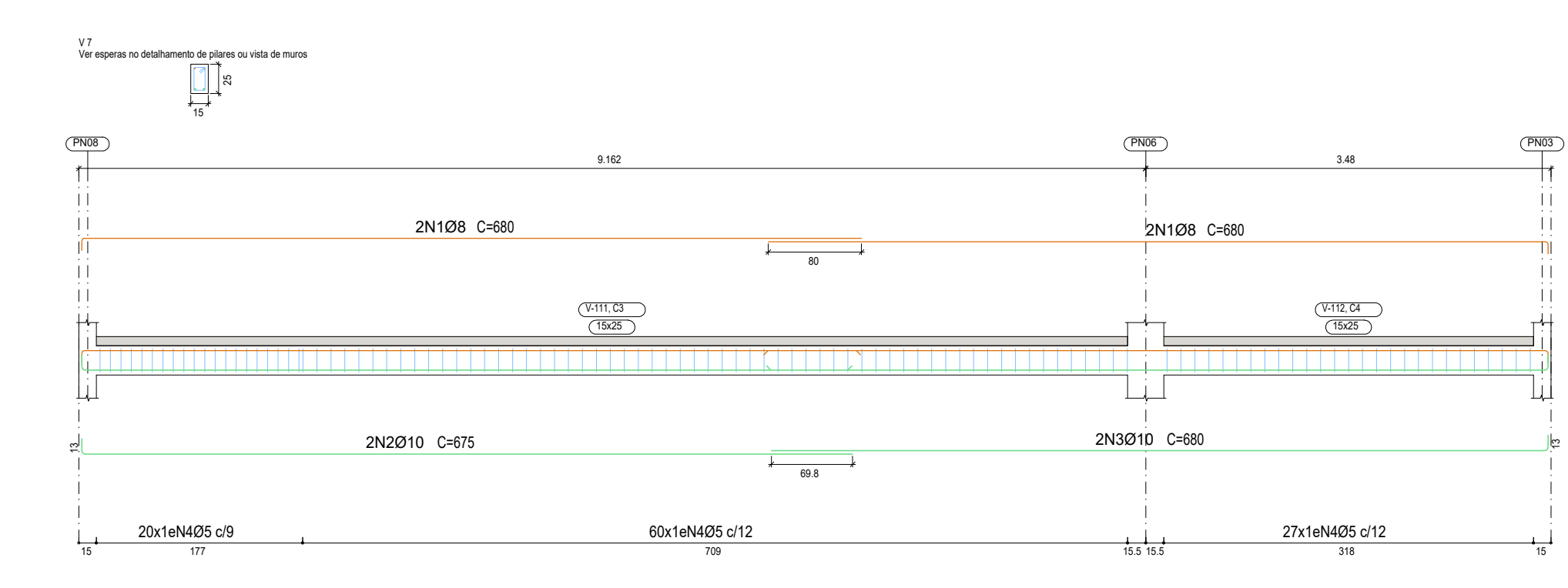
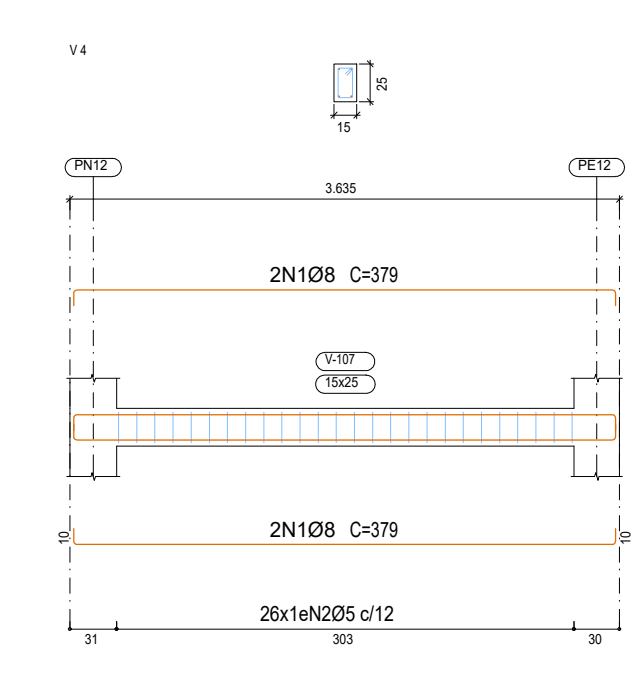
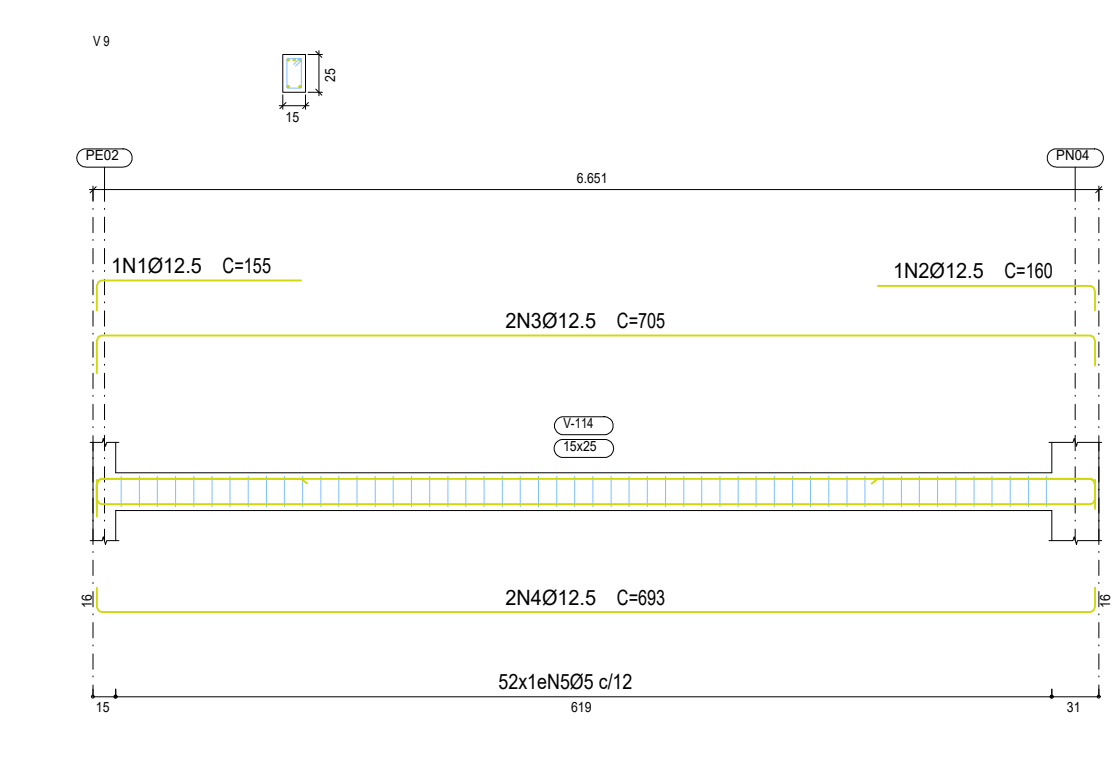
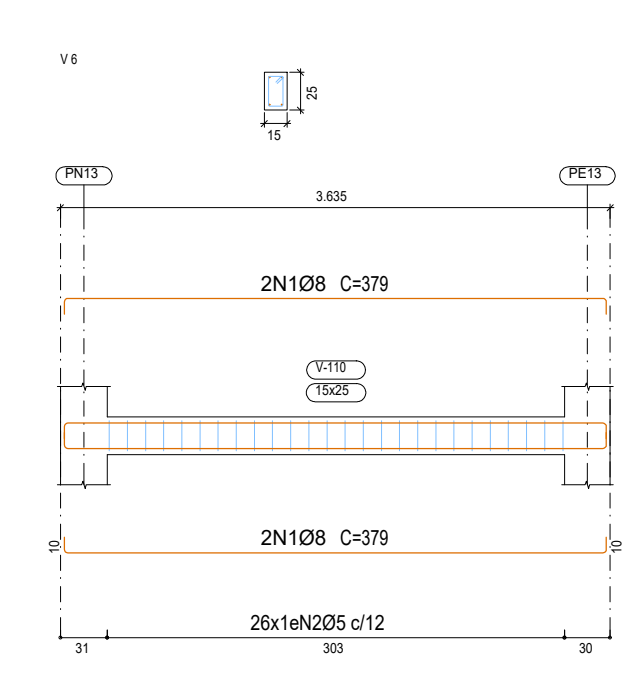
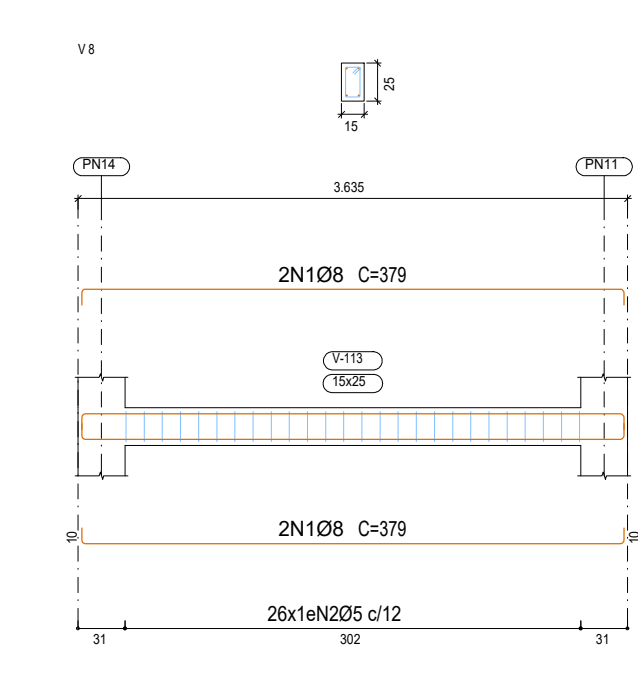
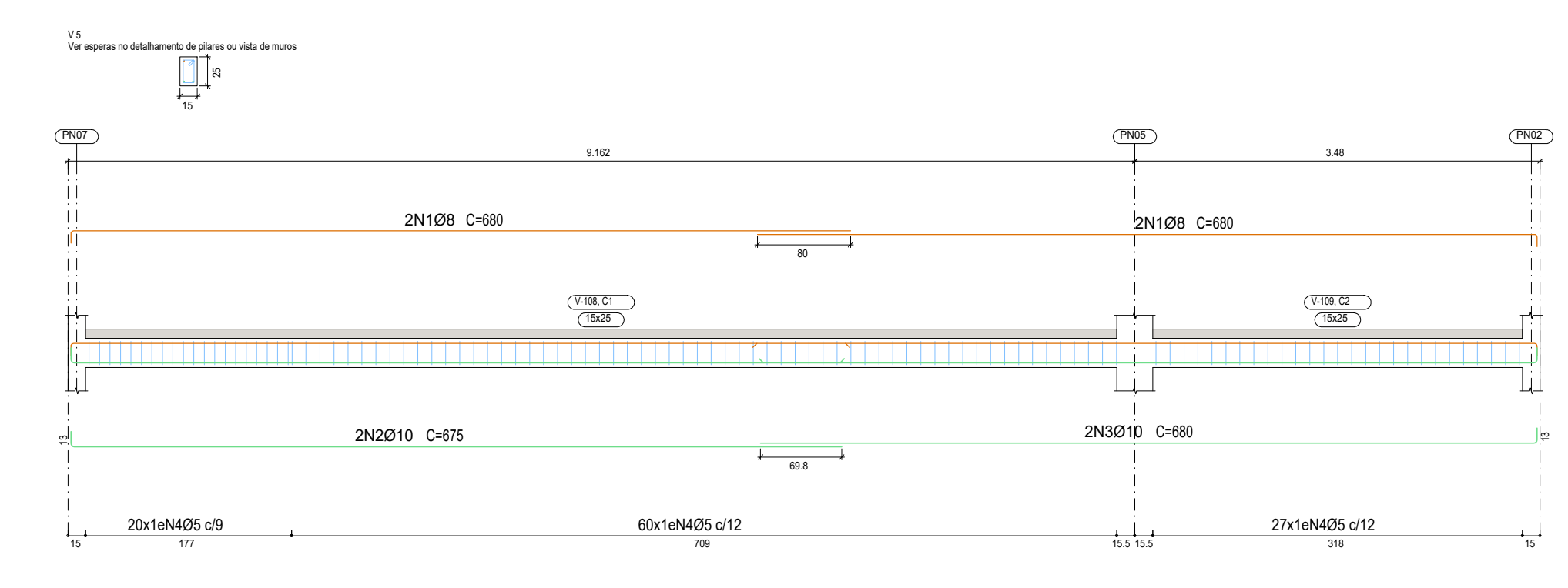
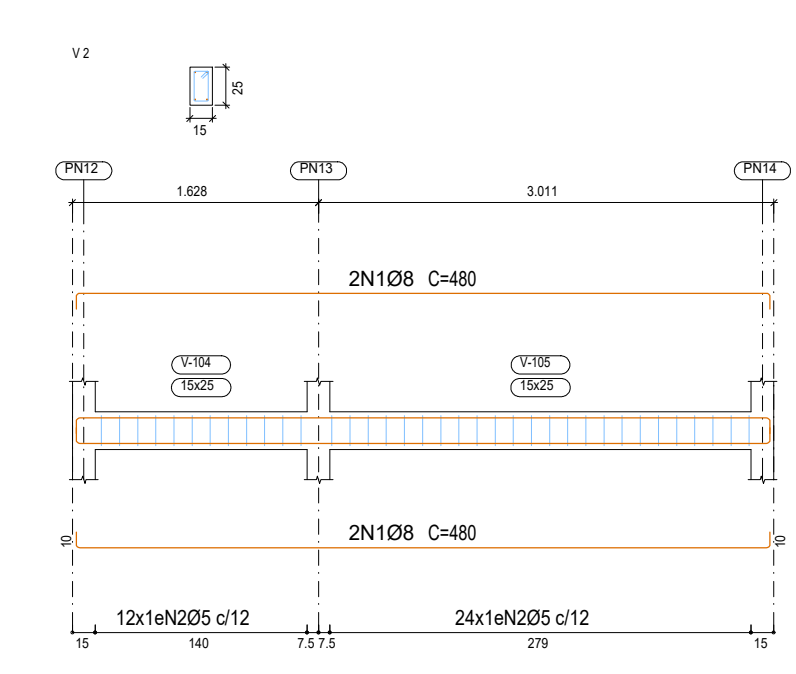


Resumo Aço		Comp. total (m)	Peso+10% (kg)	Total
Desenho de vigas				
CA-50	Ø8	150.0	65	168
	Ø10	54.2	37	
	Ø12.5	62.0	66	
CA-60	Ø5	332.5	57	57
Total				225



BALDRAME +11.64
Desenho de vigas
Concreto: C30, em geral
Aço das barras: CA-50 e CA-60
Aço dos estribos: CA-50 e CA-60
Escala vigas 1:50
Escala seções 1:50
Escala aberturas 1:50

Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)	
V 1	1	Ø8	4		774	3096	12.2		
	2	Ø5	57		68	3876		6.1	
	Total+10%:						13.4	6.7	
V 2	1	Ø8	4		480	1920	7.6		
	2	Ø5	36		68	2448		3.8	
	Total+10%:						8.4	4.2	
V 3	1	Ø12.5	1		160	160	1.5		
	2	Ø12.5	1		130	130	1.3		
	3	Ø12.5	2		705	1410	13.6		
	4	Ø12.5	2		693	1386	13.3		
	5	Ø5	52		68	3536		5.6	
Total+10%:						32.7	6.2		
V 4	1	Ø8	4		379	1516	6.0		
	2	Ø5	26		68	1768		2.8	
	Total+10%:						6.6	3.1	
V 5	1	Ø8	4		680	2720	10.7		
	2	Ø10	2		675	1350	8.3		
	3	Ø10	2		680	1360	8.4		
	4	Ø5	107		68	7276		11.4	
Total+10%:						30.1	12.5		
V 7	1	Ø8	4		680	2720	10.7		
	2	Ø10	2		675	1350	8.3		
	3	Ø10	2		680	1360	8.4		
	4	Ø5	107		68	7276		11.4	
Total+10%:						30.1	12.5		
V 6	1	Ø8	4		379	1516	6.0		
	2	Ø5	26		68	1768		2.8	
	Total+10%:						6.6	3.1	
V 9	1	Ø12.5	1		155	155	1.5		
	2	Ø12.5	1		160	160	1.5		
	3	Ø12.5	2		705	1410	13.6		
	4	Ø12.5	2		693	1386	13.3		
	5	Ø5	52		68	3536		5.6	
Total+10%:						32.9	6.2		
V 8	1	Ø8	4		379	1516	6.0		
	2	Ø5	26		68	1768		2.8	
	Total+10%:						6.6	3.1	
							Ø5:	0.0	57.6
							Ø8:	65.2	0.0
							Ø10:	36.6	0.0
							Ø12.5:	65.6	0.0
							Total:	167.4	57.6



		DIRETORIA DE ARQUITETURA E EDIFICAÇÕES PRAÇA TOBIAS BARRETO, Nº 20, BAIRRO SÃO JOSÉ CEP: 45050-220 ARACAJU/SE TEL: (79) 3216-5454 / (79) 98851-8337	
TIPO: PROJETO DE ESTRUTURA EM CONCRETO ARMADO		Nº DA PRANCHA	
ASSUNTO: DETALHAMENTO DE VIGAS - BALDRAME		06/09	
END: Centro Administrativo Governador Augusto Franco - Capucho BLOCO 01			
AUTOR DO PROJETO: JOSÉ VITOR DE JESUS COSTA			
RESPONSÁVEL TÉCNICO: JOSÉ VITOR DE JESUS COSTA CREA: 2719438219SE			
ESCALA: 1/50	DATA: 07/2025	DESENHISTA: JOSÉ VITOR DE JESUS COSTA	