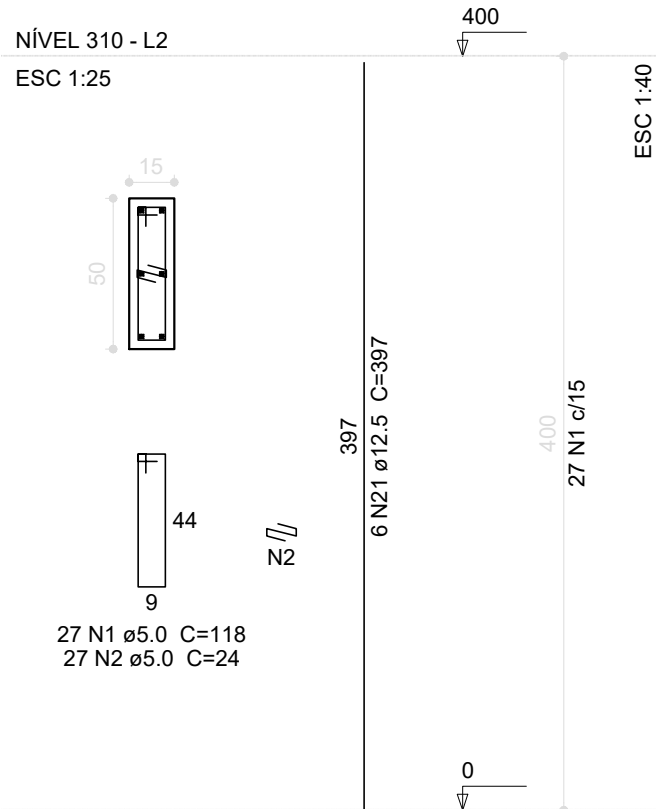
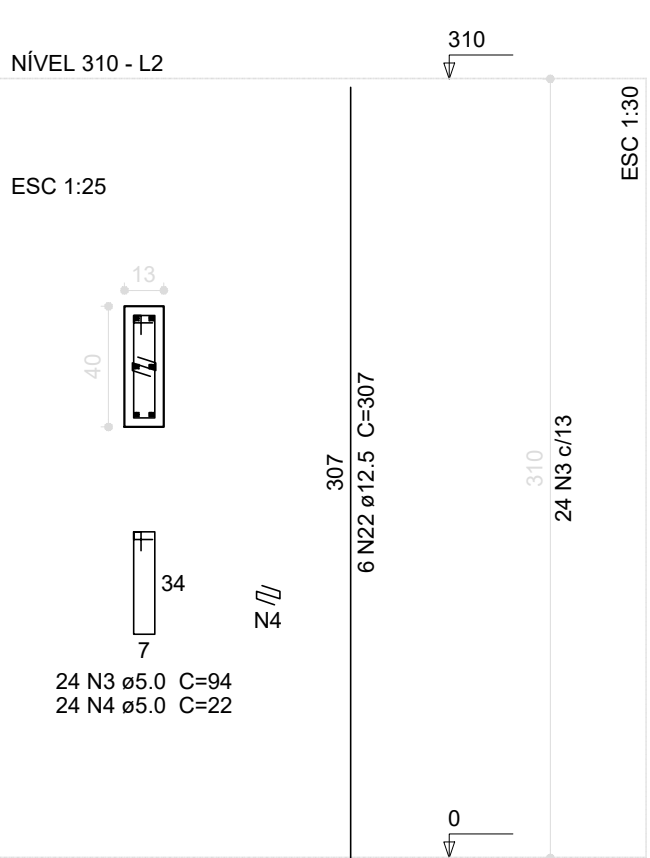


