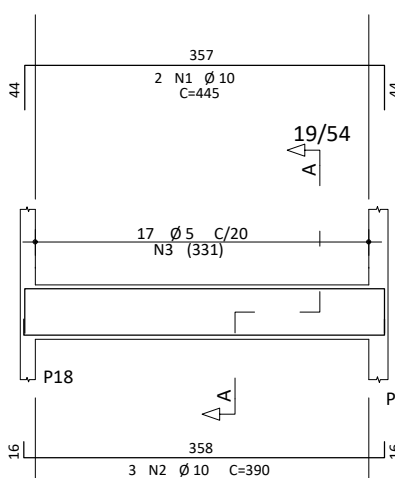
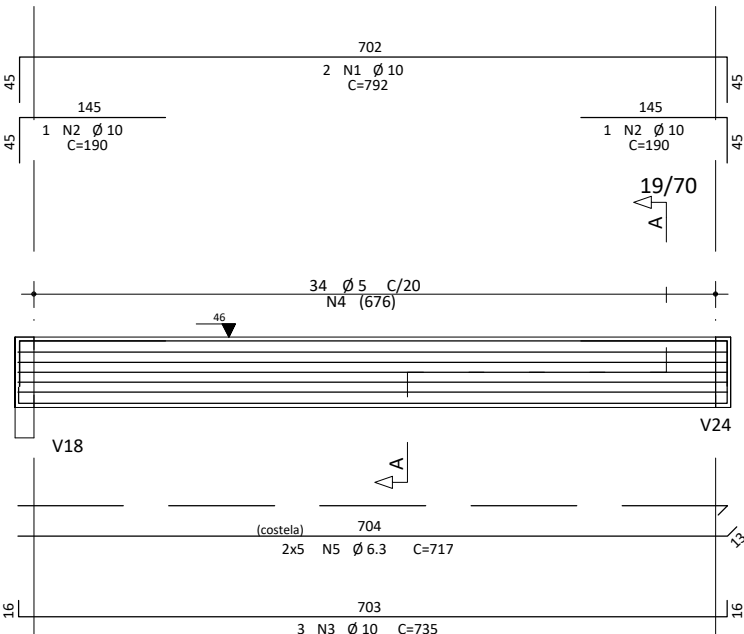


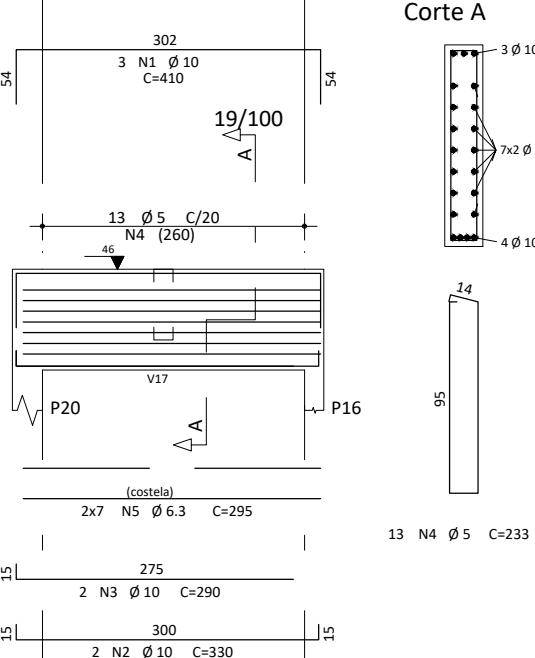
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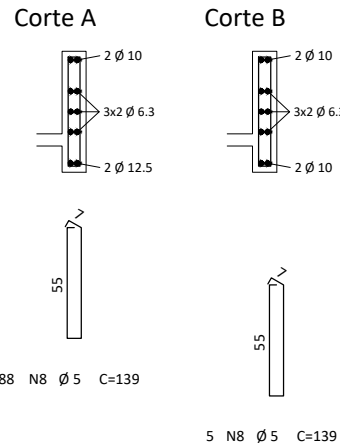
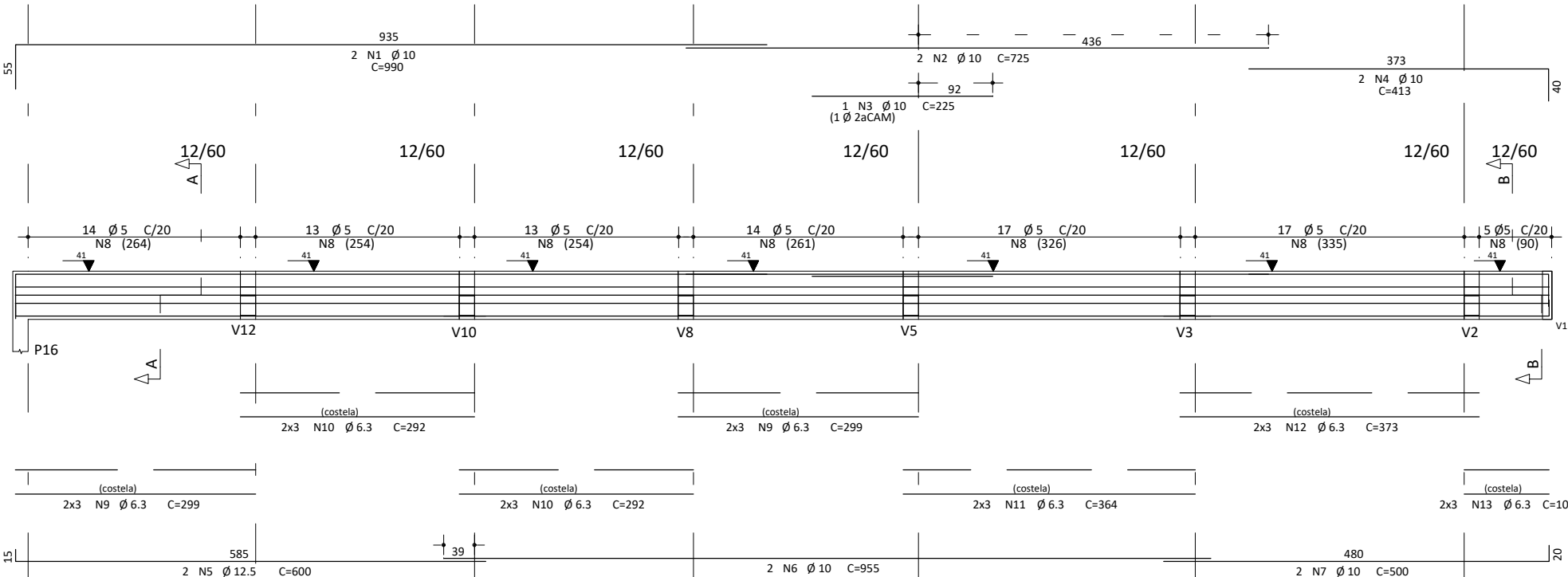
