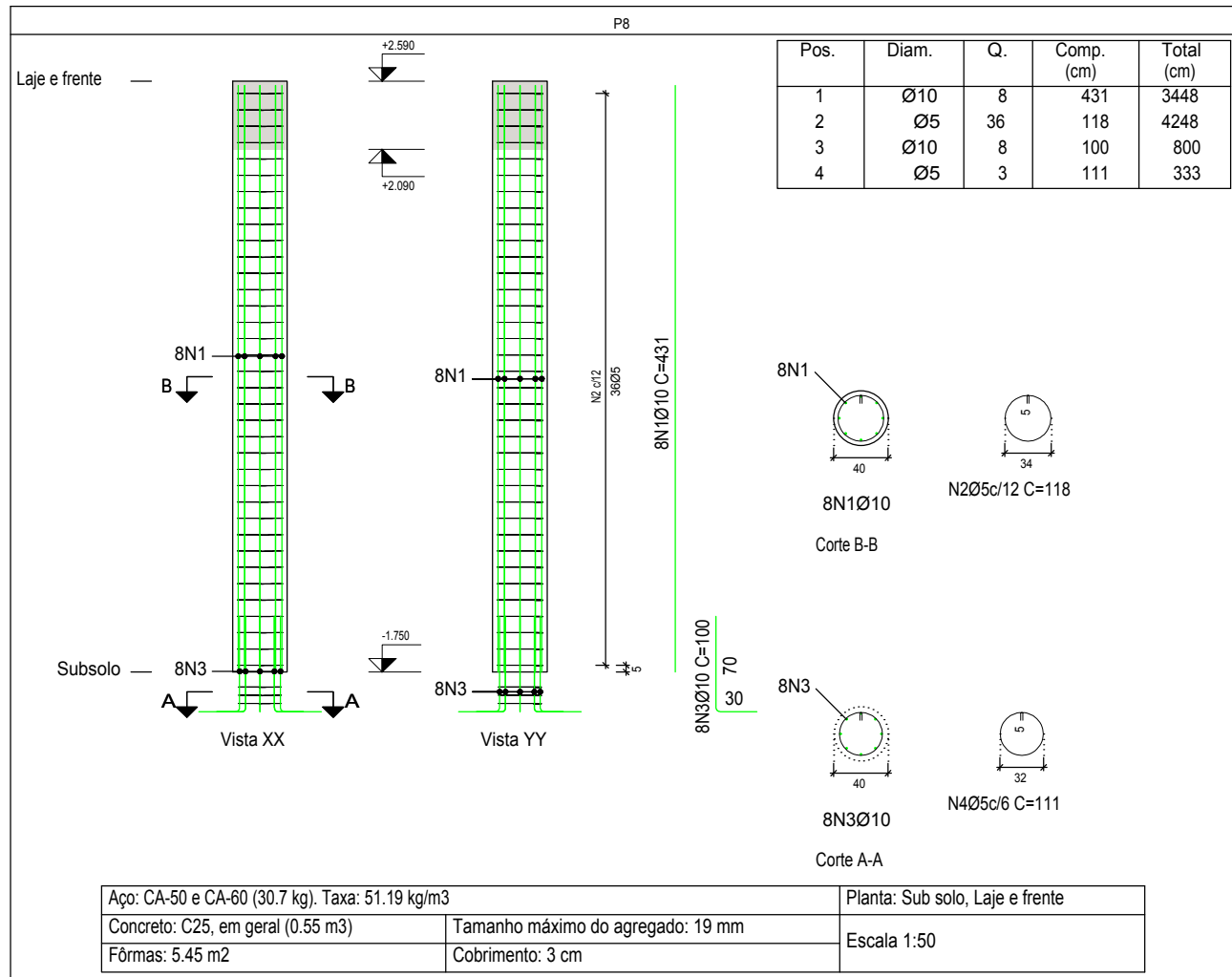
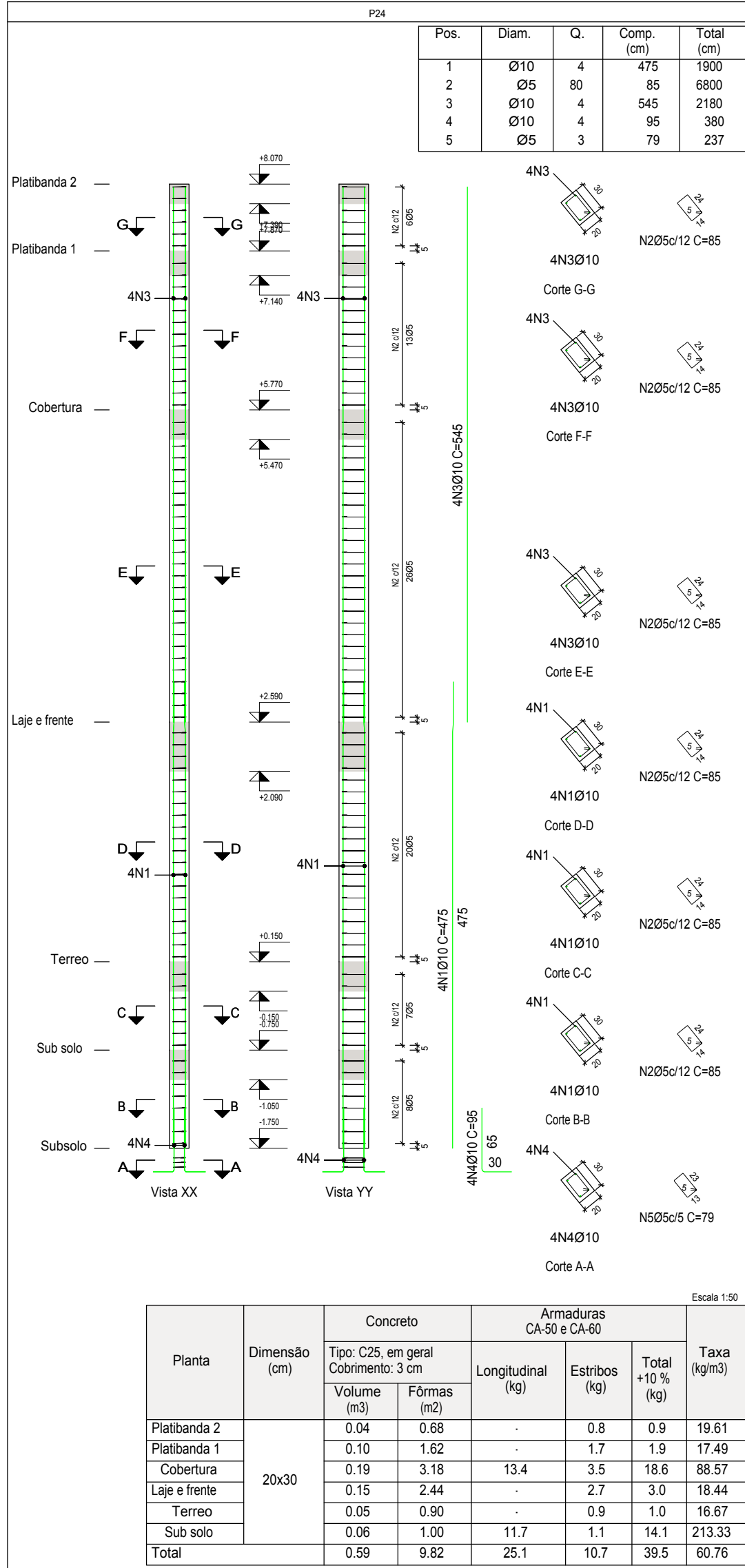
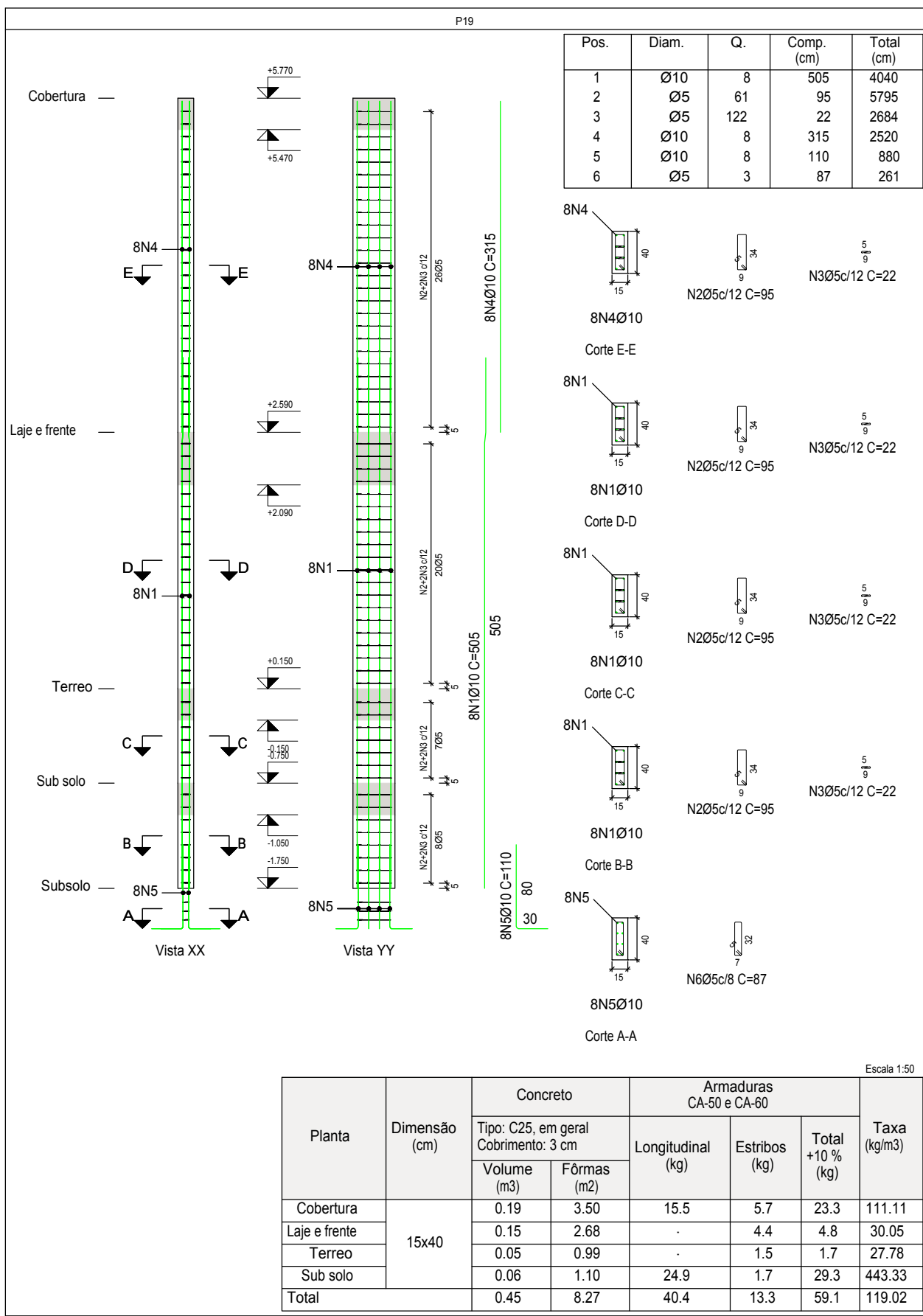
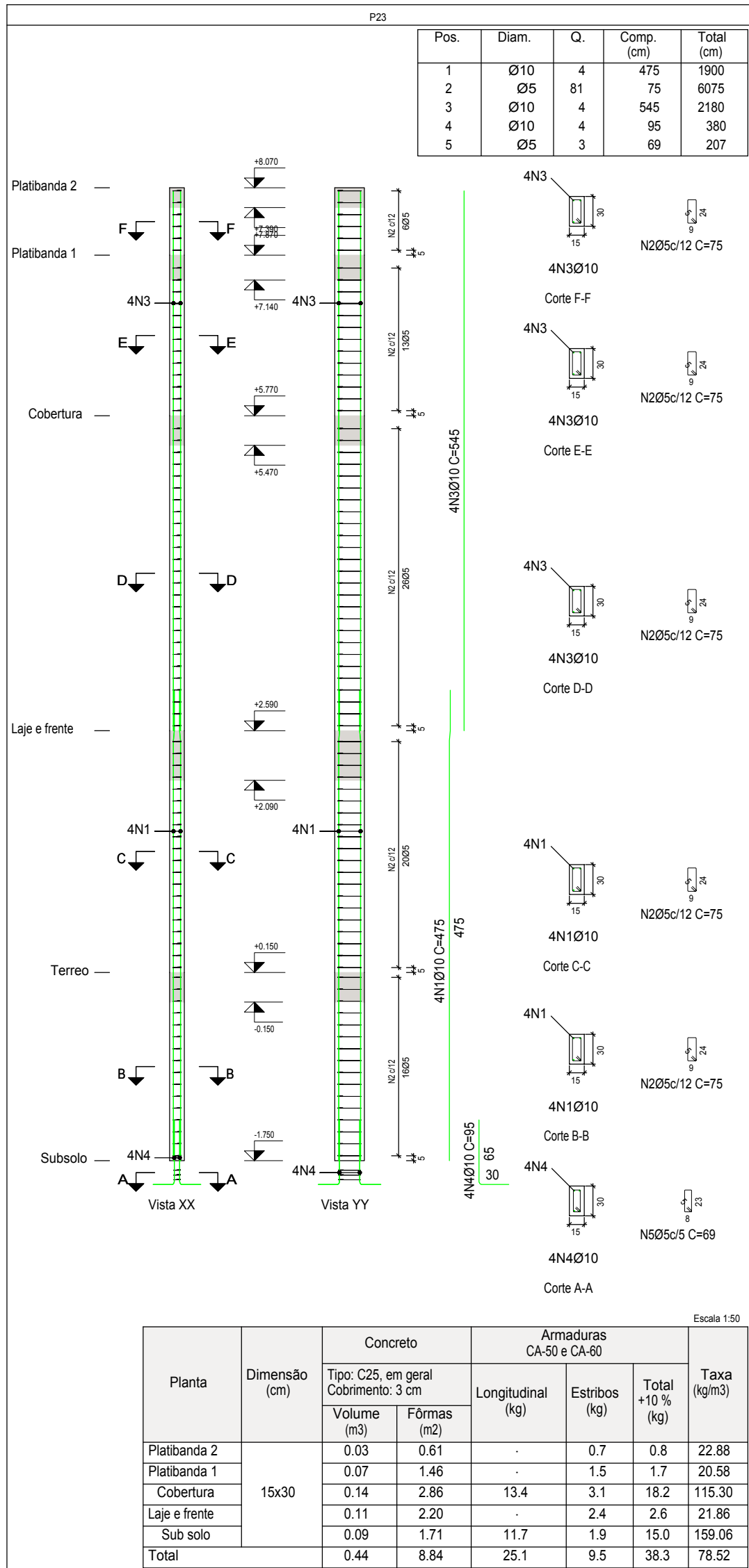
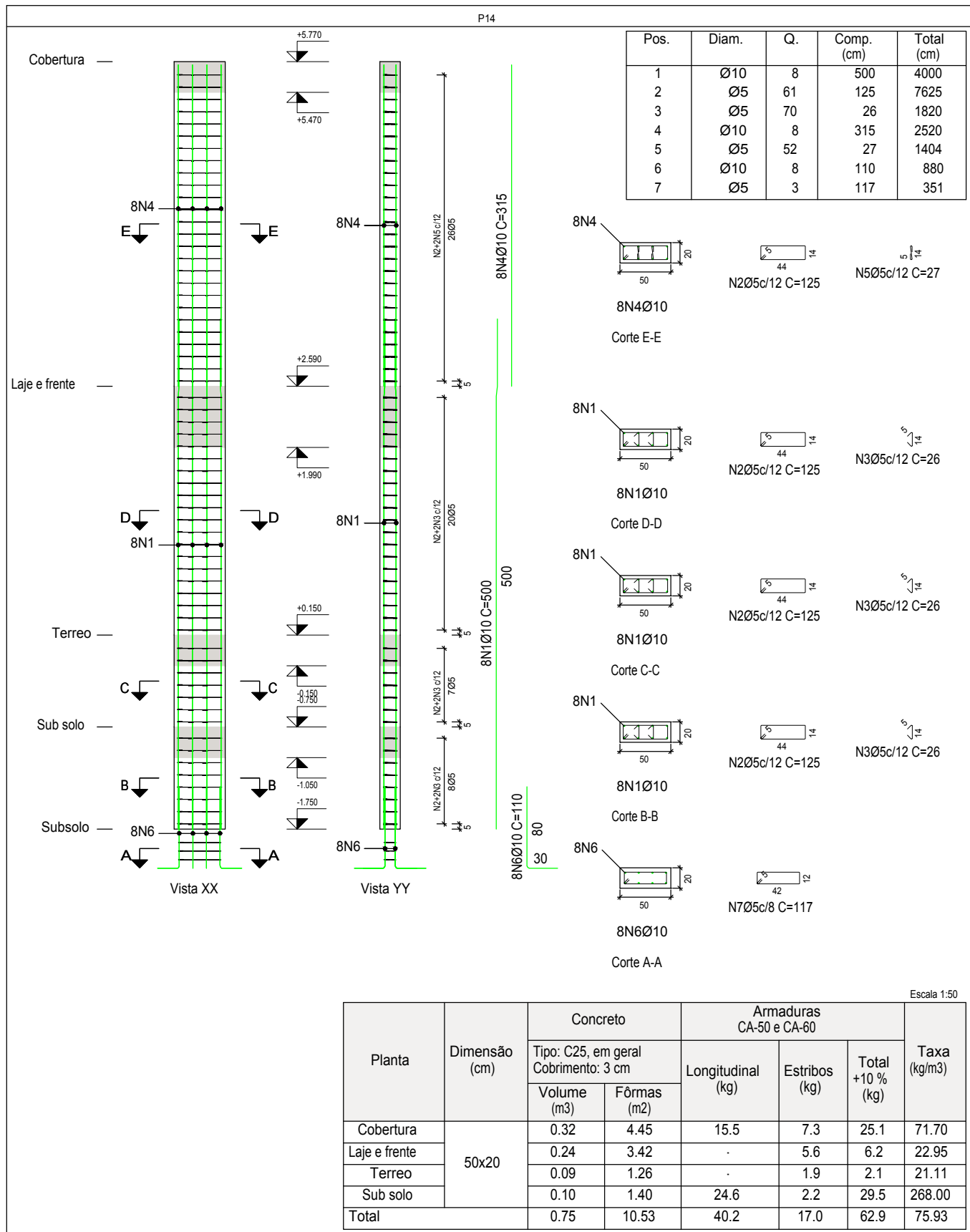




Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P19	1	Ø10	8		505	4040	24.9	
	2	Ø5	61		95	5795		9.1
	3	Ø5	122		22	2684		4.2
	4	Ø10	8		315	2520	15.5	
	5	Ø10	8		110	880	5.4	
	6	Ø5	3		87	261		0.4
Total+10%:							50.4	15.1
P24	1	Ø10	4		475	1900	11.7	
	2	Ø5	80		85	6800		10.7
	3	Ø10	4		545	2180	13.4	
	4	Ø10	4		95	380	2.3	
	5	Ø5	3		79	237		0.4
Total+10%:							30.1	12.2
P8	1	Ø10	8		431	3448	21.2	
	2	Ø5	36		118	4248		6.7
	3	Ø10	8		100	800	4.9	
	4	Ø5	3		111	333		0.5
Total+10%:							28.7	7.9
P14	1	Ø10	8		500	4000	24.6	
	2	Ø5	61		125	7625		12.0
	3	Ø5	70		26	1820		2.9
	4	Ø10	8		315	2520	15.5	
	5	Ø5	52		27	1404		2.2
	6	Ø10	8		110	880	5.4	
	7	Ø5	3		117	351		0.6
Total+10%:							50.1	19.5
P23	1	Ø10	4		475	1900	11.7	
	2	Ø5	81		75	6075		9.5
	3	Ø10	4		545	2180	13.4	
	4	Ø10	4		95	380	2.3	
	5	Ø5	3		69	207		0.3
Total+10%:							30.1	10.8
							Ø5: 0.0	65.5
							Ø10: 189.4	0.0
							Total: 189.4	65.5



Resumo Aço	Comp. total (m)	Peso+10% (kg)	Total
CA-50 Ø10	1120.1	759	
Ø12.5	452.9	480	
Ø16	290.4	504	1743
CA-60 Ø5	2618.4	452	452
Total			2195



PROJETO ESTRUTURAL

OBRA PUBLICA

OBRA: PALCO

PROPRIETÁRIO: Prefeitura Municipal de Pium - TO

ENDEREÇO: Praça Neco Baiano, Centro

QUADRO DE ÁREAS

Proprietário: Prefeitura Municipal de Pium - TO

Autor do Projeto: ALDO JONAS MARTINS COELHO

ART: 317202-TO

CREA: 317202-TO

Resp. Técnico: ALDO JONAS MARTINS COELHO

ART: 317202-TO

ESCALA INDICADA

CONTEÚDO: Detalhes de pilares, Lista de materiais

Revisão: Desenhado: Revisado: Aprovado: Data: