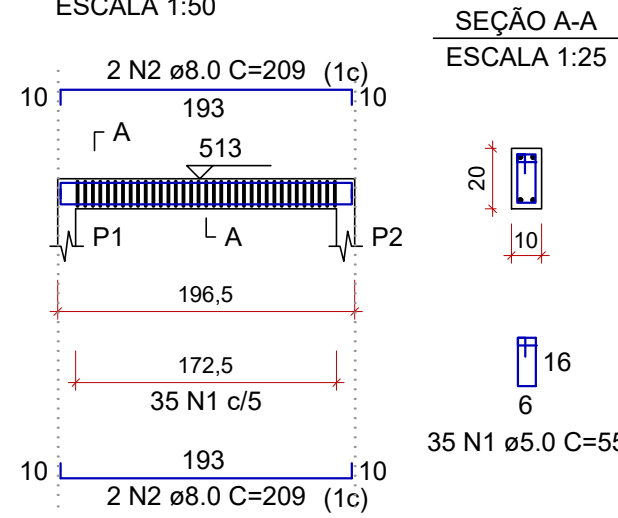
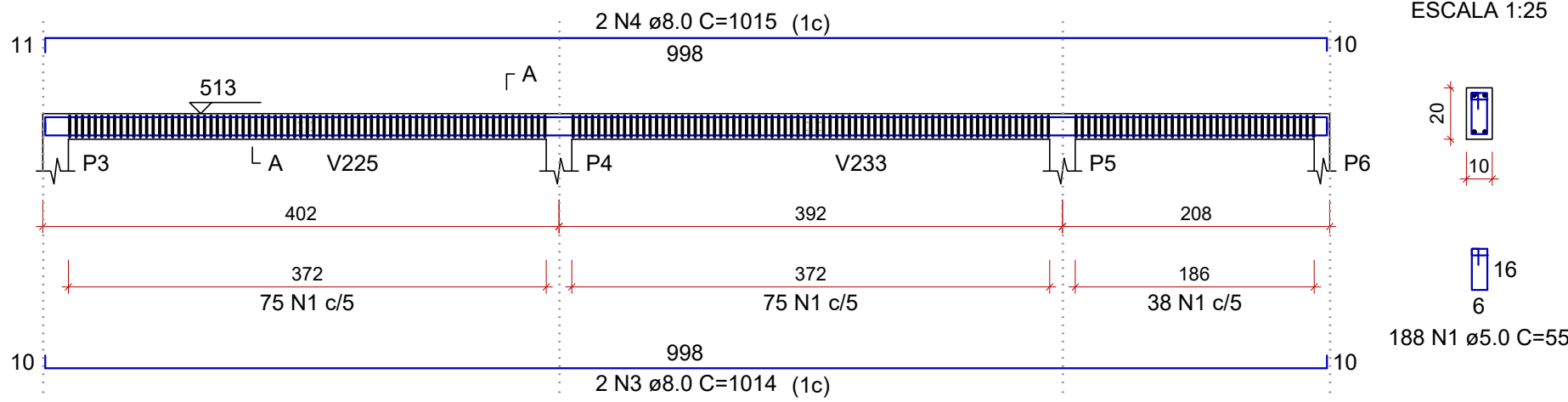


