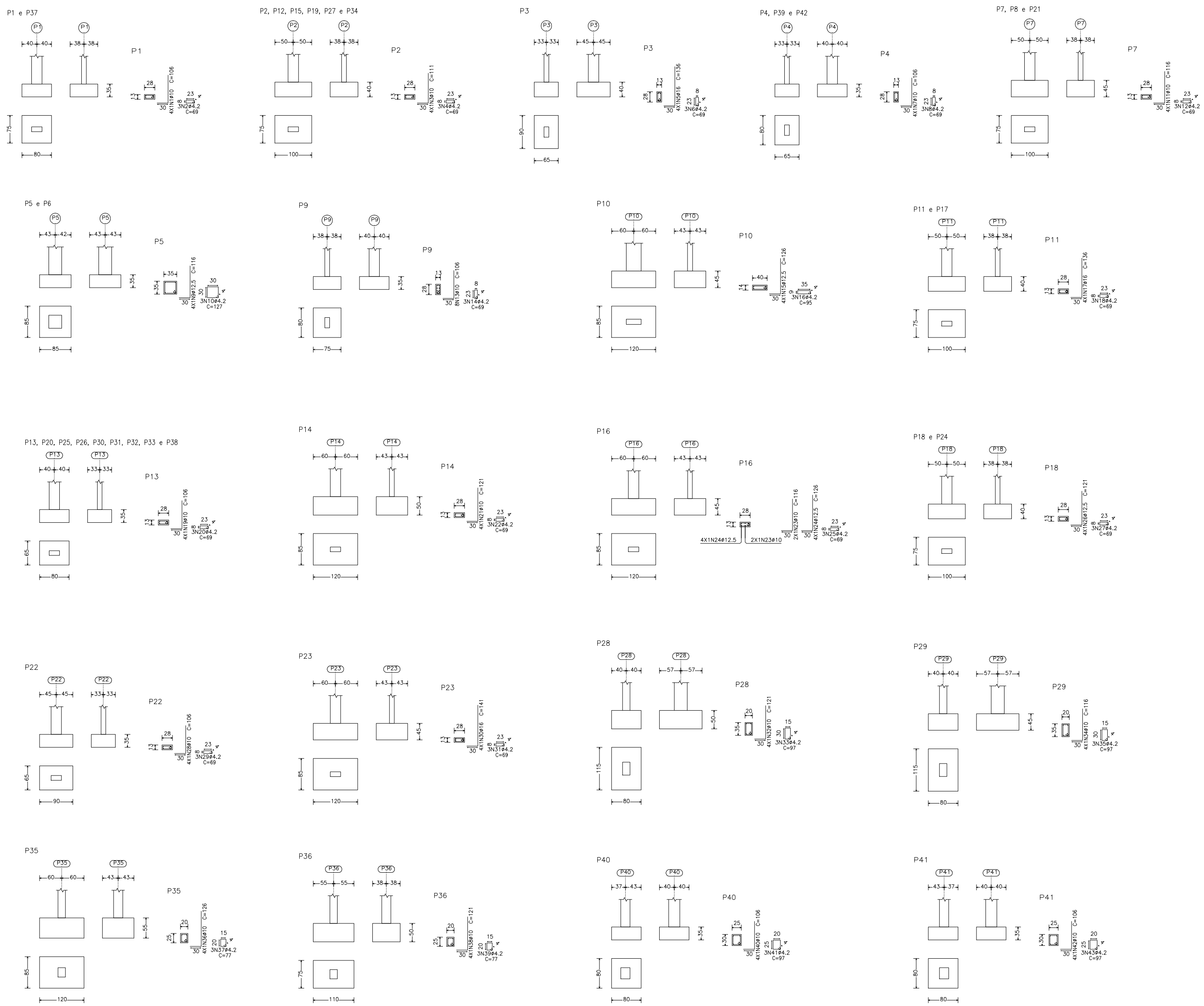

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	CA-60-B (kg)
P1=P37	1	ø10	4	30	76		106	424	2.7	
	2	ø4.2	3		69		69	207		0.2
								Total+10%:	3.0	0.2
								(x2):	6.0	0.4
P2=P12=P15=P19 P27=P34	3	ø10	4	30	81		111	444	2.8	
	4	ø4.2	3		69		69	207		0.2
								Total+10%:	3.1	0.2
								(x6):	18.6	1.2
P3	5	ø16	4	30	106		136	544	8.5	
	6	ø4.2	3		69		69	207		0.2
								Total+10%:	9.4	0.2
P4=P39=P42	7	ø10	4	30	76		106	424	2.7	
	8	ø4.2	3		69		69	207		0.2
								Total+10%:	3.0	0.2
								(x3):	9.0	0.6
P5=P6	9	ø12.5	4	30	86		116	464	4.6	
	10	ø4.2	3		127		127	381		0.4
								Total+10%:	5.1	0.4
								(x2):	10.2	0.8
P7=P8=P21	11	ø10	4	30	86		116	464	2.9	
	12	ø4.2	3		69		69	207		0.2
								Total+10%:	3.2	0.2
								(x3):	9.6	0.6
P9	13	ø10	8	30	76		106	848	5.3	
	14	ø4.2	3		69		69	207		0.2
								Total+10%:	5.8	0.2
P10	15	ø12.5	4	30	96		126	504	4.9	
	16	ø4.2	3		95		95	285		0.3
								Total+10%:	5.4	0.3
P11=P17	17	ø16	4	30	106		136	544	8.5	
	18	ø4.2	3		69		69	207		0.2
								Total+10%:	9.4	0.2
								(x2):	18.8	0.4
P13=P20=P25=P26 P30=P31=P32=P33 P38	19	ø10	4	30	76		106	424	2.7	
	20	ø4.2	3		69		69	207		0.2
								Total+10%:	3.0	0.2
								(x9):	27.0	1.8
P14	21	ø10	4	30	91		121	484	3.0	
	22	ø4.2	3		69		69	207		0.2
								Total+10%:	3.3	0.2
P16	23	ø10	2	30	86		116	232	1.5	