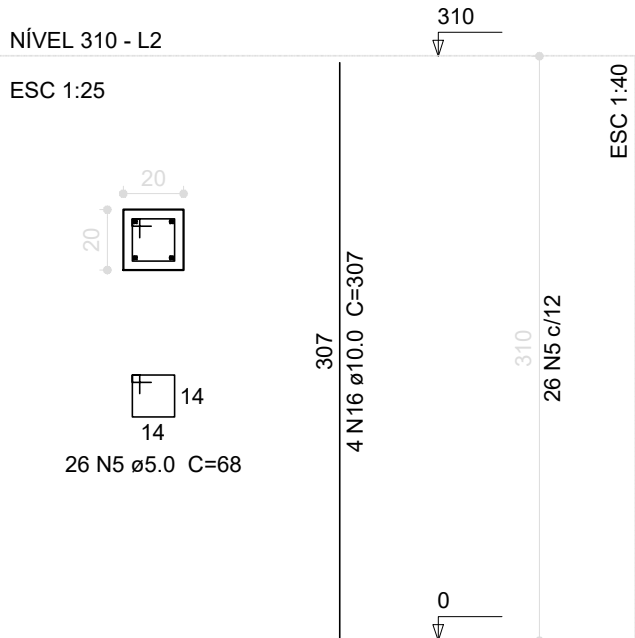
P1=P78



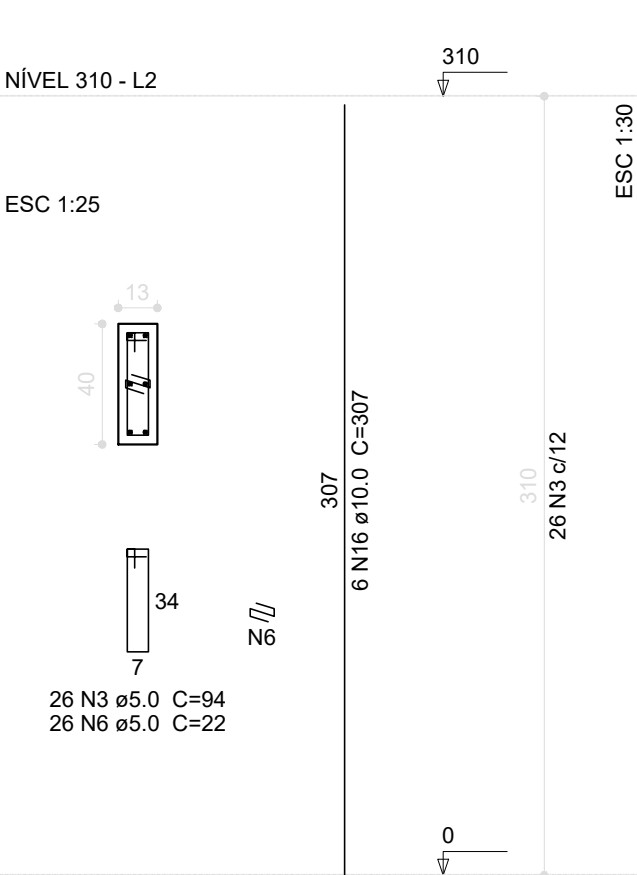
P10=P11=P14=P29=P32=P61



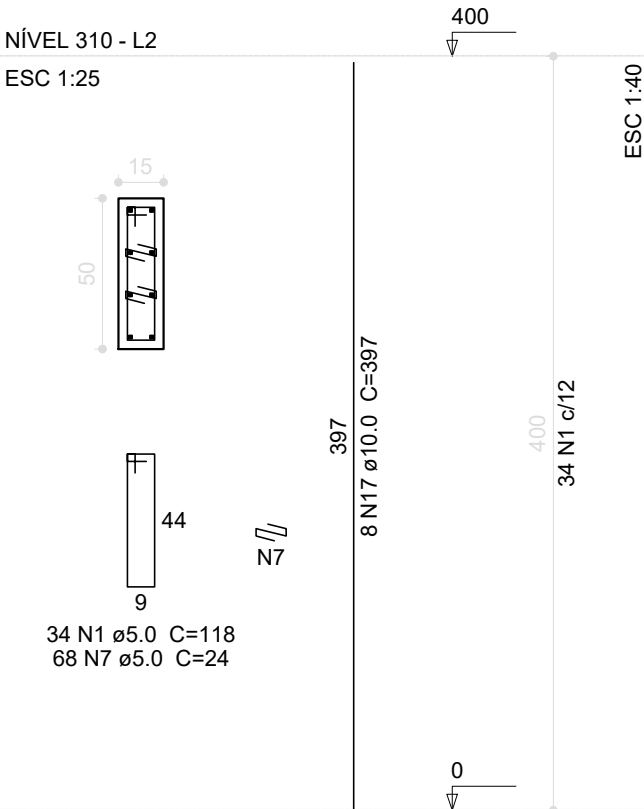
P12=P13=P20=P21=P62=P63



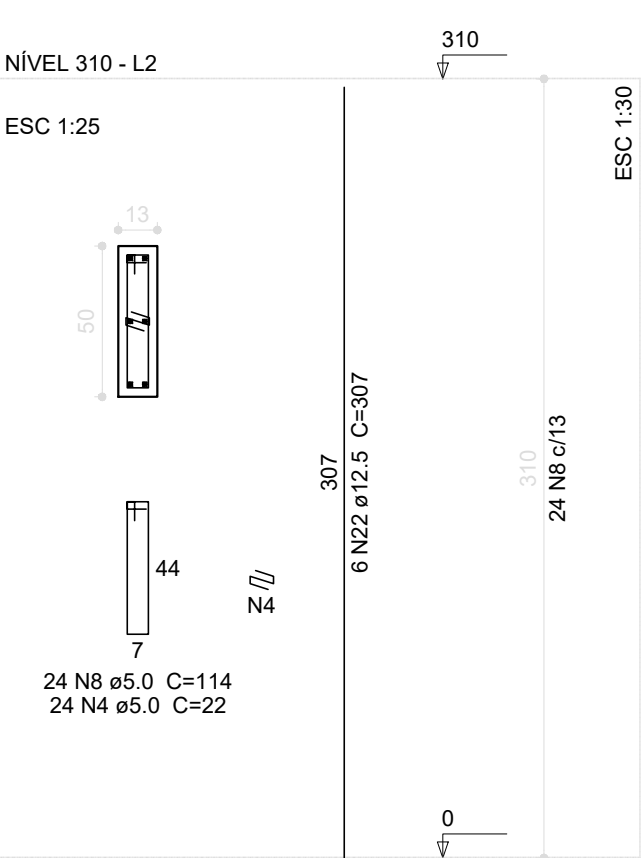
P15=P18=P19=P39=P42=P47=P50=P51
=P53=P54=P60=P64=P65



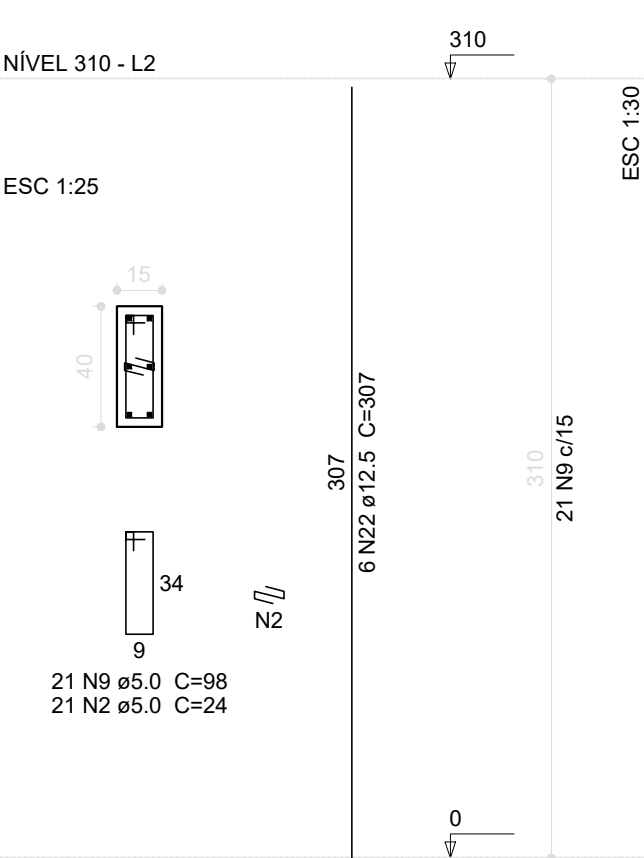
P2=P3



P22



P23=P58



Relação do aço

2xP1	2xP2	18xP4
3xP6	6xP10	6xP12
13xP15	P22	2xP23
7xP25	3xP28	6xP30
P33	2xP35	P43
P45		P72
P76		

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	1140.7	774.2
CA60	12.5	324.9	344.2
PESO TOTAL (kg)	5.0	2538.33	429.9

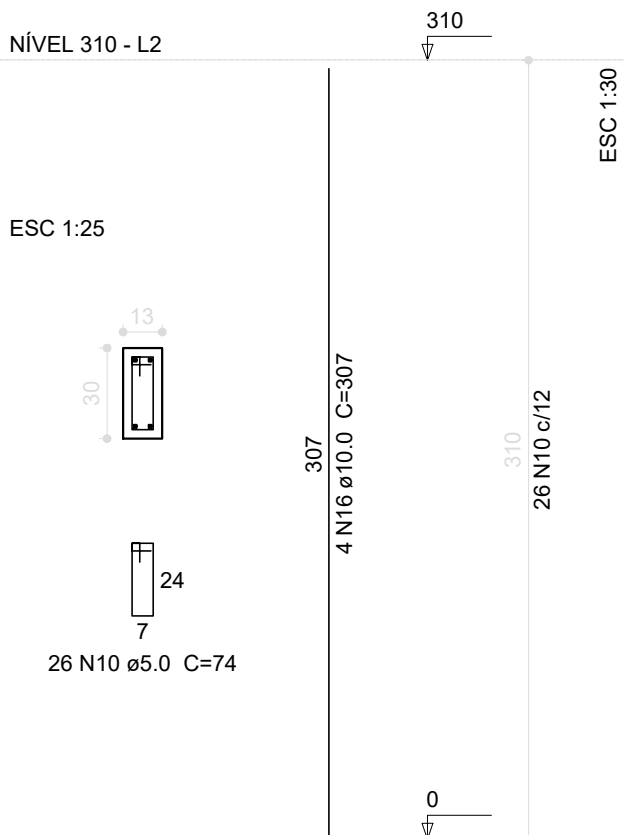
CA50 1100.2

CA60 422.1

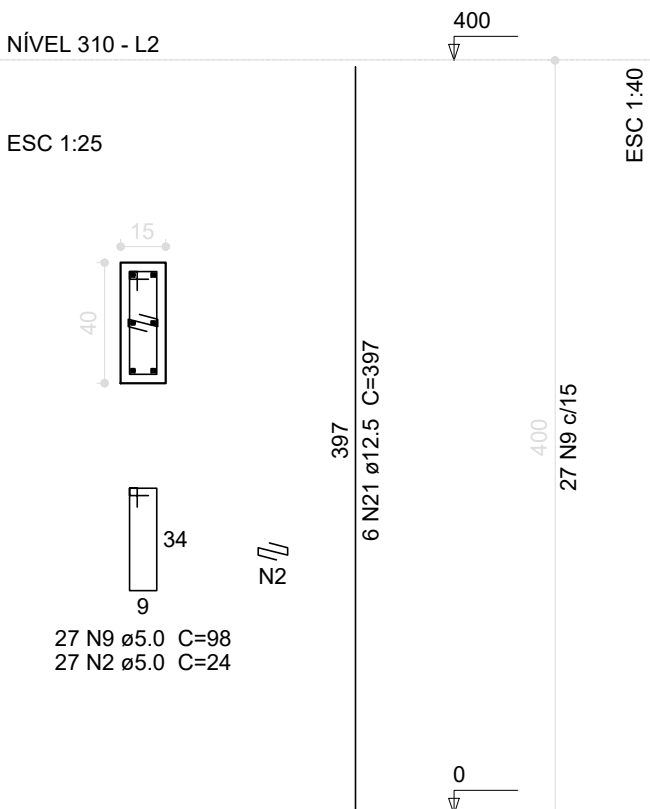
Volume de concreto (C-25) = 16.05 m³

Área de forma = 293.43 m²

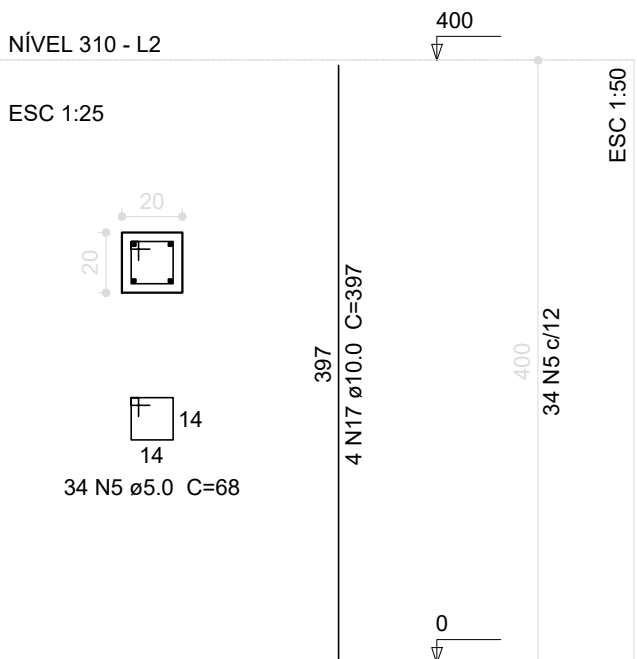
P25=P48=P49=P67=P68=P69=P70



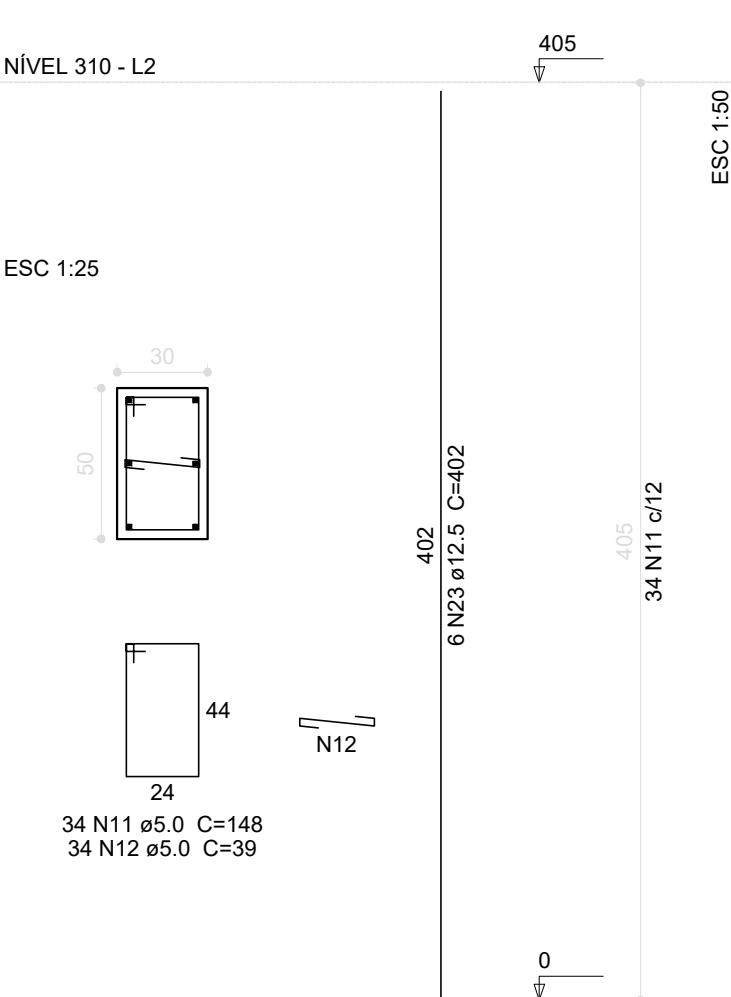
P28=P38=P77



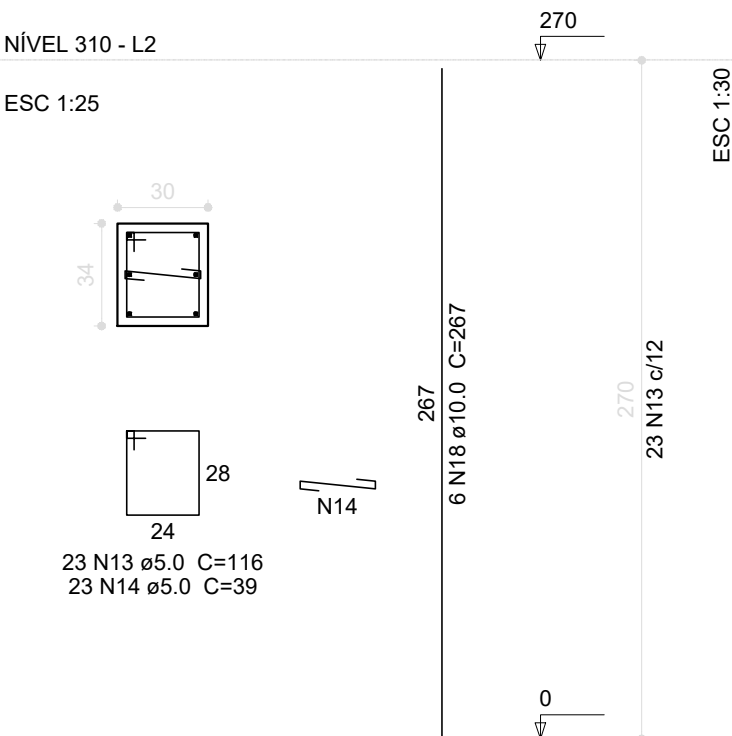
P30=P31=P40=P41=P55=P56



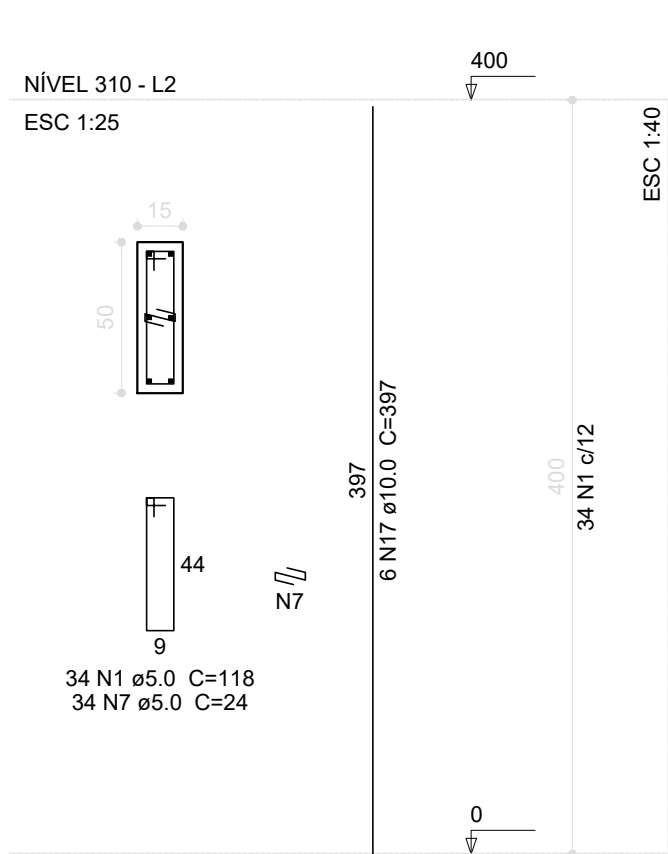
P33



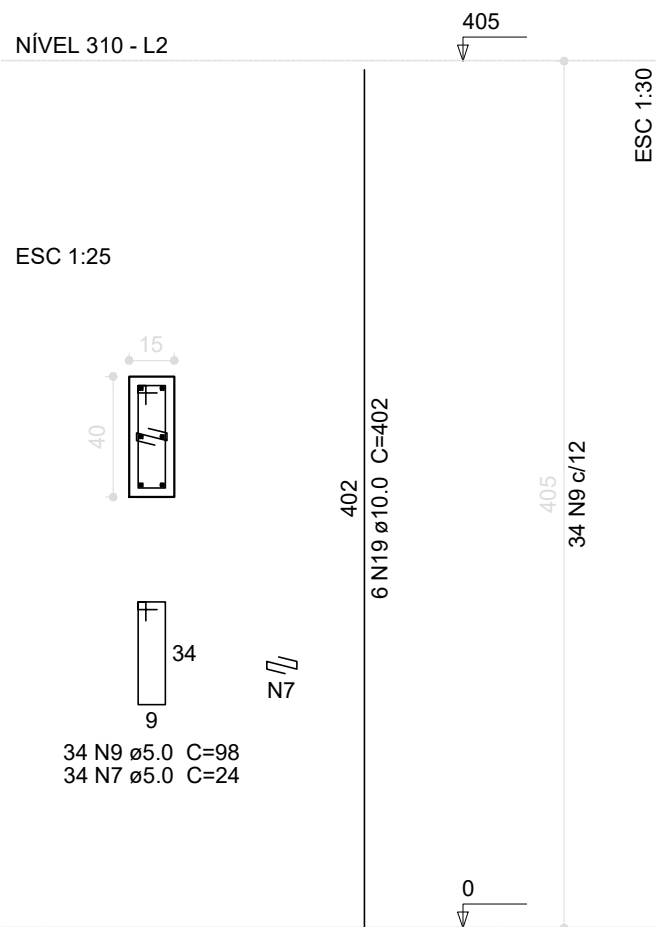
P35=P37



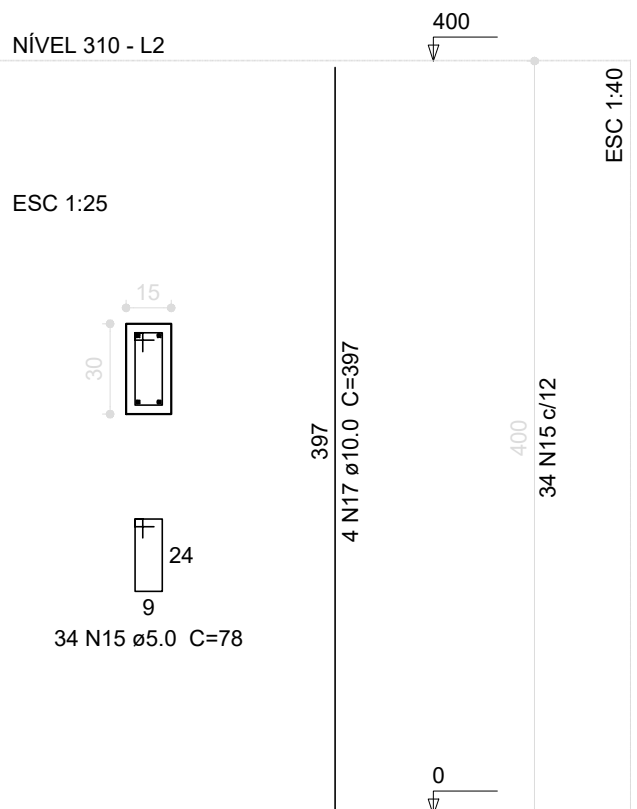
P4=P5=P8=P9=P16=P17=P24=P26=P27
P44=P46=P52=P59=P66=P71=P74=P75



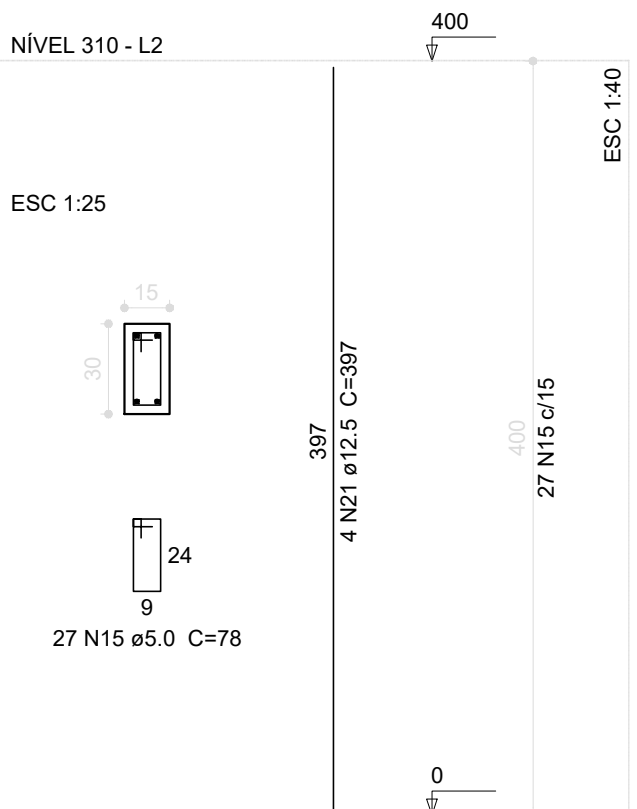
P45



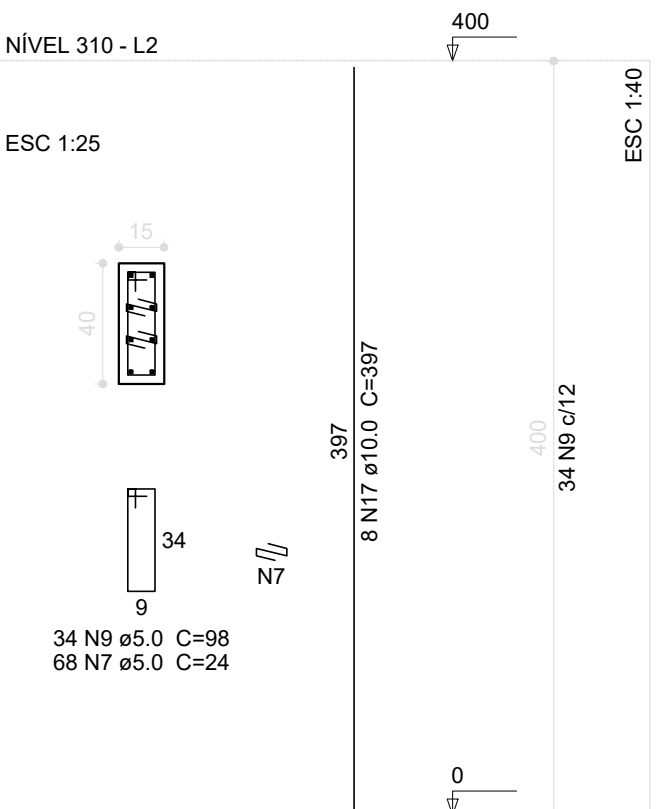
P6=P7=P73



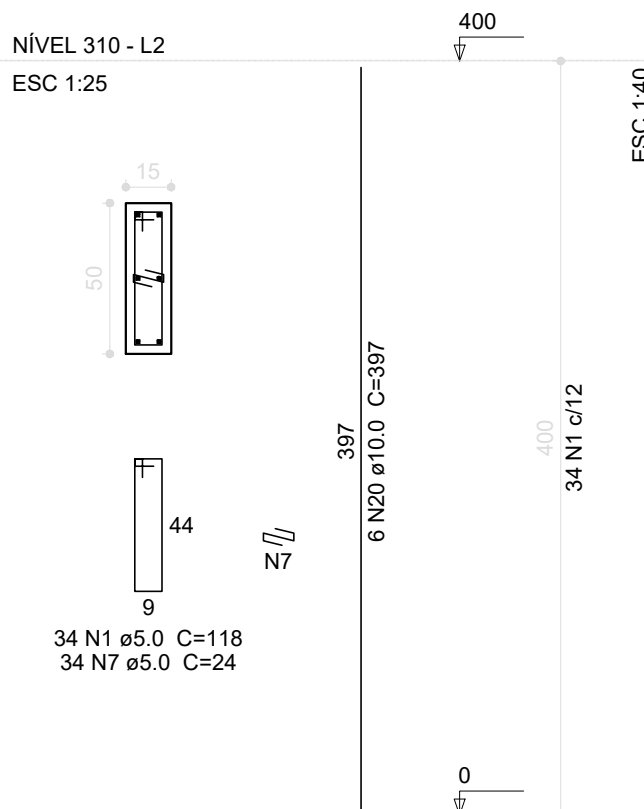
P72



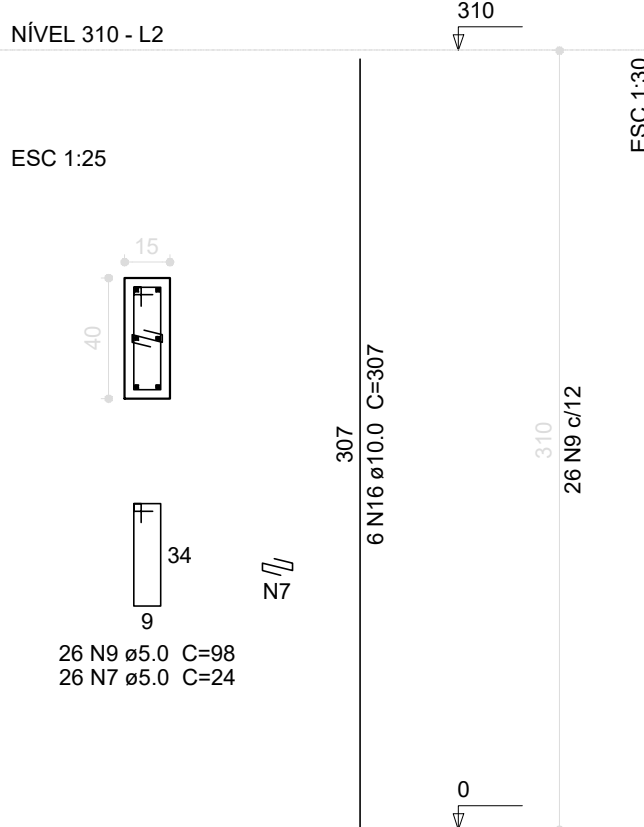
P76



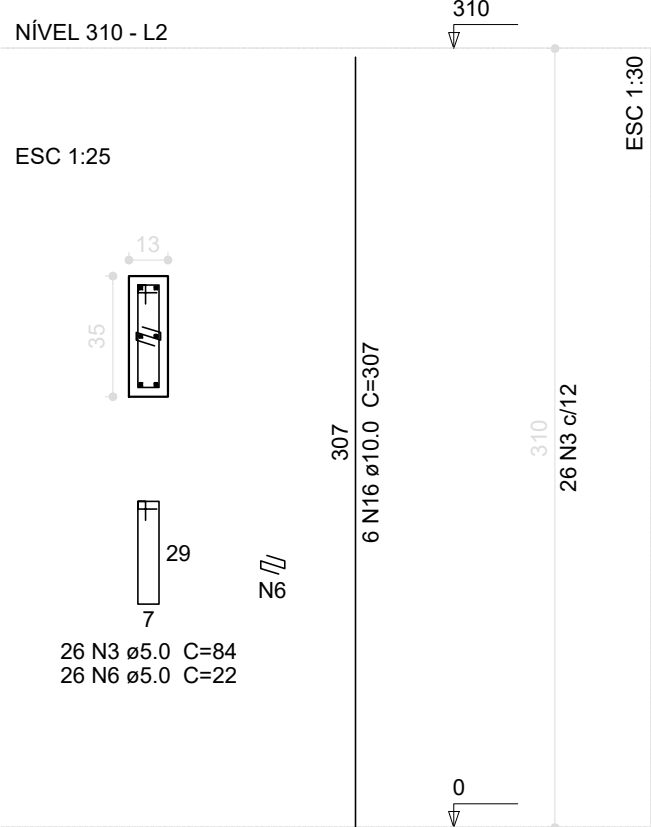
P57



P43



P34=P36



1 PILARES
ESCALA: INDICADA

A	CORREÇÃO NOS BLOCOS: 834, 836; SAPATAS: 834, 836; PILARES: P33, P46, P57; VIGAS DO NÍVEL 310: V22, V56, V75; E RETIRADA DA VIGA DO NÍVEL 310: V72.	12/12/2018			DGW
REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
 PREFEITURA SAQUAREMA TRABALHO E RESPEITO		APROVADO SECRETÁRIO DE OBRAS E URBANISMO			
SECRETARIA DE OBRAS E URBANISMO					
TÍTULO CRECHE BARREIRA ESTRUTURA DE CONCRETO - VIGAS DO NÍVEL 000 / FORMA E ARMAÇÃO					
LOCAL RUA "C", ATUAL RUA FÁBIO LÚCIO DOS SANTOS, N.º 50 BARREIRA - 2.º DISTRITO - SAQUAREMA - RJ				ARG. ELETRÔNICO DE-041.18-EST-008=A.DWG	
PROJETO PROJETO FNDE RESPONSÁVEL - CAU/CREA		N.º DE-041.18-EST-008 ESCALA 1/75 DATA DEZEMBRO/2018 PRANCHA 08			