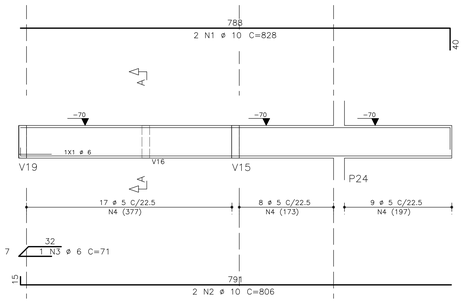
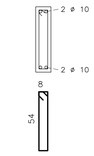
ARMAÇÃO DE VIGAS DO PAV –1

V84 14X60

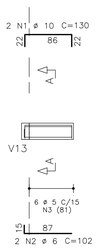


Corte A



34 N4 ø 5 C=138

V85 14X30

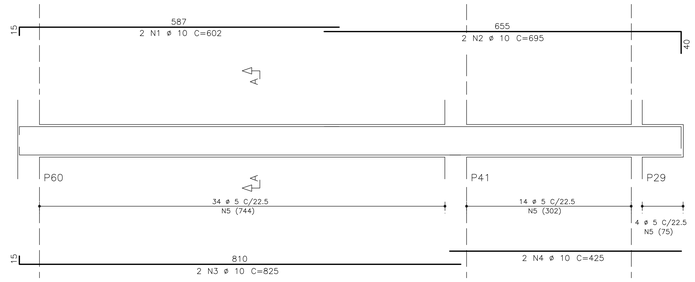


Corte A

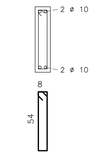


6 N3 ø 5 C=78

V86 14X60

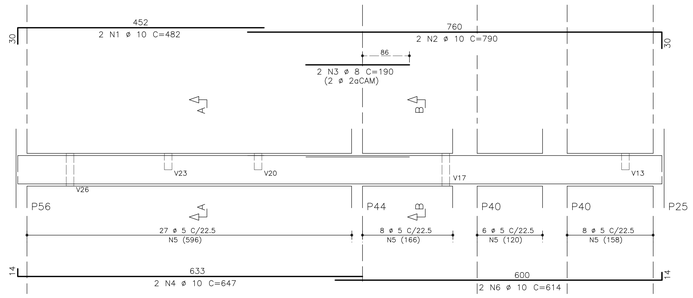


Corte A

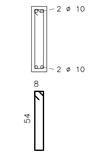


52 N5 ø 5 C=138

V87 14X60

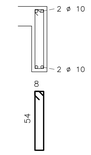


Corte A



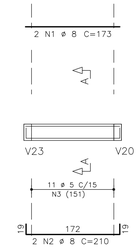
41 N5 ø 5 C=138

Corte B

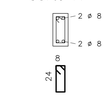


8 N5 ø 5 C=138

V88 14X30

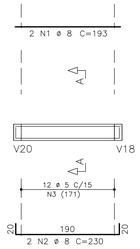


Corte A

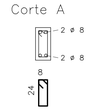


11 N3 ø 5 C=78

V89 14X30

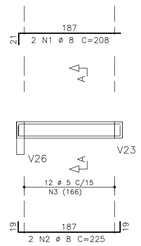


Corte A

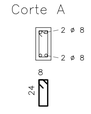


12 N3 ø 5 C=78

V90 14X30



Corte A

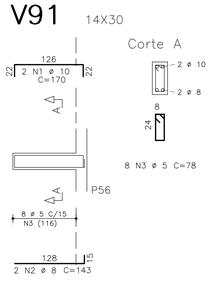


12 N3 ø 5 C=78

RESUMO AÇO CA 50–60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60	5	397	63
60	6	3	1
50	8	40	16
50	10	256	161
50	12.5	16	16
Peso Total	60 =		64 kg
Peso Total	50 =		193 kg

AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
V84					
50	1	10	2	828	1656
50	2	10	2	806	1612
60	3	6	1	71	71
60	4	5	34	138	4692
V85					
50	1	10	2	130	260
60	2	6	2	102	204
60	3	5	6	78	468
V86					
50	1	10	2	602	1204
50	2	10	2	695	1390
50	3	10	2	825	1650
50	4	10	2	425	850
60	5	5	52	138	7176
V87					
50	1	10	2	482	964
50	2	10	2	790	1580
50	3	8	2	190	380
50	4	10	2	647	1294
60	5	5	49	138	6762
50	6	10	2	614	1228
V88					
50	1	8	2	173	346
50	2	8	2	210	420
60	3	5	11	78	858
V89					
50	1	8	2	193	386
50	2	8	2	230	460
60	3	5	12	78	936
V90					
50	1	8	2	208	416
50	2	8	2	225	450
60	3	5	12	78	936
V91					
50	1	10	2	170	340
50	2	8	2	143	286
60	3	5	8	78	624
V92					
50	1	8	2	225	450
50	2	8	2	203	406
60	3	5	12	78	936
V93					
50	1	10	2	542	1084
50	2	12.5	2	791	1582
50	3	10	2	215	430
50	4	10	2	695	1390
50	5	10	2	390	780
50	6	10	2	595	1190
60	7	5	54	138	7452
V94					
50	1	10	2	835	1670
50	2	10	2	432	864
50	3	10	2	652	1304
50	4	10	2	593	1186
60	5	5	49	138	6762
V97					
50	1	10	2	430	860
50	2	10	2	415	830
60	3	5	15	138	2070

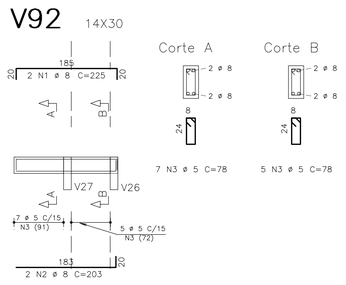
V91 14X30



Corte A

8 N3 ø 5 C=78

V92 14X30



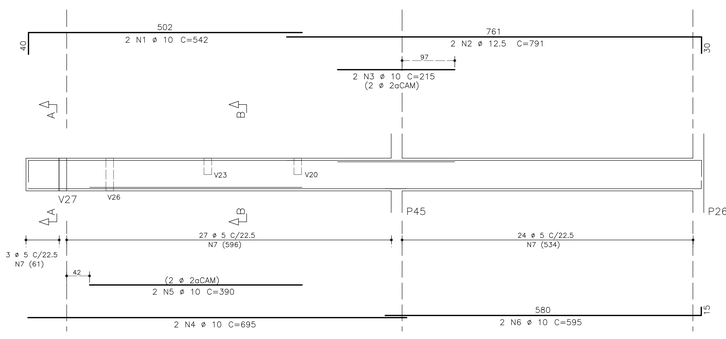
Corte A

7 N3 ø 5 C=78

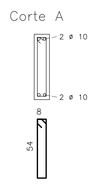
Corte B

5 N3 ø 5 C=78

V93 14X60

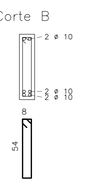


Corte A



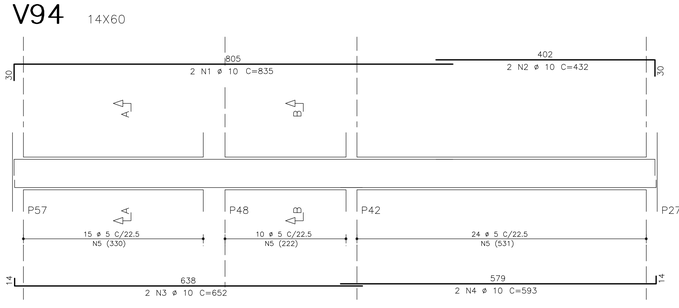
3 N7 ø 5 C=138

Corte B

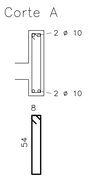


51 N7 ø 5 C=138

V94 14X60

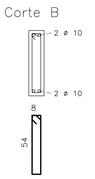


Corte A



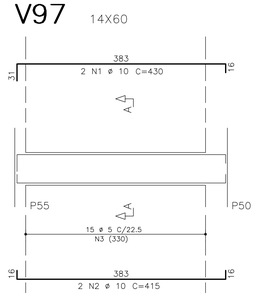
15 N5 ø 5 C=138

Corte B

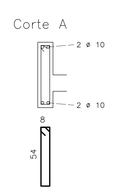


34 N5 ø 5 C=138

V97 14X60



Corte A



15 N3 ø 5 C=138

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	43/144

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

PR:85x70