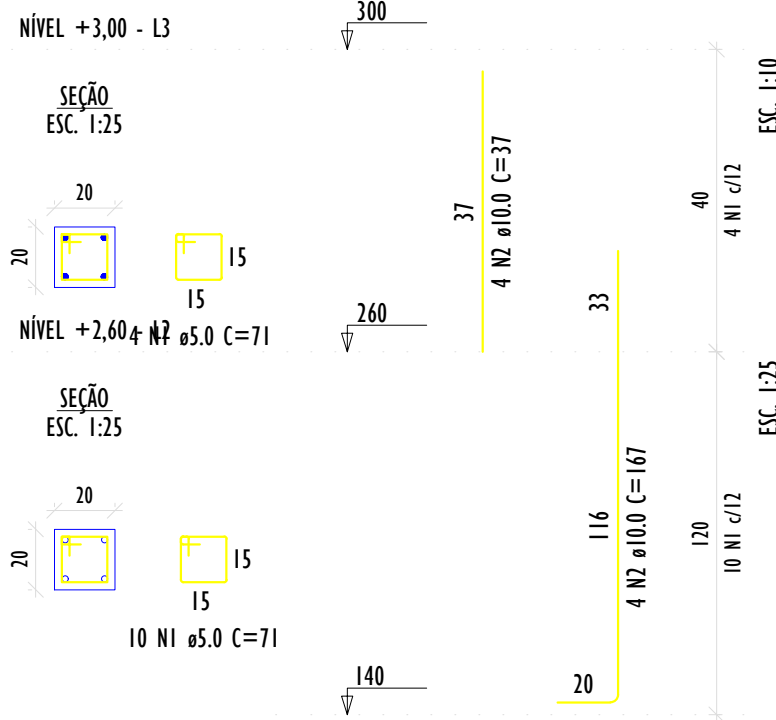
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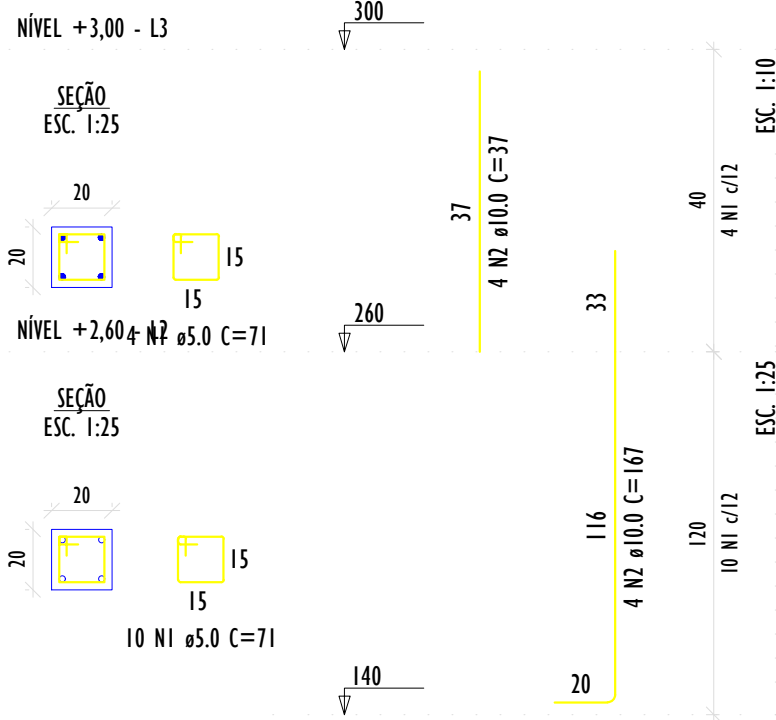
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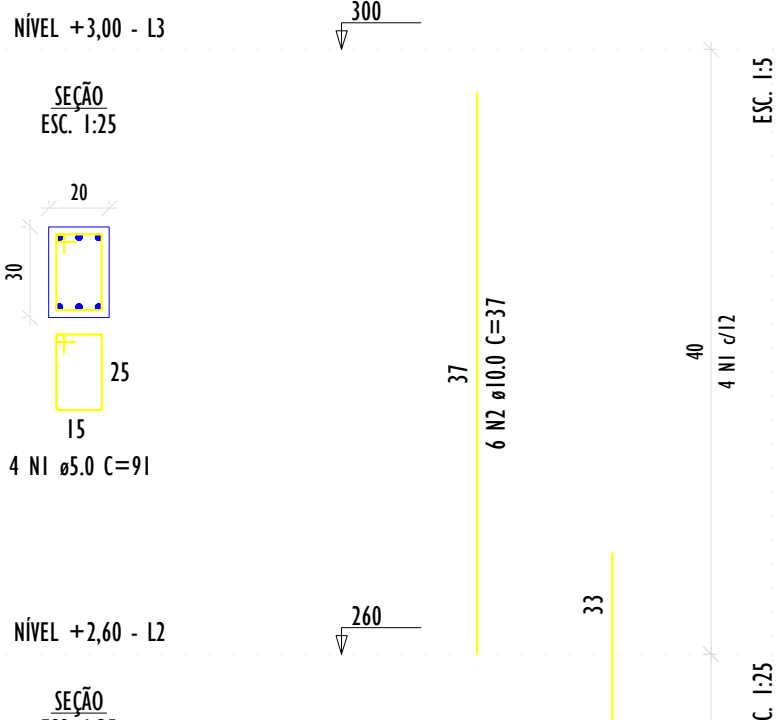
