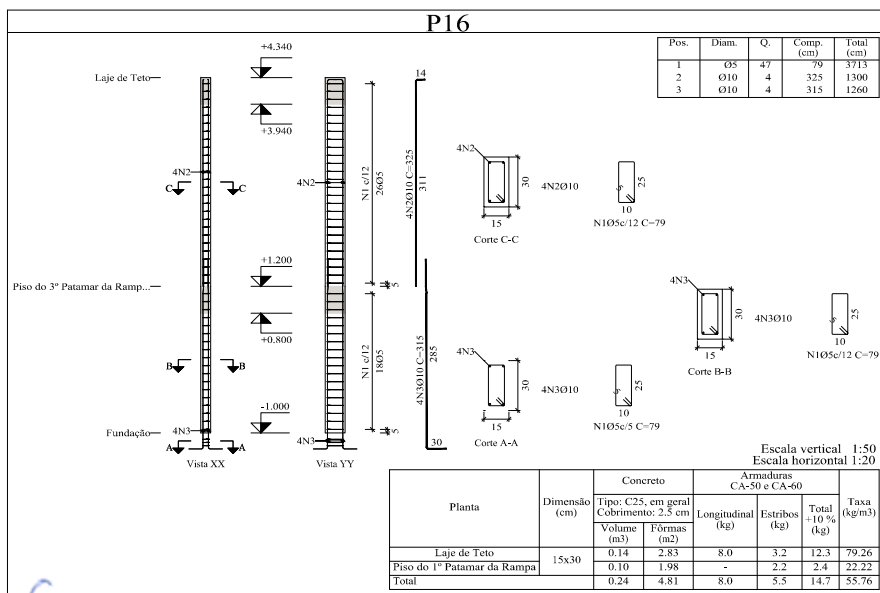
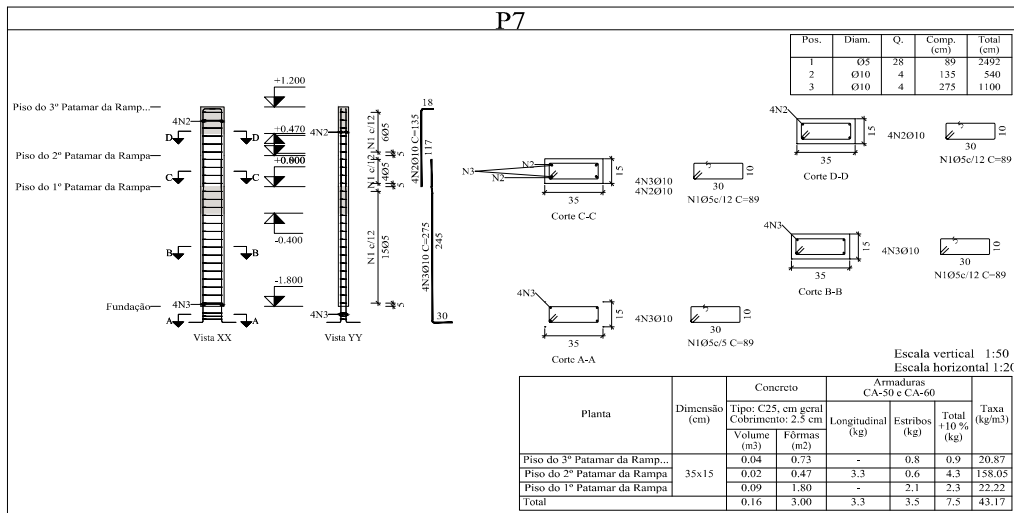
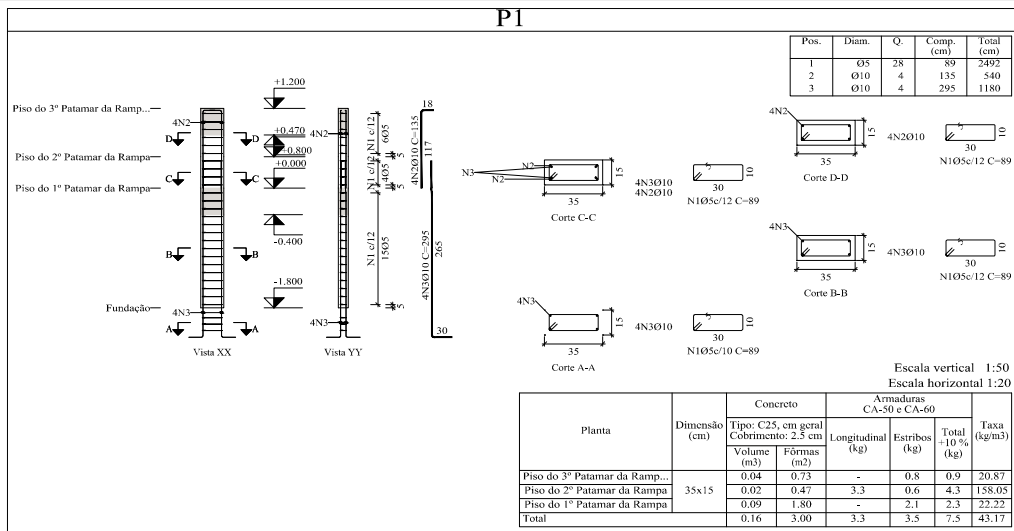
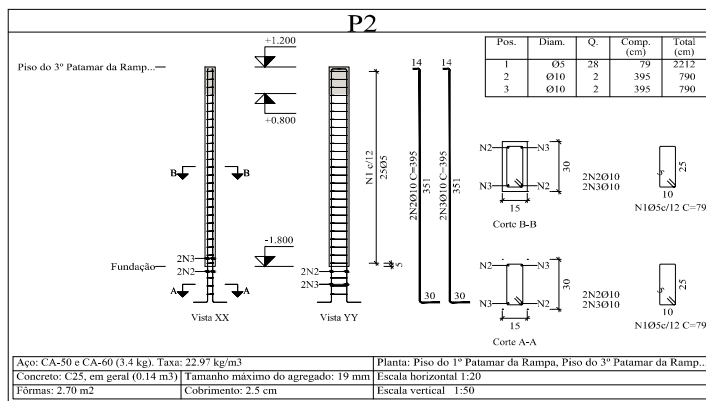
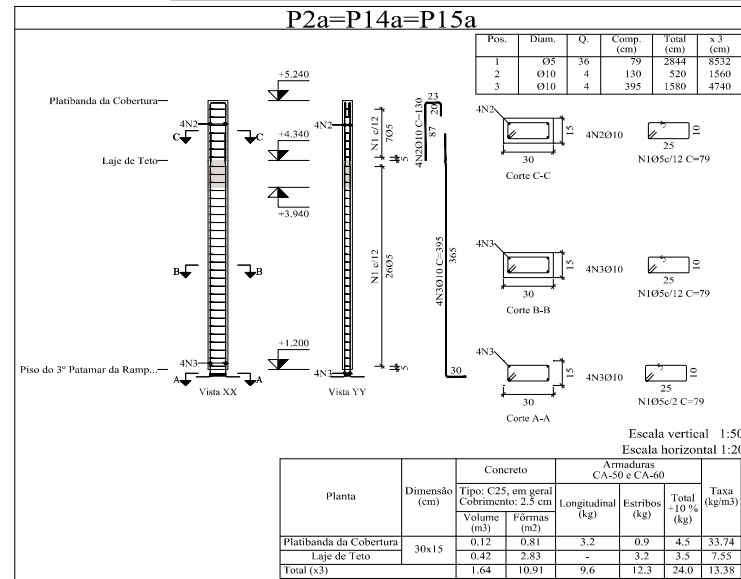
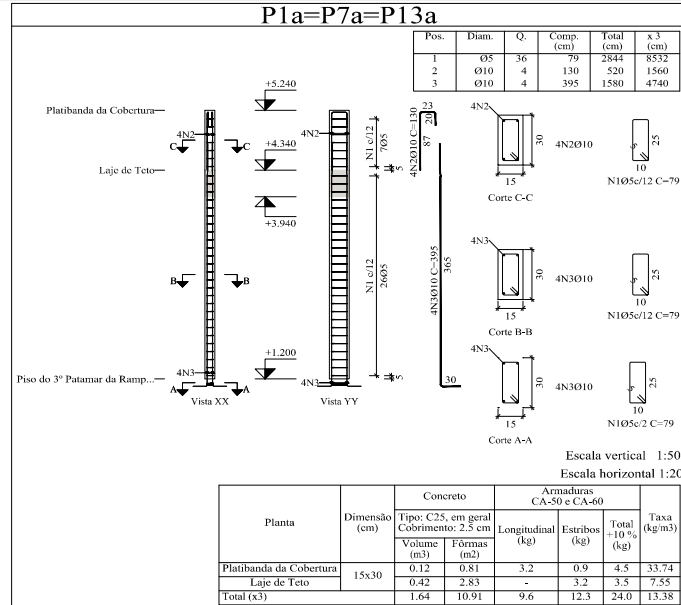




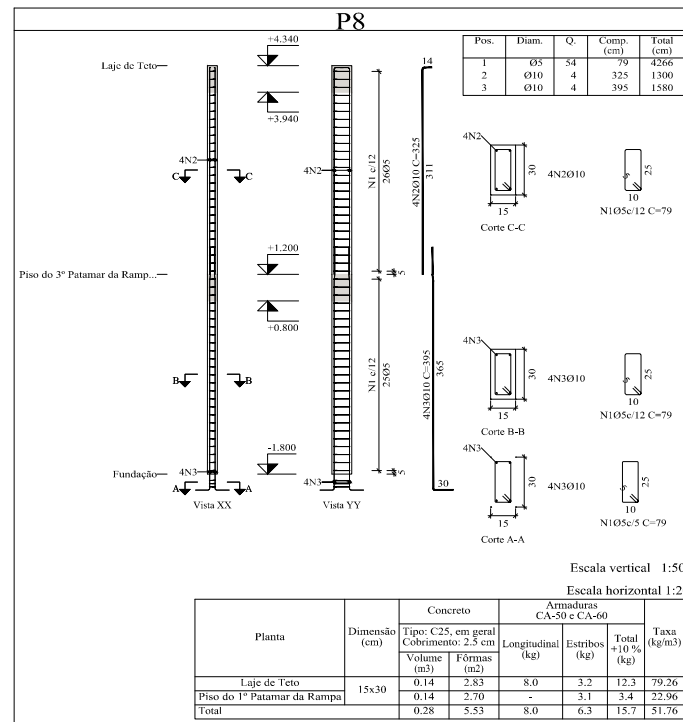
Pilares que nascem em Piso do 1º Patamar da Rampa e chegam em Platibanda da Cobertura
 Concreto: C25, em geral
 Aço das barras: CA-50 e CA-60
 Aço dos estribos: CA-50 e CA-60



REVISÕES

N.º	Descrição de Revisão	Autor	Data

Elemento	Pos.	Diam.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P1	1	Ø5	28		89	2492		3.9
	2	Ø10	4		135	540	3.3	
	3	Ø10	4		295	1180	7.3	
Total+10%:							11.7	4.3
P7	1	Ø5	28		89	2492		3.9
	2	Ø10	4		135	540	3.3	
	3	Ø10	4		275	1100	6.8	
Total+10%:							11.1	4.3
P1a=P7a=P13a	1	Ø5	36		79	2844		4.5
	2	Ø10	4		130	520	3.2	
	3	Ø10	4		395	1580	9.7	
Total+10%:							14.2	5.0
(x3):							42.6	15.0
P2	1	Ø5	28		79	2212		3.5
	2	Ø10	2		395	790	4.9	
	3	Ø10	2		395	790	4.9	
Total+10%:							10.8	3.9
P2a=P14a=P15a	1	Ø5	36		79	2844		4.5
	2	Ø10	4		130	520	3.2	
	3	Ø10	4		395	1580	9.7	
Total+10%:							14.2	5.0
(x3):							42.6	15.0
P8	1	Ø5	54		79	4266		6.7
	2	Ø10	4		325	1300	8.0	
	3	Ø10	4		395	1580	9.7	
Total+10%:							19.5	7.4
P16	1	Ø5	47		79	3713		5.8
	2	Ø10	4		325	1300	8.0	
	3	Ø10	4		315	1260	7.8	
Total+10%:							17.4	6.4
Ø5:							0.0	56.3
Ø10:							155.7	0.0
Total:							155.7	56.3



Cícero Costa Cabral
 Engenheiro Civil
 CREA-RJ 851042326/D
 Matrícula nº 207.261-0

PREFEITURA MUNICIPAL DE CANTAGALO

Projeto: **ACADEMIA E SAÚDE S.JOSÉ**

Conteúdo Prancha: **Pilares 1**

Autor do projeto: _____ Escalas: **Indicadas** Data: **01/2021**

Projeta: _____ Arquivo: _____



Folha: **1** / 4

Acadg e todos os direitos autorais reservados aos termos da Lei 9610/96.