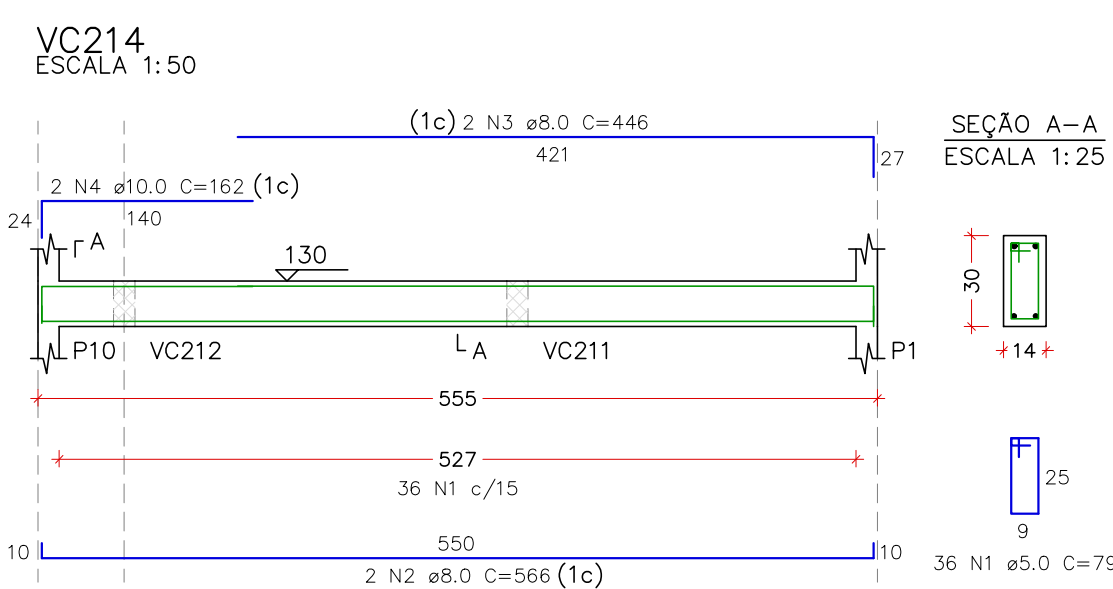
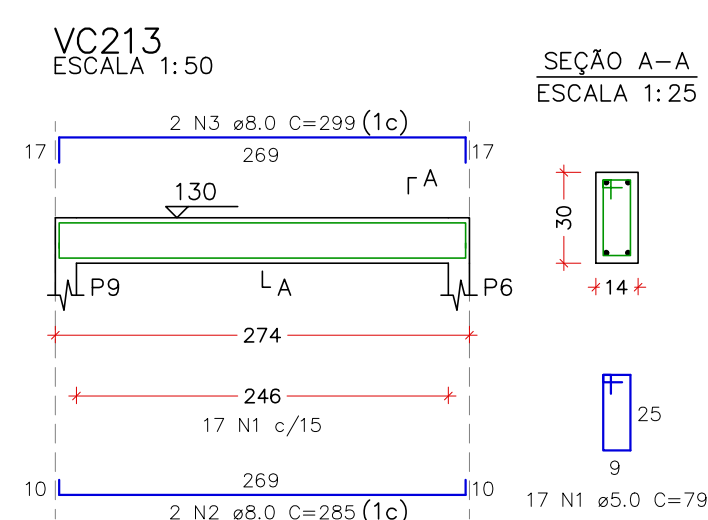
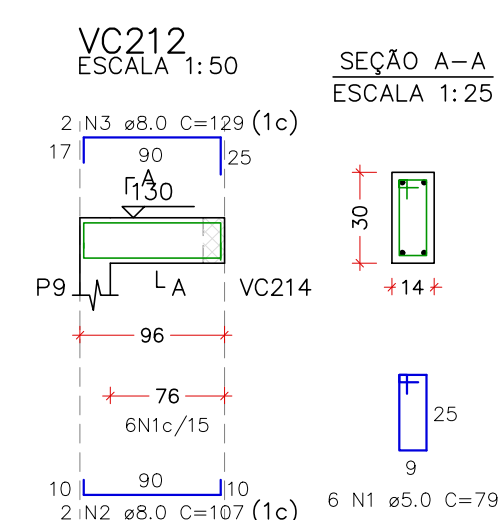
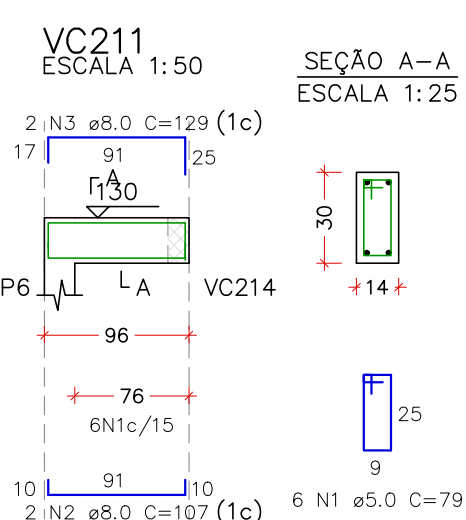
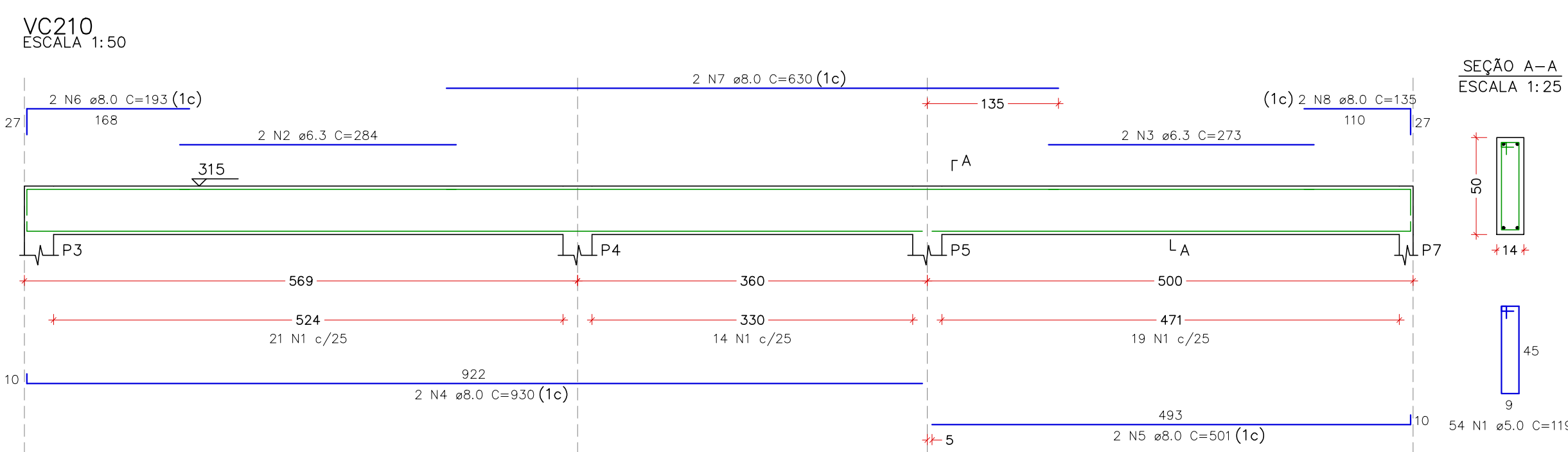
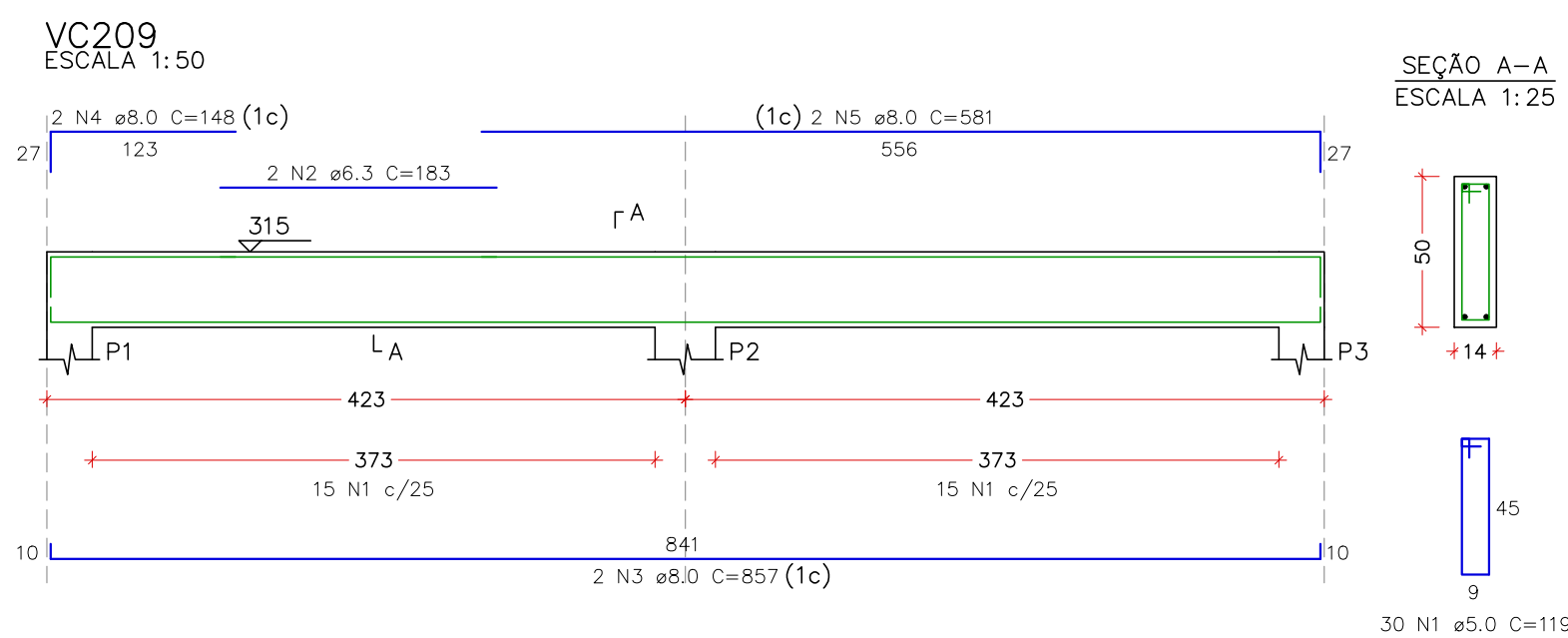
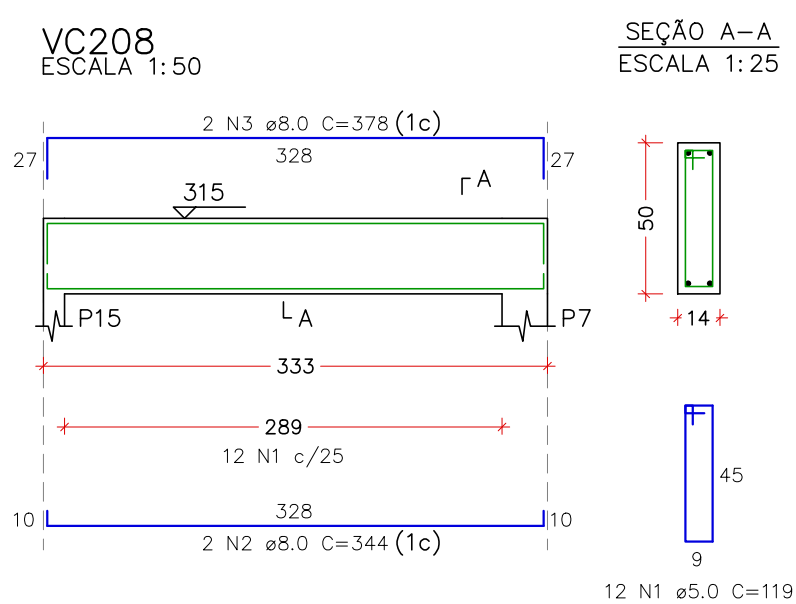
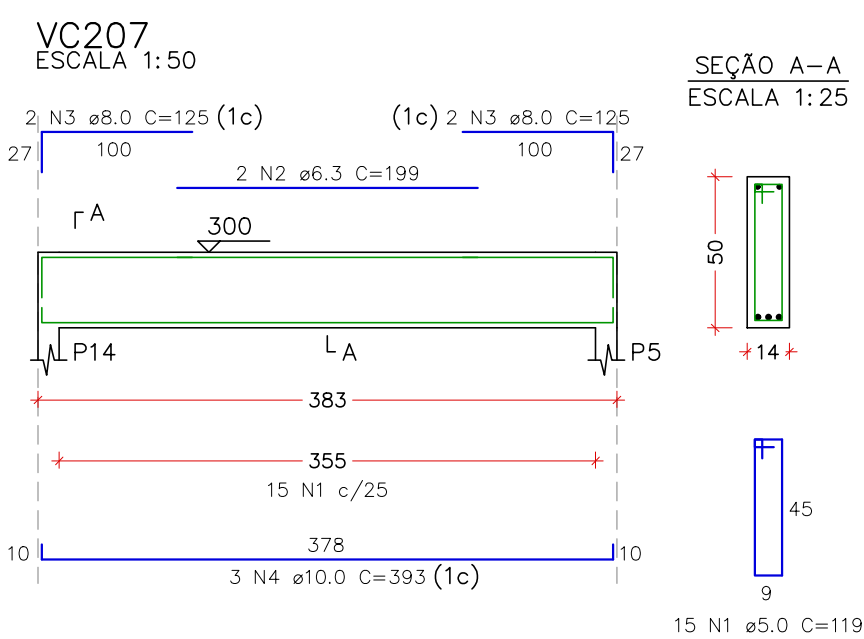
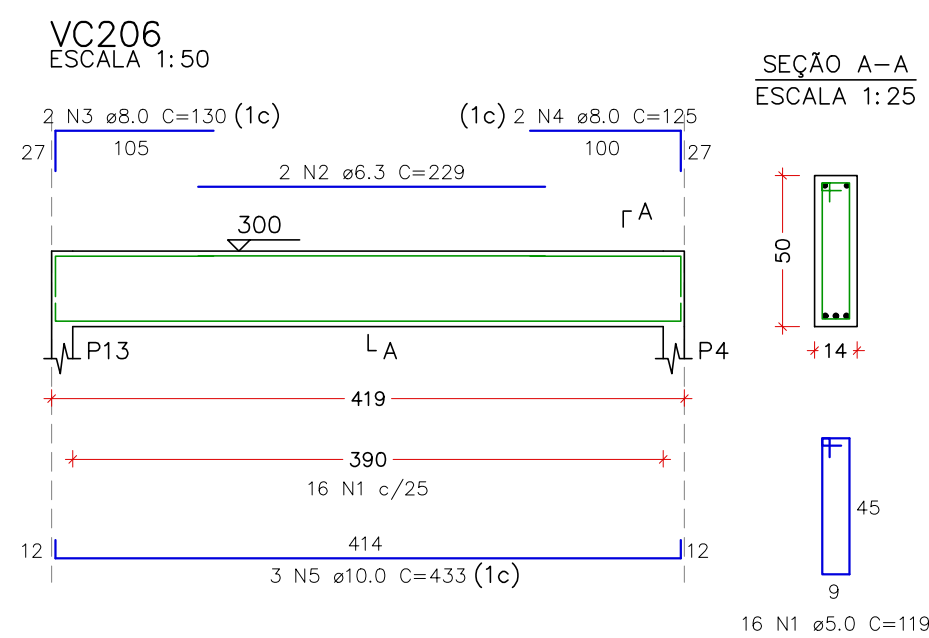
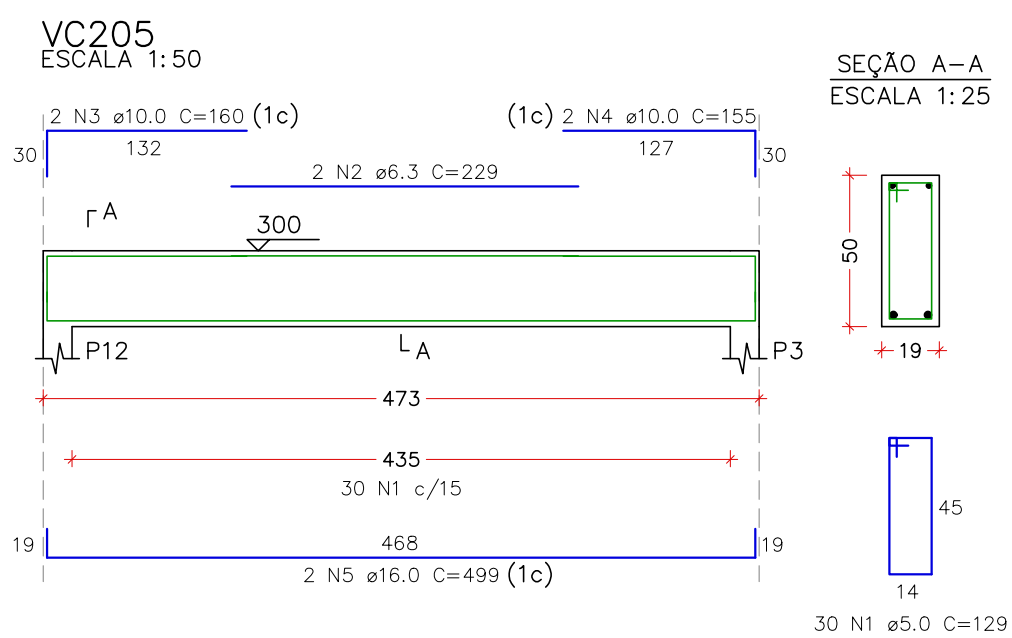