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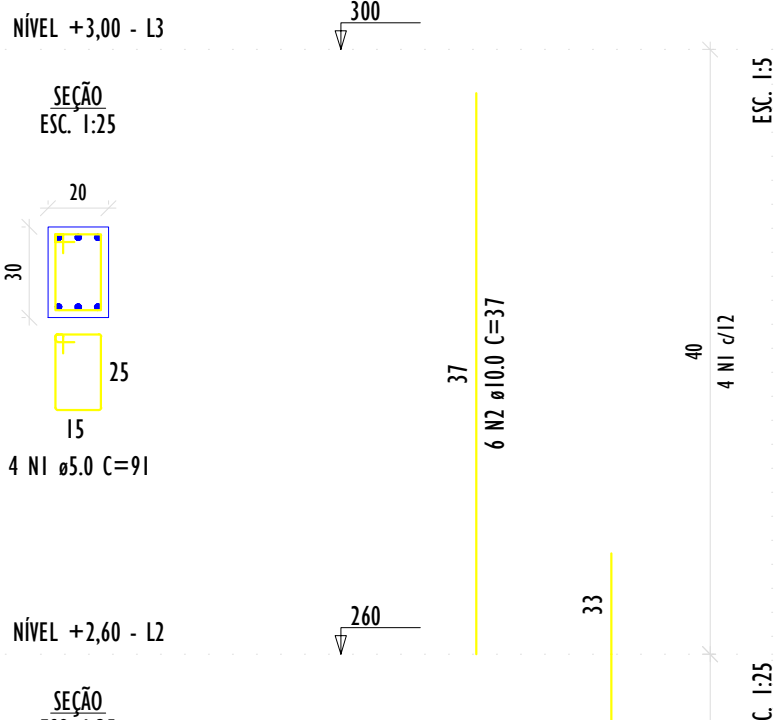
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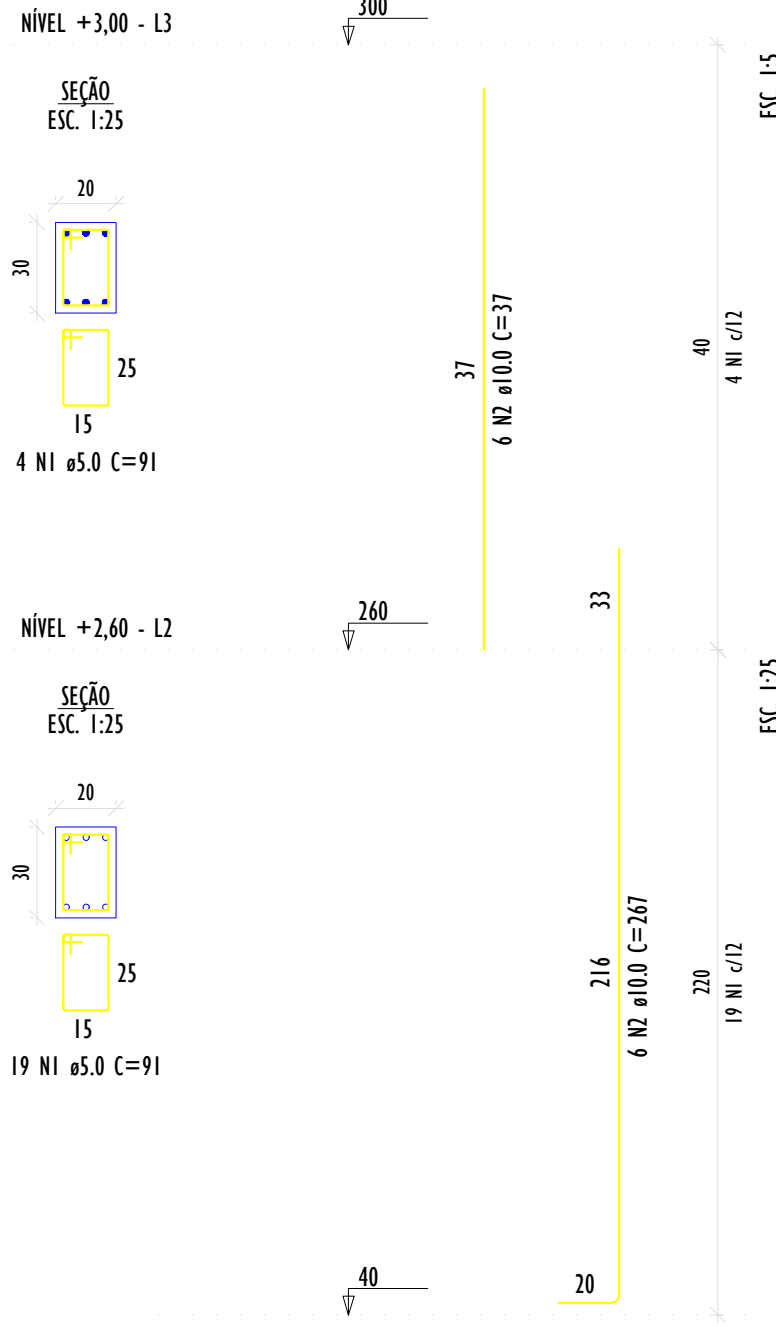
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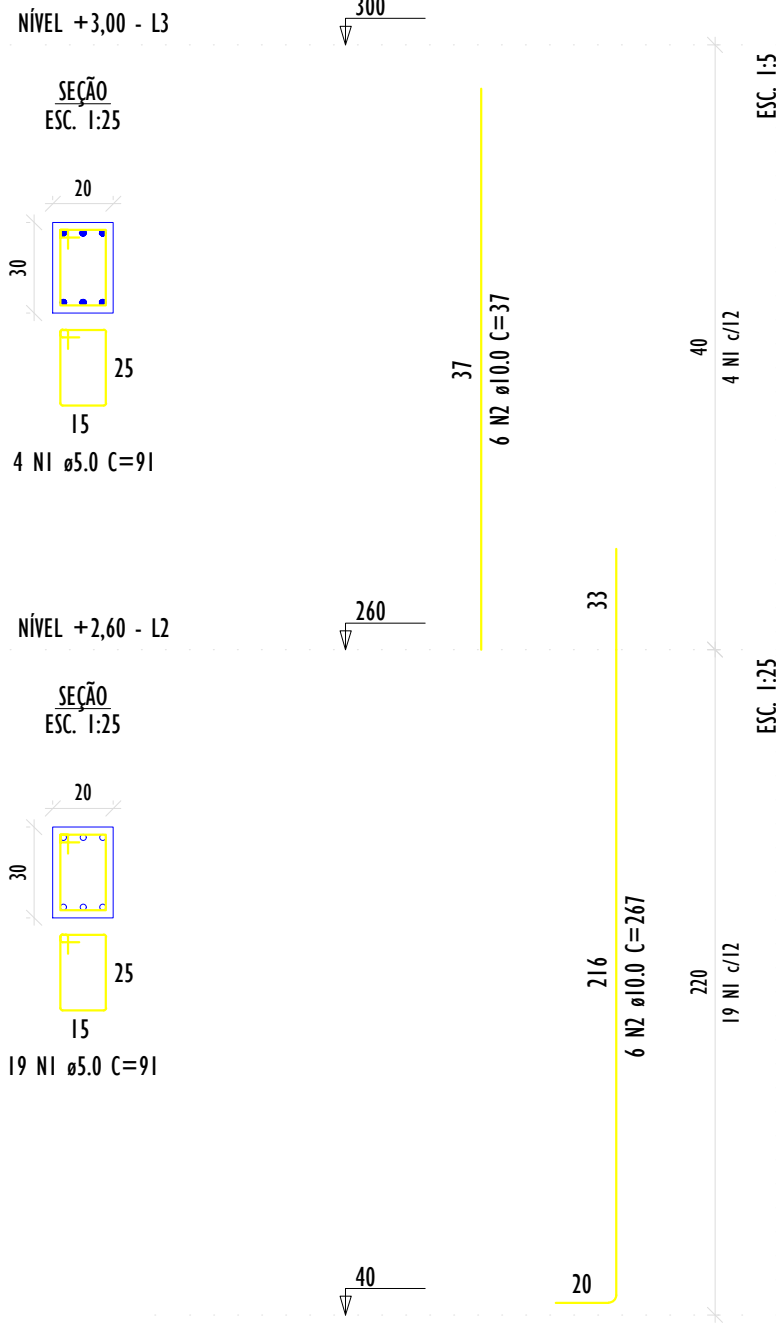