PROJETO ESTRUTURAL - REFORMA E AMPLIAÇÃO DO CENTRO DE BEM ESTAR ANIMAL  
ESCALA INDICADA

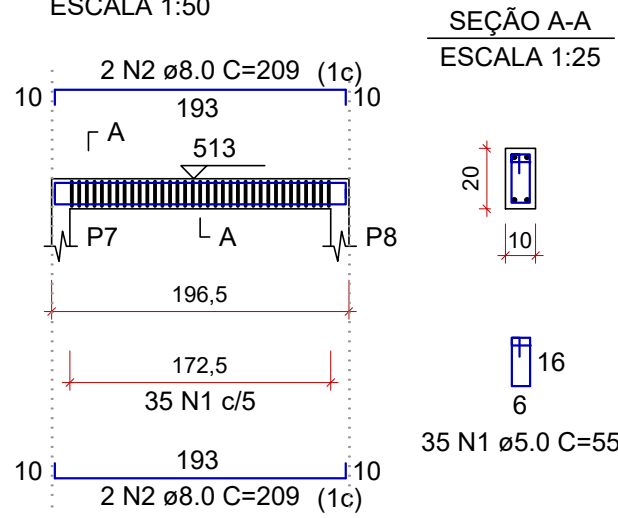
V201  
ESCALA 1:50



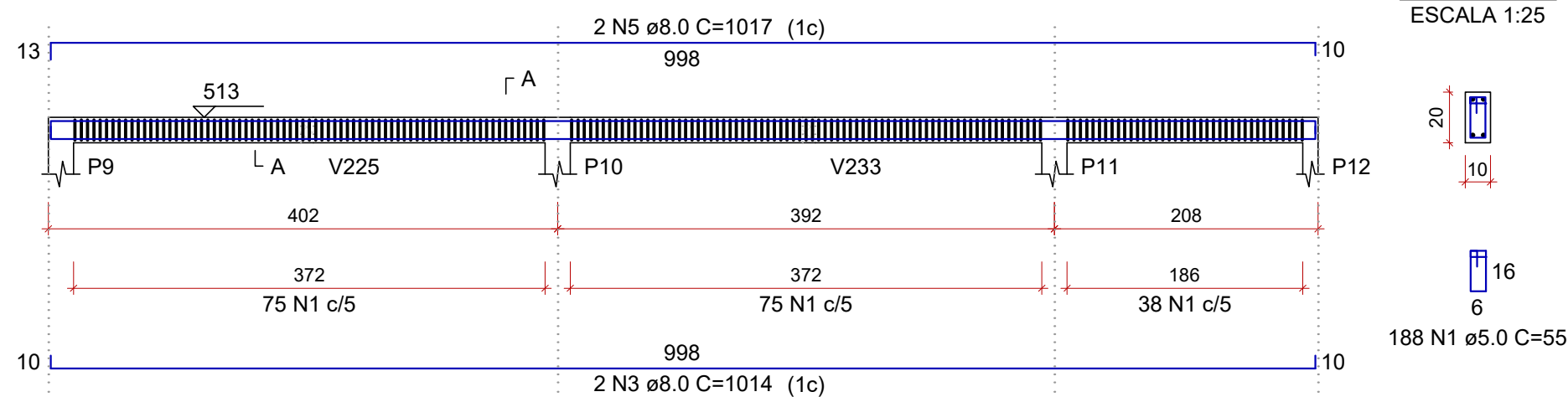
V202  
ESCALA 1:50



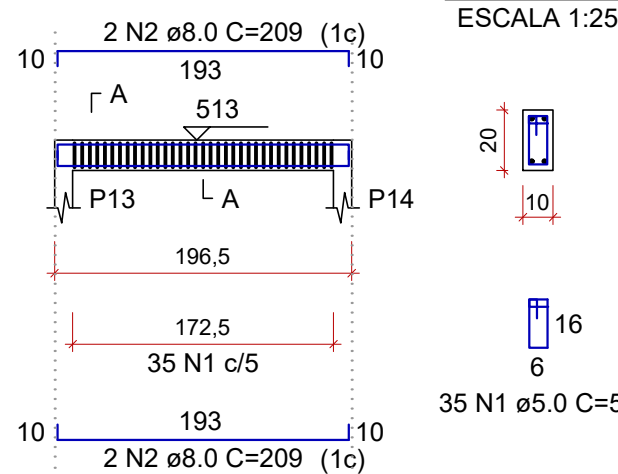
V203  
ESCALA 1:50



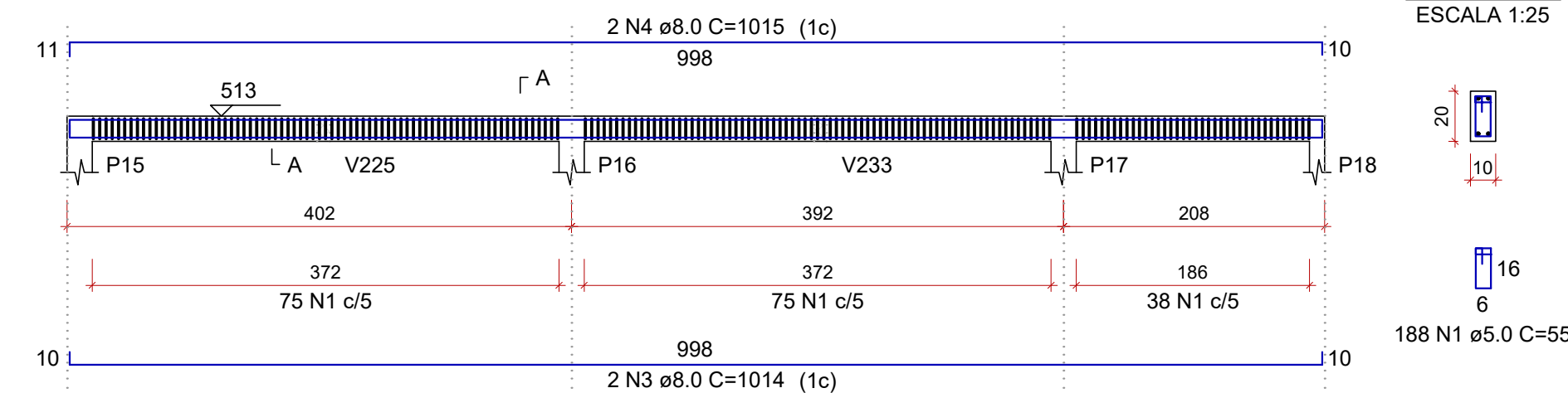
V204  
ESCALA 1:50