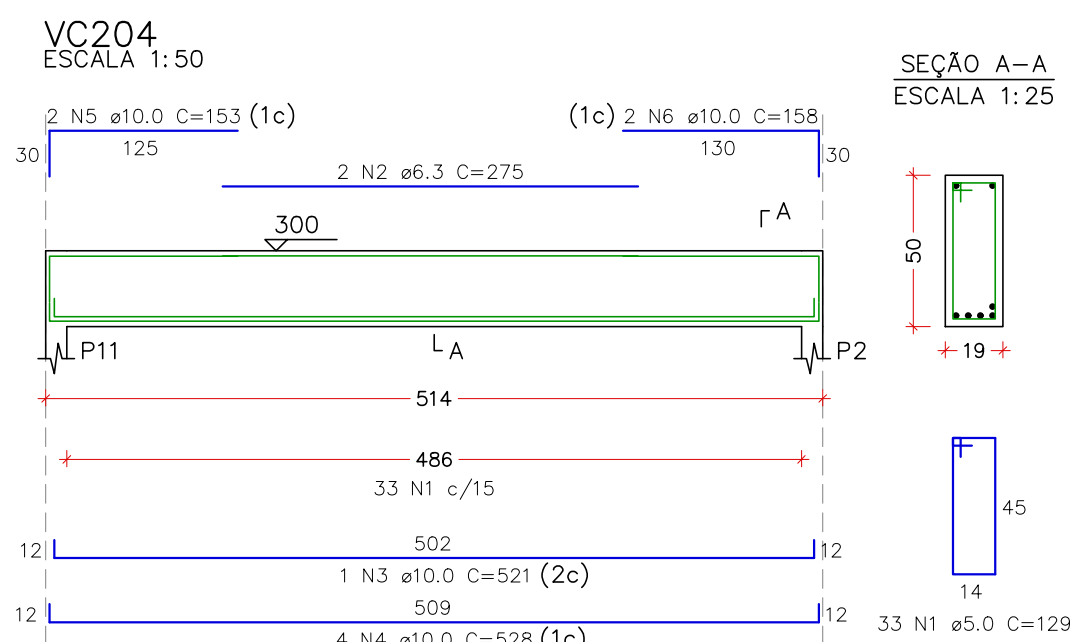
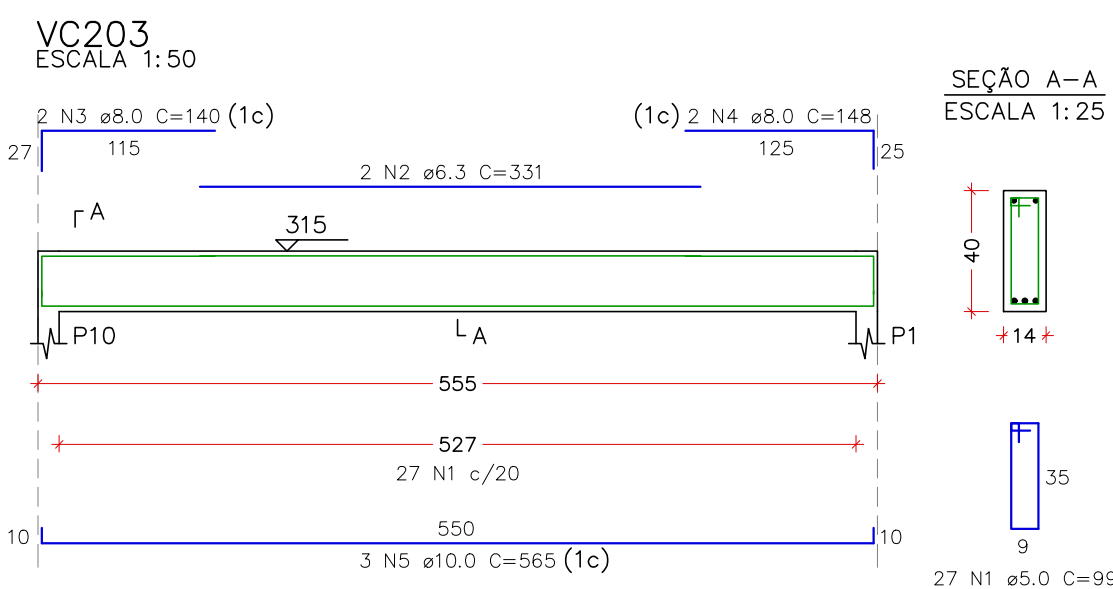
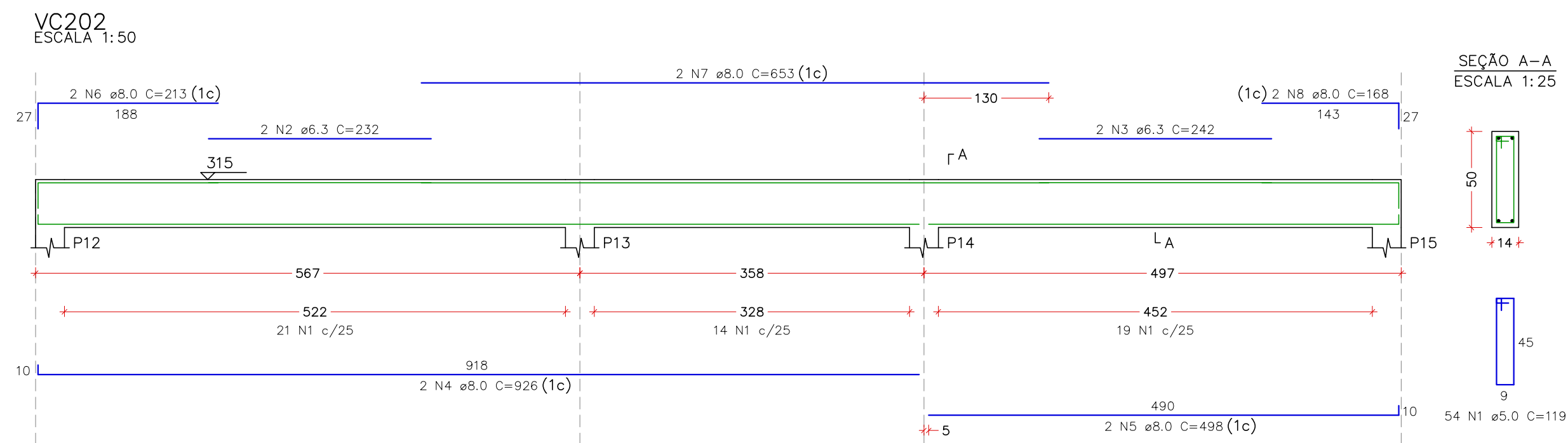
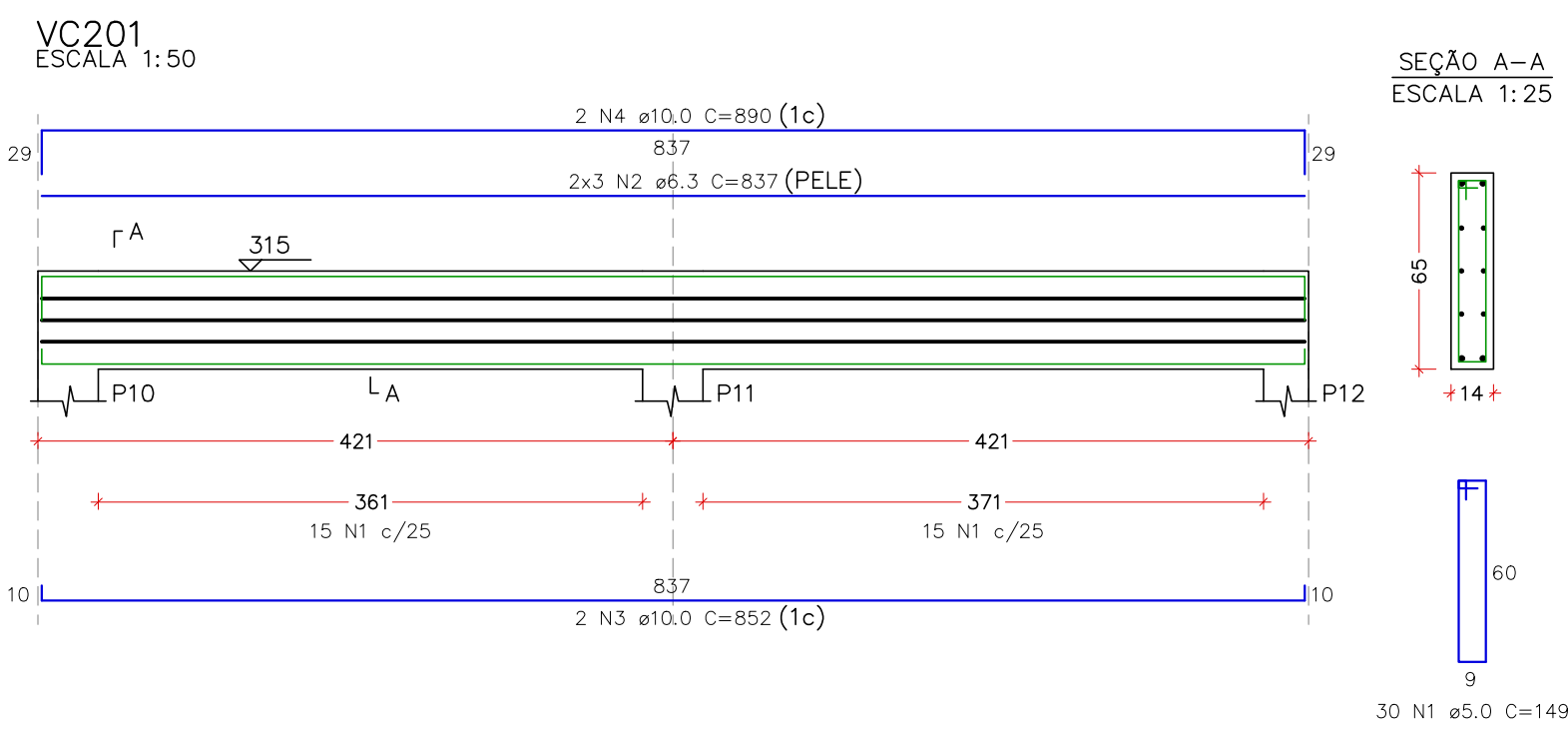




RELACÃO DO AÇO						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
VC201	CA60	1	5,0	30	149	4470
	CA50	2	6,3	6	837	5022
	CA50	3	10,0	2	852	1704
VC202	CA50	4	10,0	2	890	1780
	CA60	1	5,0	54	119	6426
	CA50	2	6,3	2	232	464
	CA50	3	6,3	2	242	484
	CA50	4	8,0	2	926	1852
	CA50	5	8,0	2	498	996
VC203	CA50	6	8,0	2	413	426
	CA50	7	8,0	2	653	1306
	CA50	8	8,0	2	168	336
	CA50	1	5,0	273	119	2673
	CA50	2	6,3	2	331	662
	CA50	3	8,0	2	140	280
VC204	CA50	4	8,0	2	148	296
	CA50	5	10,0	3	565	1695
	CA60	1	5,0	33	129	4257
	CA50	2	6,3	2	275	550
	CA50	3	10,0	1	521	521
VC205	CA50	4	10,0	4	528	2112
	CA50	5	10,0	2	153	306
	CA50	6	10,0	2	158	316
	CA60	1	5,0	30	129	3870
	CA50	2	6,3	2	229	458
VC206	CA50	3	10,0	2	160	320
	CA50	4	10,0	2	155	310
	CA50	5	16,0	2	499	998
	CA50	6	5,0	16	119	1904
	CA50	7	6,3	2	229	458
VC207	CA50	8	8,0	2	130	260
	CA50	9	8,0	2	135	270
	CA50	5	10,0	3	433	1299
	CA50	1	5,0	15	119	1785
	CA50	2	6,3	3	199	398
VC208	CA50	3	8,0	4	125	500
	CA50	4	10,0	3	393	1179
	CA50	1	5,0	30	119	1428
VC209	CA50	2	8,0	2	344	688
	CA50	3	8,0	2	378	756
	CA50	1	5,0	30	119	3570
VC210	CA50	2	6,3	2	183	366
	CA50	3	8,0	2	857	1714
	CA50	4	8,0	2	148	296
	CA50	5	8,0	2	581	1162
	CA60	1	5,0	54	119	6426
	CA50	2	6,3	2	284	568
VC211	CA50	3	6,3	2	273	546
	CA50	4	8,0	2	930	1860
	CA50	5	8,0	2	501	1002
	CA50	6	8,0	2	381	762
	CA50	7	8,0	2	630	1260
VC212	CA50	8	8,0	2	135	270
	CA50	5	8,0	2	75	474
	CA50	2	8,0	2	107	214
VC213	CA50	3	8,0	2	129	258
	CA50	5	8,0	2	67	474
	CA50	2	8,0	2	107	214
VC214	CA50	3	8,0	2	129	258
	CA50	5	8,0	2	79	1343
	CA50	2	8,0	2	285	570
VC215	CA50	3	8,0	2	299	598
	CA50	5	8,0	2	366	2844
	CA50	2	8,0	2	566	1132
	CA50	3	8,0	2	446	892

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	99.8	26.9
	8.0	200.3	86.9
	10.0	118.7	80.5
	16.0	10	17.3
CA60	5.0	419.4	71.1
PESO TOTAL (kg)			
CA50	211.6		
CA60	71.1		

VOLUME DE CONCRETO (C-30) = 5.32 m³
ÁREA DE FORMA = 68.40 m²

REV. 00	17/07/24	EMISSÃO INICIAL		DAC	
REVISÃO	DATA :	DESCRIÇÃO:		RESP.:	
CLIENTE					
			Prefeitura Municipal de Pouso Alegre		
PROJETO			COORDENAÇÃO		
			RAFAEL BARBOSA CARREIRA CAU: 00A155411-5		
Rua Cel. Joaquim Francisco, 341, Bairro Varginha CEP: 37501-052 - Itajubá / MG Tel: (35) 2143 - 9087 www.dacengenharia.com.br			RESPONSÁVEL TÉCNICO E AUTOR		
			ALOISIO CAETANO FERREIRA CREA: MG-97.132/D		
EMPREENHIMENTO					
AMPLIAÇÃO DO CEIM MARILISA LOPES DE OLIVEIRA					
ENDEREÇO				DISCIPLINA	
RUA LUÍS BARBATO, 336 - B. JARDIM AURELIANO POUSO ALEGRE - MINAS GERAIS				ESTRUTURAL	
ASSUNTO				FASE DO PROJETO	
PROJETO ESTRUTURAL EM CONCRETO ARMADO COZINHA DETALHAMENTO DAS VIGAS DO PAVIMENTO COBERTURA				EXECUTIVO	
				FOLHA N.º	
				14/25	
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO		
17/07/2024	INDICADA	R00	DAC-PMPA-MLO-PE-EST.DWG		