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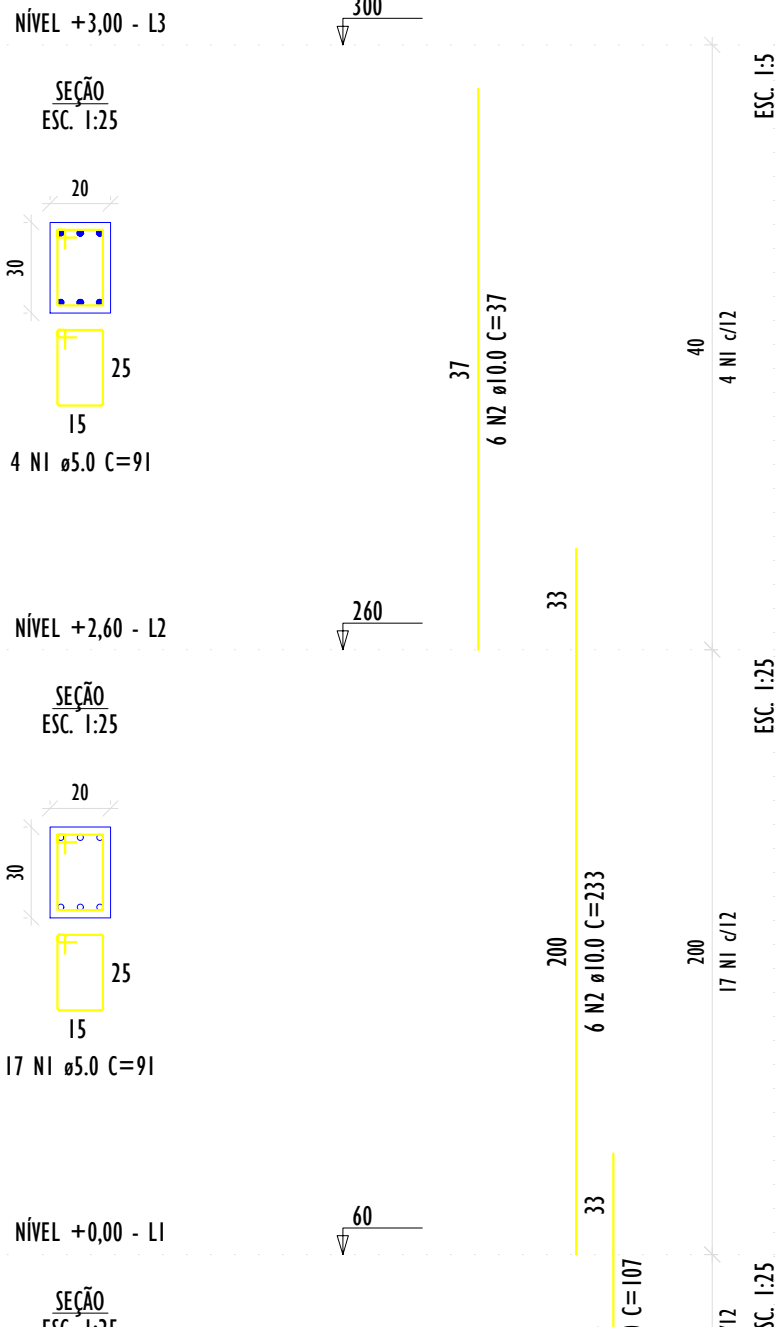
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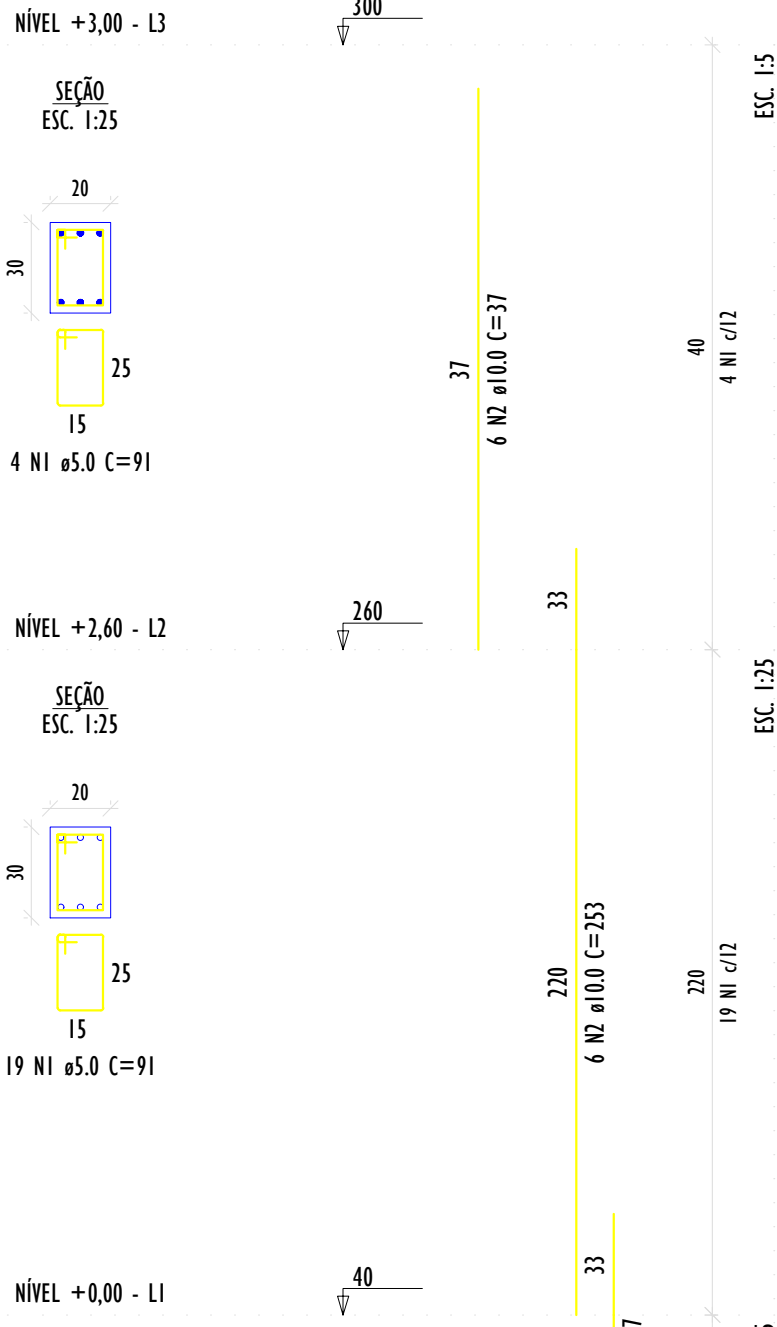
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