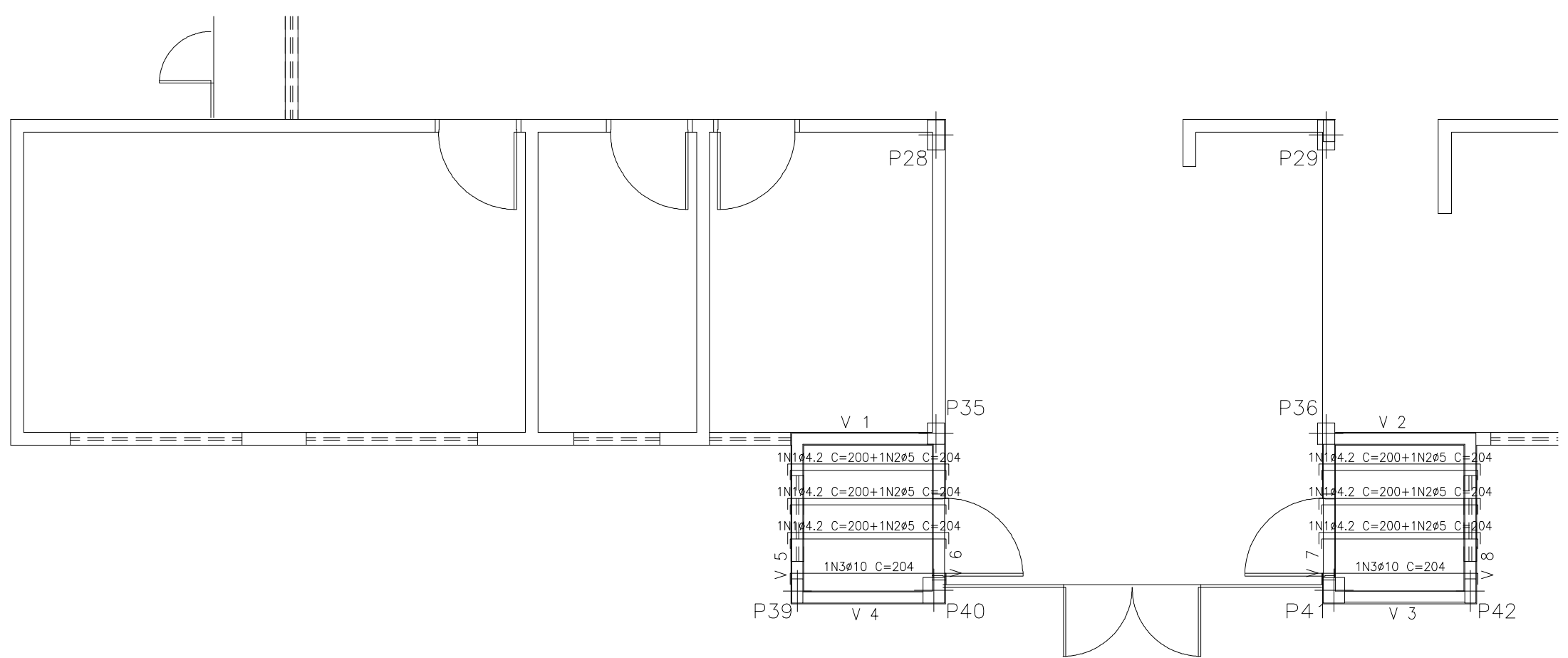
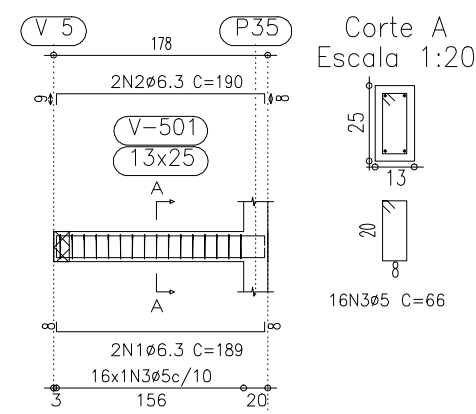


PILARES QUE TERMINAM EM NIVEL PILARES FRONTALS Escala: 1:50

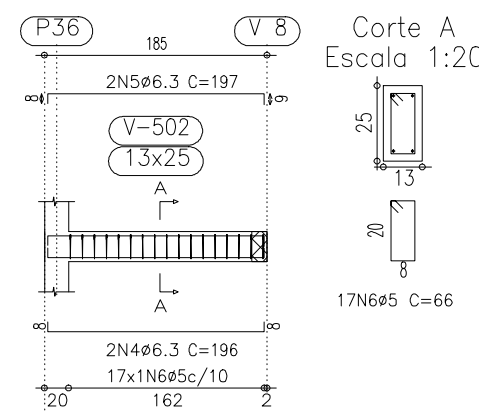


NIVEL PILARES FRONTALS PLANTA DE ARMAÇÃO DAS LAJES Escala: 1:50

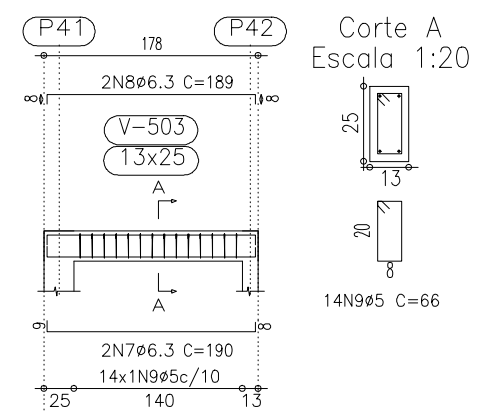
V 1 Escala 1:50



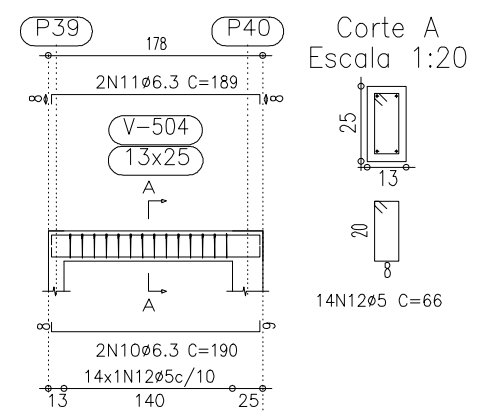
V 2 Escala 1:50



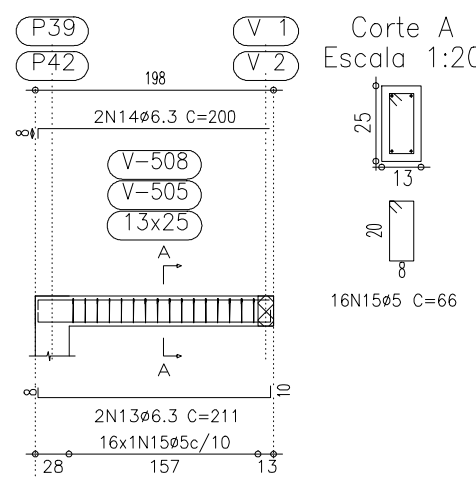
V 3 Escala 1:50



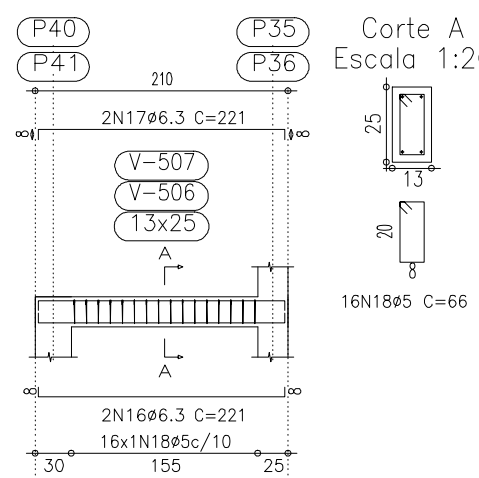
V 4 Escala 1:50



V 5 V 8 Escala 1:50



V 6 V 7 Escala 1:50



NIVEL PILARES FRONTALS DESENHO DE VIGAS Escala vigas: 1:50 Escala seções: 1:20

Elemento	Pos.	Diam.	Q.	Dob.	Reda	Dob.	Comp.	Total	CA-50-A	CA-60-B
P35=P36	1	ø10	4	265	82	265	1060	6.7	3.0	2.7
	2	ø5	2			82	1722	7.4	3.0	6.0
	Total+10% (v2):								14.8	6.0
P39=P42	3	ø10	4	7	218	225	900	5.7	2.3	3.4
	4	ø5	20		74	102	2142	6.3	2.5	5.0
	Total+10% (v2):								12.6	7.4
P40=P41	5	ø10	4	7	218	225	900	5.7	3.7	18.4
	6	ø5	2		102	102	2142	12.6	40.0	0.0
	Total+10% (v2):								40.0	18.4
Total:								ø10:	40.0	0.0
								ø5:	0.0	18.4
								Total:	40.0	18.4

Elemento	Pos.	Diam.	Q.	Dob.	Reda	Dob.	Comp.	Total	CA-50-A	CA-60-B
V 1	1	ø6.3	2	8	173	8	189	378	0.9	1.0
	2	ø6.3	2	8	173	8	189	378	0.9	1.0
	3	ø5	16			66	1056	2.0	1.9	1.7
Total+10%:									2.0	1.9
V 2	4	ø6.3	2	8	180	8	196	392	1.0	1.0
	5	ø6.3	2	8	180	8	196	392	1.0	1.0
	6	ø5	17			66	1122	2.2	1.8	2.0
Total+10%:									2.2	1.7
V 3	7	ø6.3	2	9	173	8	190	380	0.9	1.0
	8	ø6.3	2	8	173	8	189	378	0.9	1.0
	9	ø5	14			66	924	2.0	1.5	1.7
Total+10%:									2.0	1.7
V 4	10	ø6.3	2	8	173	9	190	380	0.9	1.0
	11	ø6.3	2	8	173	8	189	378	0.9	1.0
	12	ø5	14			66	924	2.0	1.5	1.7
Total+10%:									2.0	1.7
V 5=V 8	13	ø6.3	2	8	193	10	211	422	1.0	1.0
	14	ø6.3	2	8	173	8	200	400	1.0	1.0
	15	ø5	16			66	1056	2.2	1.9	3.8
Total+10%:									4.4	3.8
V 6=V 7	16	ø6.3	2	8	205	8	221	442	1.1	1.1
	17	ø6.3	2	8	205	8	221	442	1.1	1.1
	18	ø5	16			66	1056	2.4	1.9	3.8
Total+10%:									4.8	3.8
									ø5:	0.0
									ø6.3:	17.4
									Total:	17.4

Elemento	Pos.	Diam.	Q.	Dob.	Reda	Dob.	Comp.	Total	CA-50-A	CA-60-B
Formas	1	ø4.2	6	11	178	11	200	1200	1.3	1.9
	2	ø5	6	13	178	13	204	1224	2.6	3.5
	3	ø10	2	13	178	13	204	408	2.6	3.5
Total+10%:									2.9	3.5
									ø4.2:	0.0
									ø5:	0.0
									ø10:	2.9
									Total:	2.9

AUTOR: _____

PROJETO: Projeto de Estrutura de Concreto Armado			
CONTEÚDO:			
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE NOVA CRUZ			
LOCAL: CEDRON			
DATA	DESCRIÇÃO	DATA	DESCRIÇÃO
RESPONSÁVEL TÉCNICO-PROJETO: CREA:		DESENHO: DATA:	17/03/22
ARQUIVO:			