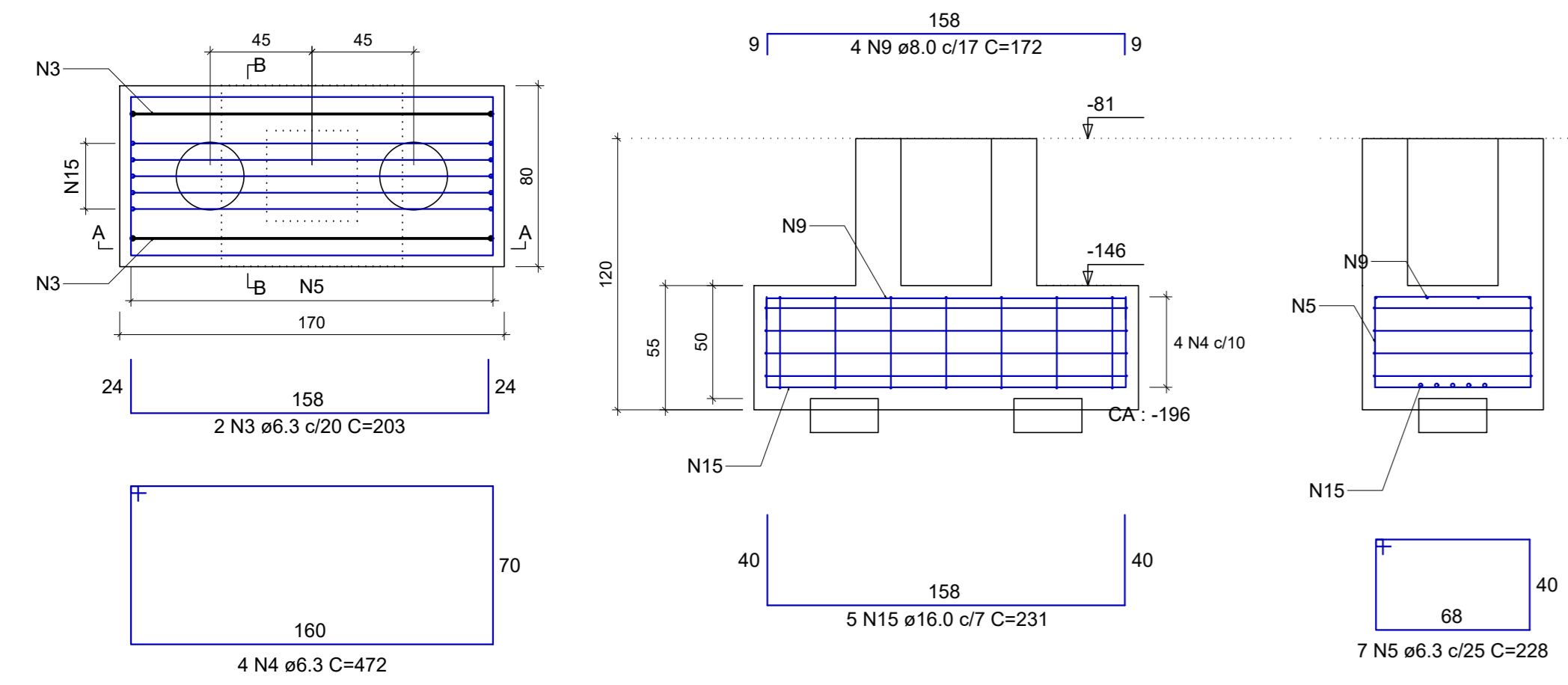
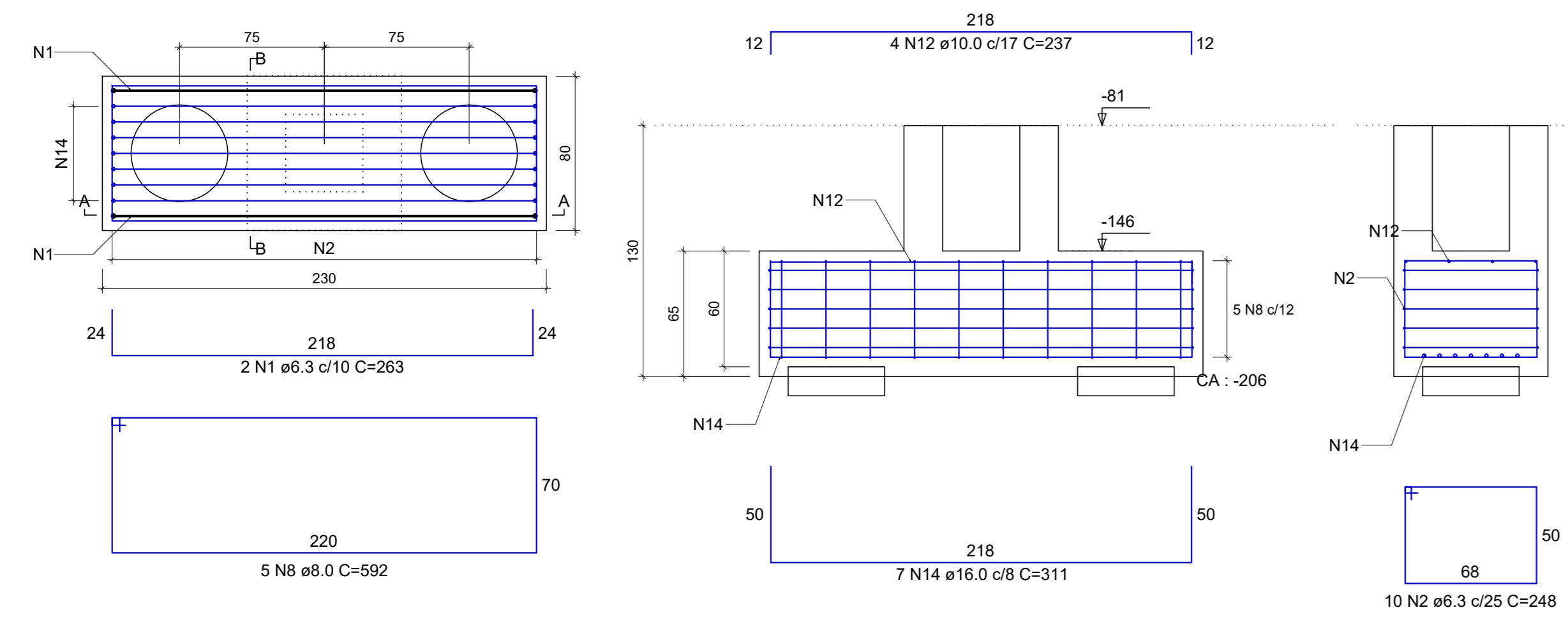


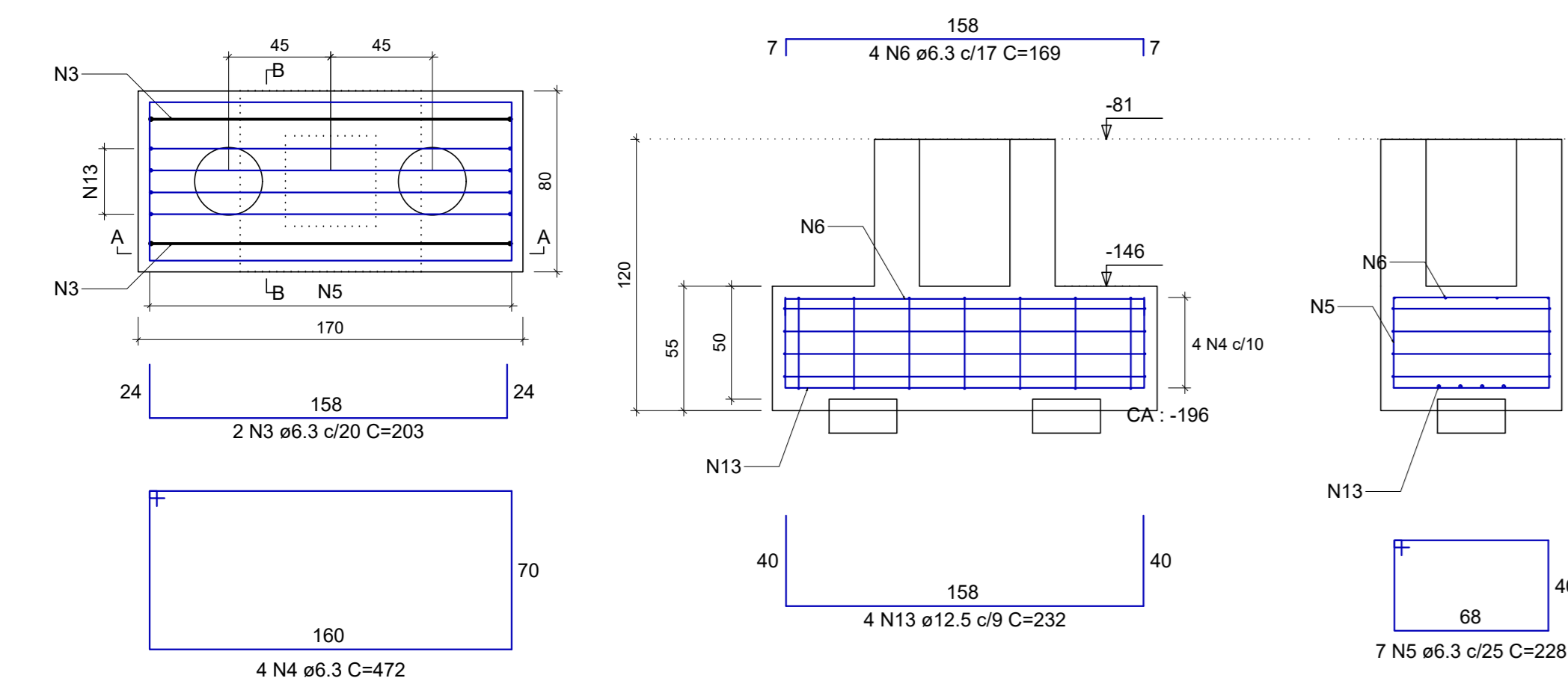
B45=B51=B56
2x30
PLANTA
ESCALA 1:25



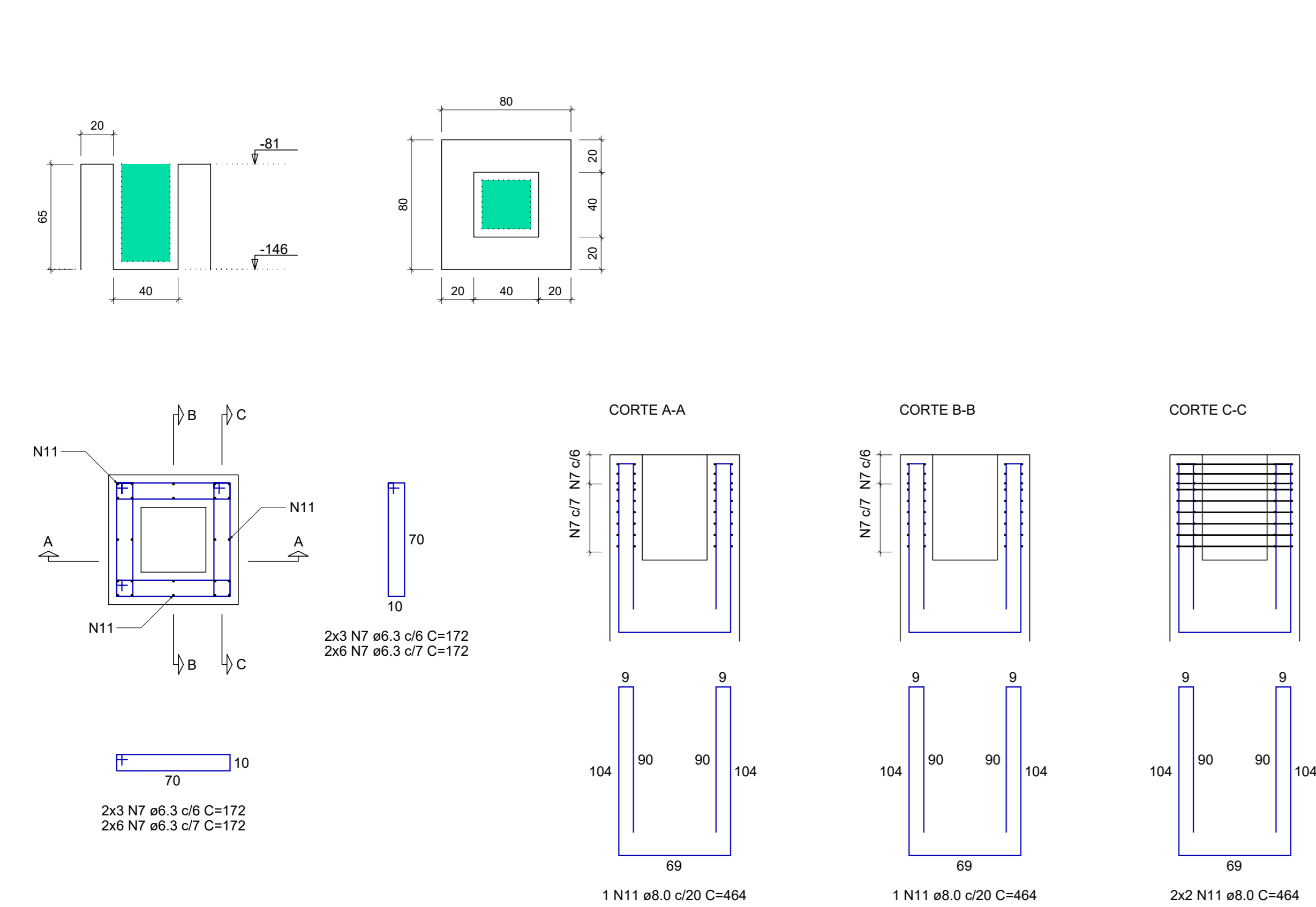
B46
2x30
PLANTA
ESCALA 1:25



