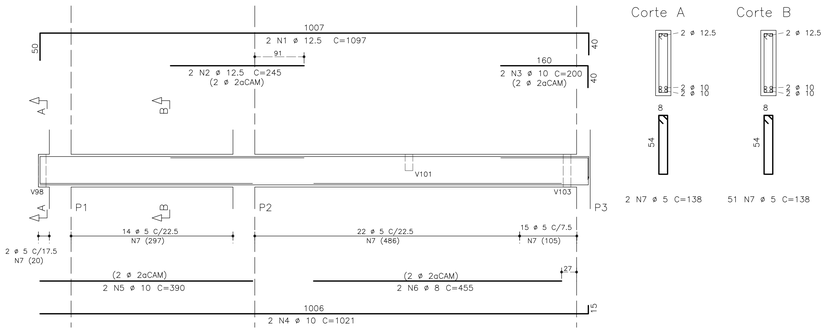
ARMAÇÃO DE VIGAS DO PAV -1

V1 14X60



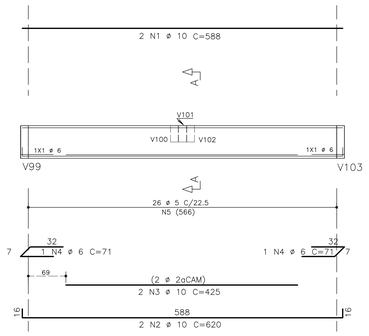
Corte A

2 N7 ø 5 C=138

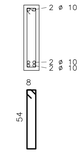
Corte B

51 N7 ø 5 C=138

V3 14X60

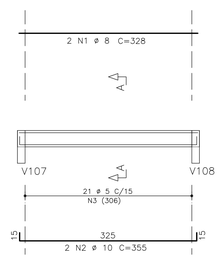


Corte A

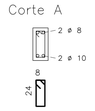


26 N5 ø 5 C=138

V4 14X30

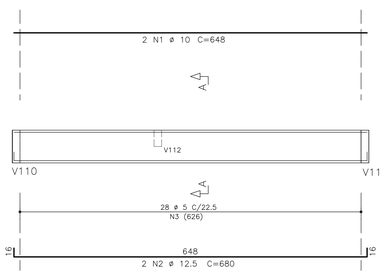


Corte A

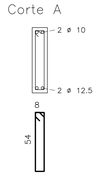


21 N3 ø 5 C=78

V5 14X60

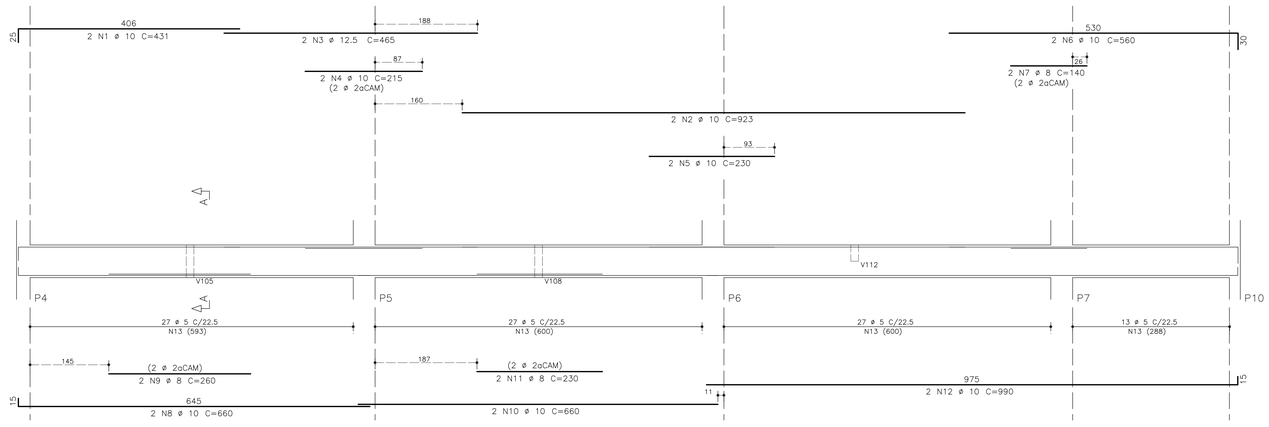


Corte A

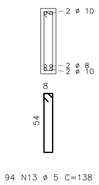


28 N3 ø 5 C=138

V2 14X60

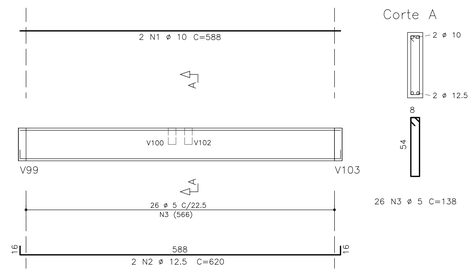


Corte A



94 N13 ø 5 C=138

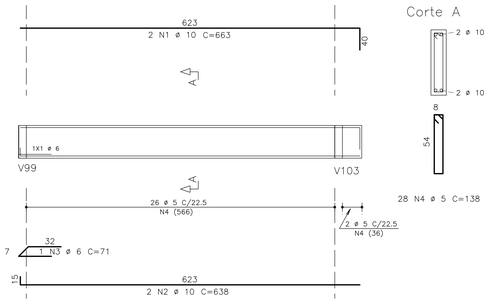
V6 14X60



Corte A

26 N3 ø 5 C=138

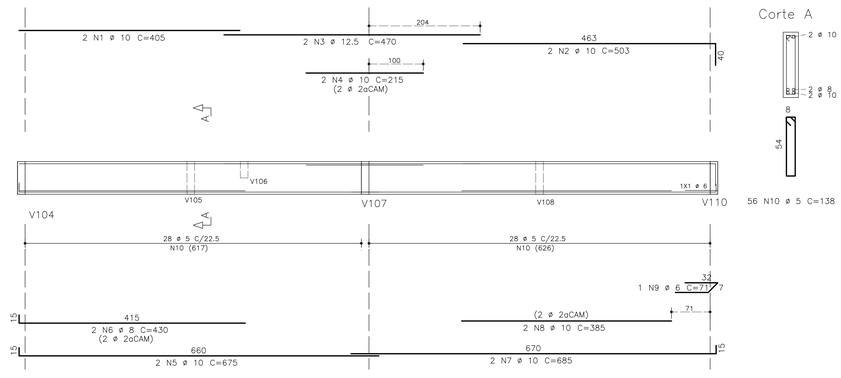
V7 14X60



Corte A

28 N4 ø 5 C=138

V8 14X60



Corte A

56 N10 ø 5 C=138

AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V1					
50	1	12.5	2	1097	2194
50	2	12.5	2	245	490
50	3	10	2	200	400
50	4	10	2	1021	2042
50	5	10	2	390	780
50	6	8	2	455	910
60	7	5	53	138	7314
V2					
50	1	10	2	431	862
50	2	10	2	923	1846
50	3	12.5	2	465	930
50	4	10	2	215	430
50	5	10	2	230	460
50	6	10	2	560	1120
50	7	8	2	140	280
50	8	10	2	660	1320
50	9	8	2	260	520
50	10	10	2	660	1320
50	11	8	2	230	460
50	12	10	2	990	1980
60	13	5	94	138	12972
V3					
50	1	10	2	588	1176
50	2	10	2	620	1240
50	3	10	2	425	850
60	4	6	2	71	142
60	5	5	26	138	3588
V4					
50	1	8	2	328	656
50	2	10	2	355	710
60	3	5	21	78	1638
V5					
50	1	10	2	648	1296
50	2	12.5	2	680	1360
60	3	5	28	138	3864
V6					
50	1	10	2	588	1176
50	2	12.5	2	620	1240
