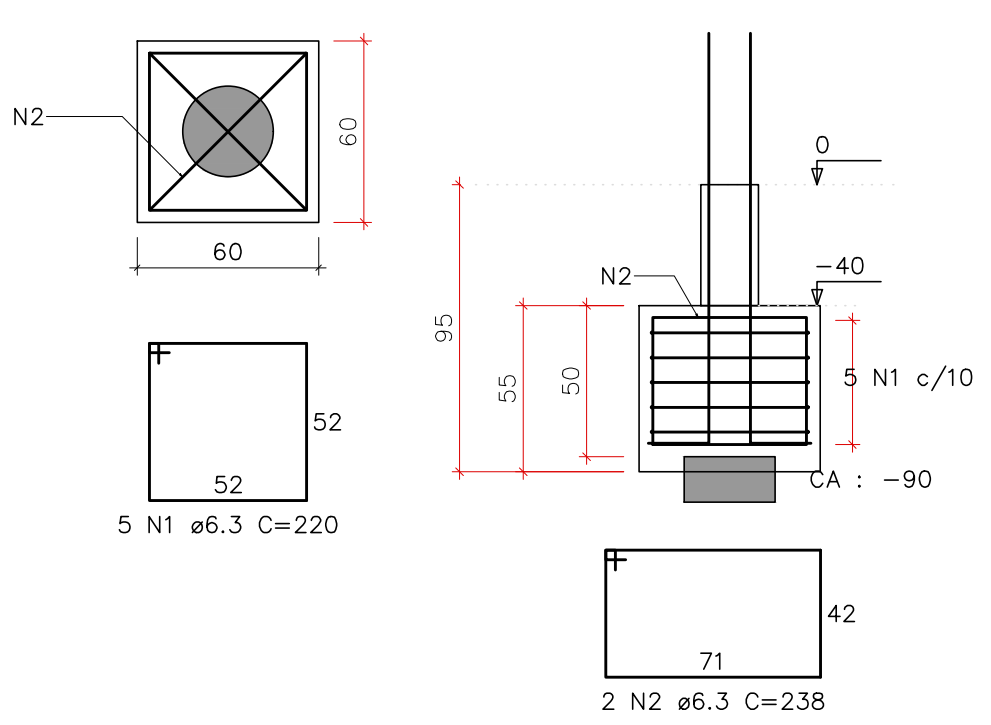
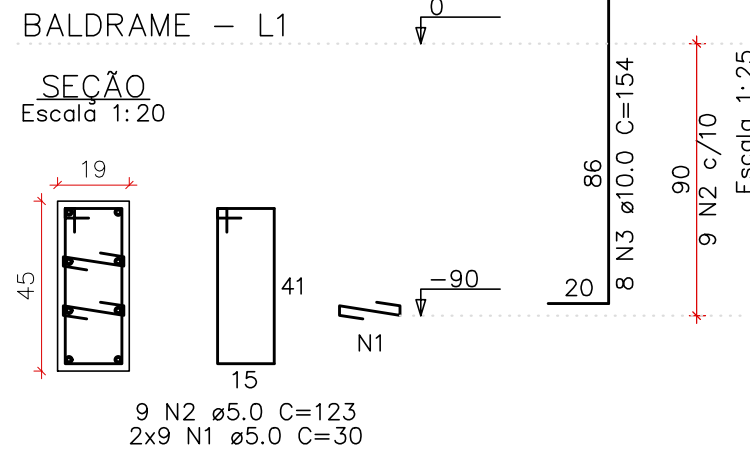


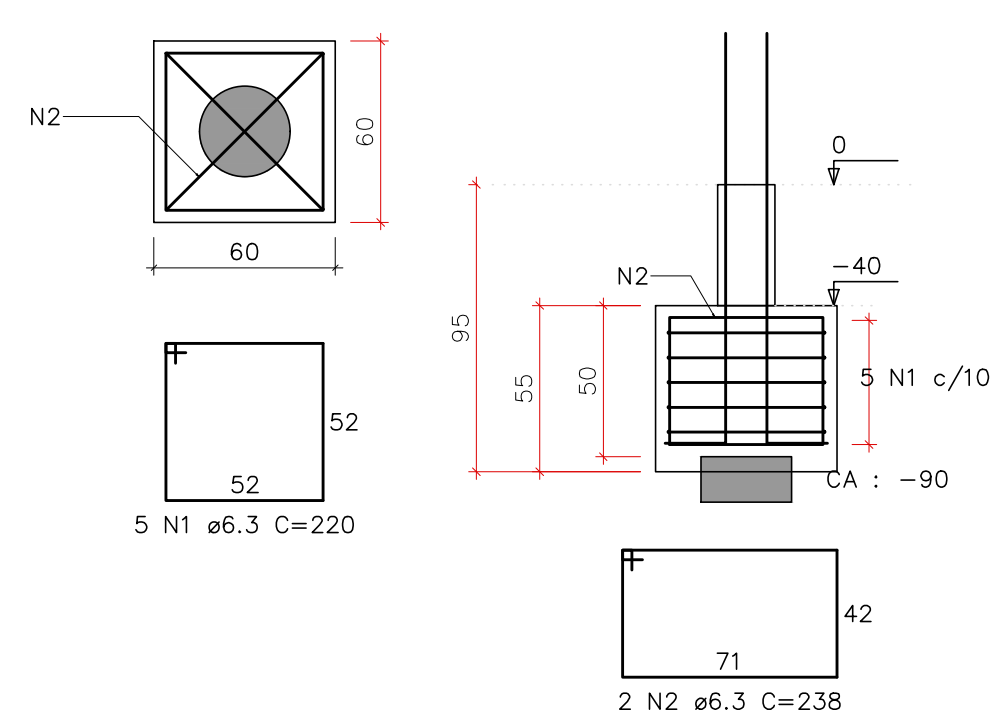
B1=B3
1xC30
PLANTA
Escala 1:25



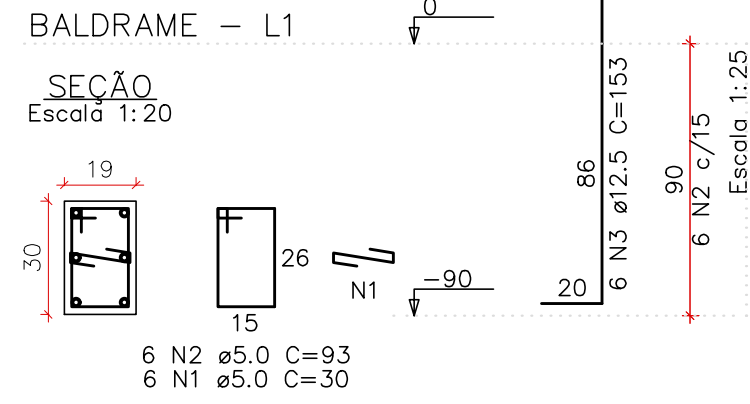
P1=P3



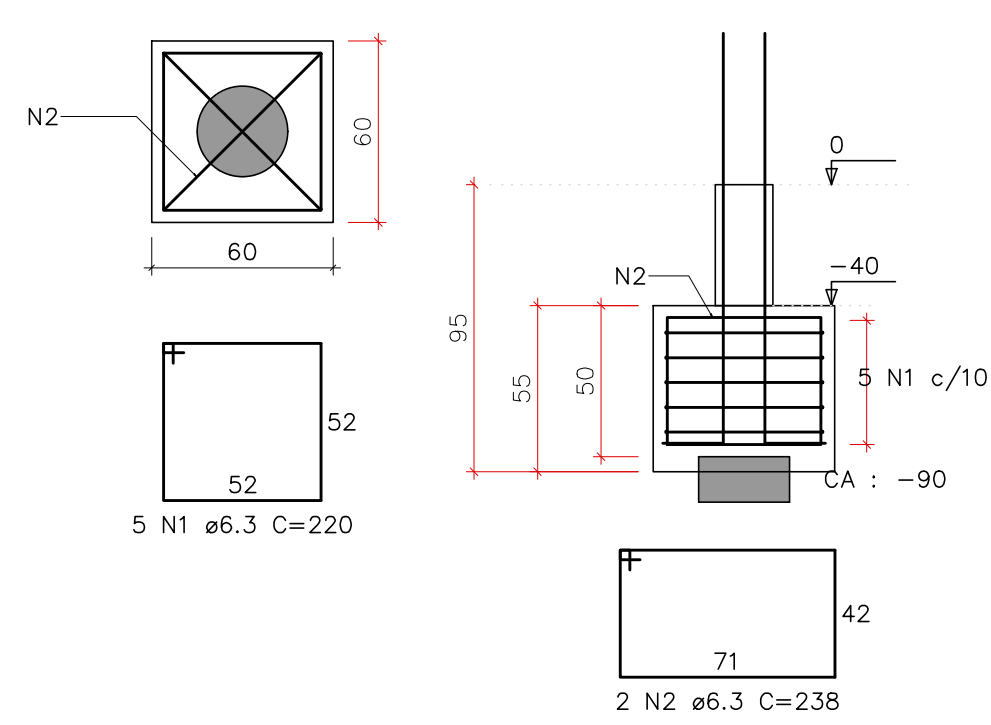
B2=B8=B9=B20
1xC30
PLANTA
Escala 1:25



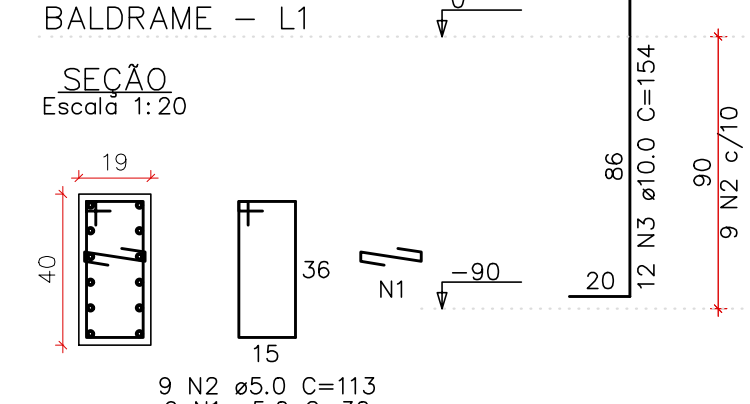
P2=P8=P9=P20



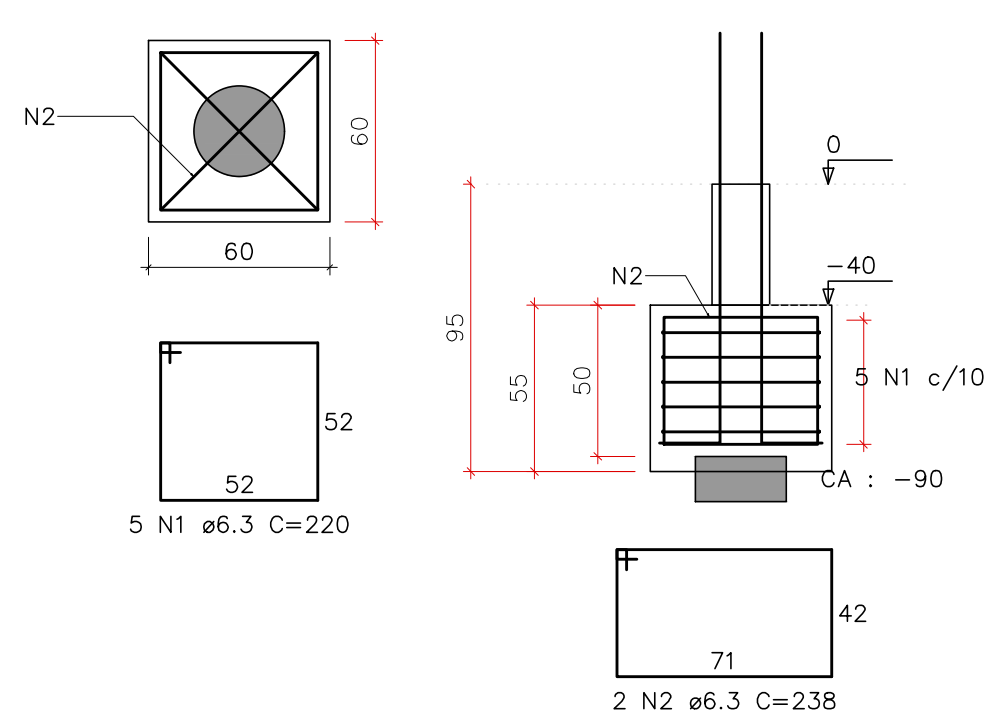
B4
1xC30
PLANTA
Escala 1:25



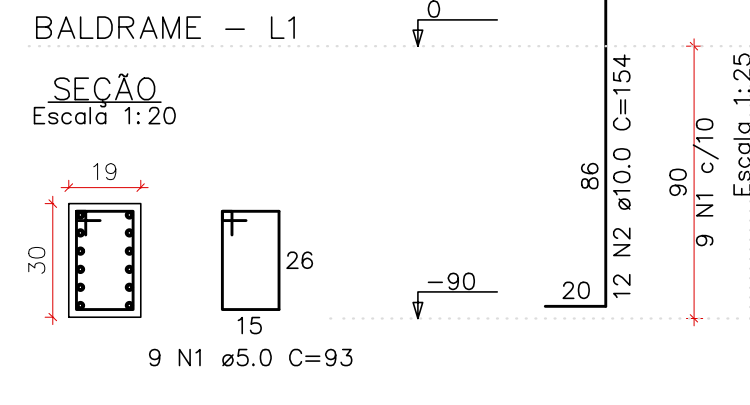
P4



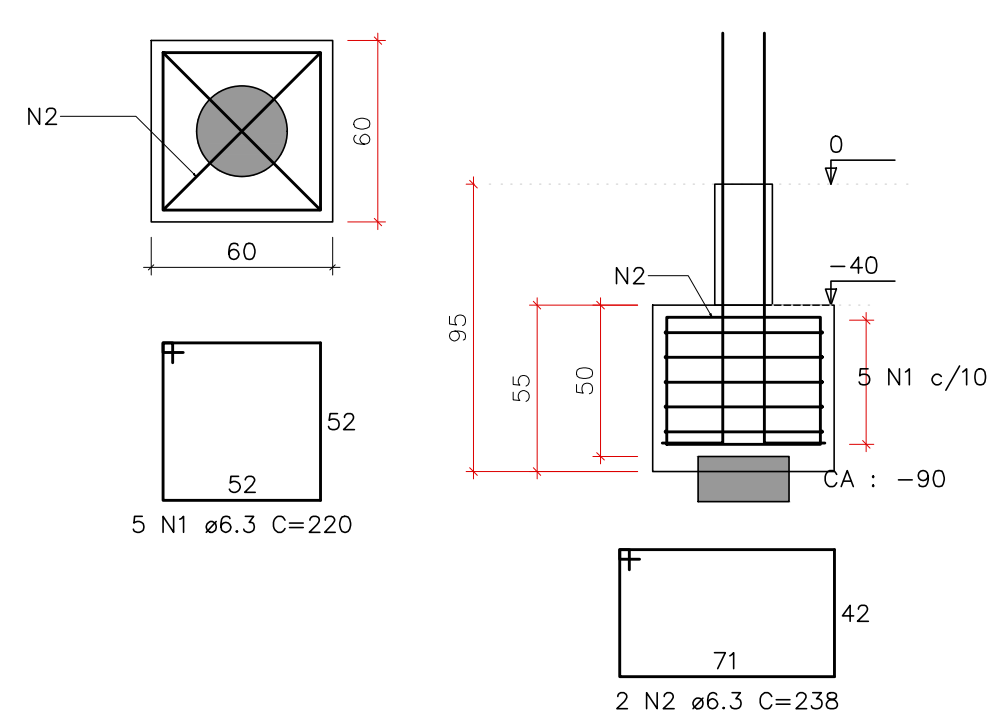
B5
1xC30
PLANTA
Escala 1:25



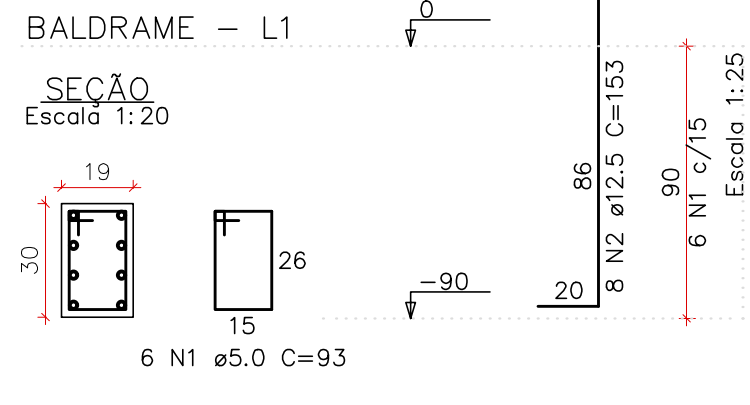
P5



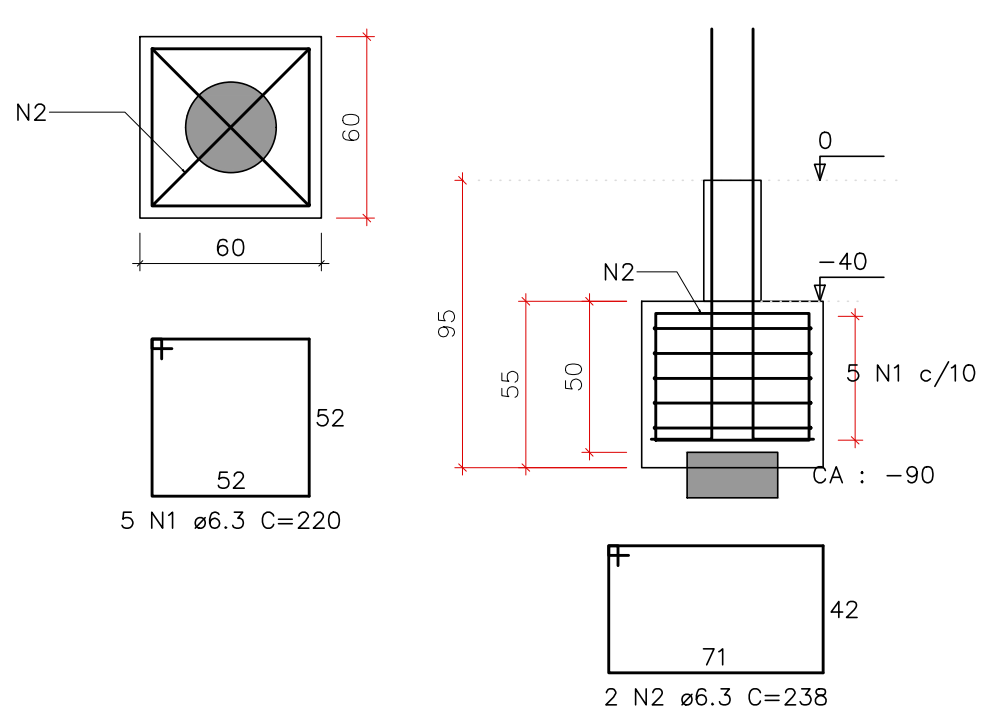
B6
1xC30
PLANTA
Escala 1:25



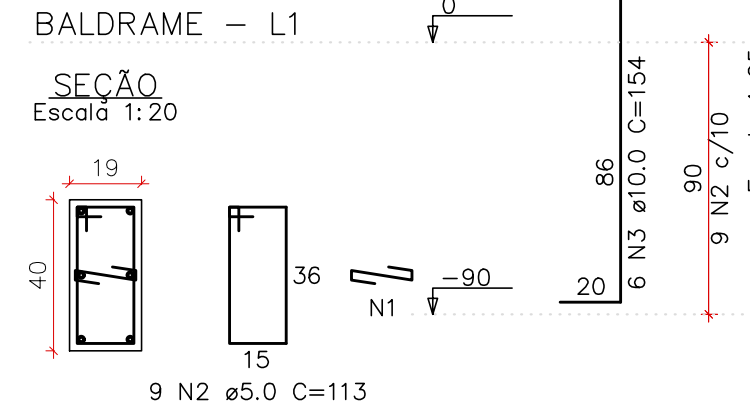
P6



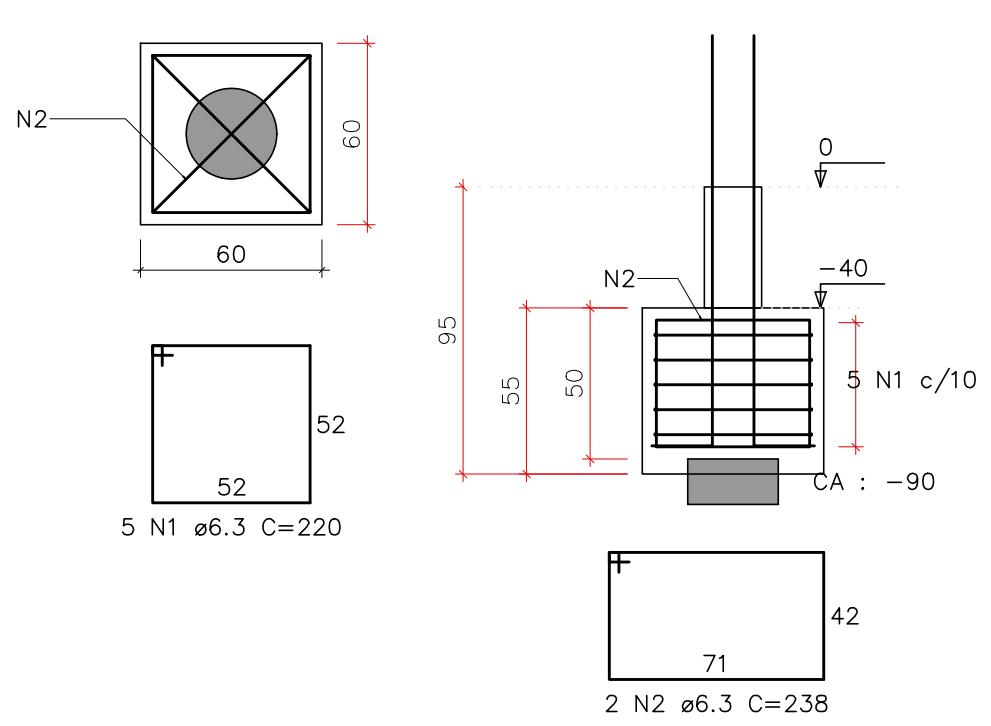
B7=B32
1xC30
PLANTA
Escala 1:25



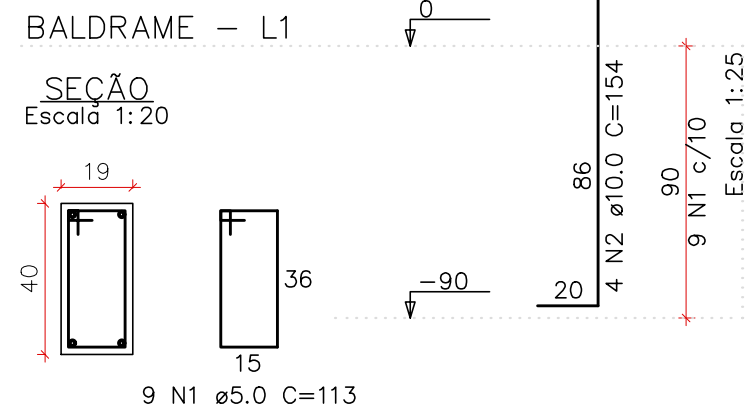
P7=P32



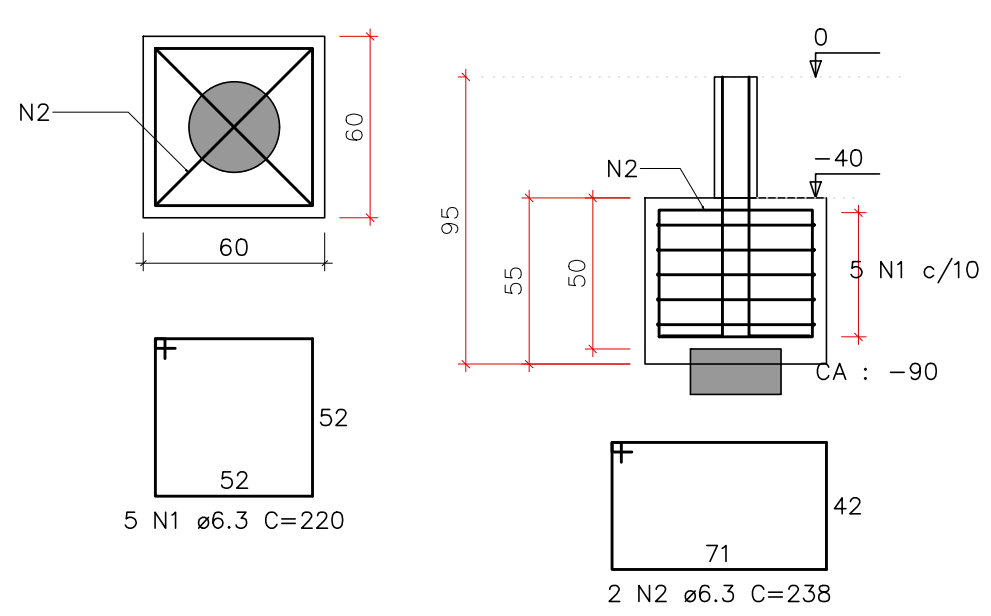
B10=B21=B38=B39
1xC30
PLANTA
Escala 1:25



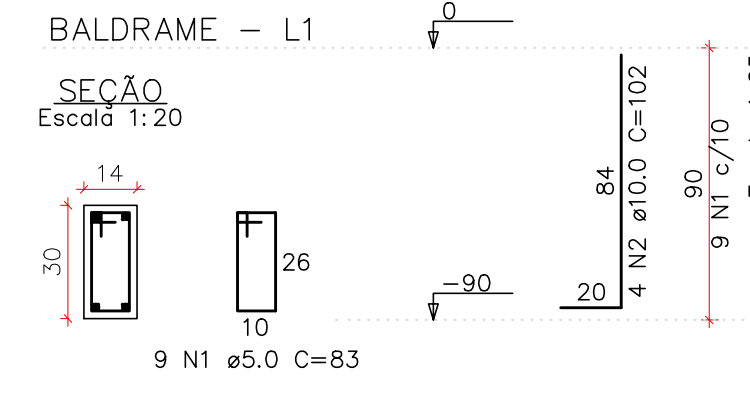
P10=P21=P38=P39



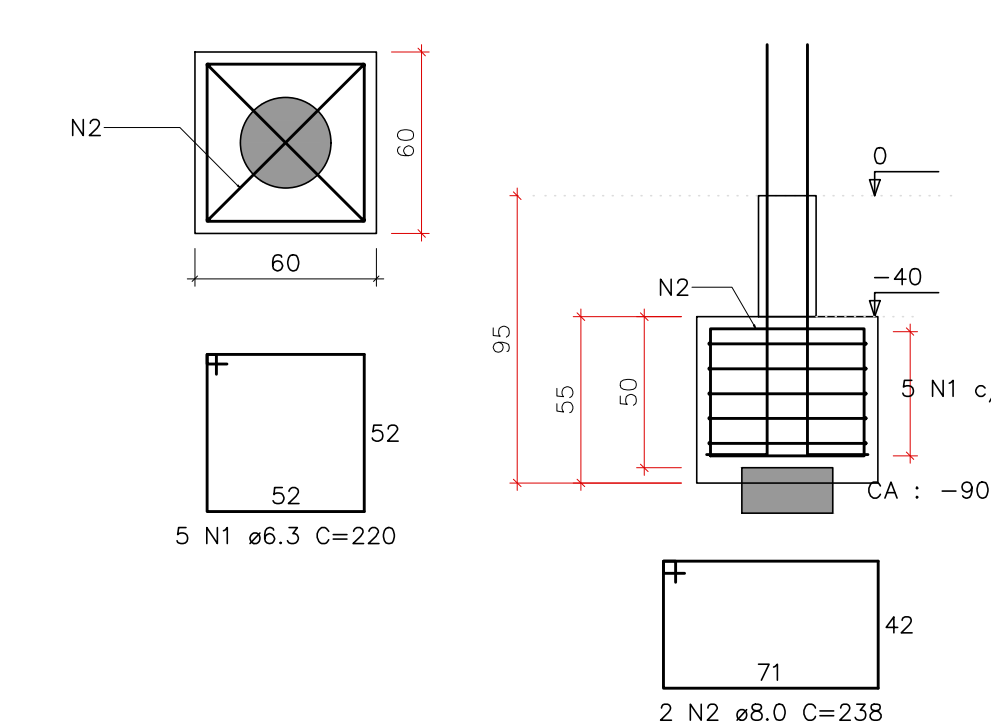
B11=B22
1xC30
PLANTA
Escala 1:25



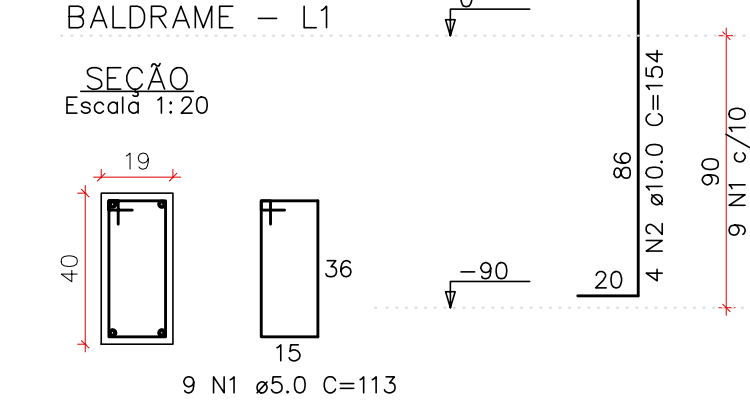
P11=P22



B12
1xC30
PLANTA
Escala 1:25



P12



RELAÇÃO DO AÇO						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
2xB3	CA50	1	6.3	10	220	2200
	CA50	2	6.3	4	238	952
B4	CA50	1	6.3	2	220	1100
	CA50	2	6.3	2	238	476
B5	CA50	1	6.3	2	220	1100
	CA50	2	6.3	2	238	476
B6	CA50	1	6.3	2	220	1100
	CA50	2	6.3	2	238	476
B12	CA50	1	6.3	2	220	1100
	CA50	2	6.3	2	238	476
4xB20	CA50	2	8.0	2	238	476
2xB22	CA50	2	6.3	8	238	1904
2xB32	CA50	1	6.3	10	220	2200
4xB39	CA50	2	6.3	4	238	952
2xP1	CA50	2	6.3	20	220	4400
	CA50	3	10.0	8	238	1904
4xP2	CA60	1	5.0	36	30	1080
	CA60	2	5.0	18	123	2214
	CA60	3	10.0	16	154	2464
P4	CA60	1	5.0	24	30	720
	CA60	2	5.0	9	30	270
	CA60	3	10.0	12	154	1848
P5	CA50	3	10.0	12	154	1848
	CA60	1	5.0	6	83	558
P6	CA50	2	10.0	16	154	2464
	CA60	1	5.0	18	30	540
2xP7	CA60	2	5.0	18	113	2034
4xP10	CA50	3	10.0	12	154	1848
	CA60	1	5.0	36	113	4068
2xP11	CA50	2	10.0	16	154	2464
	CA60	1	5.0	18	83	1494
P12	CA50	2	10.0	8	102	816
