

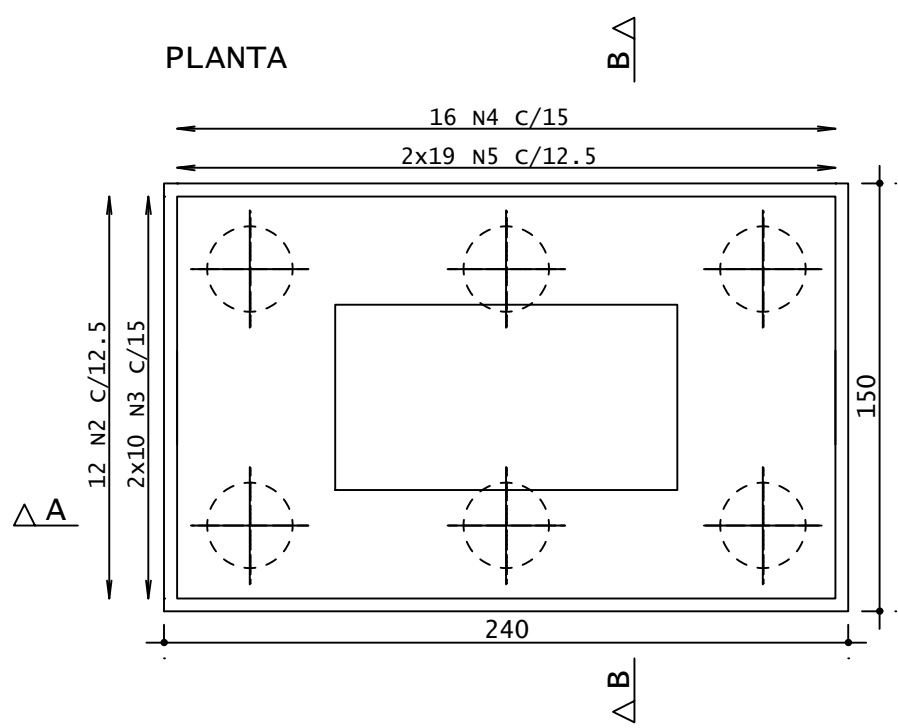
ARMAÇÃO BLOCOS

ESC: 1:25

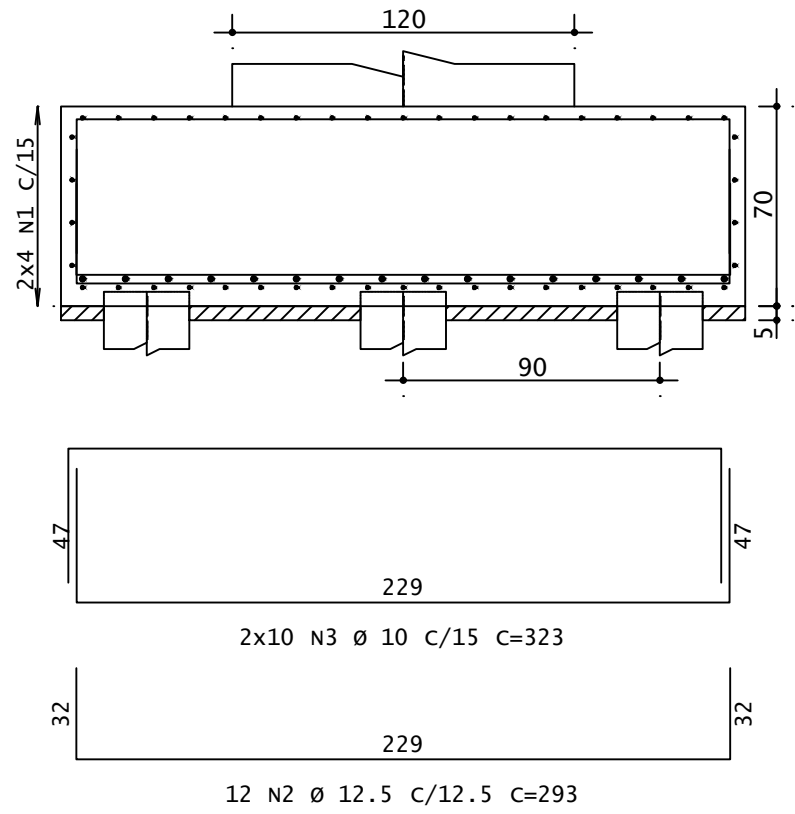
B1
(ESCALA 1:25)