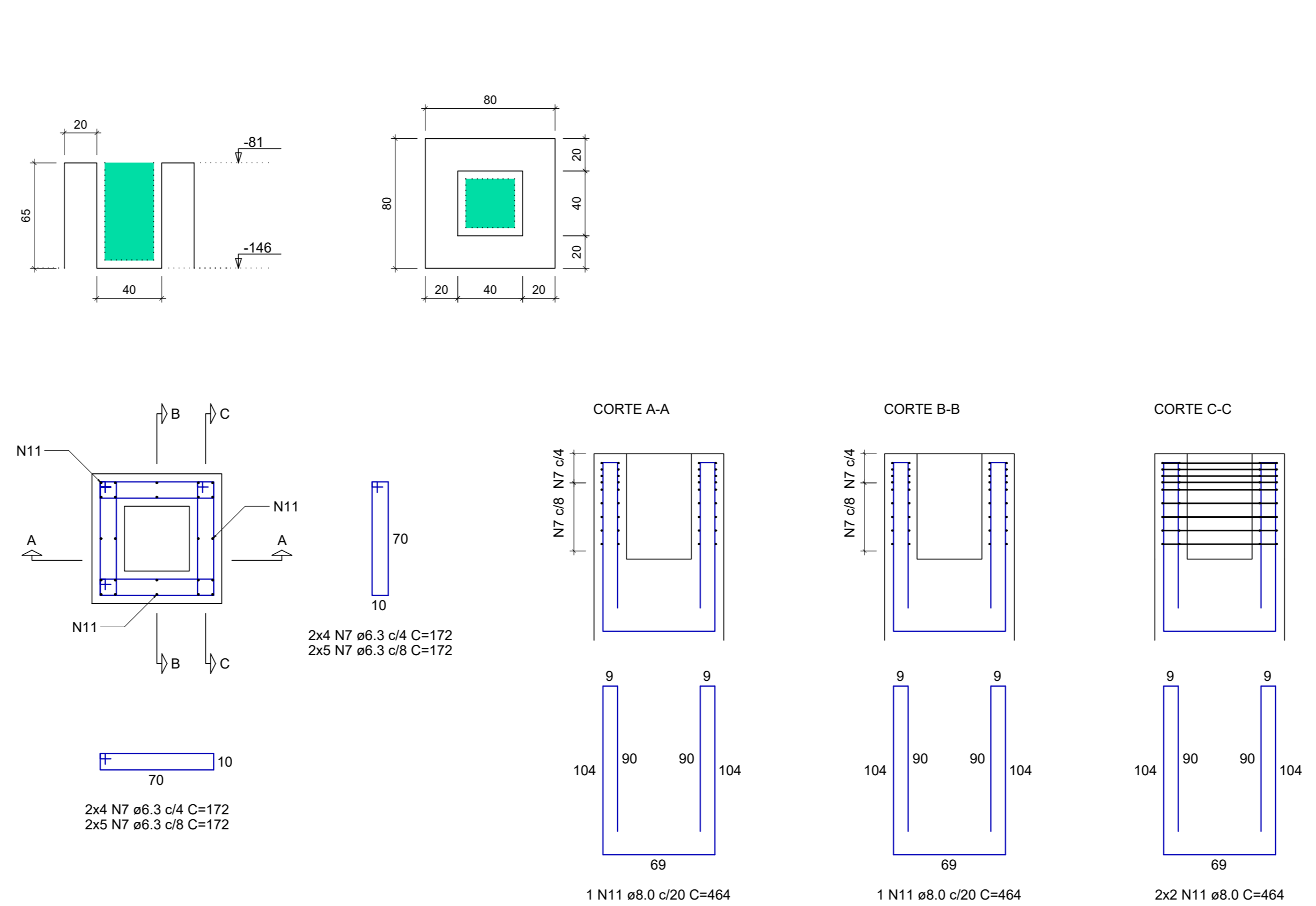
B60
2x30
PLANTA
ESCALA 1:25



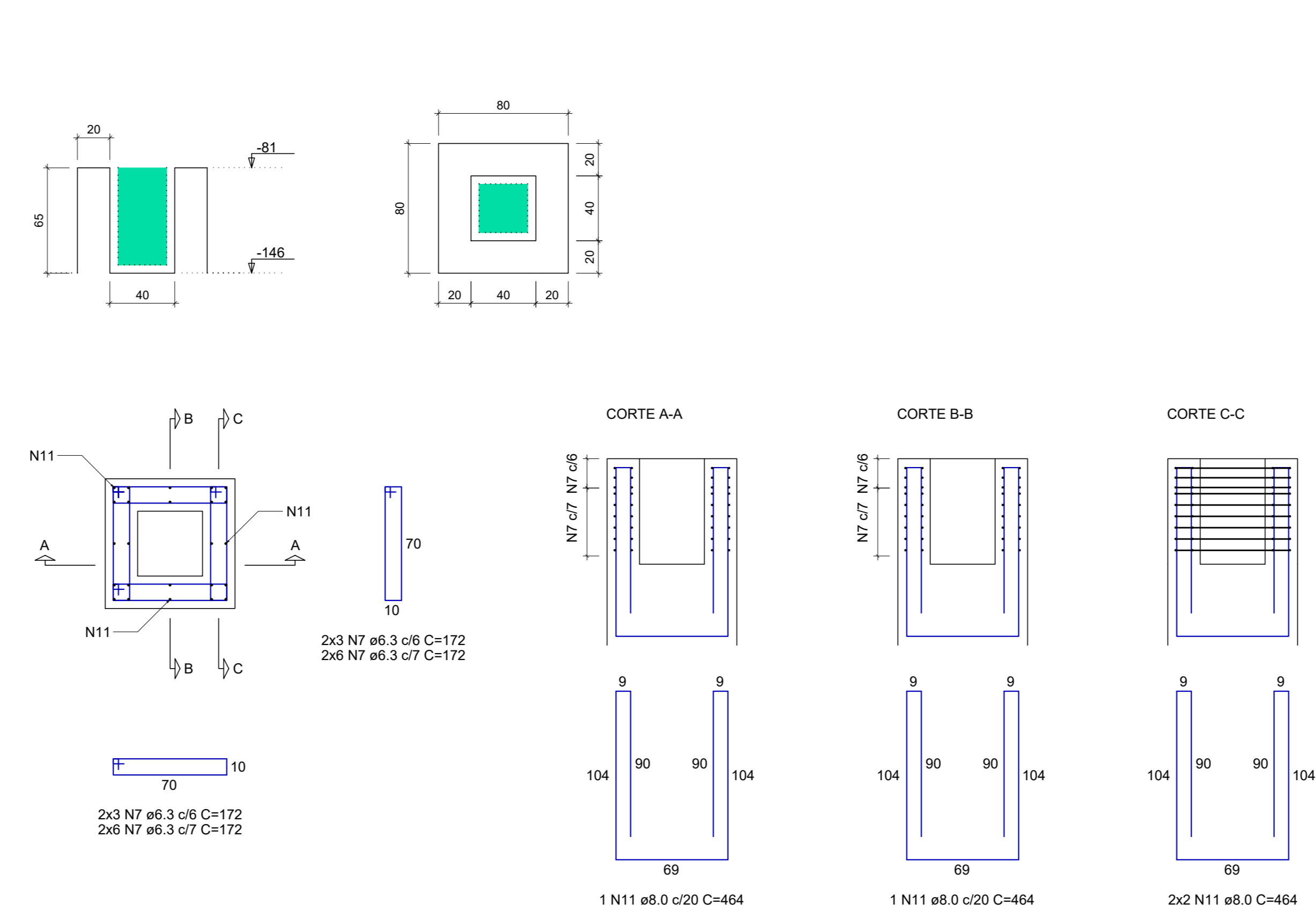
Cálce (P45=P51=P56)
ESC 1:25



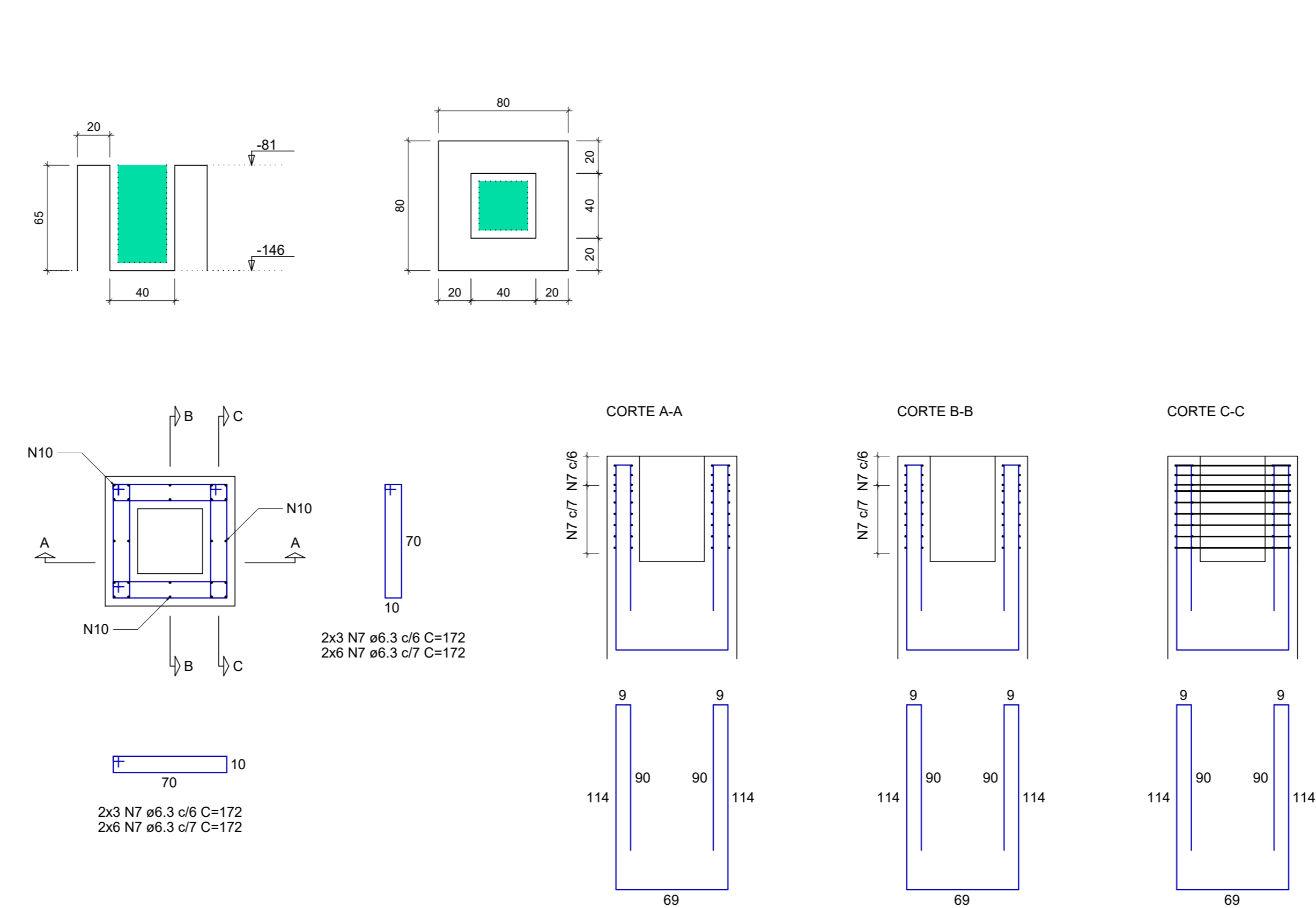
Cálce P60
ESC 1:25



Cálce (P36=P39=P40=P43=P44=P48=P74)
ESC 1:25



Cálce P46
ESC 1:25



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
CA50	1	6.3	2	263	526
	2	6.3	10	248	2480
	3	6.3	8	203	1624
	4	6.3	16	472	7552
	5	6.3	28	298	8384
	6	6.3	4	169	676
	7	6.3	432	172	74304
	8	8.0	5	592	2960
	9	8.0	12	172	2064
	10	8.0	8	484	3872
	11	8.0	66	464	30624
	12	10.0	4	237	948
	13	12.5	4	232	928
	14	16.0	7	311	2177
	15	16.0	15	231	3465

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	935.5	251.8
	8.0	385.5	167.3
	10.0	9.5	6.4
	12.5	9.3	9.8
	16.0	56.4	98
PESO TOTAL (kg)			533.4

Volume de concreto (C-25) = 5.70 m³
Área de forma = 33.23 m²

<p>PROJETO</p> <p>RUA MIRAGUANO, N.º 81, 2.º Andar Bairro: Morro do Ceu CEP: 37502-000 - Itaipava / MG Tel: (35) 3623-8946 www.dacengenharia.com.br</p>	<p>COORDENAÇÃO</p> <p>ALDORE GAIARDI HERRERA</p> <p>RESPONSÁVEL TÉCNICO E AUTOR</p> <p>ENG. CIVIL FLAVIA BARBOSA CREA MG 187820</p>
<p>CONSTRUÇÃO DO CENTRO DE ATENÇÃO PSICOSSOCIAL</p>	
<p>ENDEREÇO</p> <p>RUA MIRAGUANO, B. SÃO JOÃO POUSO ALEGRE - MINAS GERAIS</p>	<p>DISCIPLINA</p> <p>ESTRUTURAL</p>
<p>ASSUNTO</p> <p>PROJETO ESTRUTURAL DETALHAMENTO DAS ARMADURAS CÁLICES</p>	<p>FASE DO PROJETO</p> <p>EXECUTIVO</p>
<p>DATA INICIAL</p> <p>31/01/2023</p>	<p>FOLHA Nº</p> <p>05/41</p>