	24	ø12.5	4	30	96		126	504	4.9	
	25	ø4.2	3		69		69	207		0.2
								Total+10%:	7.0	0.2
P18=P24	26	ø12.5	4	30	91		121	484	4.7	
	27	ø4.2	3		69		69	207		0.2
								Total+10%:	5.2	0.2
								(x2):	10.4	0.4
P22	28	ø10	4	30	76		106	424	2.7	
	29	ø4.2	3		69		69	207		0.2
								Total+10%:	3.0	0.2
P23	30	ø16	4	30	111		141	564	8.9	
	31	ø4.2	3		69		69	207		0.2
								Total+10%:	9.8	0.2
P28	32	ø10	4	30	91		121	484	3.0	
	33	ø4.2	3		97		97	291		0.3
								Total+10%:	3.3	0.3
P29	34	ø10	4	30	86		116	464	2.9	
	35	ø4.2	3		97		97	291		0.3
								Total+10%:	3.2	0.3
P35	36	ø10	4	30	96		126	504	3.2	
	37	ø4.2	3		77		77	231		0.3
								Total+10%:	3.5	0.3
P36	38	ø10	4	30	91		121	484	3.0	
	39	ø4.2	3		77		77	231		0.3
								Total+10%:	3.3	0.3
P40	40	ø10	4	30	76		106	424	2.7	
	41	ø4.2	3		97		97	291		0.3
								Total+10%:	3.0	0.3
P41	42	ø10	4	30	76		106	424	2.7	
	43	ø4.2	3		97		97	291		0.3
								Total+10%:	3.0	0.3
								ø4.2:	0.0	9.5
								ø10:	103.3	0.0
								ø12.5:	31.3	0.0
								ø16:	38.0	0.0
								Total:	172.6	9.5

AUTOR:

PROJETO: Projeto de Estrutura de Concreto Armado

CONTEÚDO:

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE NOVA CRUZ/RN

LOCAL: CIDADE DO SOL

revisões nº	descrição	data	visto	formato	folha
				A2++	03/17
				escala: INDICADA	

RESPONSÁVEL TÉCNICO-PROJETO: **CREA:** **DESENHO:** **DATA:** JAN/2022

ARQUIVO: