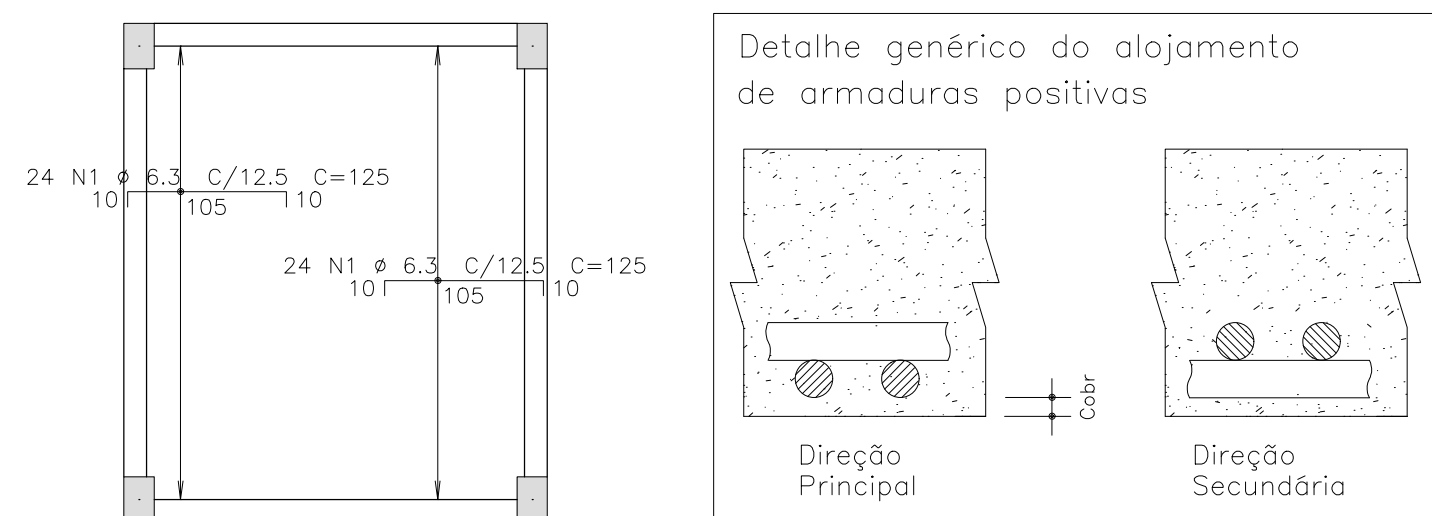


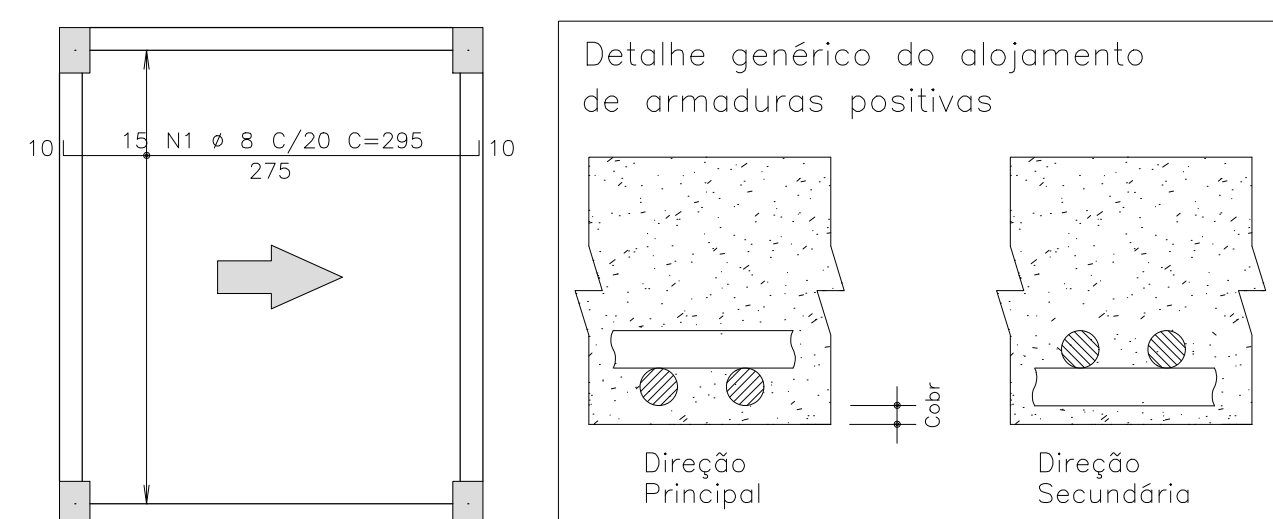
COBERTURA – Armadura negativa horizontal