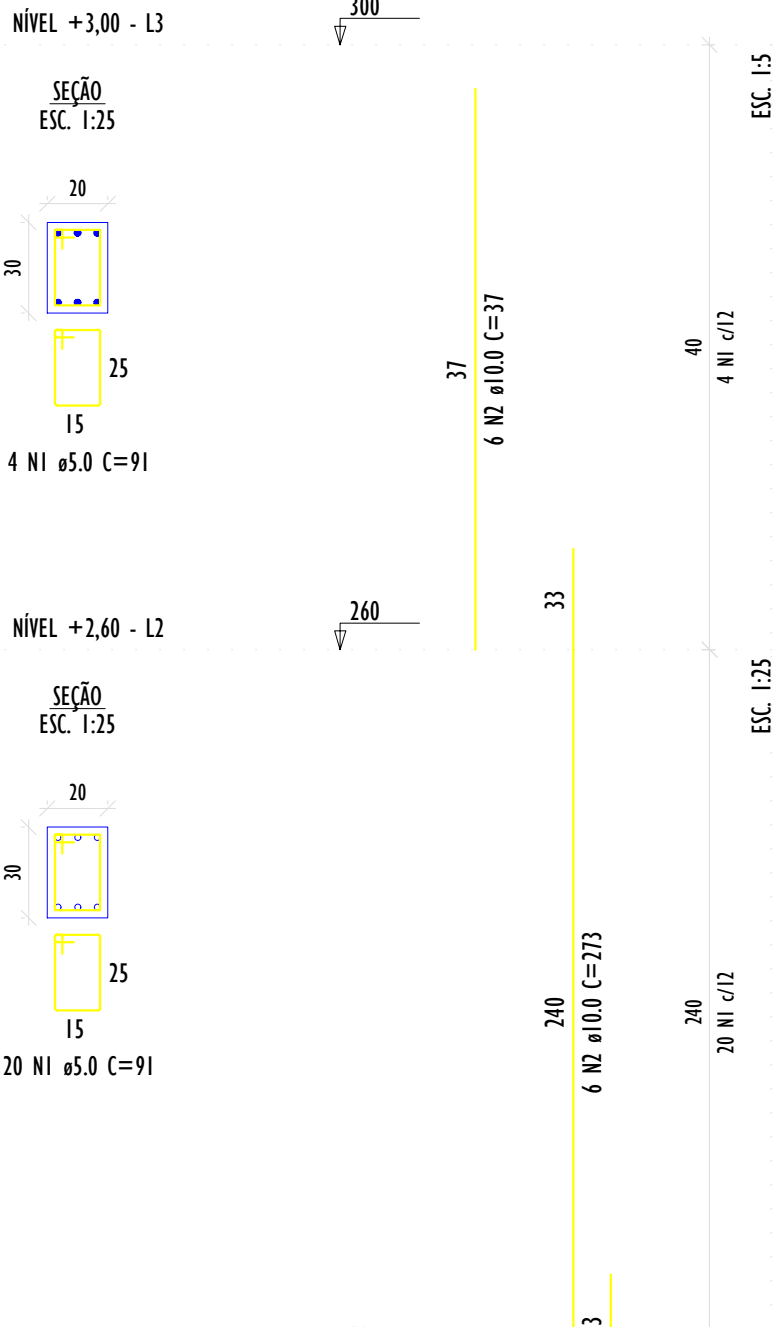
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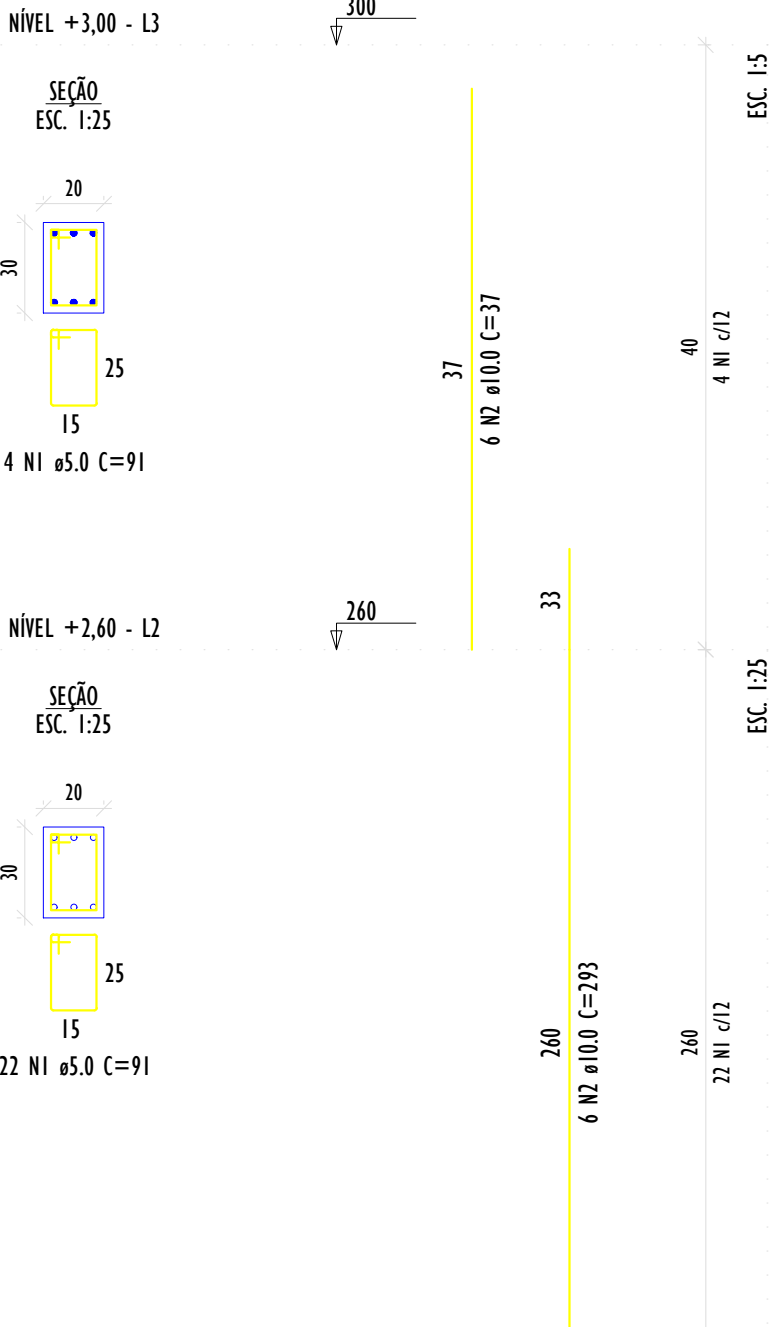
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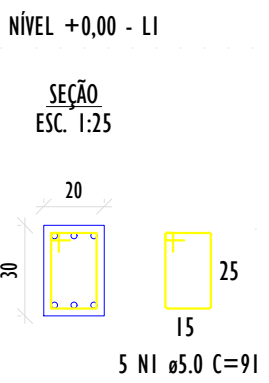
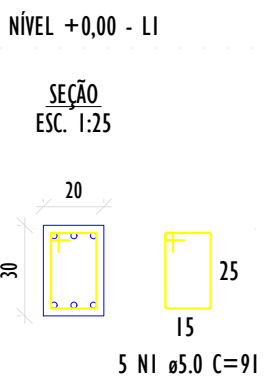
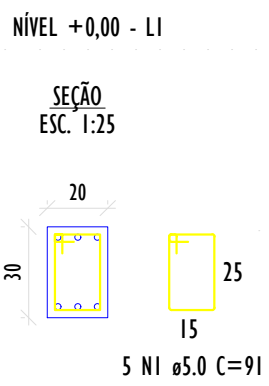
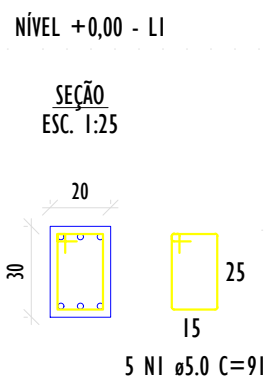
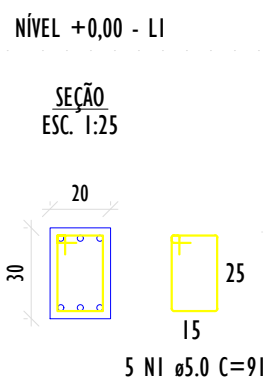
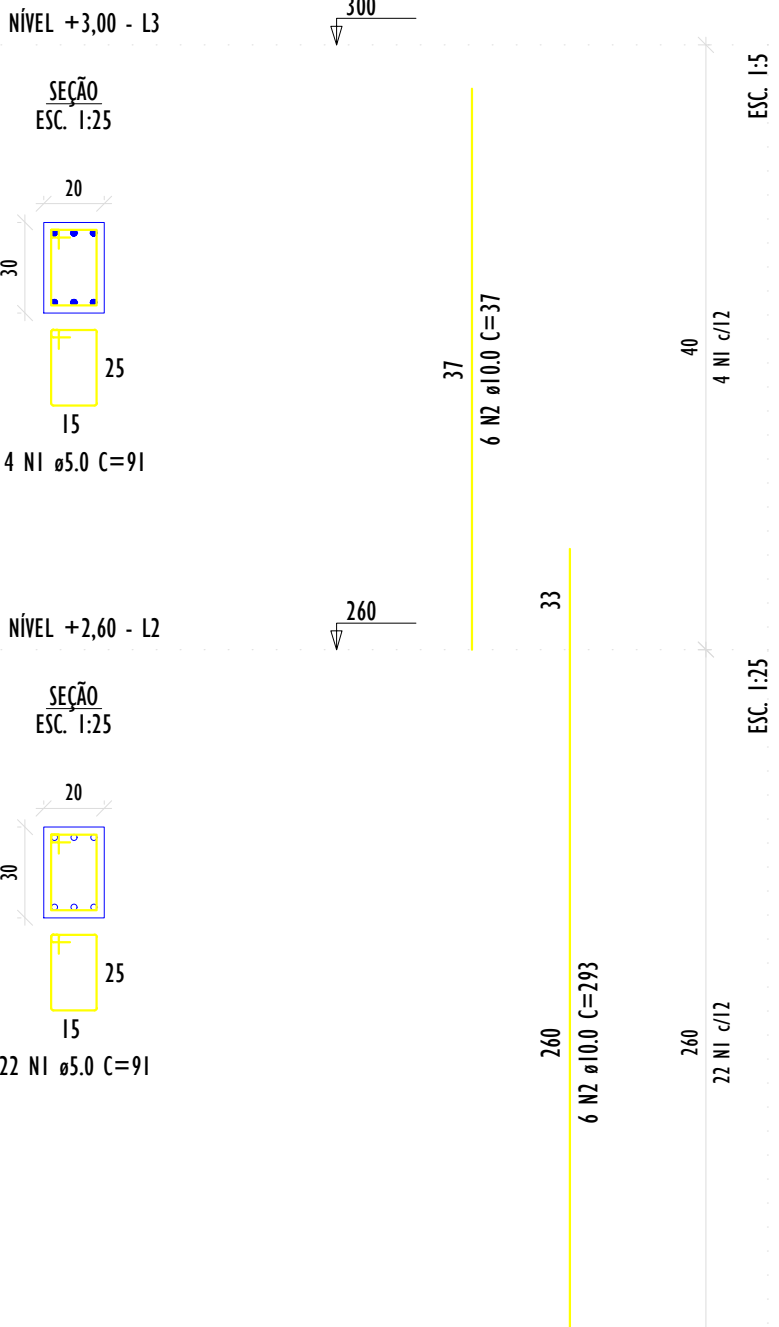
P12



P13



P14



RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 0% (Barras)	UNIT	PESO + 0% (kg)
CASO CA60	10.0	235.3	20	12 m	145
	5.0	261.8	22	12 m	40.4
PESO TOTAL (kg)					
CASO CA60					145
					40.4

Volume de concreto (C-30) = 1.44 m³
Área de forma = 24.51 m²

ProSen

Projetos & Serviços de Engenharia Ltda.

Prefeitura Municipal

Santa Cruz do Escalvado

ESTADO DE MINAS GERAIS

Administração 2025-2028

OBJETO

Execução de muro de contenção na Comunidade de Antônio Joaquim

NO OPERAÇÃO

DATA

SET / 26

RESPONSÁVEL TÉCNICO PELO PROJETO

Eng. Civil WILSON DIAS DA FONSECA JR.

PREFEITO MUNICIPAL

CREA

61.924 / D

CPF

697.293.526-15

CONTÉM

Detalhes Diversos

ESCALA

Indicadas

LOCALIZAÇÃO

Comunid. Antônio Joaquim, Zona Rural Santa Cruz Escalv.

PROJETO

04/04

RECURSOS PRÓPRIOS

Formato