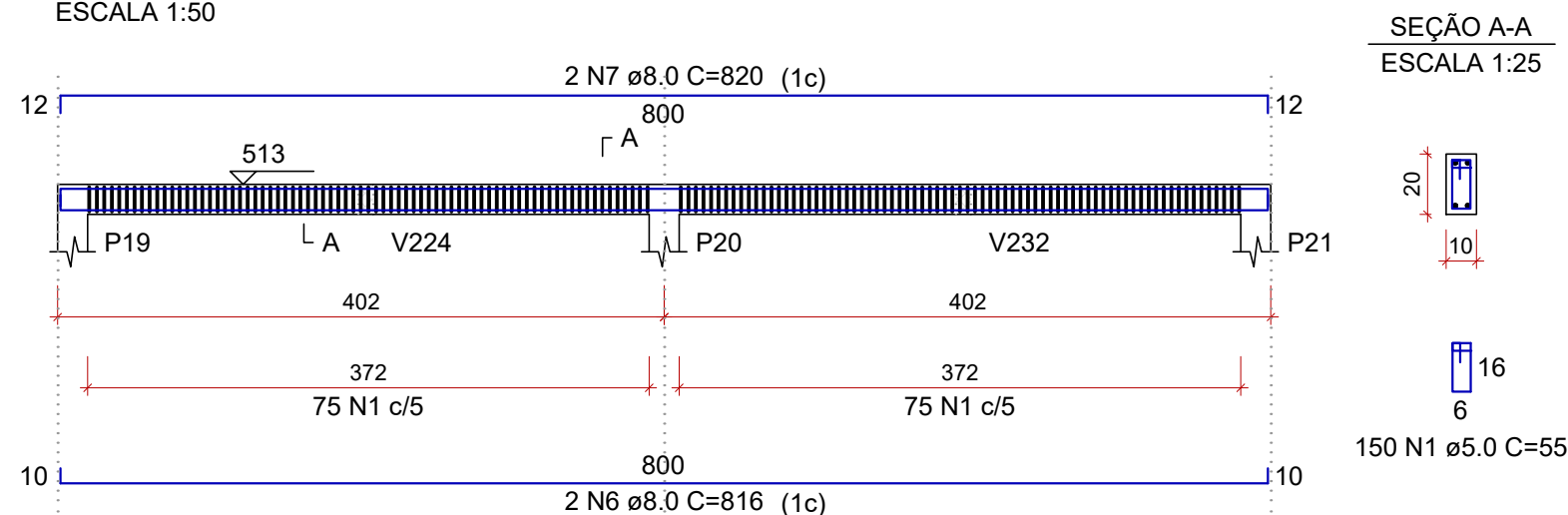
V205  
ESCALA 1:50



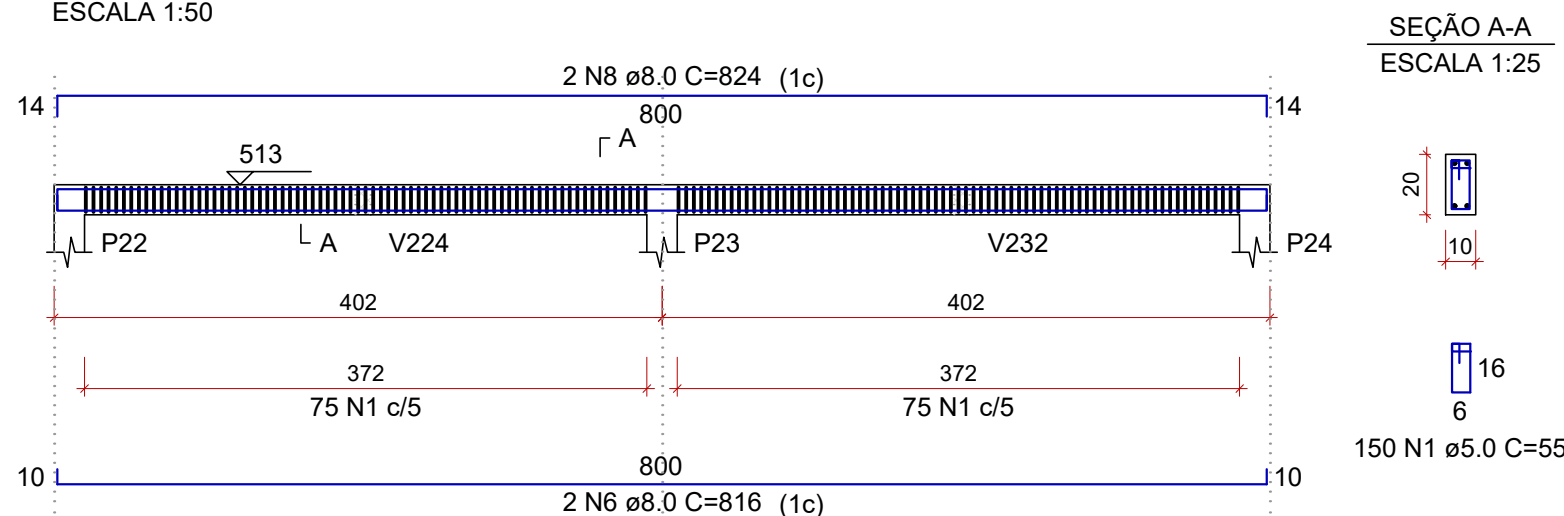
V206  
ESCALA 1:50



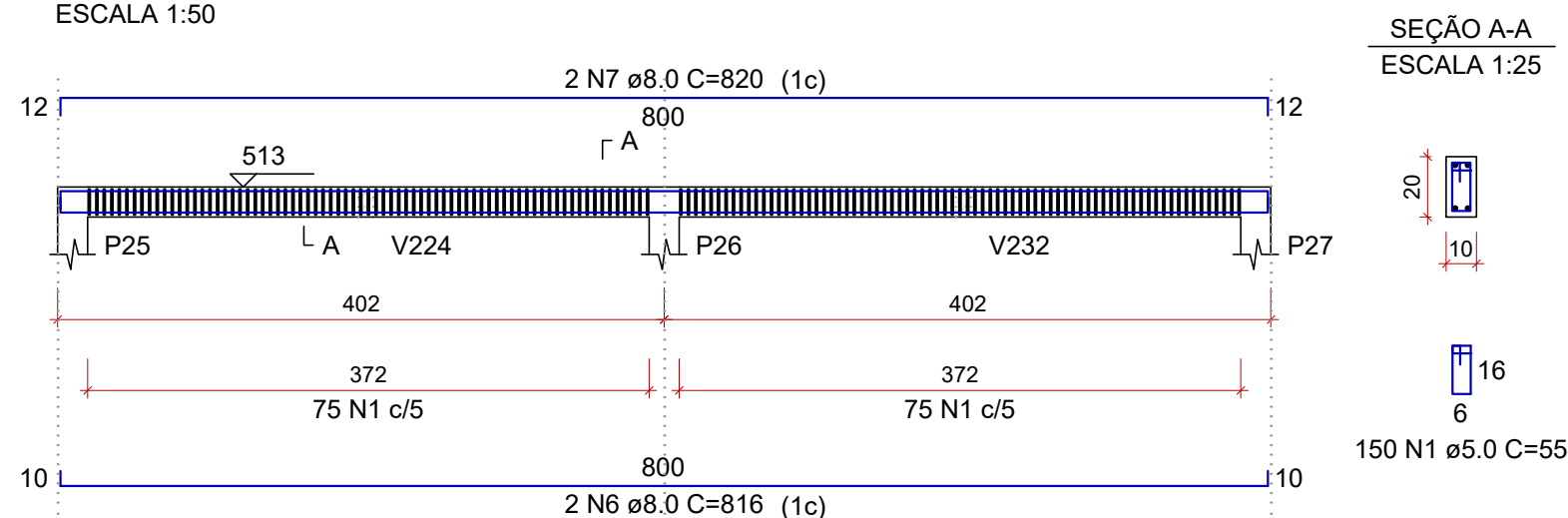
V207  
ESCALA 1:50



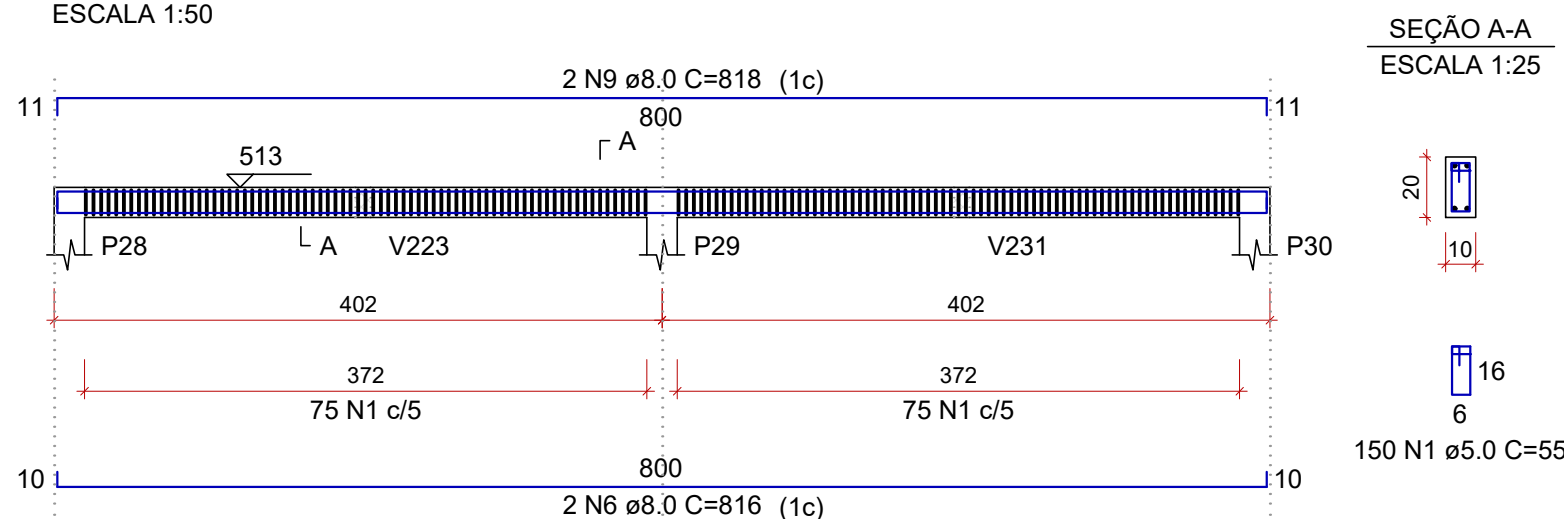
V208  
ESCALA 1:50



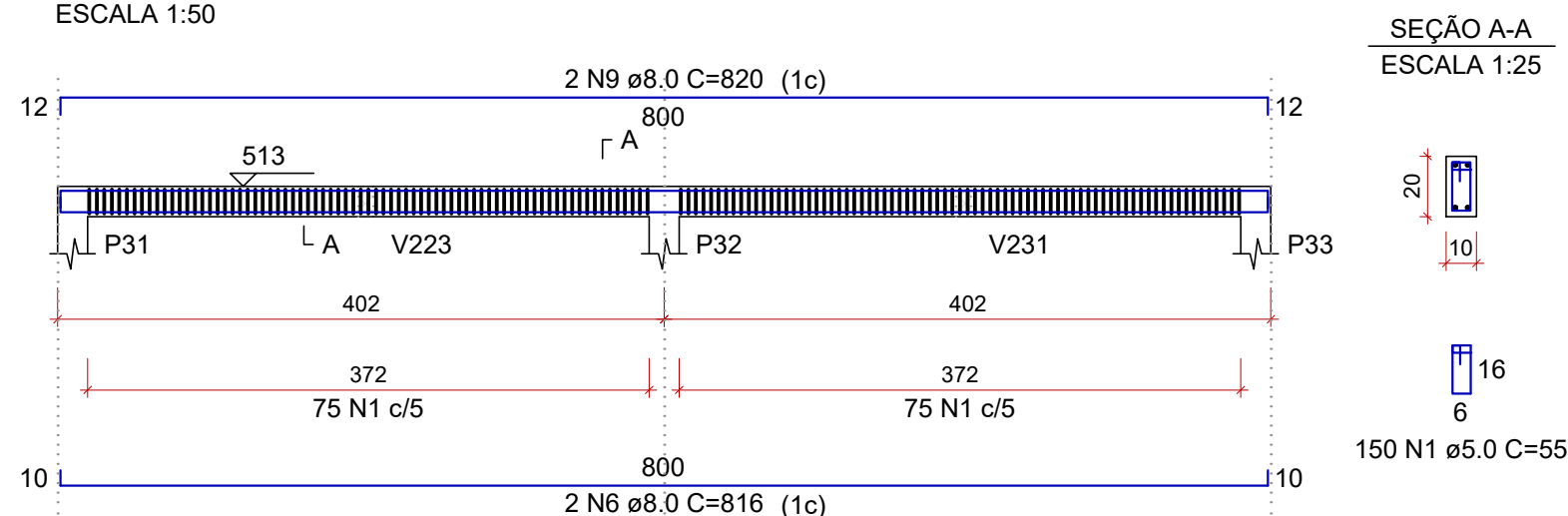
V209  
ESCALA 1:50



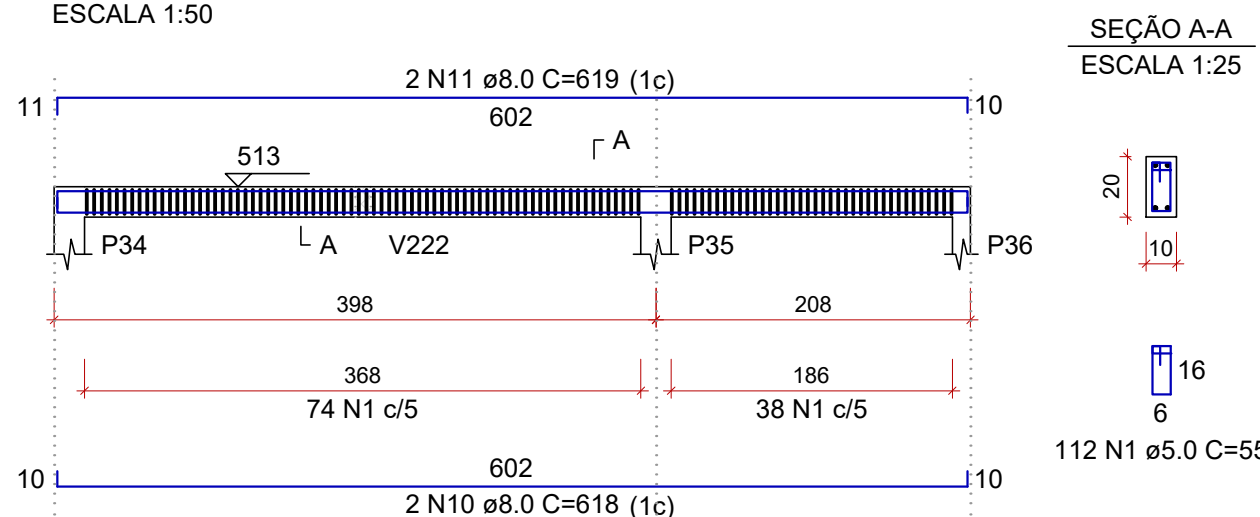
V210  