1X



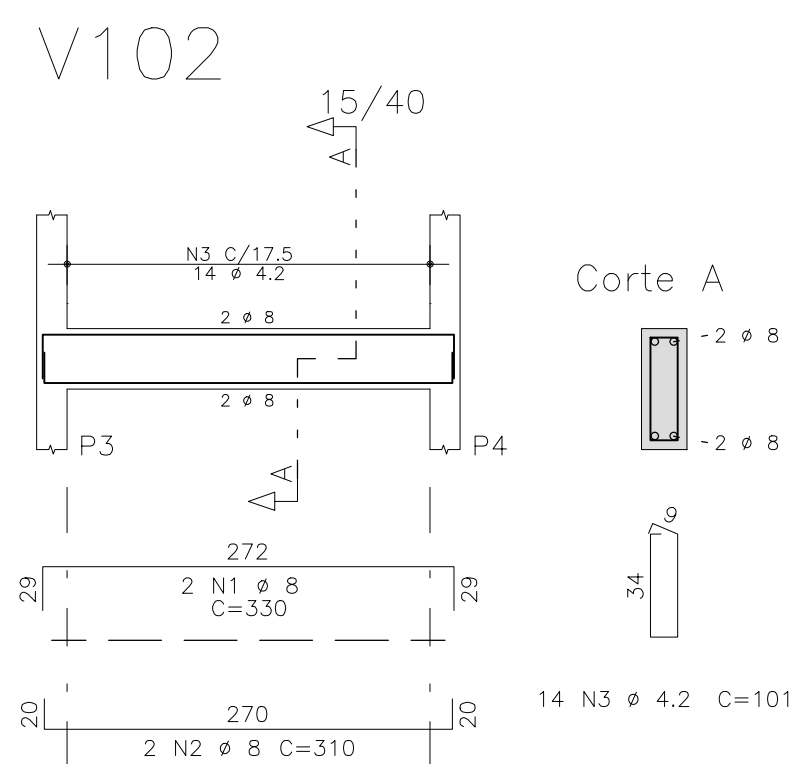
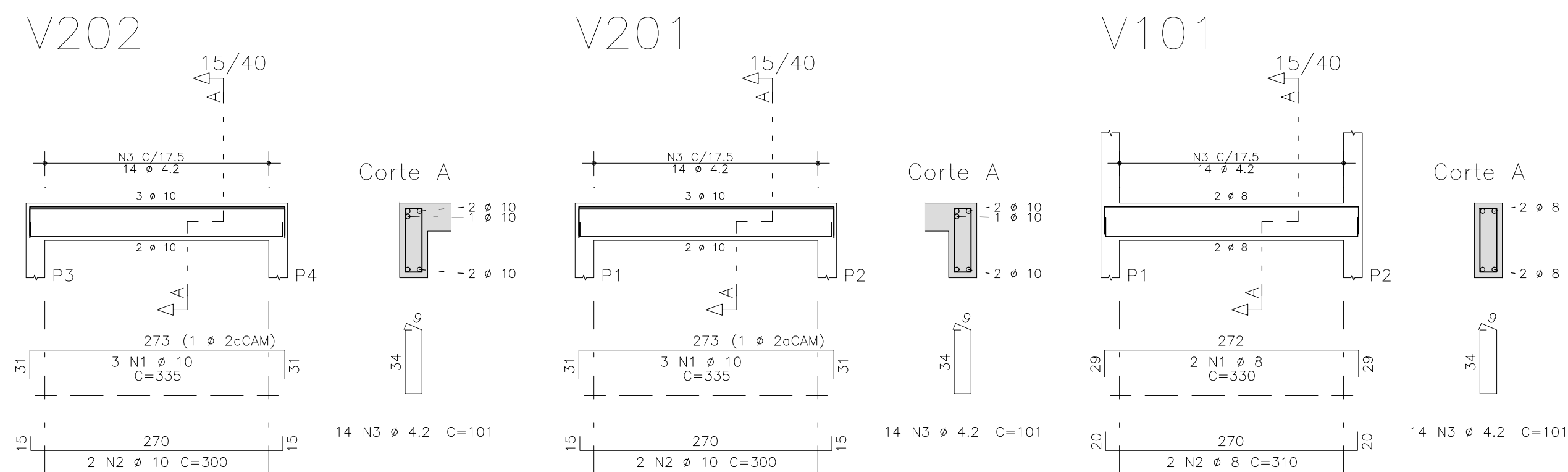
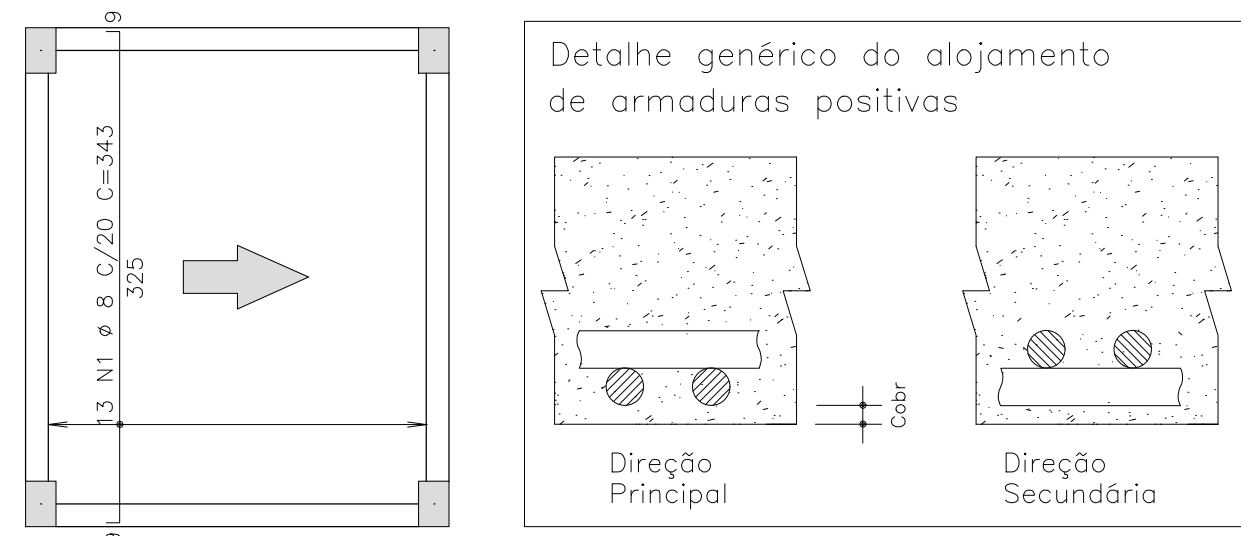
COBERTURA – Armadura positiva horizontal

1X

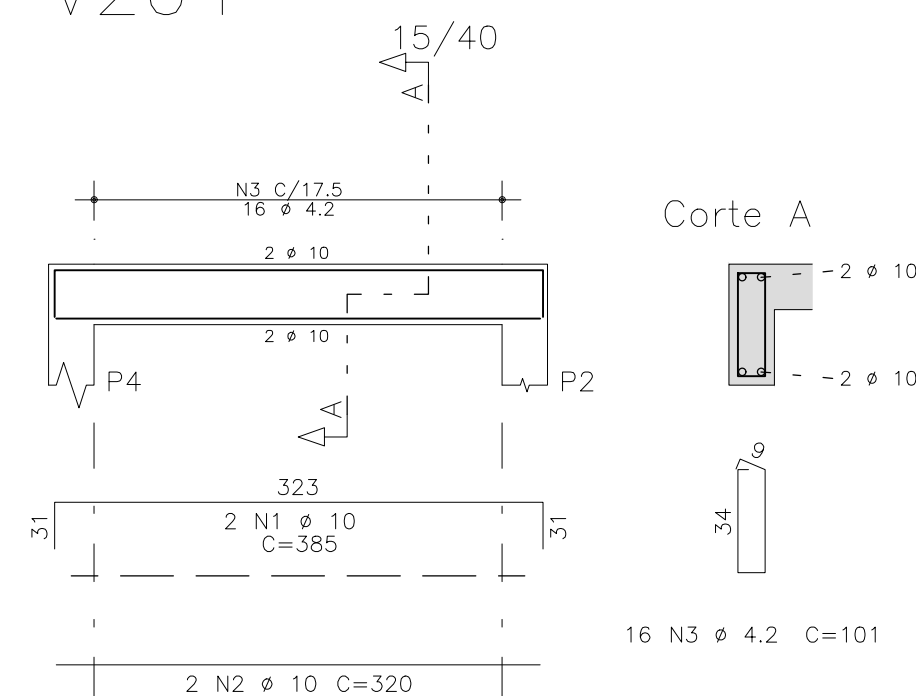


COBERTURA – Armadura positiva vertical

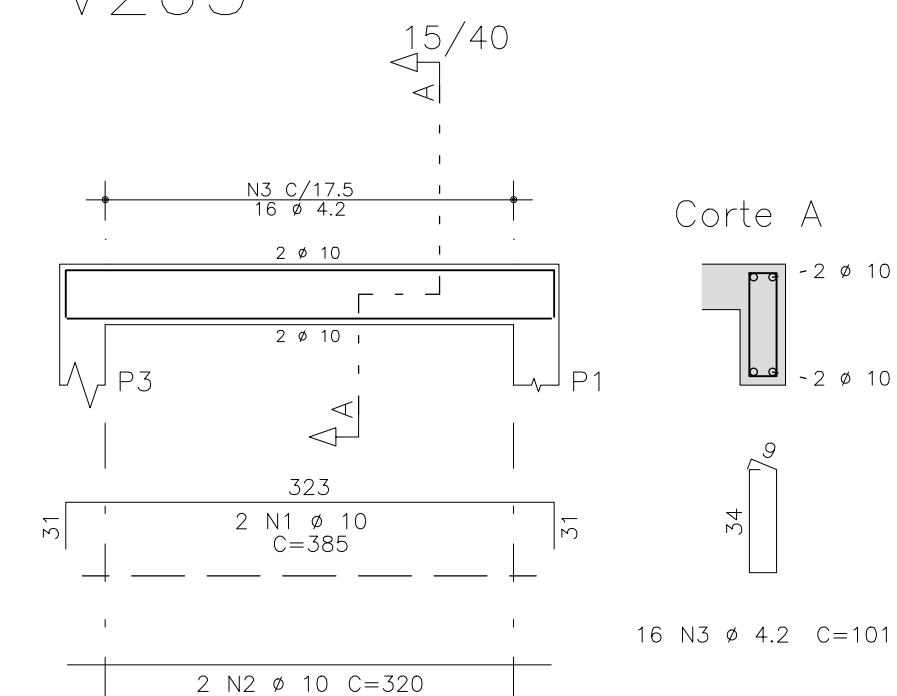
1X



V204

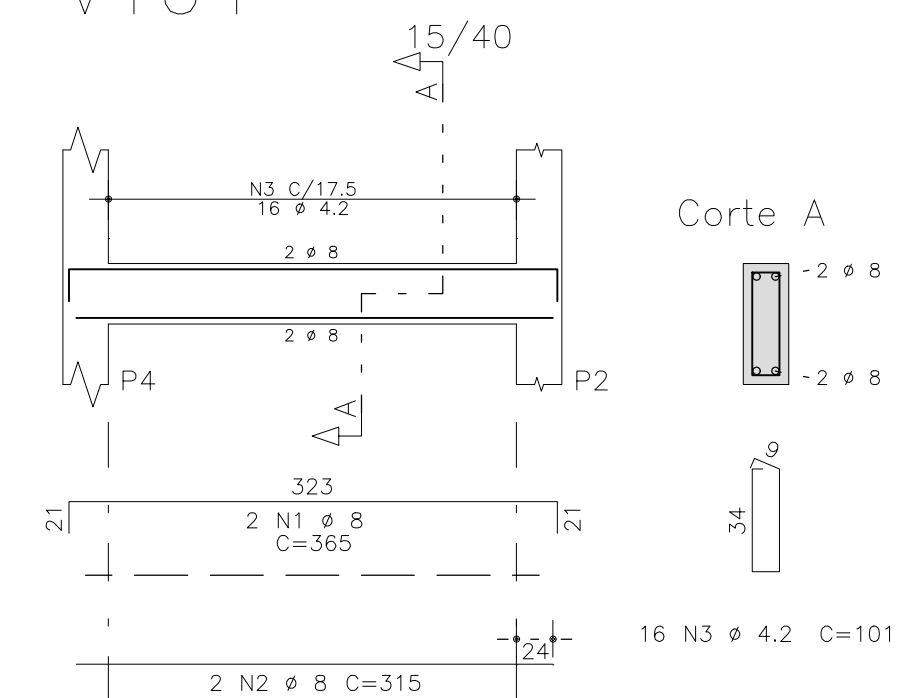
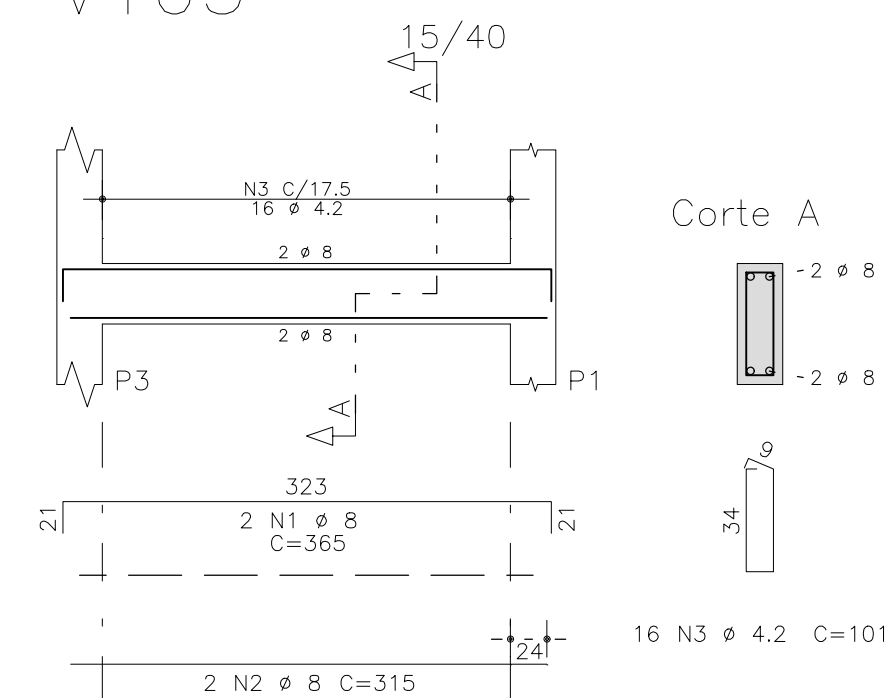
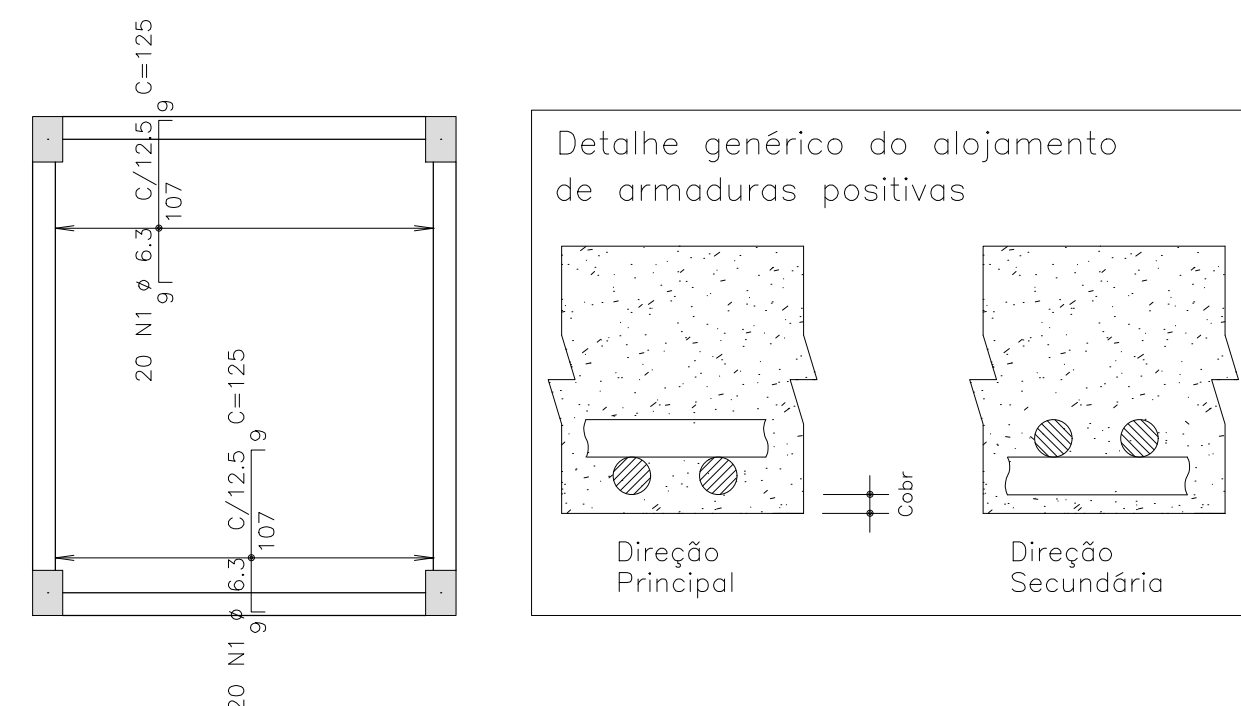


V203



COBERTURA – Armadura negativa vertical

1X



AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO		
				UNIT (cm)	TOTAL (cm)	
COBERTURA — Armadura negativa horizontal						
	50A	1	6,3	48	6000	
COBERTURA — Armadura negativa vertical						
	50A	1	6,3	40	5000	
COBERTURA — Armadura positiva horizontal						
	50A	1	8	295	4425	
COBERTURA — Armadura positiva vertical						
	50A	1	8	13	343	4459
V101						
	50A	1	8	2	330	660
	50A	2	8	2	310	620
	60B	3	4,2	14	101	1414
V102						
	50A	1	8	2	330	660
	50A	2	8	2	310	620
	60B	3	4,2	14	101	1414
V103						
	50A	1	8	2	365	730
	50A	2	8	2	315	630
	60B	3	4,2	16	101	1616
V104						
	50A	1	8	2	365	730
	50A	2	8	2	315	630
	60B	3	4,2	16	101	1616
V201						
	50A	1	10	3	335	1005
	50A	2	10	2	300	600
	60B	3	4,2	14	101	1414
V202						
	50A	1	10	3	335	1005
	50A	2	10	2	300	600
	60B	3	4,2	14	101	1414
V203						
	50A	1	10	2	385	770
	50A	2	10	2	320	640
	60B	3	4,2	16	101	1616
V204						
	50A	1	10	2	385	770
	50A	2	10	2	320	640
	60B	3	4,2	16	101	1616

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	4.2	121	13
50A	6.3	110	27
50A	8	142	56
50A	10	60	37
Peso Total	60B =	13	kg
Peso Total	50A =	120	kg

ckc 120. kg/cm ² – C25		Schuring & Schuring Ltda.	
Schuring & Schuring		Escritorio Técnico B.E.SCHURING – Projetos de Engenharia	
		Av. XV de Novembro, 489 – Porto Zo. Andar – Cuiabá MT Fone:(065) 321 9959 – Fax:(065) 623 5066 – Email – schuring@terra.com.br	
PROJETO:	PROPRIETÁRIO:	PREFEITURA MUNICIPAL DE VÁRZEA GRANDE	
RESP. TEC. EXECUÇÃO:	OBRA:	PARQUE BARNECK-PARQUE AQUATICO	
<div style="writing-mode: vertical-rl; transform: rotate(180deg);">PROJETO ESTRUTURAL</div> 	END.:	Av. Julio Campos, SN – Bairro Água Vermelha Várzea Grande MT	
	AUTORES DO PROJETO:	ASSUNTO: CASA DE MAQUINAS DET ARM	
		PECAS DETALHADAS COBERTURA – Armadura negativa horizontal COBERTURA – Armadura negativa vertical COBERTURA – Armadura positiva horizontal COBERTURA – Armadura positiva vertical V013 / V102 / V103 / V104 / V105 / V203 / V204 / V205	
André Luiz Schuring Eng.Civil – CREA 8697/D – MT		FOLHA: 1:50 DATA: 18/05/2020 FOLHA N.º	