60	3	5	26	138	3588
V7					
50	1	10	2	663	1326
50	2	10	2	638	1276
60	3	6	1	71	71
60	4	5	28	138	3864
V8					
50	1	10	2	405	810
50	2	10	2	503	1006
50	3	12.5	2	470	940
50	4	10	2	215	430
50	5	10	2	675	1350
50	6	8	2	430	860
50	7	10	2	685	1370
50	8	10	2	385	770
60	9	6	1	71	71
60	10	5	56	138	7728

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60	5	446	71
60	6	3	1
50	8	37	15
50	10	273	172
50	12.5	72	72
Peso Total	60 =		72 kg
Peso Total	50 =		259 kg

REPRESENTANTE LEGAL: GUSTAVO F. R. COELHO
CIC Nº 365.873.624-00

RUI NUNES REGO FILHO
ENGENHEIRO CIVIL - CREA 2105077943

RESPONSÁVEL PELA OBRA

UNIVERSIDADE FEDERAL DO RIO GRANDE DO NORTE
Superintendência de Infra-estrutura

SUPERINTENDENTE: ENG. GUSTAVO FERNANDES ROSADO COELHO	CIC Nº: 365.873.624-00
AUTOR DO PROJETO: RUI NUNES REGO FILHO	CREA Nº: 2105077943

PROJETO: ESTRUTURAL - CONCRETO ARMADO

LOCAL: CAMPUS CENTRAL DA UFRN - AV. SEN. SALGADO FILHO - 3000 - 59078-970 - NATAL - RN

OBRA: INSTITUTO DO CÉREBRO

ASSUNTO: ARMAÇÃO DE VIGAS DO PAV -1

DATA	ESCALA(S)	Resistência Característica à Compressão do Concreto	PRANCHA Nº
27/08/2014	1:50	Fck = 30 MPa	33/144

OBSERVAÇÕES
INFORMAÇÕES TÉCNICAS:
MÓDULO DE ELASTICIDADE SECANTE DO CONCRETO: 26071 MPa
AÇO: CA-50A / -60B
DÚVIDAS SOBRE O PROJETO: CONTATE O(A) ENGENHEIRO(A) - UFRN/SIN - TEL.: 3215 3162
DIREITOS AUTORAIS RESERVADOS - PROIBIDA QUALQUER MODIFICAÇÃO OU REPRODUÇÃO NO TODO OU EM PARTE, SEM PRÉVIO CONSENTIMENTO DO AUTOR, DE ACORDO COM A LEI FEDERAL 9.610/98.

Plotagem
Esc.: 1/100
Penas
1–0.15 **6–0.45**
2–0.25 7–0.25
3–0.25 8–0.25
4–0.25 9–0.25
5–0.25 10–0.25

PR55x70