ESCALA 1:50



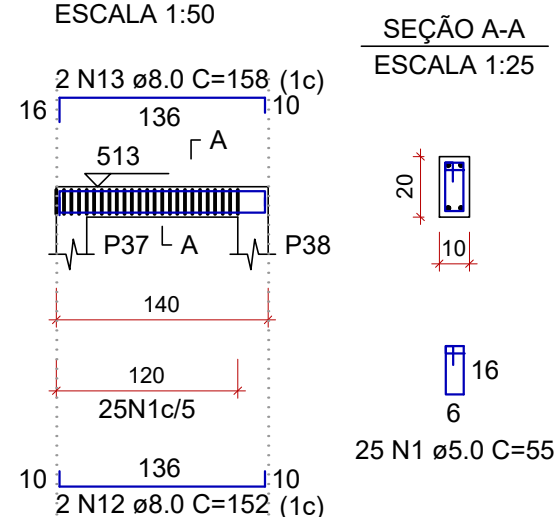
V211  
ESCALA 1:50



V212  
ESCALA 1:50



V213  
ESCALA 1:50



RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V201	1	5.0	1556	55	85580
V204	2	8.0	12	209	2508
V207	3	8.0	6	1014	6084
V210	4	8.0	4	1015	4060
V213	5	8.0	2	1017	2034
	6	8.0	10	816	8160
	7	8.0	4	820	3280
	8	8.0	2	824	1648
	9	8.0	4	818	3272