	CA60	1	5.0	9	113	1017
	CA50	2	10.0	4	154	616

RESUMO DO AÇO				
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + ORÇ (Barras)	PESO + ORÇ (kg)
CA50	6.3	278.9	24	68.3
	8.0	4.8	1	1.9
	10.0	119	10	73.4
	12.0	48	5	47.2
CA60	5.0	180.8	16	27.9
PESO TOTAL (kg)				
CA50		190.7		
CA60		27.9		
Volume de concreto (C-25) = 3.50 m³				
Volume de concreto (C-25) = 0.48 m³				
Área de forma = 31.62 m²				

REV. 00	30/06/23	EMIÇÃO INICIAL	DAC
REVISÃO DATA :	DESCRIÇÃO:	RESP.:	
CLIENTE			
		COORDENAÇÃO ALÍSSIO CAETANO FERREIRA	
		RESPONSÁVEL TÉCNICO E AUTOR	
Rua Cel. Joaquim Francisco, 341, Bairro Varginha – Itajubá / MG CEP: 37501-052 Tel: (35) 3823-8846 www.docengenharia.com.br		ENG. CIVIL FLÁVIA BARBOSA CREA MG-187.842/D	
EMPREENHIMENTO			
CONSTRUÇÃO DO CRAS BAIRRO SÃO GERALDO			
ENDEREÇO RUA JOÃO PAULO VIDAL, B. SÃO GERALDO POUSO ALEGRE – MINAS GERAIS		DISCIPLINA ESTRUTURAL	
ASSUNTO PROJETO ESTRUTURAL EM CONCRETO ARMADO MÓDULO 2 DETALHAMENTO DOS BLOCOS DE COROAMENTO E ARRANQUES		FASE DO PROJETO EXECUTIVO	
DATA INICIAL 30/06/2023		FOLHA Nº. 30/52	
ESCALA INDICADA	REVISÃO ROO	ARQUIVO DAC-PMFA-CRAS-SG-PE-EST-R00.DWG	