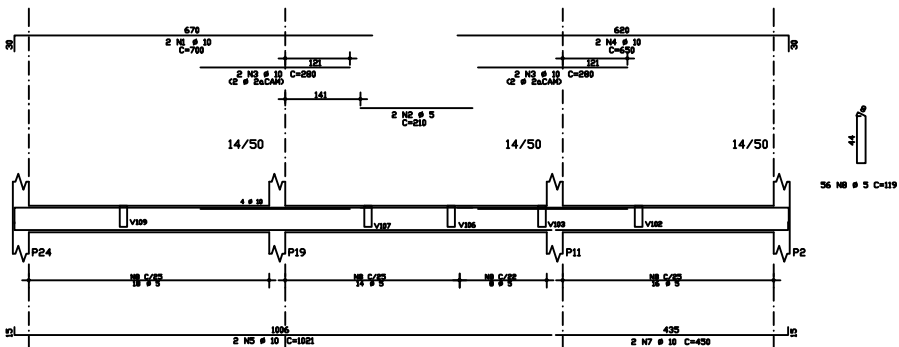
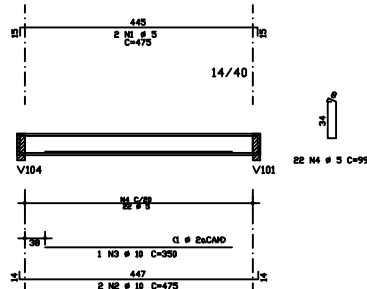


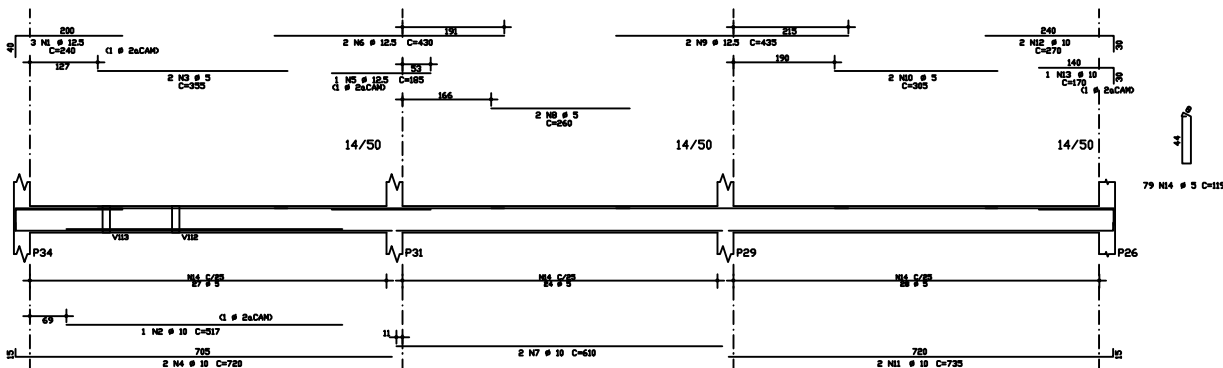
V119



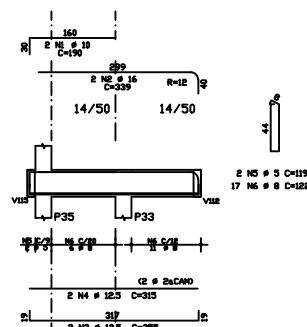
V122



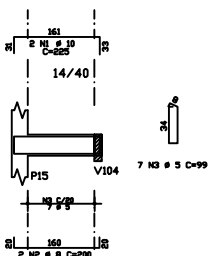
V120=V125 2x



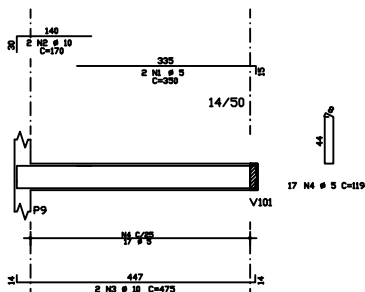
V121



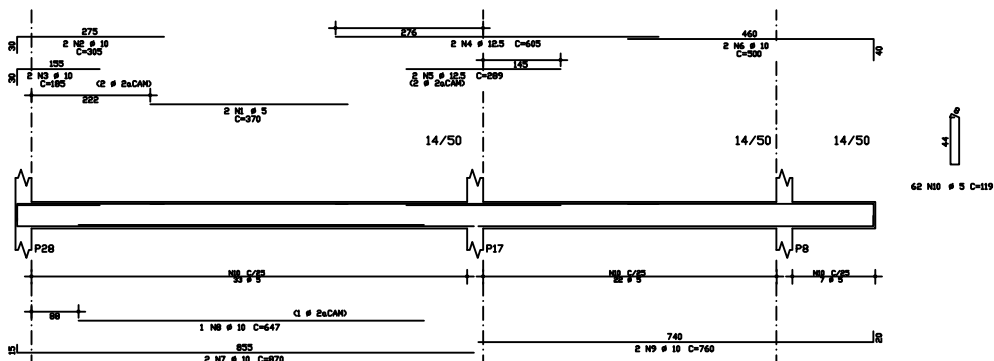
V123



V124



V126



NOTAS:

- 1 - MEDIDAS EM CENTIMETROS, EXCETO INDICAÇÃO CONTÍNUA.
- 2 - PARA DEMAS NOTAS, VERIFICAR A PLANHA 02.

AÇO	PDS	BIT	QUANT	COMPRIMENTO	TOTAL
				UNIT	
				cm	kg
<b>V119</b>					
50A	1	10	2	700	1400
50A	2	5	2	280	400
50A	3	10	4	280	1120
50A	4	10	2	630	1260
50A	5	10	2	1021	2042
50A	6	10	2	430	860
50A	8	5	36	103	5654
<b>V120=V125 (2x)</b>					
50A	1	12.5	6	430	1440
50A	2	10	2	317	1034
50A	3	5	4	355	1420
50A	4	10	4	720	2880
50A	5	12.5	2	185	370
50A	6	12.5	4	430	1720
50A	7	10	4	610	2440
50A	8	5	4	250	1000
50A	9	10	4	435	1740
50A	10	5	4	305	1220
50A	11	10	4	735	2940
50A	12	10	4	270	1080
50A	13	10	2	178	712
50A	14	5	158	103	10892
<b>V121</b>					
50A	1	10	2	190	380
50A	2	16	2	339	678
50A	3	12.5	2	335	670
50A	4	12.5	2	315	630
50A	5	5	2	119	238
50A	6	8	17	102	8074
<b>V122</b>					
50A	1	5	2	475	950
50A	2	10	2	475	950
50A	3	10	1	350	350
50A	4	5	22	99	6178
<b>V123</b>					
50A	1	10	2	225	450
50A	2	8	2	200	400
50A	3	5	7	99	693
<b>V124</b>					
50A	1	5	2	350	700
50A	2	10	2	170	340
50A	3	10	2	475	950
50A	4	5	17	119	2823
<b>V126</b>					
50A	1	5	2	370	740
50A	2	10	2	305	610
50A	3	10	2	185	370
50A	4	12.5	2	605	1210
50A	5	12.5	2	289	578
50A	6	10	2	300	1200
50A	7	10	2	870	1740
50A	8	10	1	647	647
50A	9	10	2	540	1080
50A	10	5	62	119	7378

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
			kgf
50A	10	425	68
50A	5	25	10
50A	10	240	165
50A	12.5	84	61
50A	16	7	11
Peso Total 50A =			335 kgf

RESPONSÁVEL TÉCNICO / CREA:  
TATIANA MAGNA LIMA E SILVA SANTOS  
CFT - 0200132563-D - AL  
ANDRÉ LUIS E SILVA SANTOS  
CREA 82309-4 D/PE

PROPRIETÁRIO:  
UFAL-NEES



JOSÉ HUMBERTO DOS SANTOS  
CREA 17958 D/PE  
ANDRÉ LUIS E SILVA SANTOS  
CREA 82309-4 D/PE  
TATIANA MAGNA LIMA E SILVA  
SANTOS  
CFT 0200132563-D-AL

GS.392.NEES.04.07-ROO

PROJETO ESTRUTURAL DO OBSERVATÓRIO DO ENSINO HÍBRIDO	
LOCAL:	AV. LATERAL, RUA DO CAMPUS A.C. SÁNCOS, AO LADO DO INSET, DE COMPUTAÇÃO
UNIVERSIDADE:	UNIVERSIDADE FEDERAL DE ALAGOAS - UFAL
PROJETO:	ARMAÇÃO DOS BALDRAMES
ESCALA:	1/50
PROJETO:	PROJETO/2022
RESPONSÁVEL TÉCNICO:	ENGR. CIVIL DANIANIA ALVES
CREA:	82309-4 D/PE

E-07

REVISÃO 00

DATA DE EMISSÃO:

09/11/2022

DESIGNO

DANIANIA ALVES