	10	8.0	2	618	1236
	11	8.0	2	619	1238
	12	8.0	2	152	304
	13	8.0	2	158	316

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	341.4	148.2
CA60	5.0	855.8	145.1
PESO TOTAL (kg)			
CA50			148.2
CA60			145.1

Volume de concreto (C-30) = 1.54 m³  
Área de forma = 38.08 m²

REV. 01	05/09/23	CONFORME SOLICITAÇÕES DA CHEFIA DE GABINETE	DAC
REV. 02	10/02/23	EMIÇÃO INICIAL	DAC
REVISÃO	DATA	DESCRIÇÃO	RESP.
CLIENTE			
			
PROJETO		COORDENAÇÃO	
 Rua Cel. Joaquim Francisco, nº 341 Bairro Varginha CEP: 37501-052 - Itajubá / MG Tel: (35) 98414-5841 www.dacengenharia.com.br		ALOÍSIO CAETANO FERREIRA	
		RESPONSÁVEL TÉCNICO E AUTOR	
		ENG. CIVIL FLÁVIA BARBOSA CREA MG-187.842/D	
EMPREENDIMENTO			
REFORMA E AMPLIAÇÃO DO CENTRO DE BEM-ESTAR ANIMAL			
ENDEREÇO		DISCIPLINA	
ESTRADA MUNICIPAL ALGODÃO, BAIRRO ALGODÃO POUSO ALEGRE - MINAS GERAIS		ESTRUTURAL	
ASSUNTO		FASE DO PROJETO	
CANIL DETALHAMENTO DAS VIGAS DE COBERTURA		EXECUTIVO	
		FOLHA Nº.	
		06/14	
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO
10/02/2023	INDICADA	R01	DAC-PMPA-CBA-PE-EST-R01.DWG