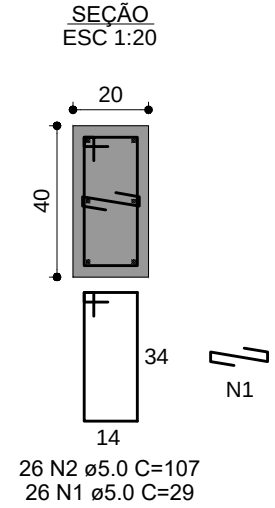
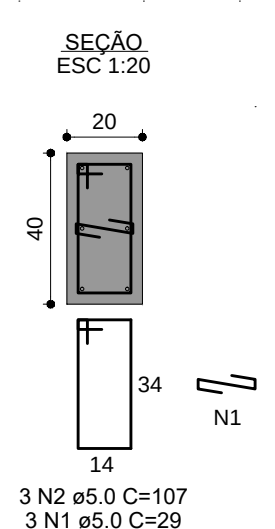


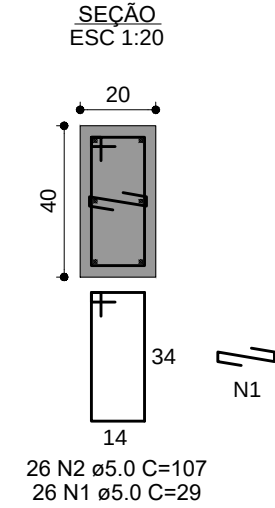
P1
TÉRREO - L2



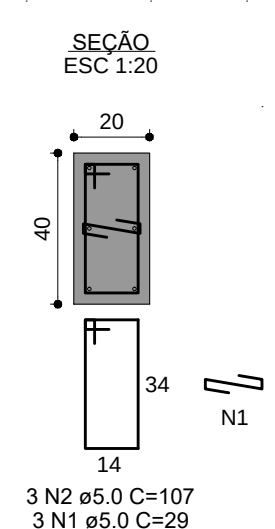
BALDRAME - L1



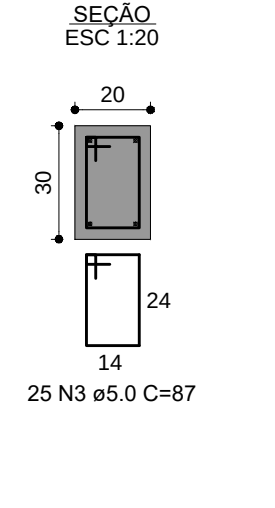
P2
TÉRREO - L2



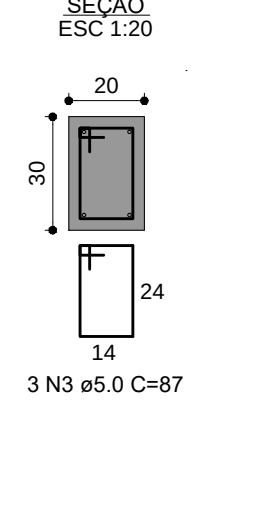
BALDRAME - L1



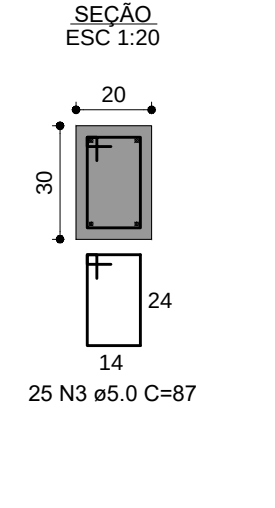
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TÉRREO - L2



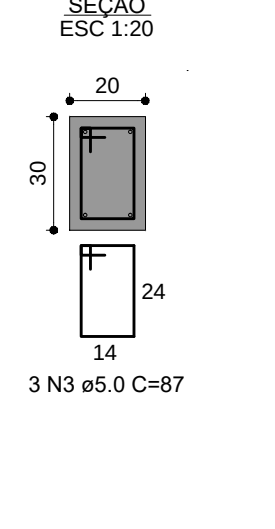
BALDRAME - L1



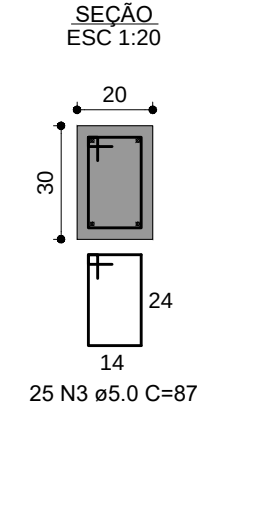
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TÉRREO - L2



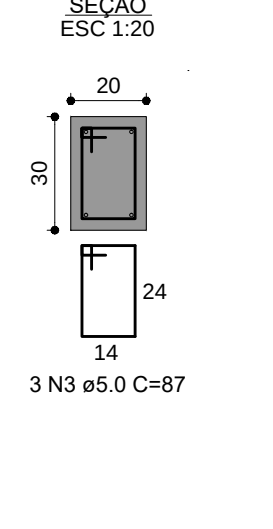
BALDRAME - L1



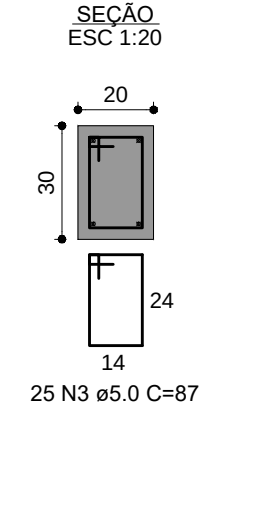
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TÉRREO - L2



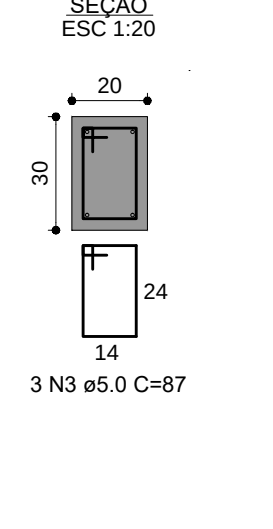
BALDRAME - L1



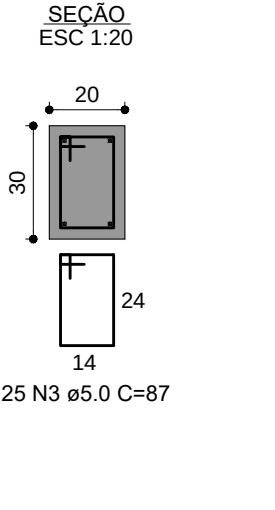
P6
TÉRREO - L2



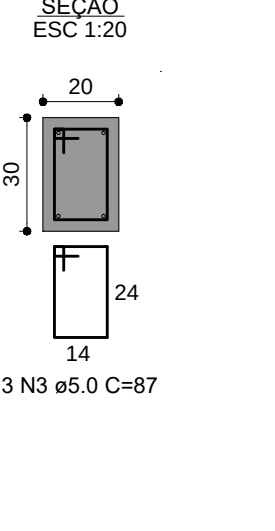
BALDRAME - L1



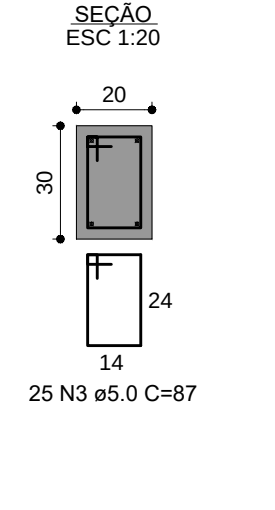
P7
TÉRREO - L2



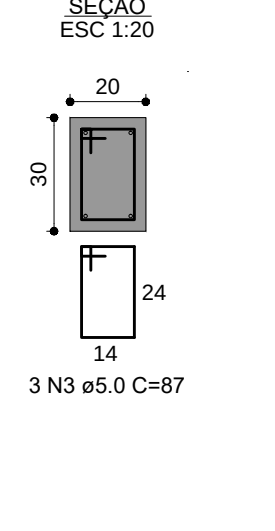
BALDRAME - L1



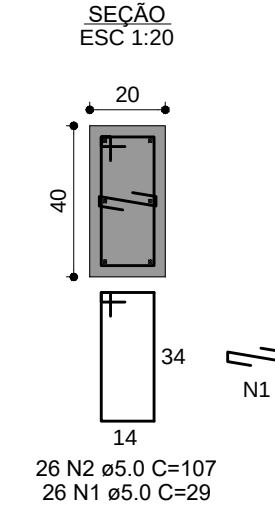
P8
TÉRREO - L2



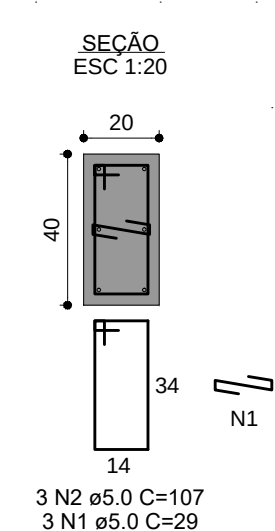
BALDRAME - L1



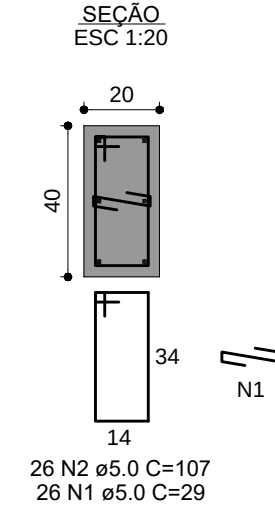
P9
TÉRREO - L2



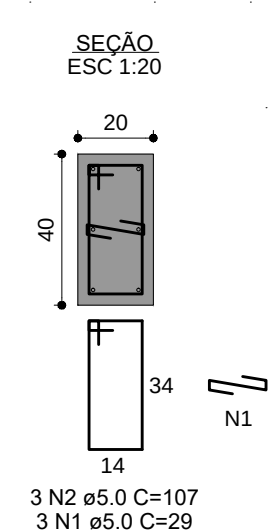
BALDRAME - L1



P10
TÉRREO - L2



BALDRAME - L1



RELAÇÃO DO AÇO						RESUMO DO AÇO			
P1-L2	P1-L1	P2-L2				AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
P2-L1	P3-L2	P3-L1							
P4-L2	P4-L1	P5-L2							
P5-L1	P6-L2	P6-L1							
P7-L2	P7-L1	P8-L2							
P8-L1	P9-L2	P9-L1							
P10-L2	P10-L1								
PESO TOTAL (kg)						CA50	10.0	180	122.1
						CA60	5.0	303.9	51.5
						PESO TOTAL (kg)			
						CA50	122.1		
						CA60	51.5		
Volume de concreto (C-30) = 2.25 m³									
Área de forma = 35.68 m²									

Prefeitura Municipal de Sapucaia do Sul

Secretaria Municipal de Planejamento Urbano

Diretoria de Projetos

PLANEJAMENTO

VOLMIR RODRIGUES
Prefeito

IMILIA DE SOUZA
Vice-Prefeita

RAFAEL STROHER
Secretário da SMPUH

TÍTULO: PRAÇA GENERAL FREITAS

ENDEREÇO DA OBRA: Esquina das Ruas Cel. Serafim Correa, Rodrigues de Figueiredo e Avenida Sapucaia
Bairro Centro - Sapucaia do Sul

CONTEÚDO:
ABRIGO TÁXI
PILARES EM PRUMADA

PROJETO:
Diego da Luz Adorna
Crea-RS 195.346

DATA:
AGOSTO/2021

DESENHISTA:
Diego da Luz Adorna

ÁREA:
17,76m²

ESCALA:
INDICADAS

PRANCHA

PE19