

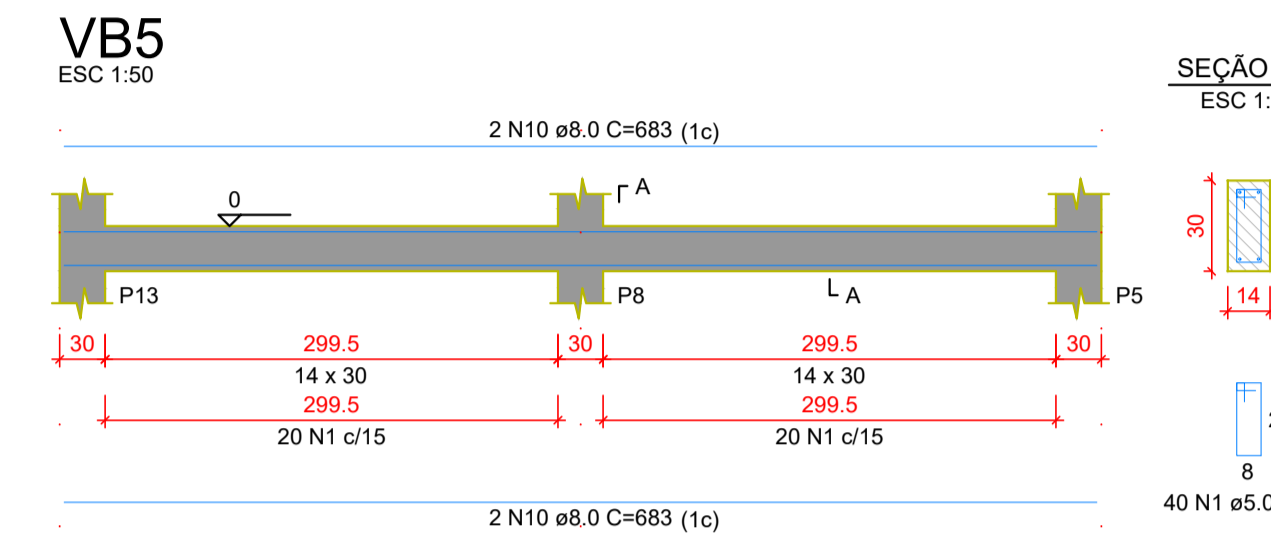
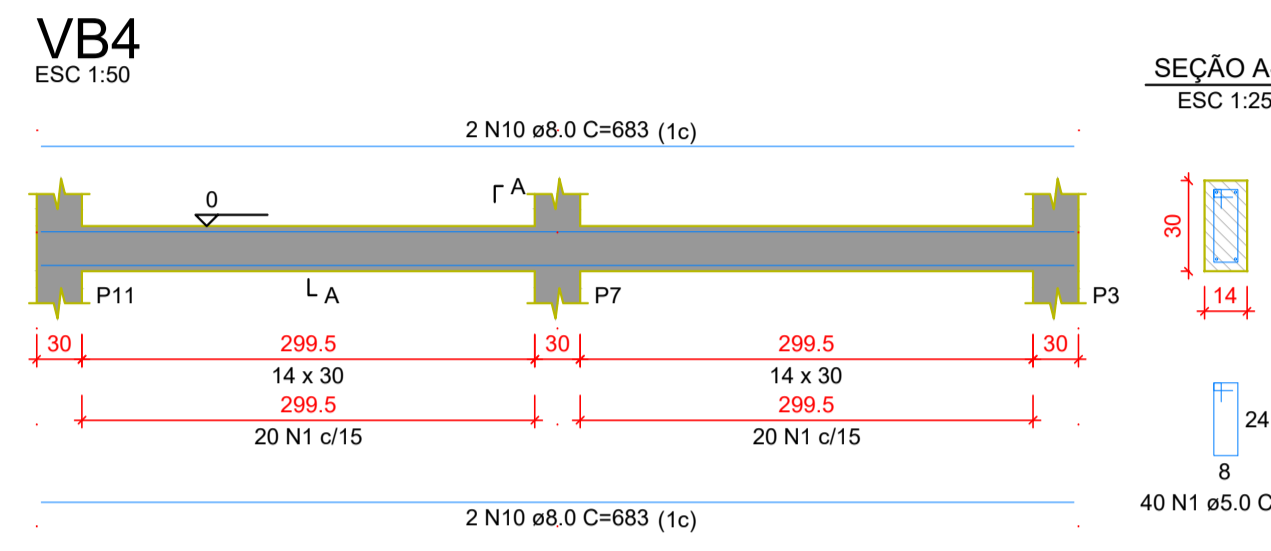
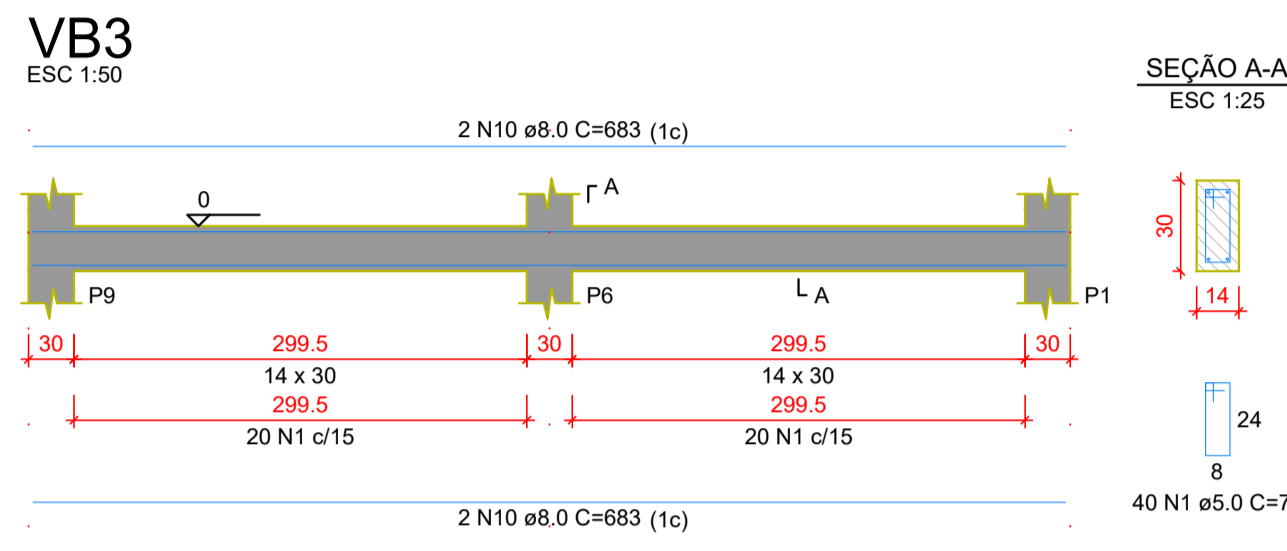
RELAÇÃO DO AÇO

VB1	VB2	VB3
CA60	75	23400
CA50	4496	748
	180	1080
	2396	810
	405	748
	374	2396
	1198	812
	683	8196

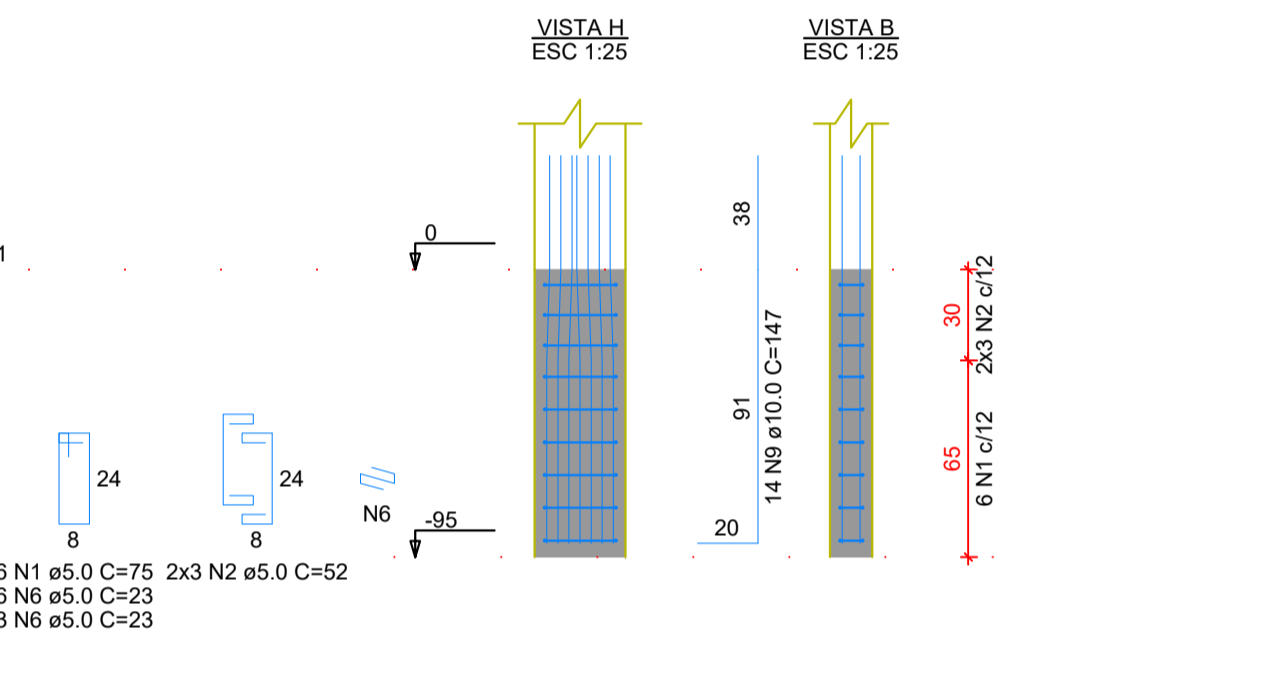
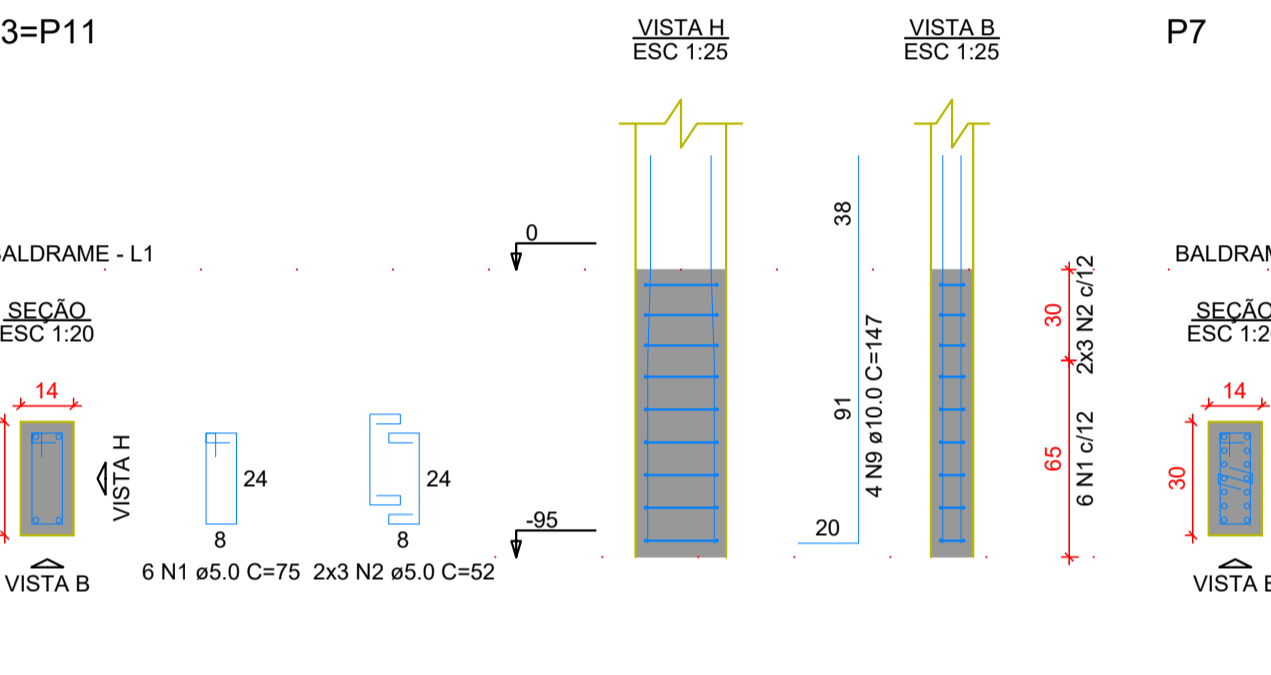
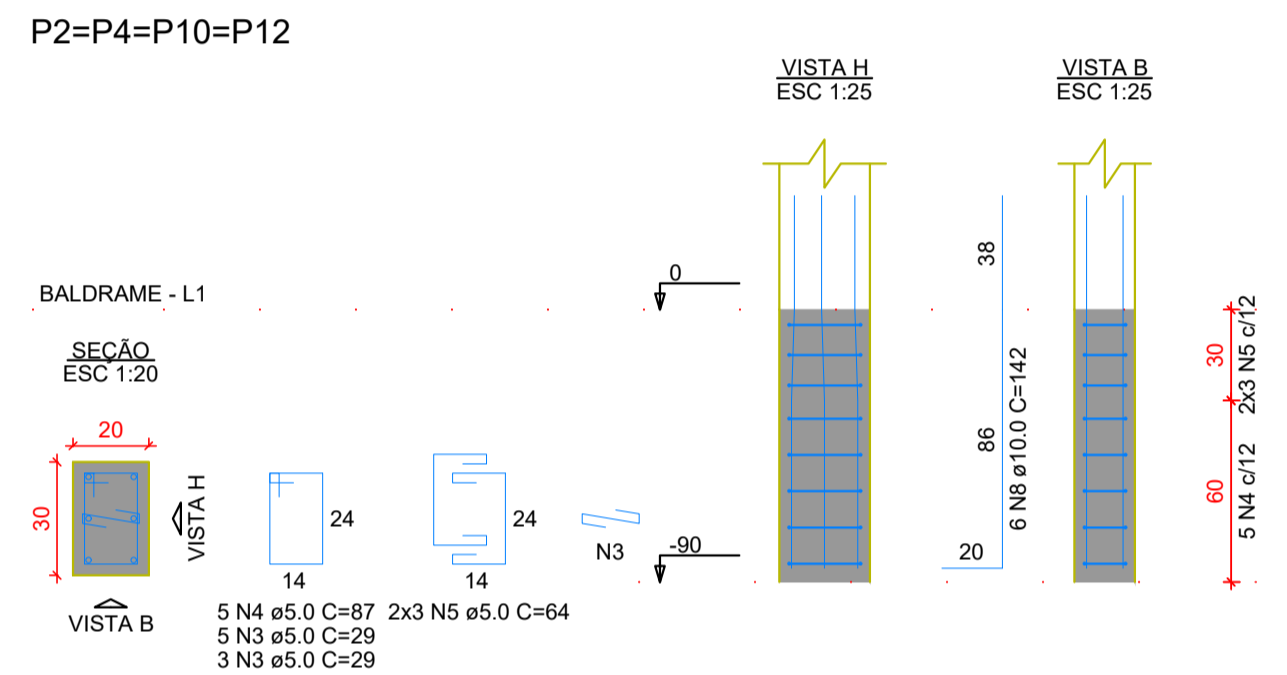
RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	216.8	85.6
CA60	5.0	234	36.1
PESO TOTAL (kg)			121.7
CA50	85.6		
CA60	36.1		

Volume de concreto (C-25) = 2.14 m³
Área de forma = 30.57 m²



Detalhamento de Vigas Baldrames - 2 SALAS



RELAÇÃO DO AÇO

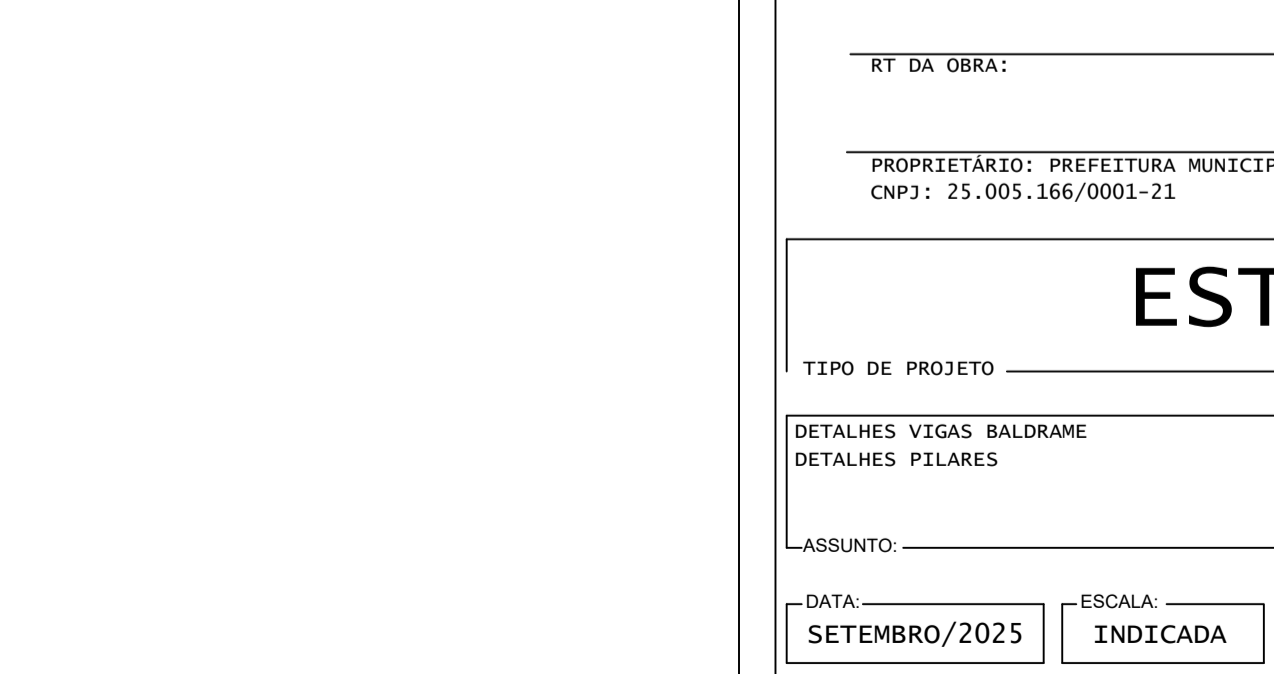
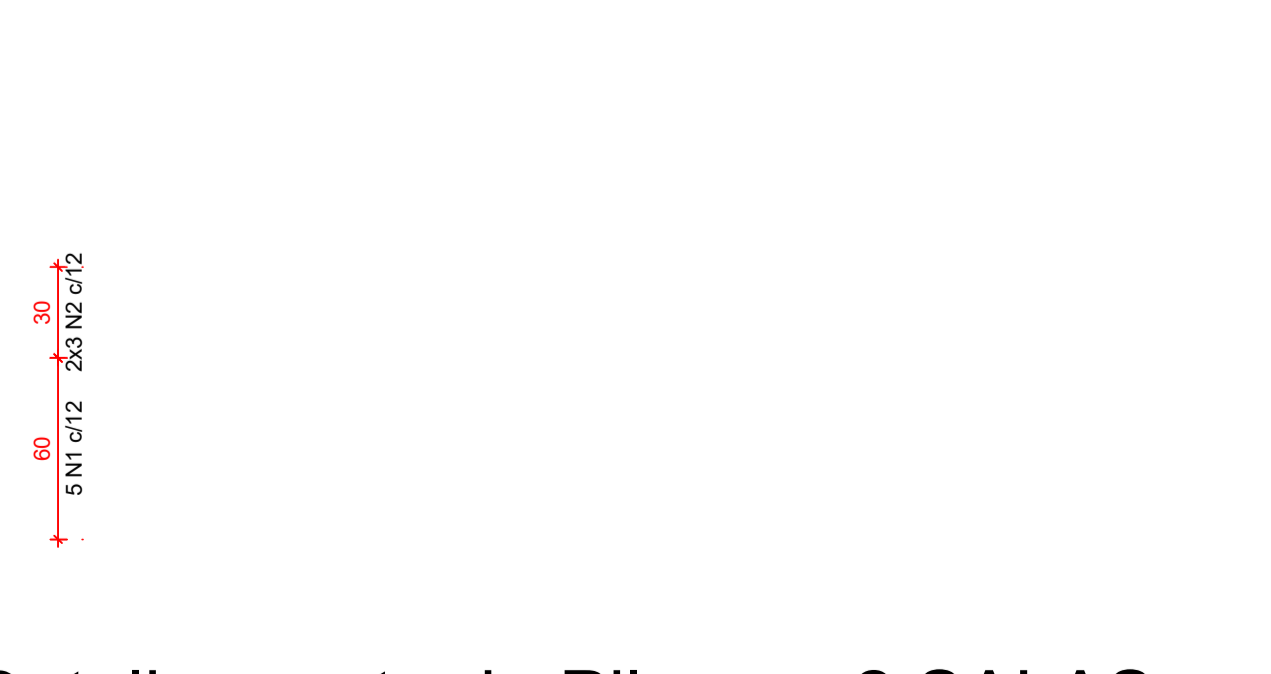
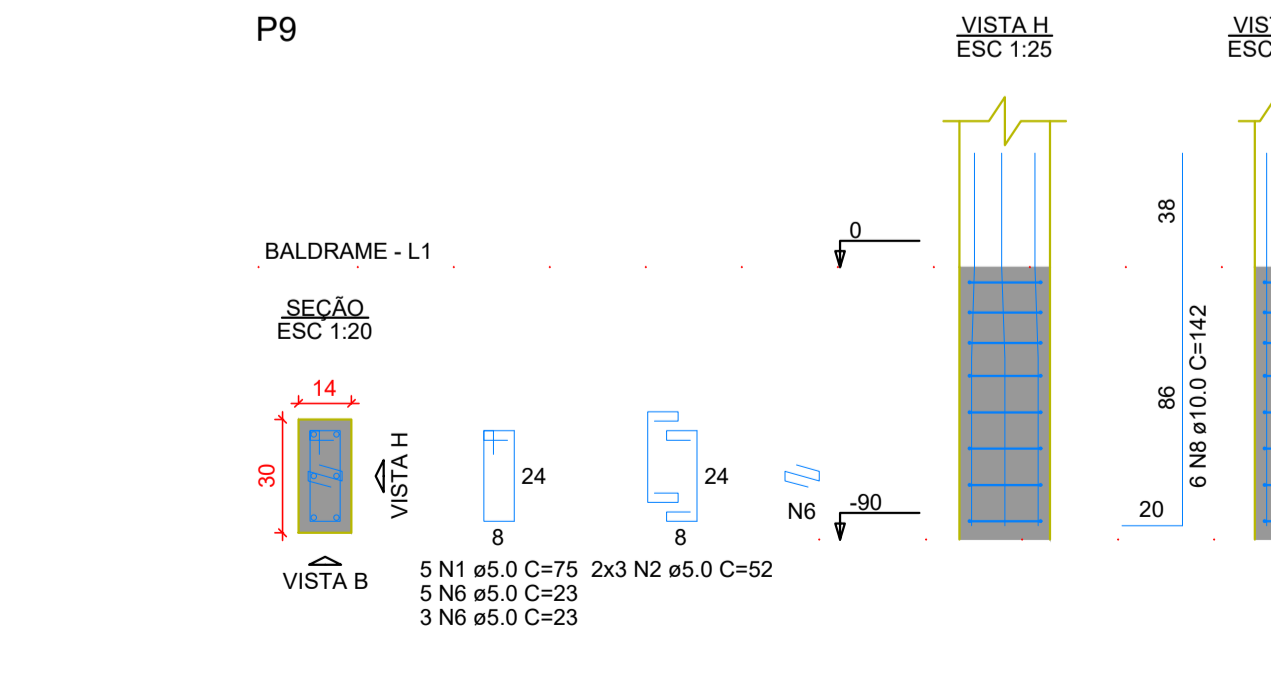
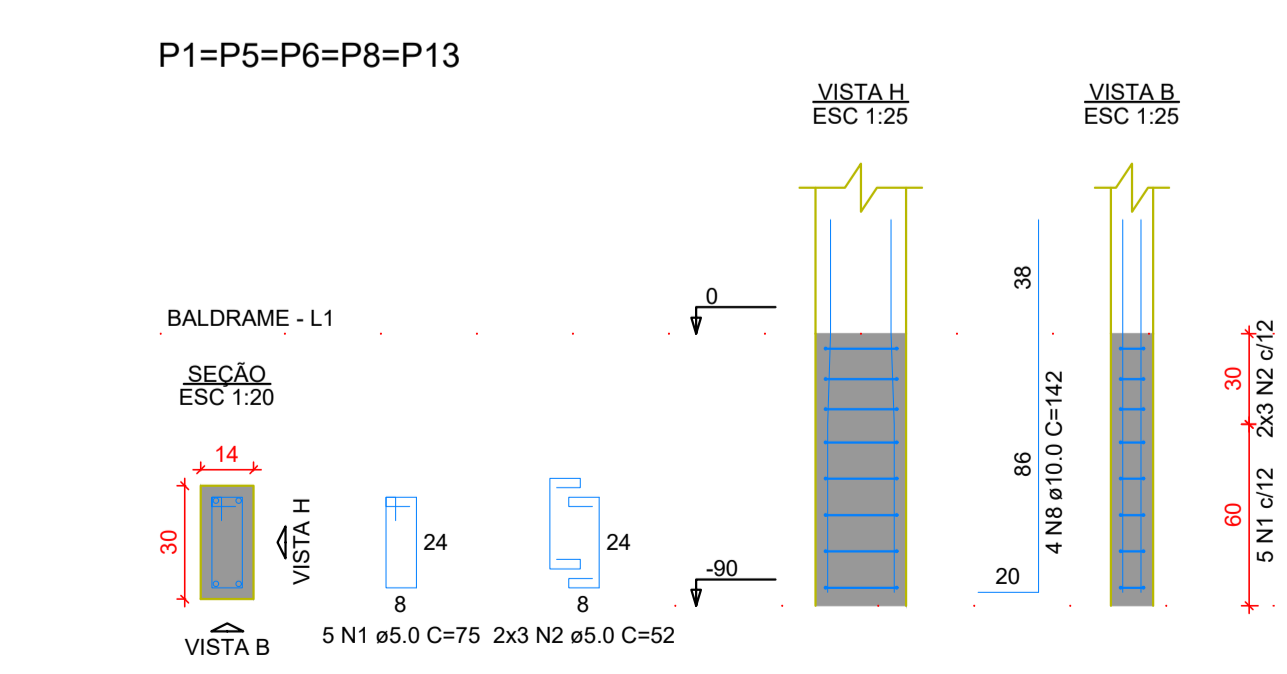
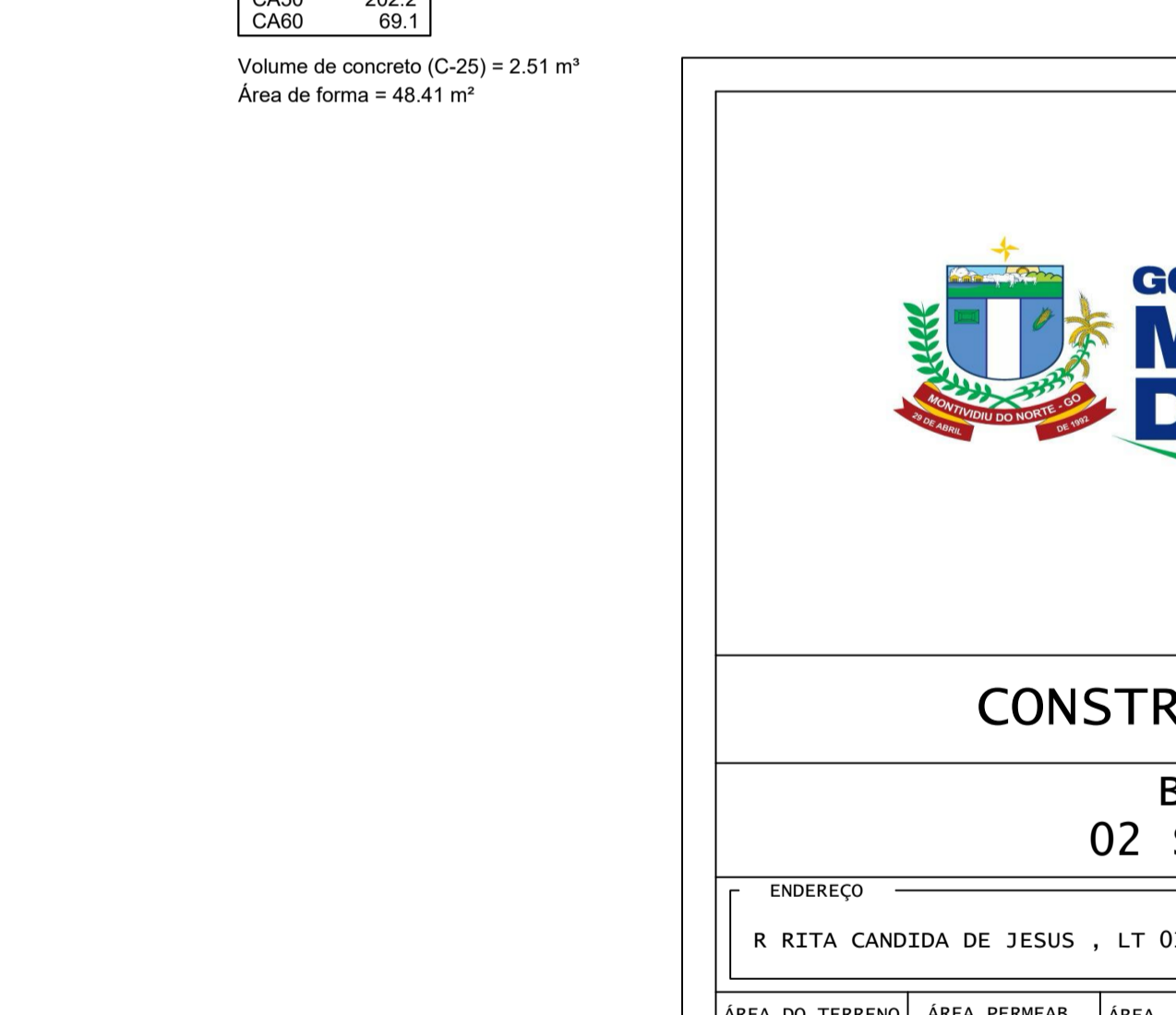
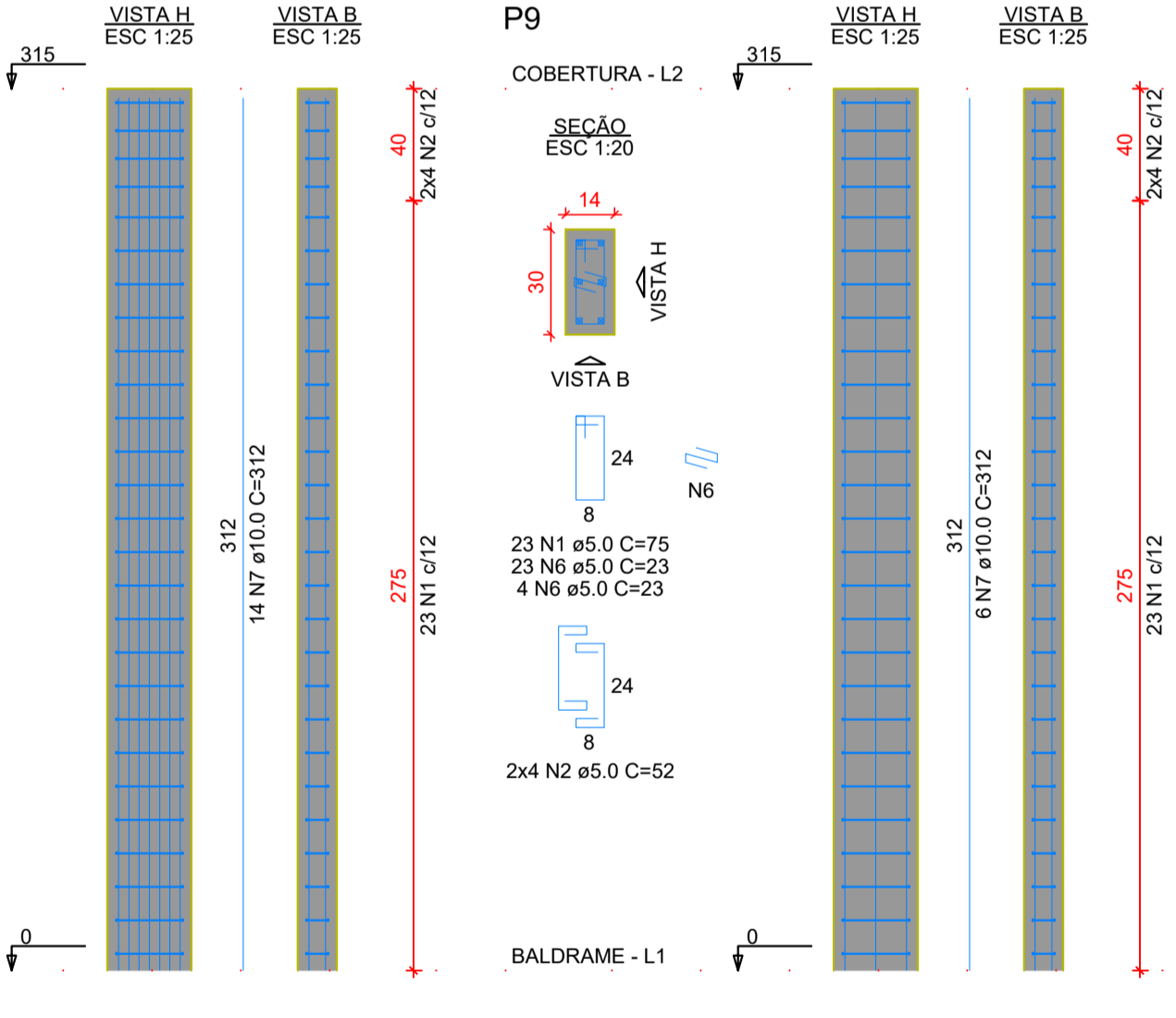
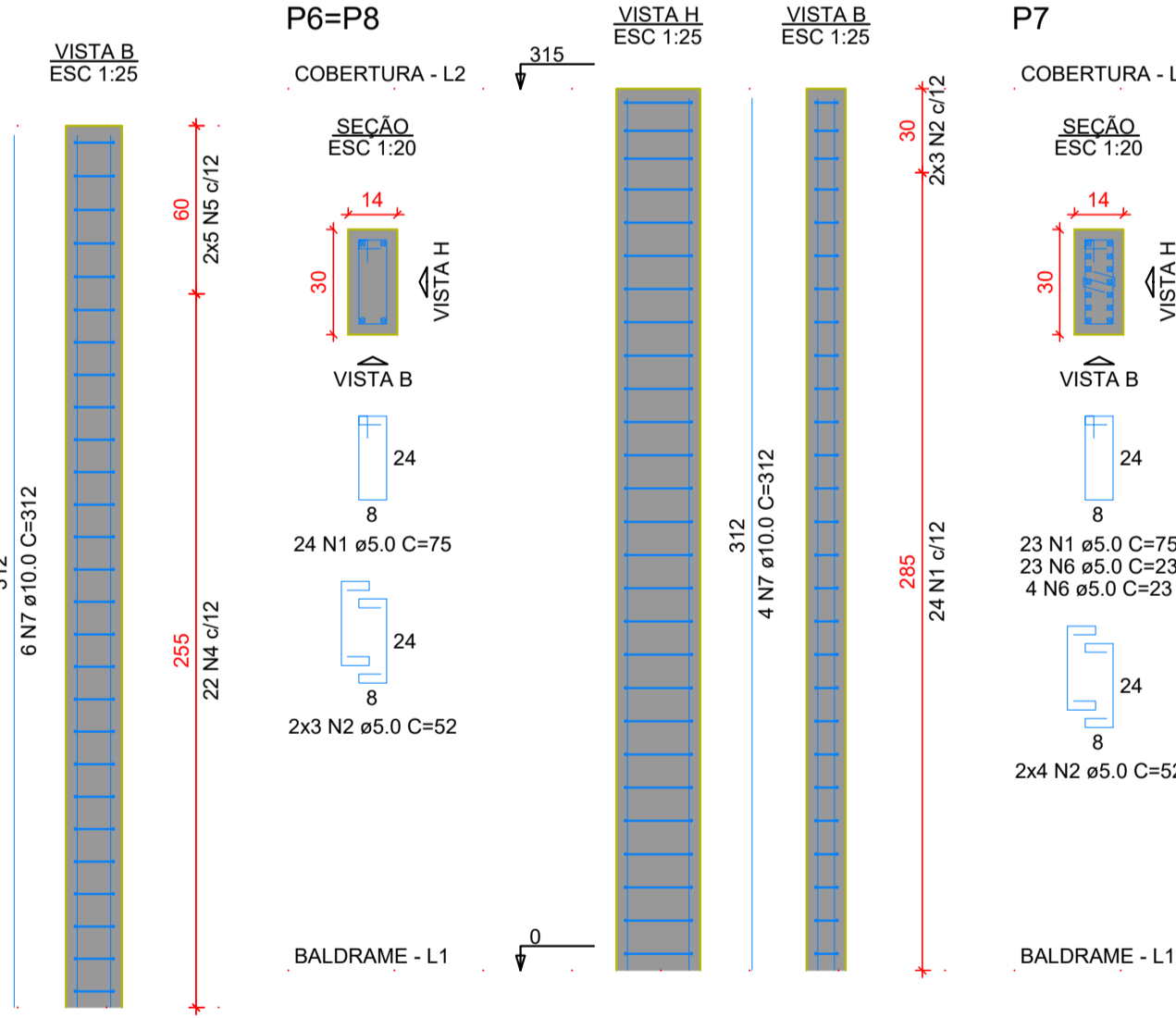
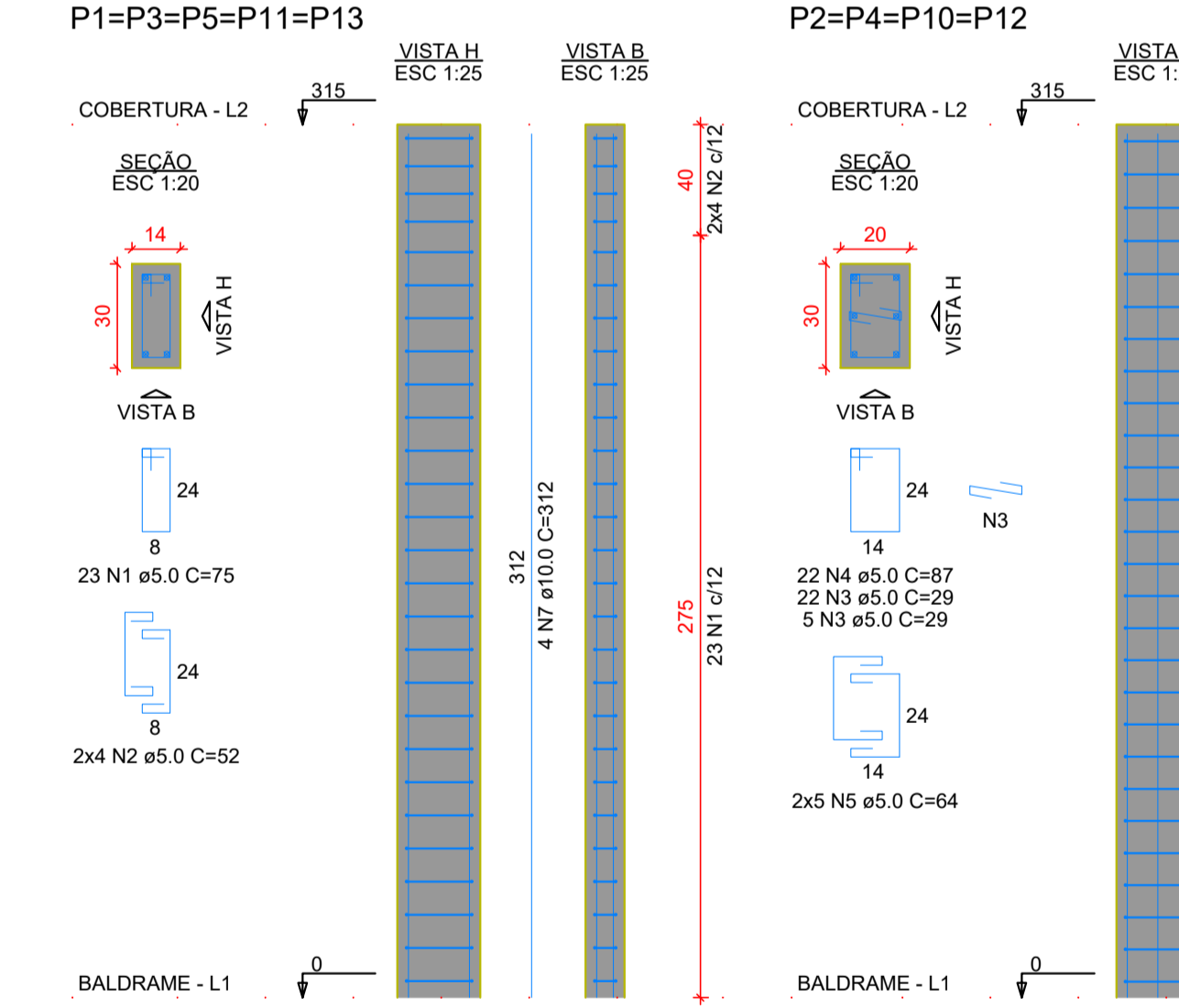
5xP1-L2	5xP1-L1	4xP2-L2
4xP2-L1	2xP3-L1	2xP5-L2
P7-L2	P7-L1	P9-L2
P9-L1		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	257	75	19275
	2	5.0	122	52	6344
	3	5.0	140	29	4060
	4	5.0	108	87	9396
	5	5.0	64	64	4096
CA50	6	5.0	71	23	1633
	7	10.0	72	312	22464
	8	10.0	50	142	7100
	9	10.0	22	147	3234

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	10.0	328	202.2
CA60	5.0	448	69.1
PESO TOTAL (kg)			271.3
CA50	202.2		
CA60	69.1		

Volume de concreto (C-25) = 2.51 m³
Área de forma = 48.41 m²



Detalhamento de Pilares - 2 SALAS



CONSTRUÇÃO DE SALAS

BLOCO PADRÃO

02 SALAS COM LAJE

ENDEREÇO: R RITA CANDIDA DE JESUS, LT 01, QD.64 - CENTRO - MONTIVIDU DO NORTE/GO

ÁREA DO TERRENO	ÁREA PERMEAB.	ÁREA EXISTENTE	ÁREA COBERTURA	ÁREA A CONSTRUIR	ÁREA TOTAL CONSTRUÇÃO
				127,26 m2	127,26 m2

AUTOR: AUTOR: ENG. CIVIL GILSON PABLO DIAS VIANA - CREA: 1014042577/0-GO

RT DA OBRA:

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE MONTIVIDU DO NORTE/GO
CNPJ: 25.005.166/0001-21

ESTRUTURAL

TIPO DE PROJETO: DETALHES VIGAS BALDRAME, DETALHES PILARES

ASSUNTO: **APROVADO**

REV.	DATA	DESCRIÇÃO	VISTO

DATA: SETEMBRO/2025 ESCALA: INDICADA REVISÃO: 00 Nº PROJETO: 3/4