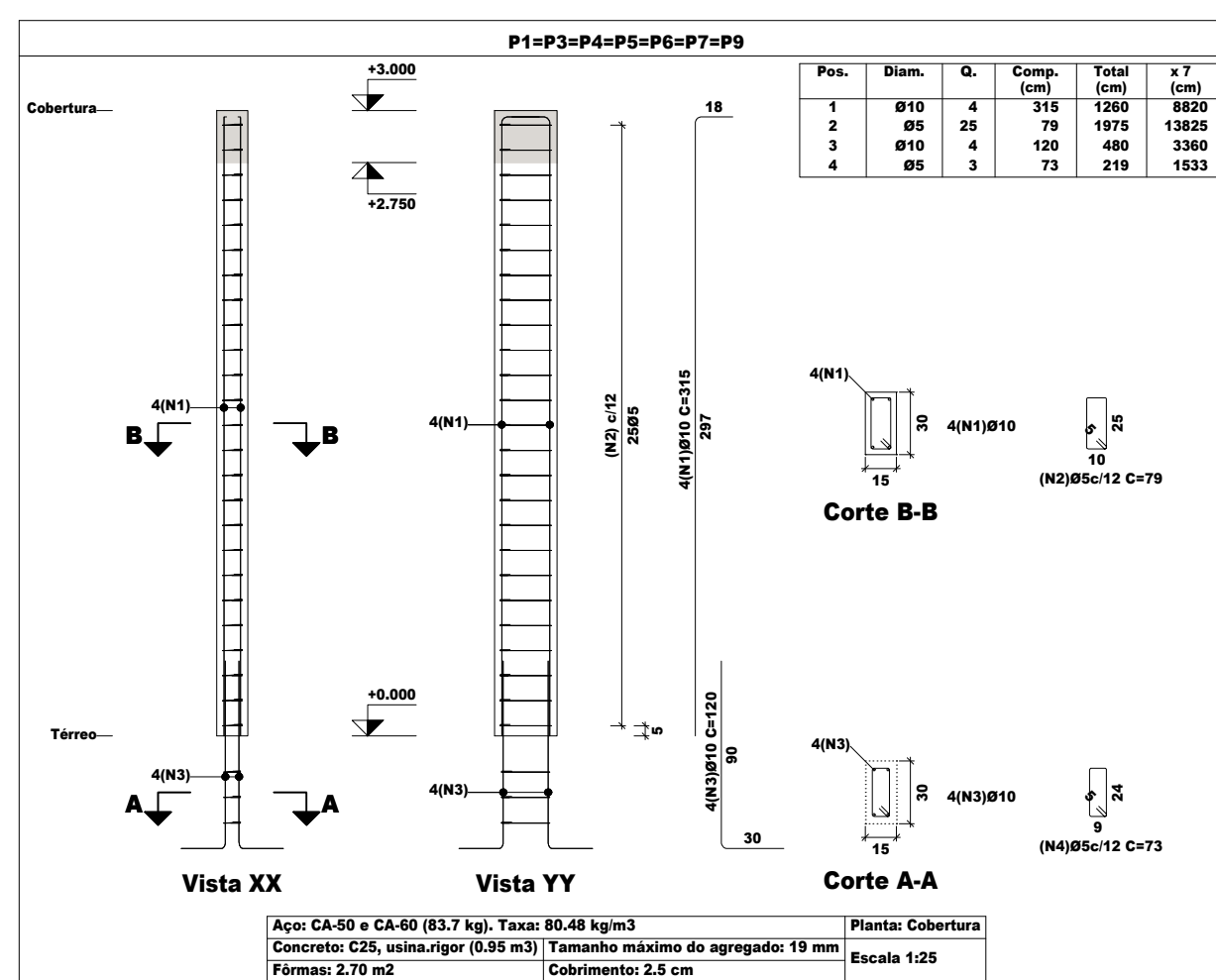
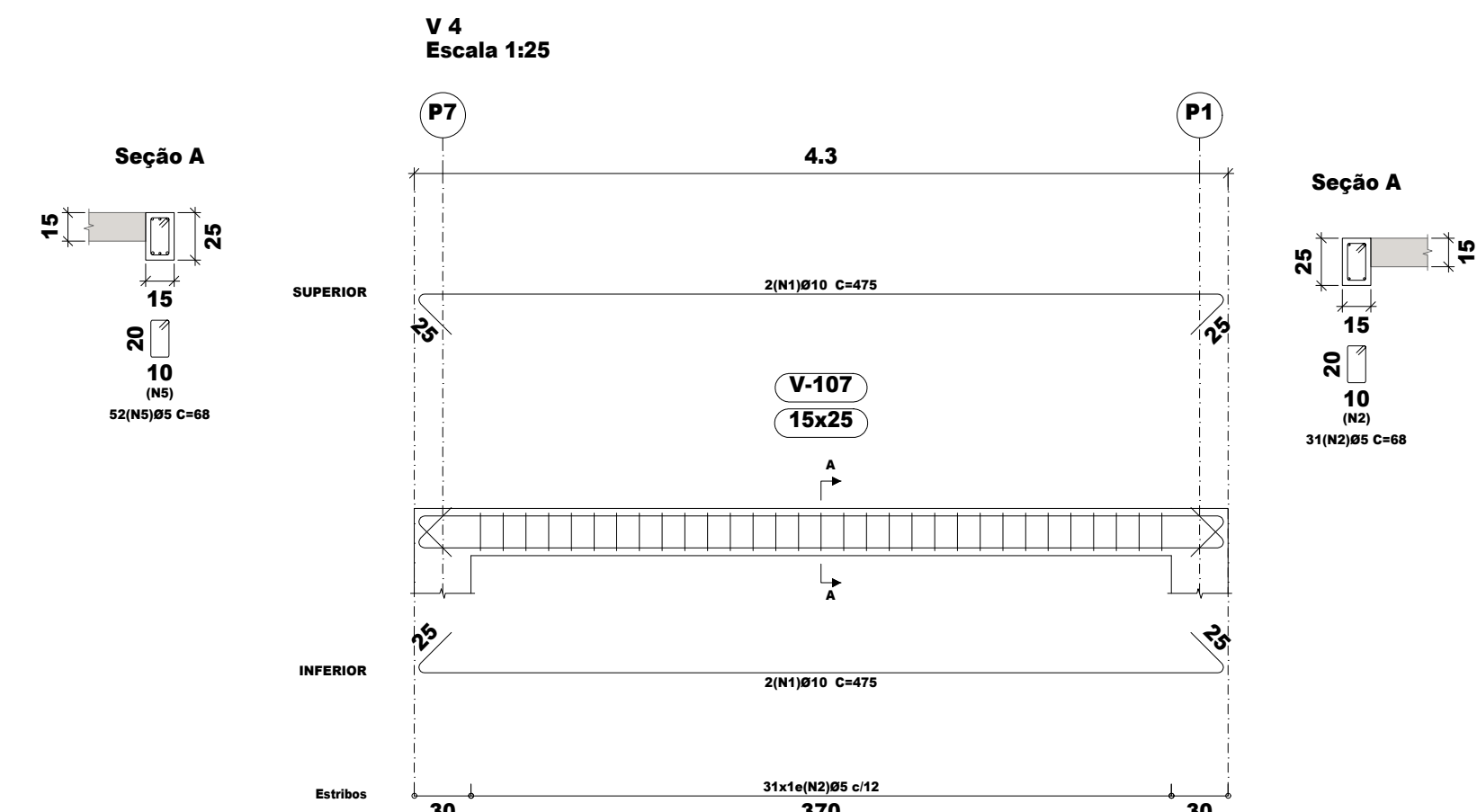
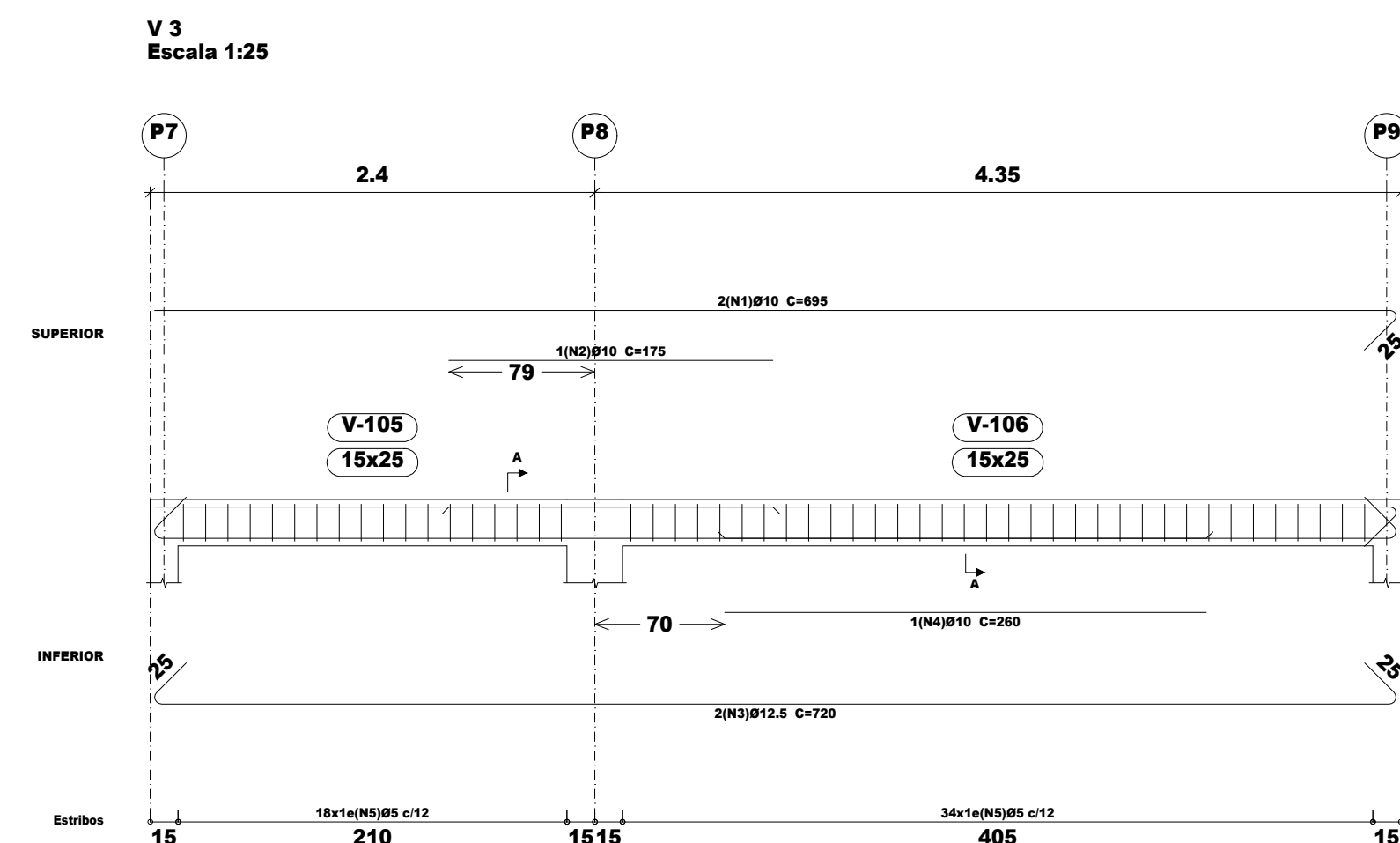
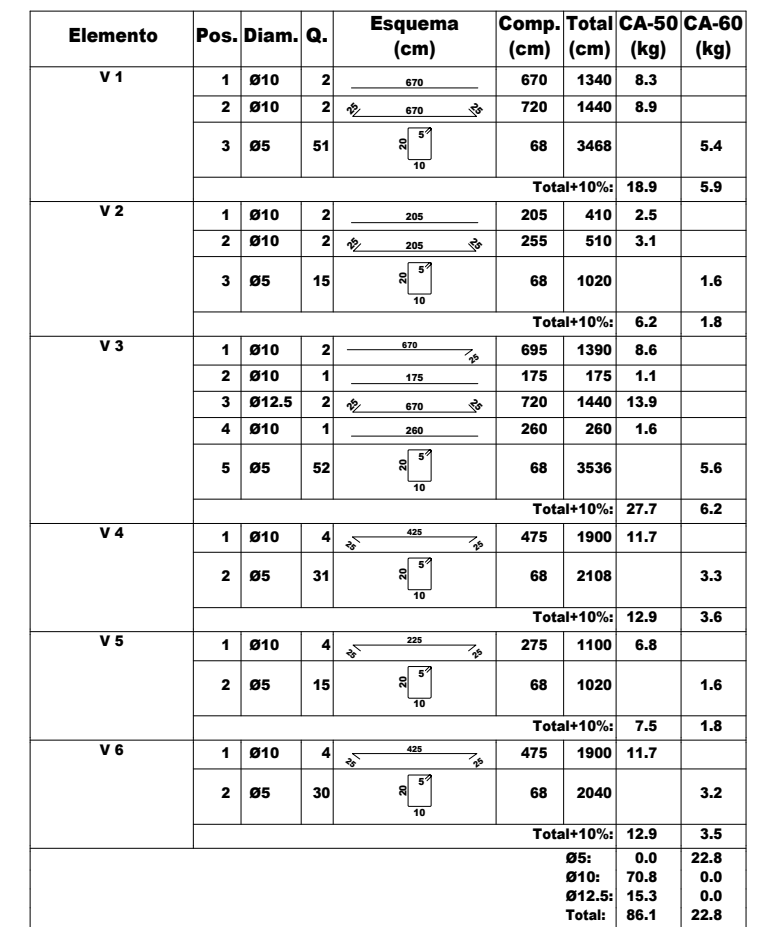
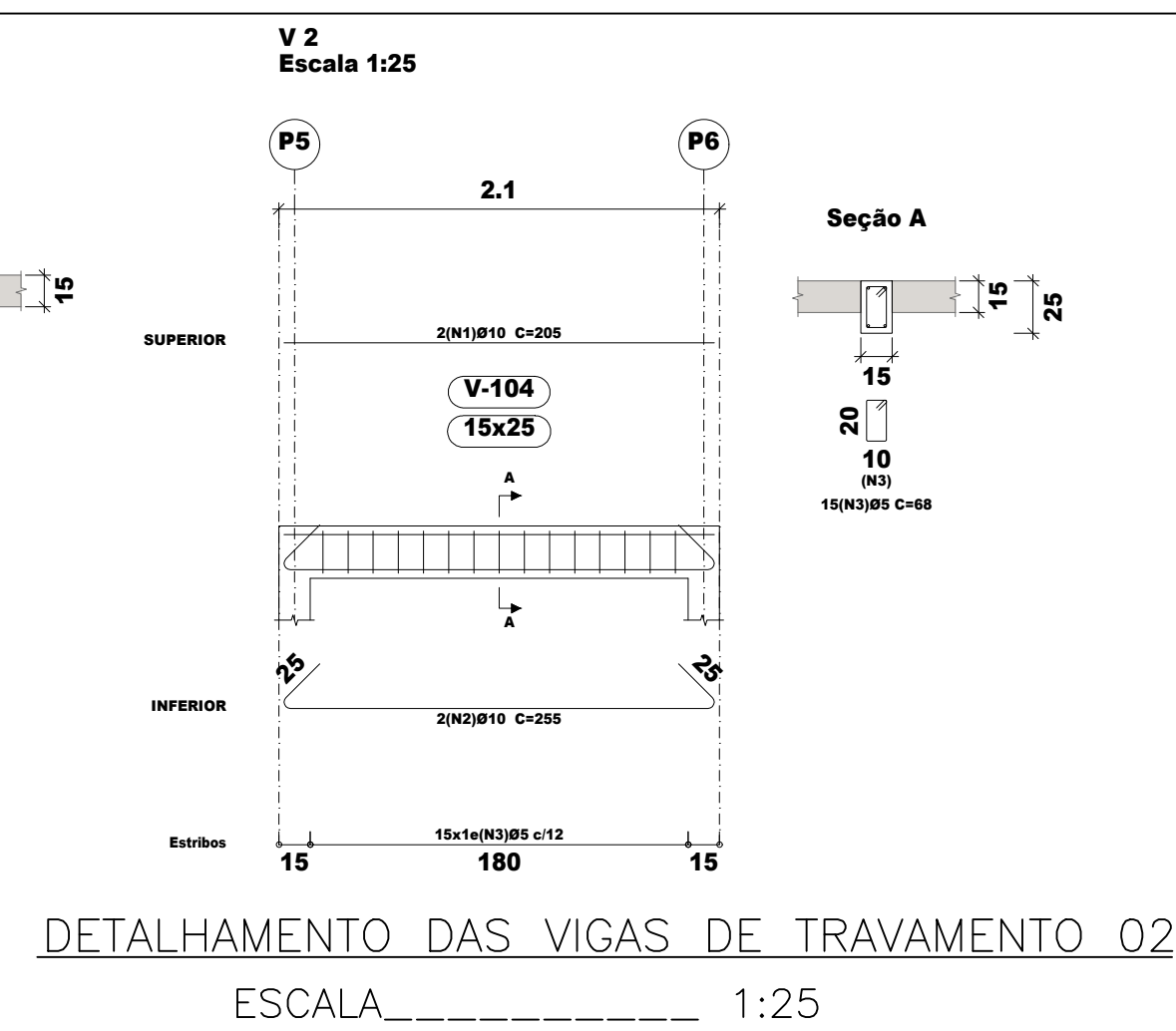
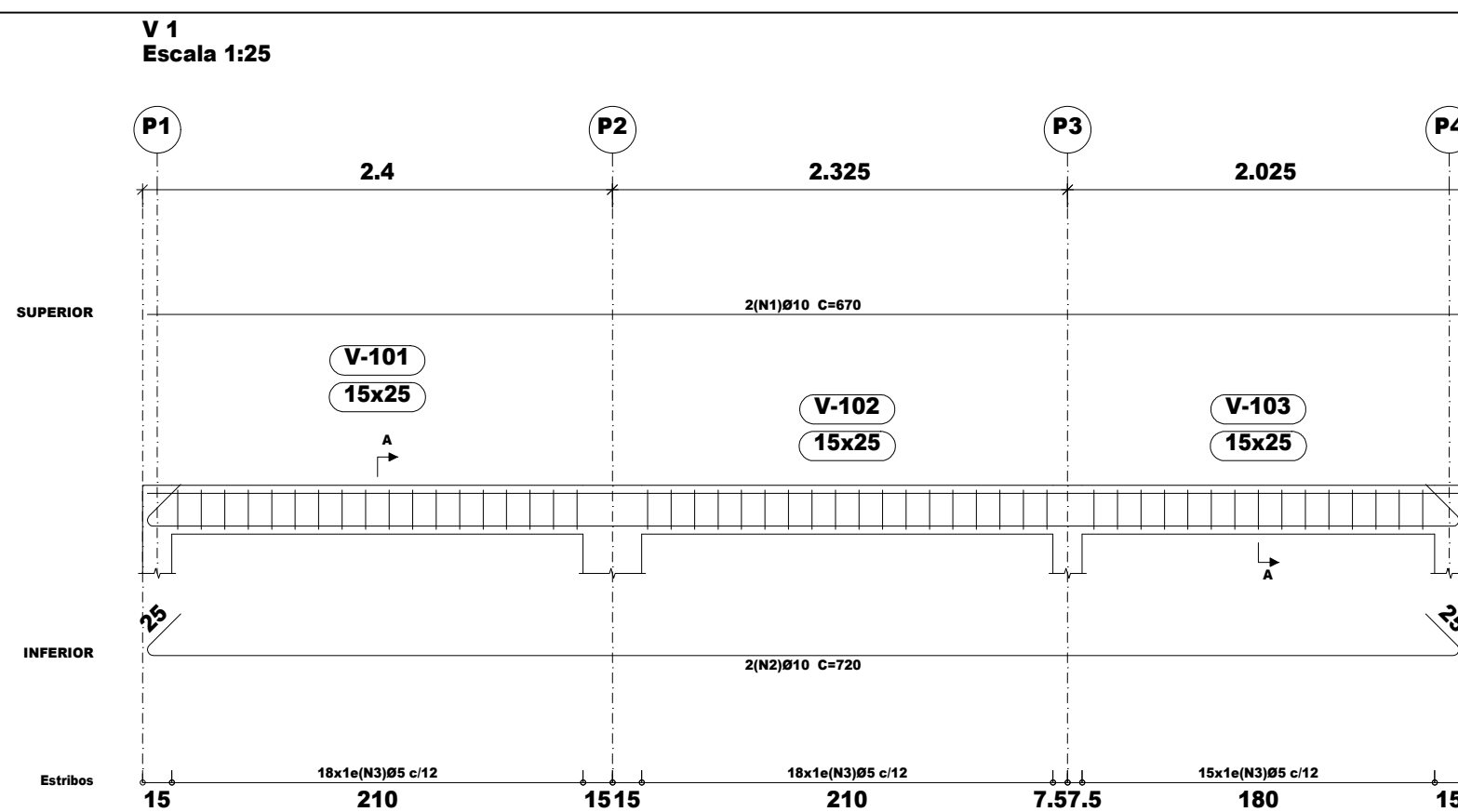
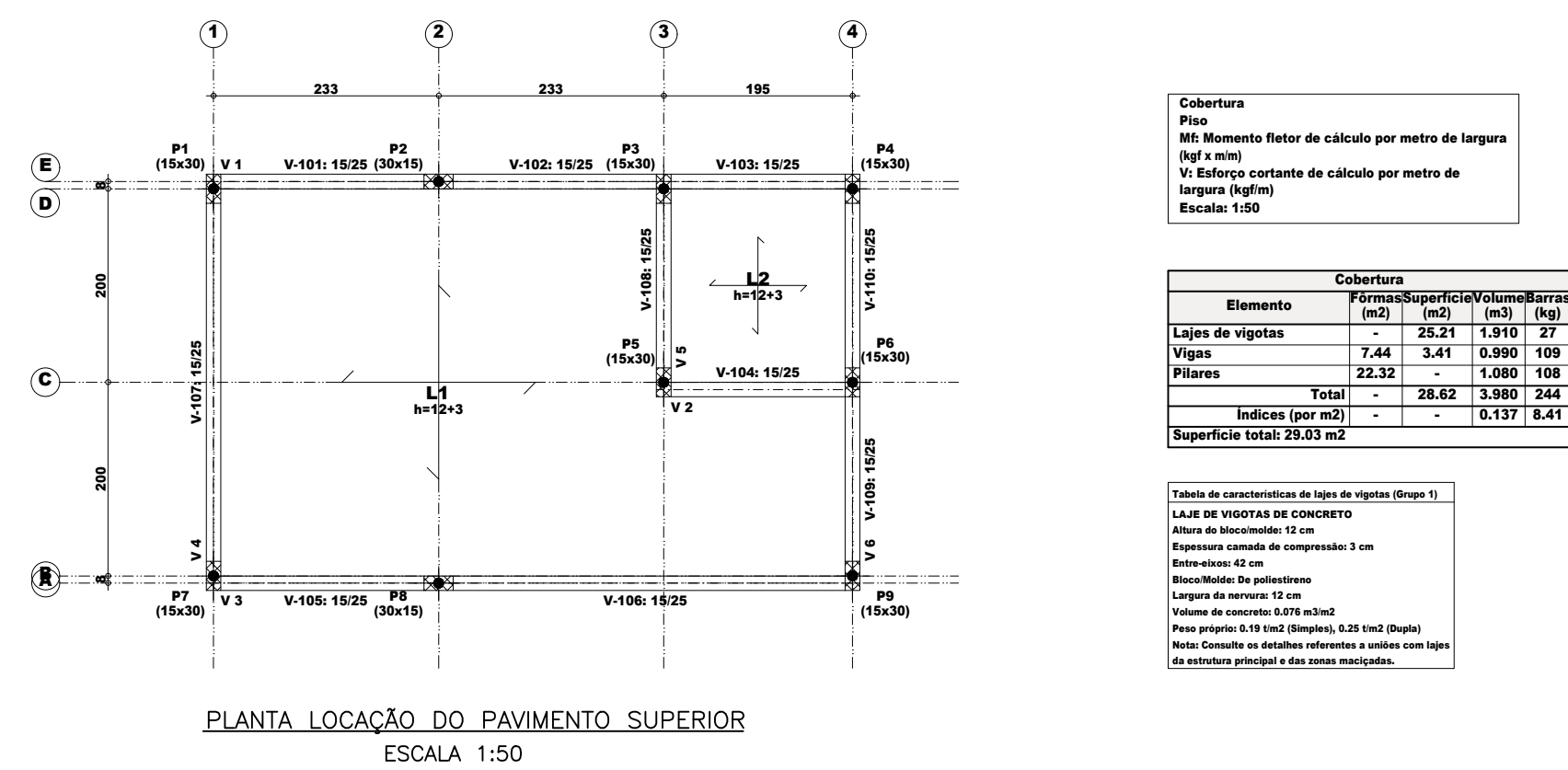
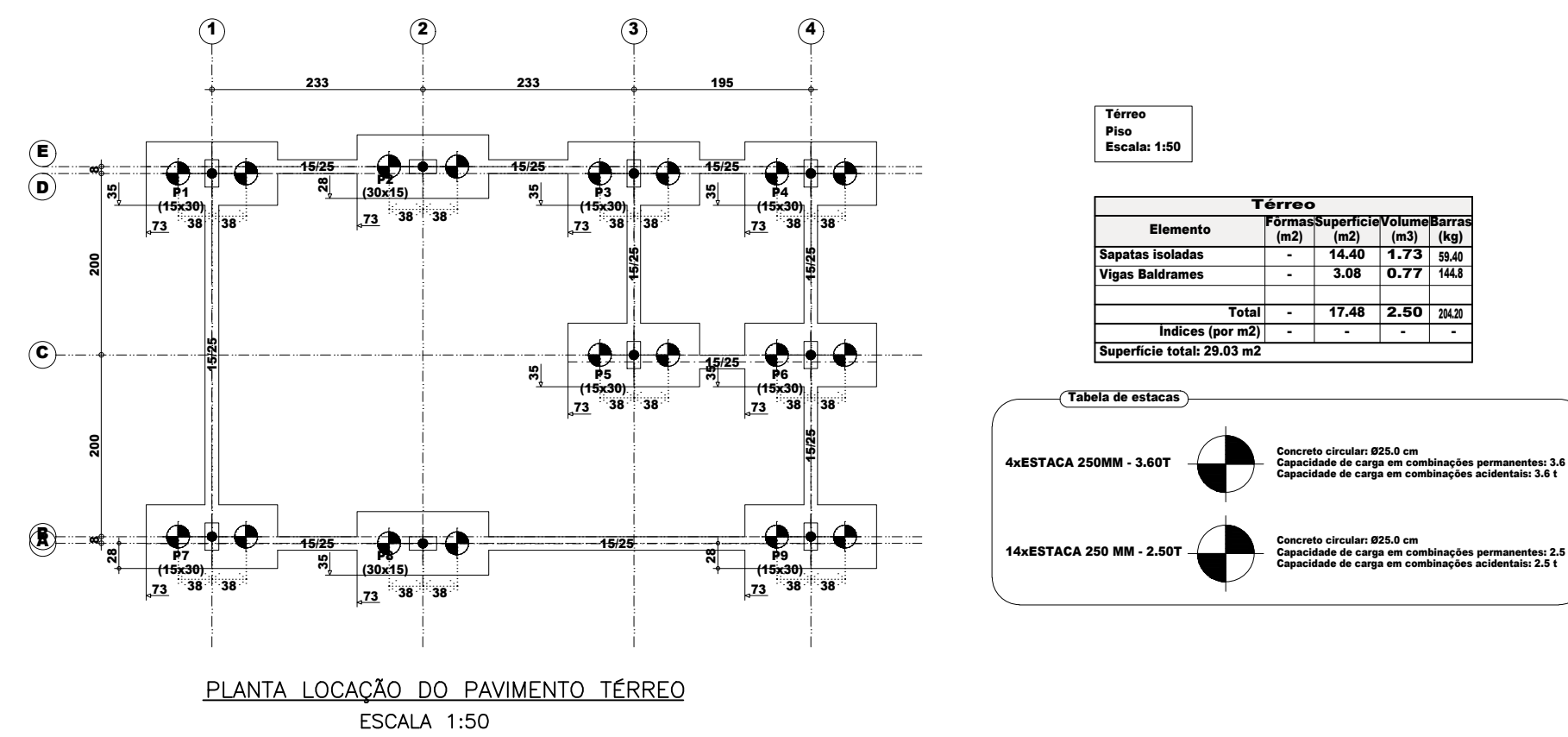
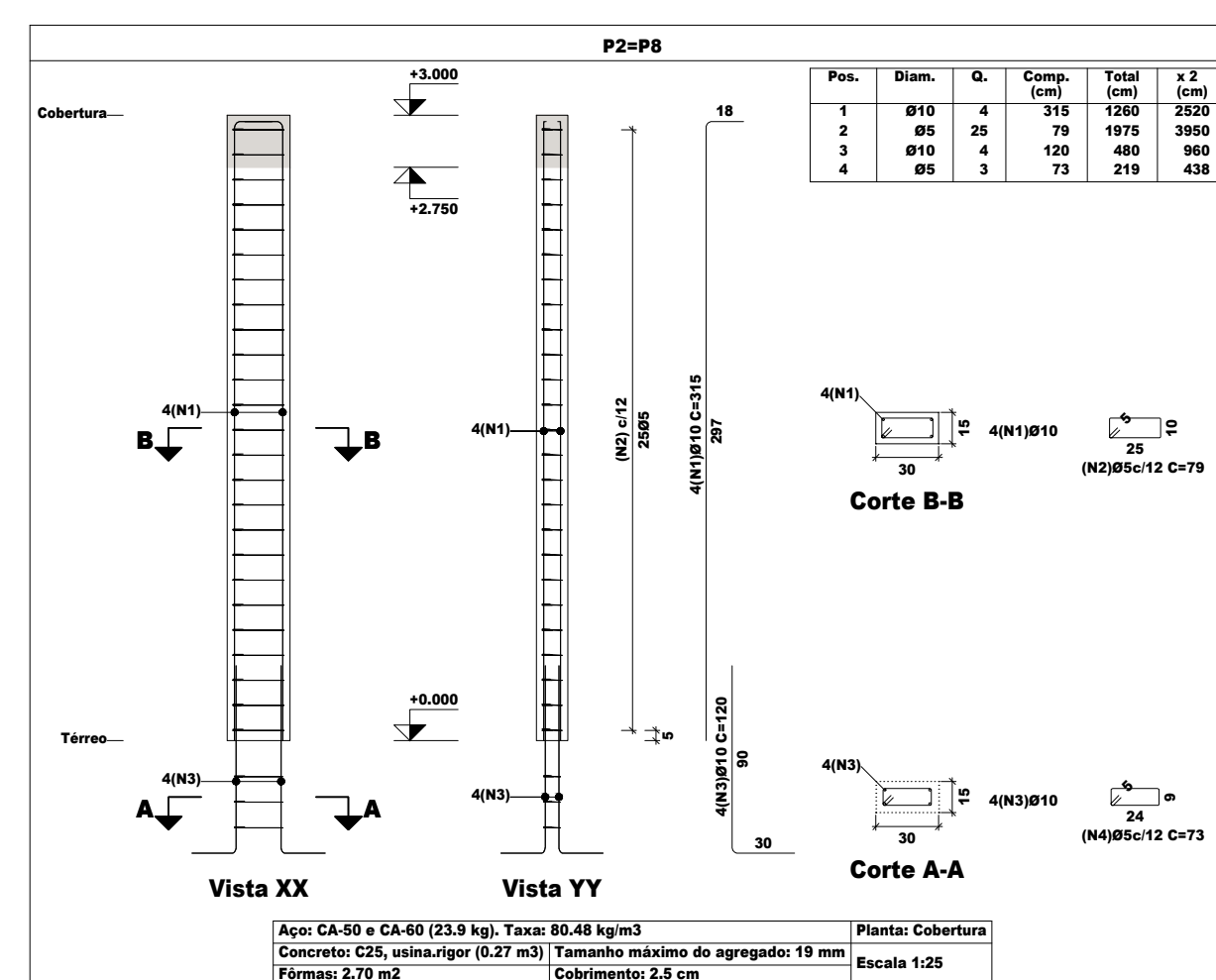
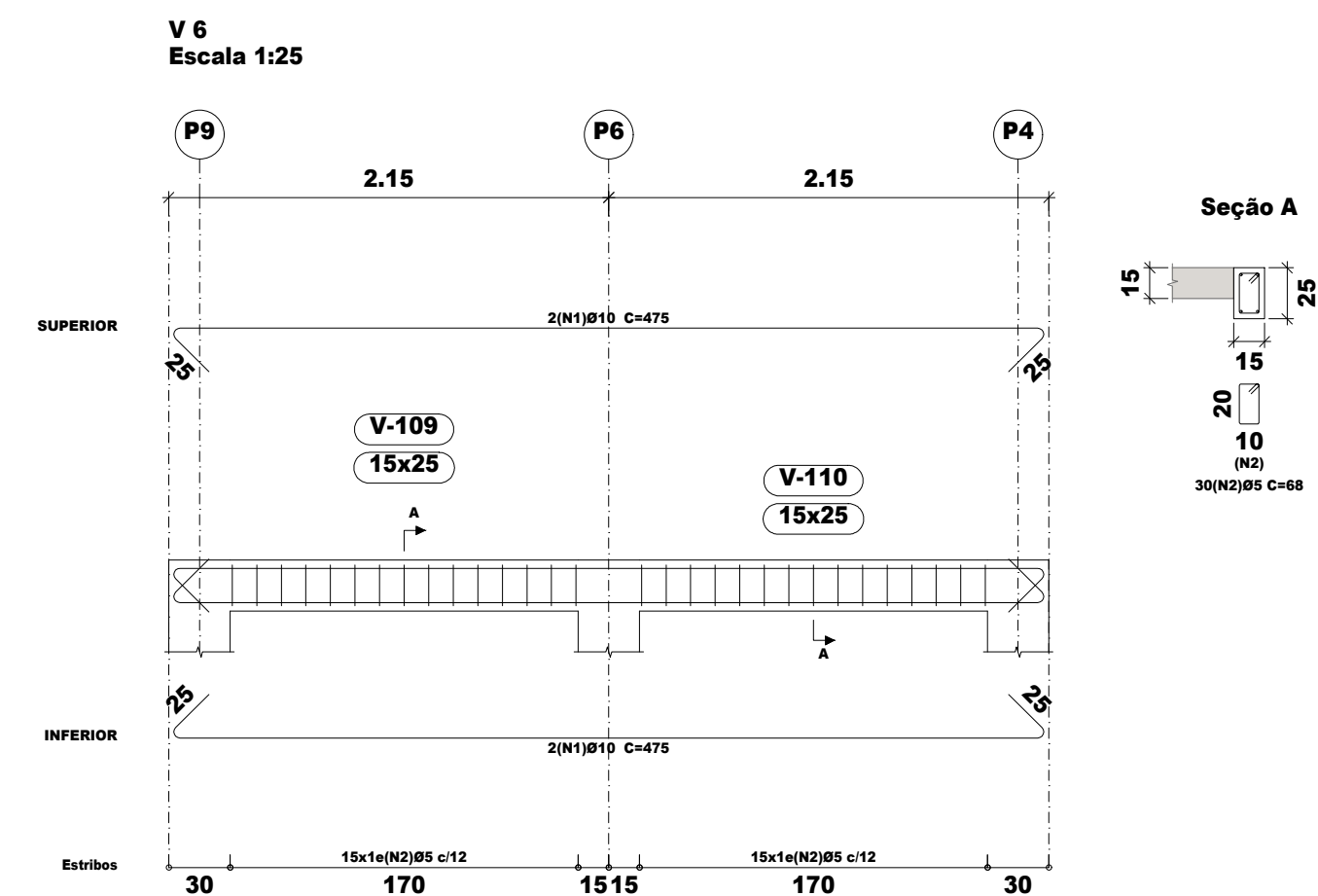
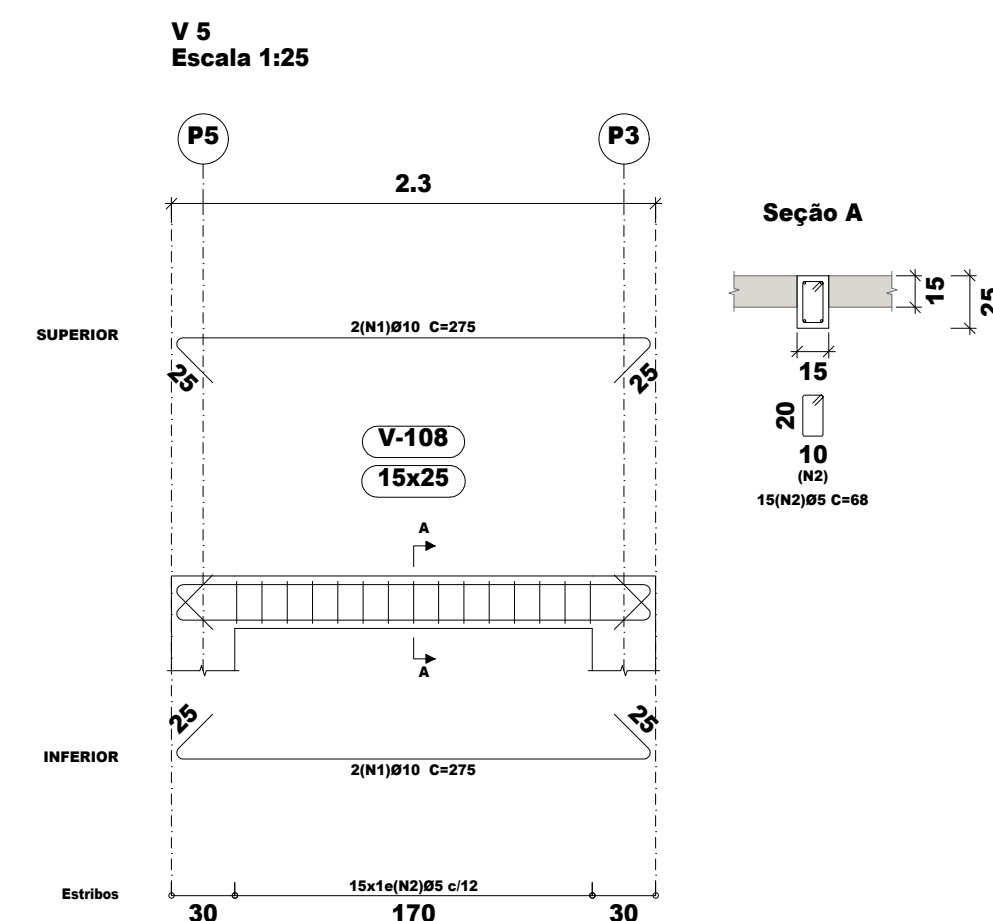




Elemento	Pos.	Diam.	Q.	Esquema (mm)	Comp. (mm)	Total (mm)	CA-50 (kg)	CA-60 (kg)
P1+P3+P4+P5+P7+P9	1	Ø10	25		315	120.0	7.8	3.1
	2	Ø5	25		79	79.5	7.9	
	3	Ø10	4		120	480.0	3.0	
	4	Ø5	3		73	219	0.3	
					Total+10%	119.0	3.7	26.8
P2-P6	1	Ø10	25		315	120.0	7.8	3.1
	2	Ø5	25		79	79.5	7.9	
	3	Ø10	4		120	480.0	3.0	
	4	Ø5	3		73	219	0.3	
					Total+10%	119.0	3.7	7.4
					Ø5: 0.0	107.0	0.0	
					Total: 107.0	107.0	3.3	

Planta: Cobertura
Concreto: C25, usina.rigor
Aço das barras: CA-50 e CA-60
Aço dos estribos: CA-50 e CA-60



Resumo Aço Pilares	Comp. total (m)	Peso+10% (kg)	Total
CA-50 Ø10	156.6	106	106
CA-60 Ø5	197.5	34	34
Total			140

Cobertura
Desenho de vigas
Concreto: C25, usina.rigor
Aço das barras: CA-50 e CA-60
Aço dos estribos: CA-50 e CA-60
Escala vigas 1:25
Escala seções 1:25
Escala aberturas 1:25

Resumo Aço Desenho de vigas		Comp. total (m)	Peso+10% (kg)	Total
CA-50	Ø10	104.3	71	86
	Ø12.5	14.4	15	
CA-60	Ø5	131.9	23	23
Total				109

	PREFEITURA MUNICIPAL DE SOLEDADE DE MINAS CEP.: 37478-000 - CNPJ: 18188225/0001-14 TEL.: (35) 3333-1100 - FAX.: (35) 3333-1101	
	PROPRIETÁRIO PREFEITURA MUNICIPAL SOLEDADE DE MINAS - MG	
Visto do Proprietário	ENDEREÇO: Rua Prof. Rosina Magalhães Ferreira, 134 CENTRO - SOLEDADE DE MINAS - MG	FOLHA 1/2
Responsável Técnico	CONSTRUÇÃO QUIOSQUE NO PARQUE MUNICIPAL SOLEDADE DE MINAS - MG	Data: JAN/2025
João Pedro Brandão M Lemos Eng Civil CREA MG-068965/O-0	DETALHAMENTO ESTRUTURAL - COZINHA	Assinatura João Pedro 992710696