5 x

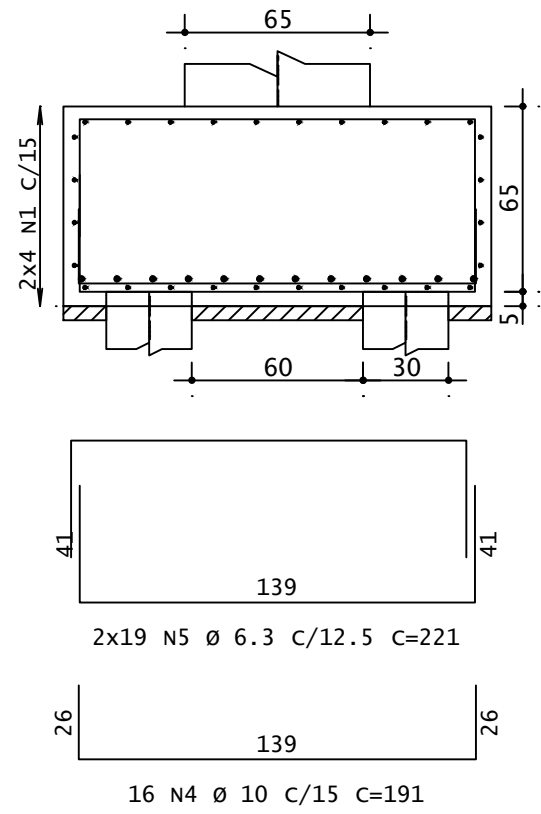
PLANTA



CORTE A - A



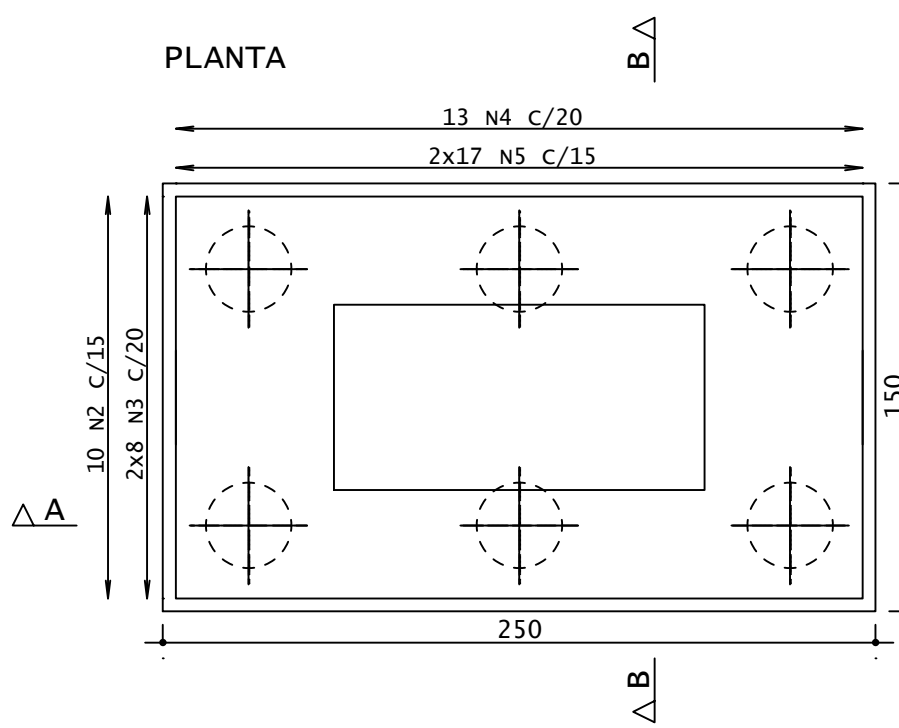
CORTE B - B



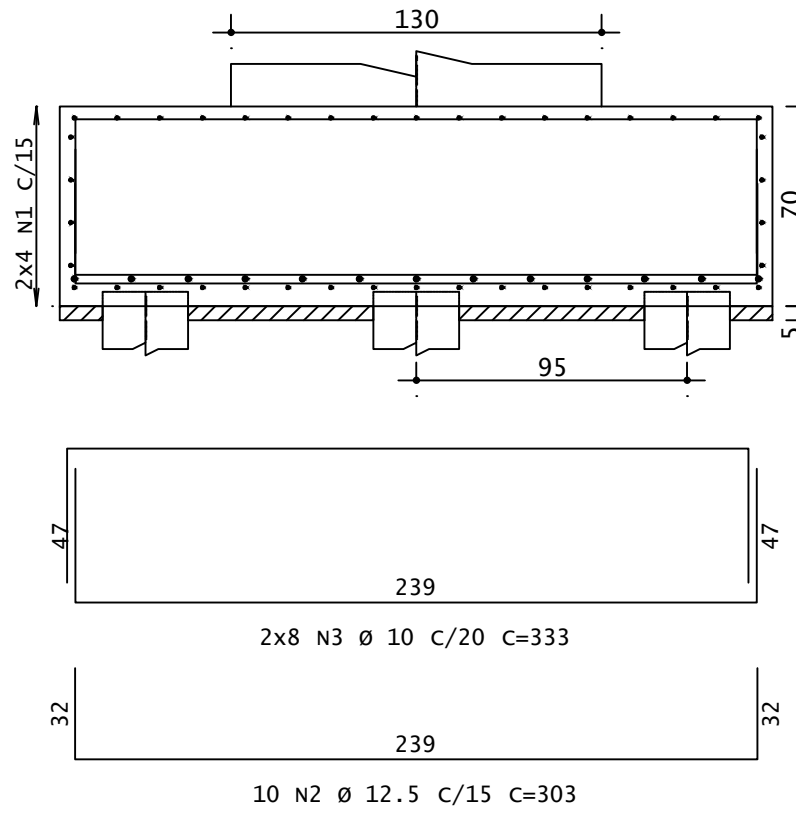
B2
(ESCALA 1:25)

5 x

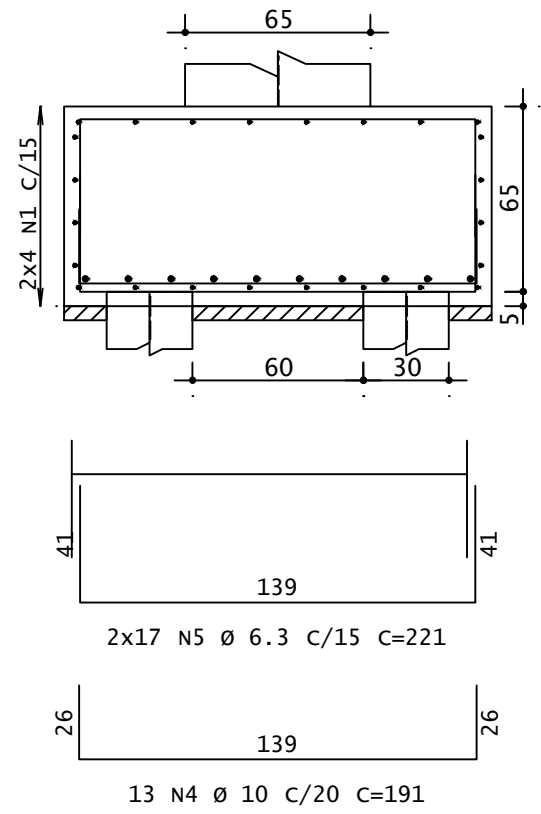
PLANTA



CORTE A - A



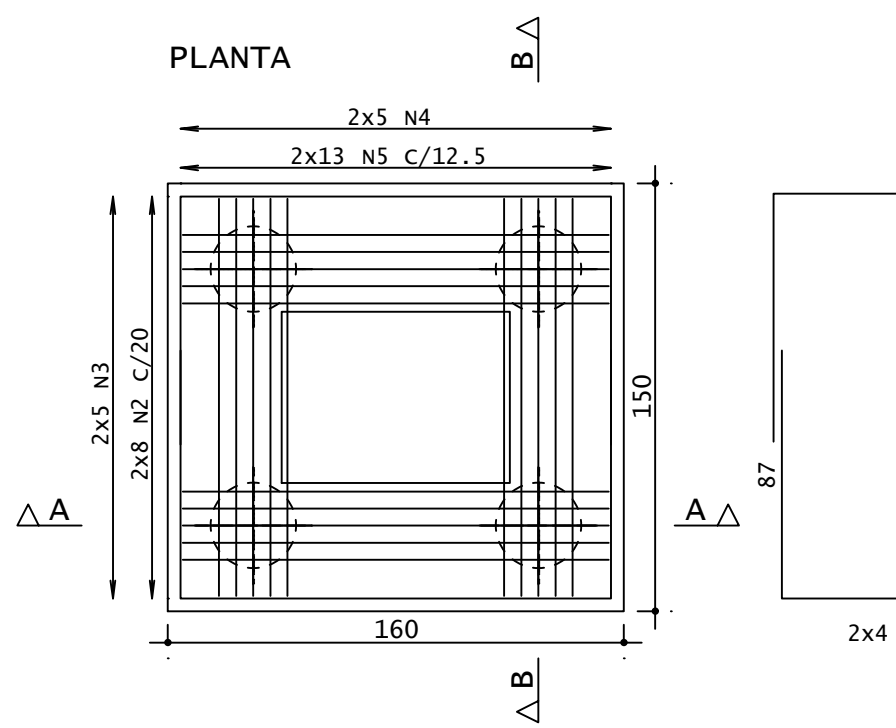
CORTE B - B



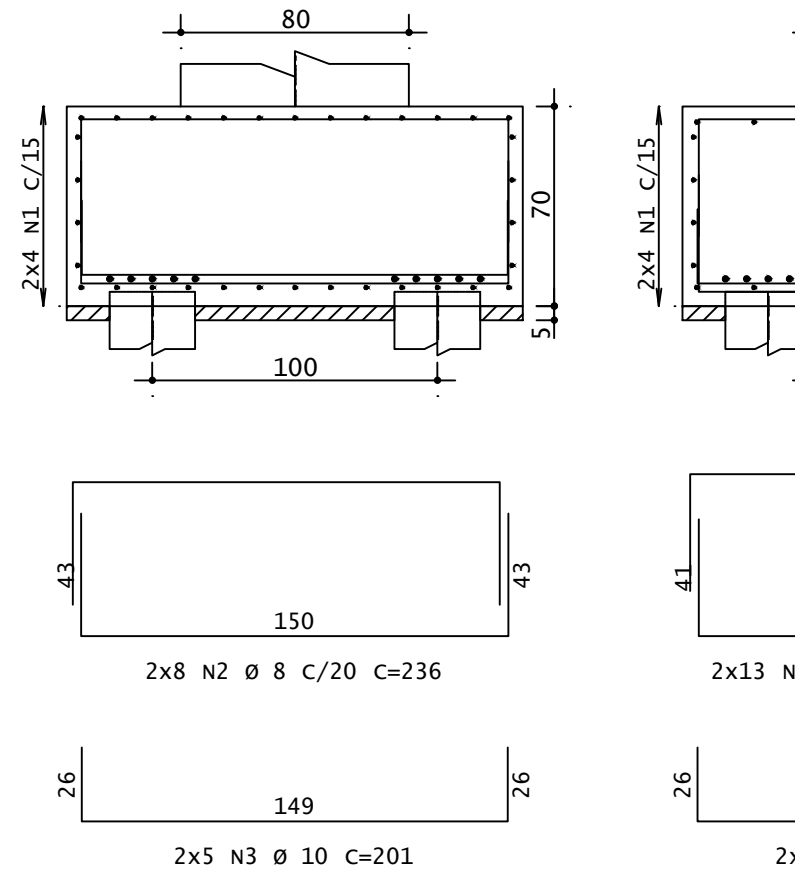
B3
(ESCALA 1:25)

4 x

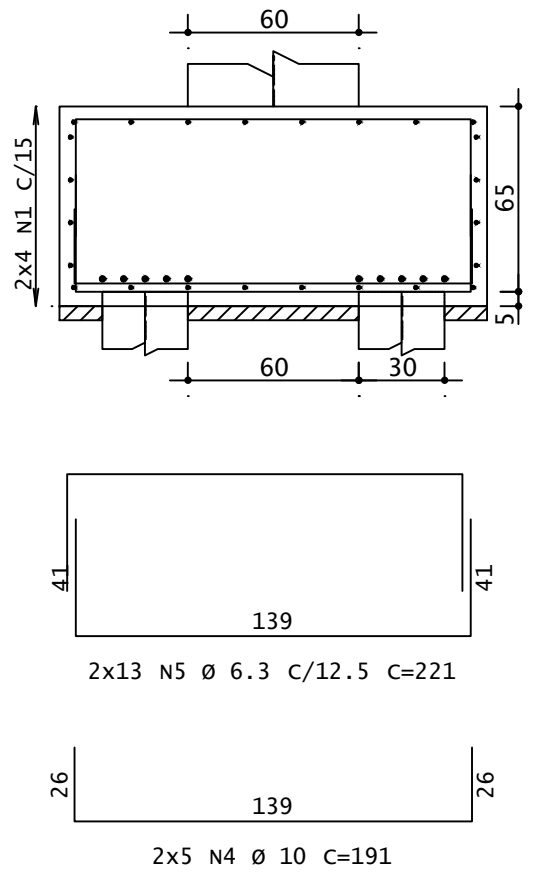
PLANTA



CORTE A - A



CORTE B - B



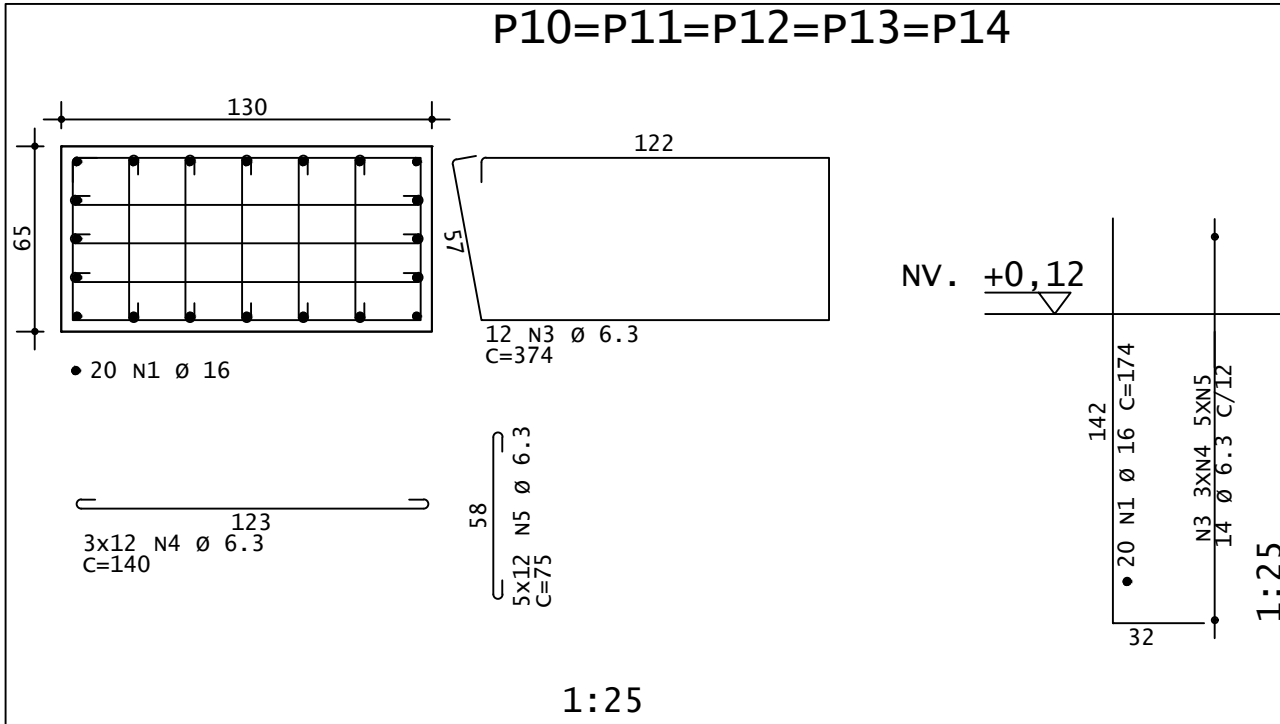
ACO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
B1	(X5)				
	50A	1	8	40	16200
	50A	2	12.5	60	17580
	50A	3	10	100	32300
	50A	4	10	80	15280
B2	(X5)				
	50A	1	8	40	16600
	50A	2	12.5	50	15150
	50A	3	10	80	26640
	50A	4	10	65	12415
B3	(X4)				
	50A	1	8	32	10400
	50A	2	8	64	236
	50A	3	10	40	201
	50A	4	10	191	7640
P1=P2=P3=P4=P5	(X5)				
	50A	1	16	80	174
	50A	3	6.3	70	354
	50A	4	6.3	210	130
	50A	5	6.3	210	75
P6=P7=P8=P9	(X4)				
	50A	1	16	48	174
	50A	3	6.3	56	264
	50A	4	6.3	112	90
	50A	5	6.3	112	70
P10=P11=P12=P13=P14	(X5)				
	50A	1	16	100	174
	50A	3	6.3	70	374
	50A	4	6.3	210	140
	50A	5	6.3	350	75
P29=P30=P31=P32=P33=P34	(X20)				
	50A	1	10	80	23680
	50A	2	10	80	111
	50A	3	5	560	59
	50A	4	12.5	16	296
P49=P50=P51=P52	(X4)				
	50A	1	12.5	16	296
	50A	2	12.5	16	196
	50A	3	6.3	116	60
	50A	4	6.3	116	60

RESUMO DE AÇO			
ACO	BIT	COMPR	PESO
	mm	m	kgf
60B	5	330	11
50A	6.3	2919	715
50A	8	583	230
50A	10	1349	832
50A	12.5	395	380
60B	16	397	626
Peso Total			60B = 51 kgf
Peso Total			50A = 2784 kgf

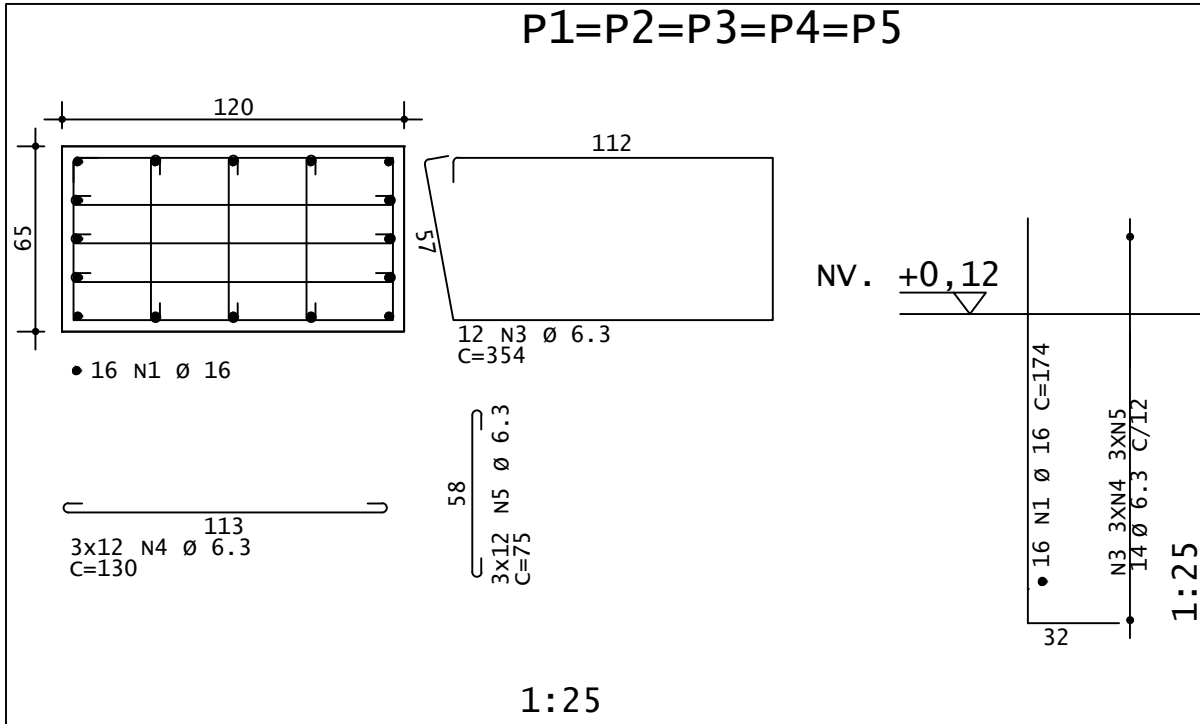
ARMAÇÃO PILARES

ESC: 1:25

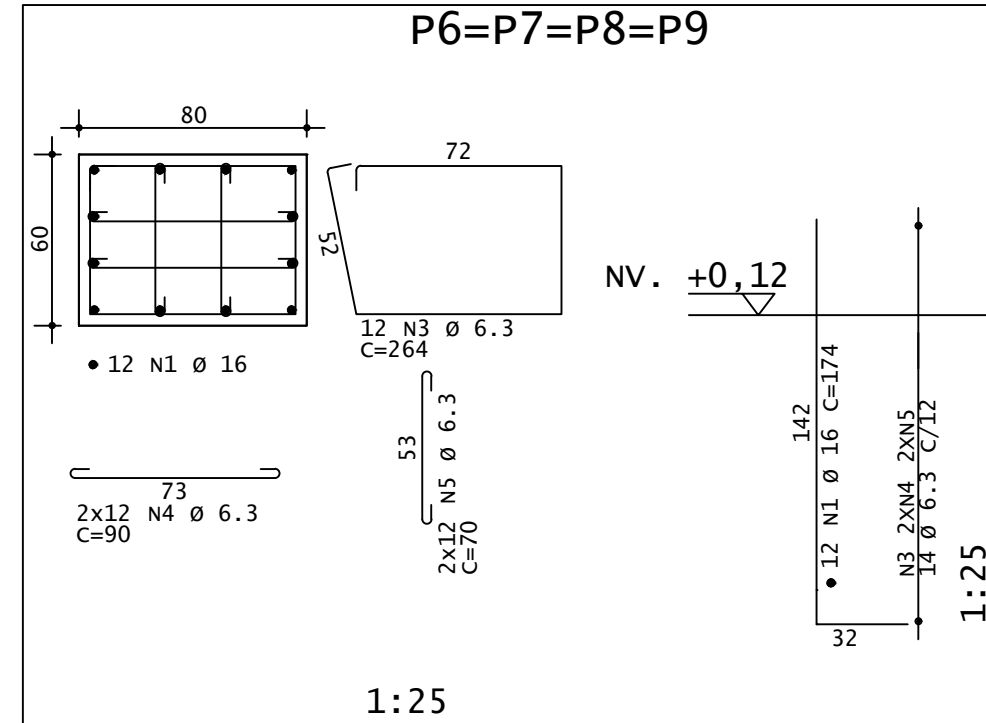
P10=P11=P12=P13=P14



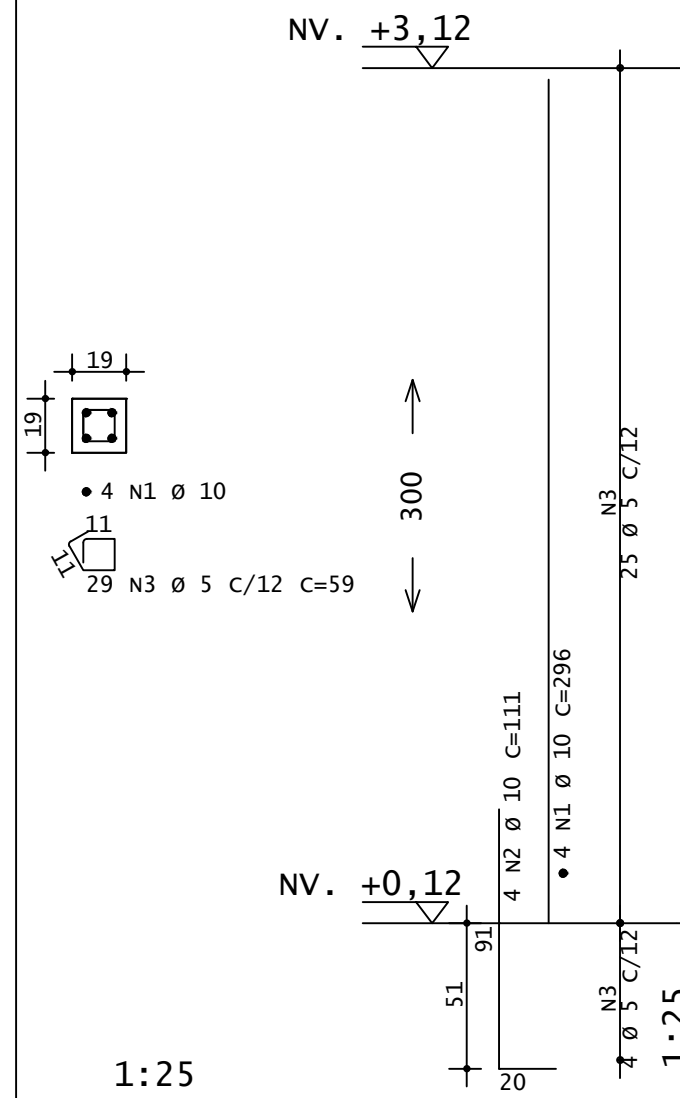
P1=P2=P3=P4=P5



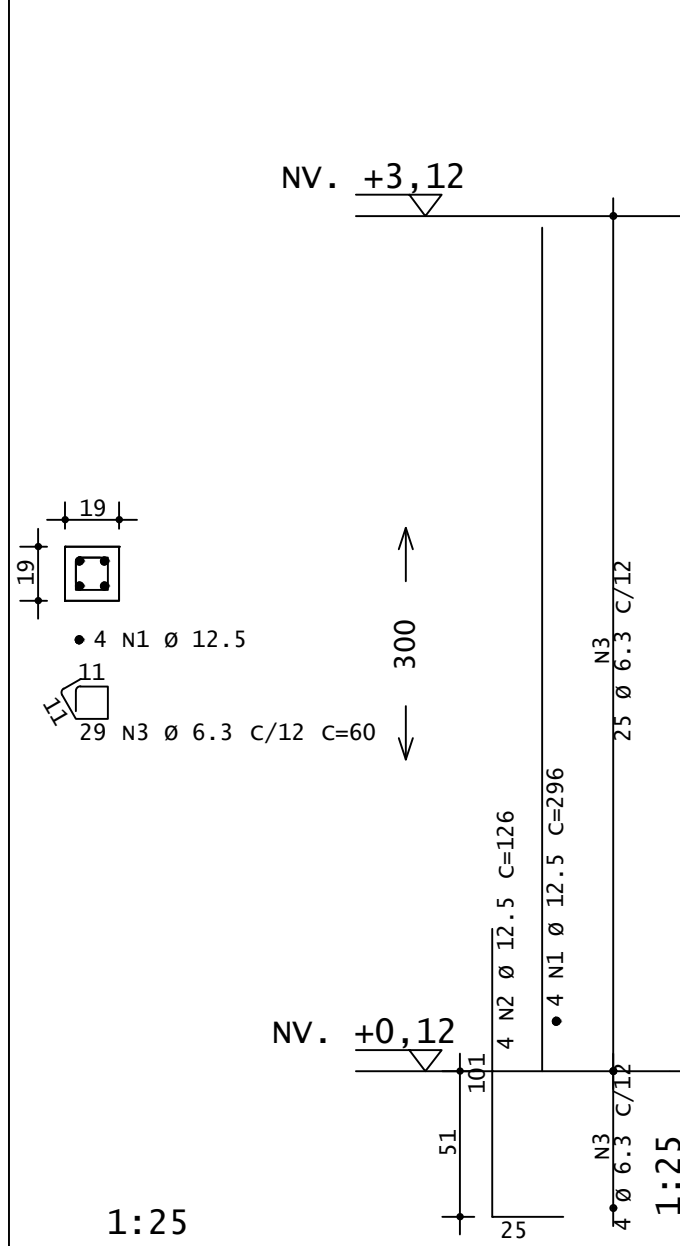
P6=P7=P8=P9



P29=P30=P31=P32=P33=P34
P34=P35=P36=P37=P38=P39
P40=P41=P42=P43=P44=P45
P47=P48



P49=P50=P51=P52



NOTAS				
1 - CONCRETO $f_{ck} = 30.0 \text{ MPa}$				
2 - TENSÃO ADMISSÍVEL DO SOLO = 1,5 Kg/cm2				
3 - RECOBRIMENTO MINIMO DOS FERROS = 3.0 cm				
4 - COTAS EM CENTIMETRO, NÍVEIS EM METRO				
5 - CONFERIR MEDIDAS NO LOCAL				
DESENHOS DE REFERÊNCIA				
1	P/ APROV.	ATENDENDO COMENTÁRIOS	ISA	EDG 26/06/26
0	P/ APROV.	EMIÇÃO INICIAL	ISA	EDG 14/03/26
REV.	FINALIDADE	DESCRICAO	PROJ.	APROV. DATA
CLIENTE:		CONTRATANTE:	PROJETISTA:	
		ST GEORGE MINING LIMITED		
OBRA:			CENTRO DE PESQUISA – CEFET MG	
ENDEREÇO:		ST. GEORGE BRASIL LTDA.		
		Avenida Amazonas, n° 1000		
		Bairro São Geraldo–Araxá–MG		
CONTEÚDO:		PROJETO ESTRUTURAL GALPÃO		
		ARMAÇÃO BLOCOS E PILARES		
N° PIRÂMIDE:		N° CLIENTE:		REV.:
SGB-26250-CIV-EX-003		CDP-CV-303-DE		
DESENHO	FOLHA:	ESCALA:	UNIDADE:	CONTRATO:
ISADORA	03/05	INDICADA	CM	—
				1