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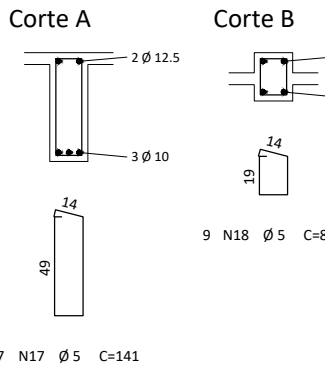
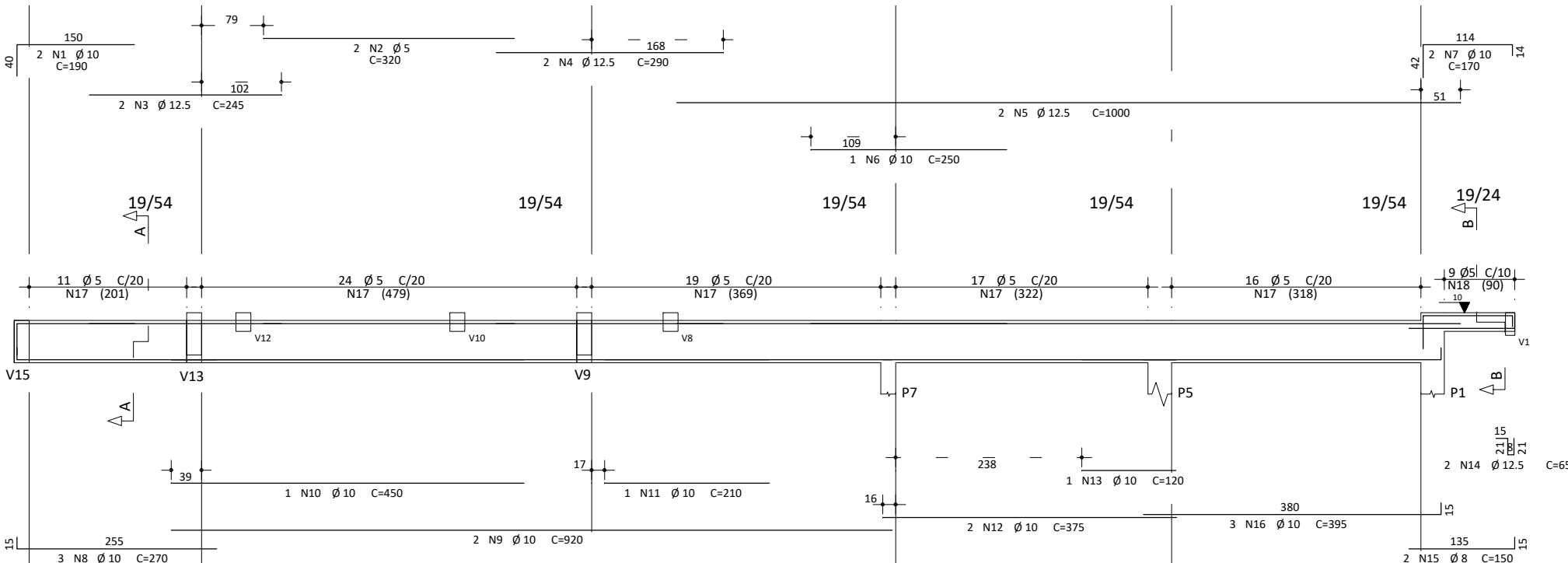
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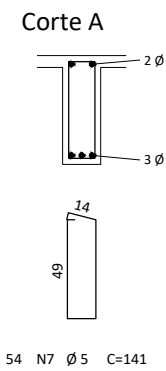
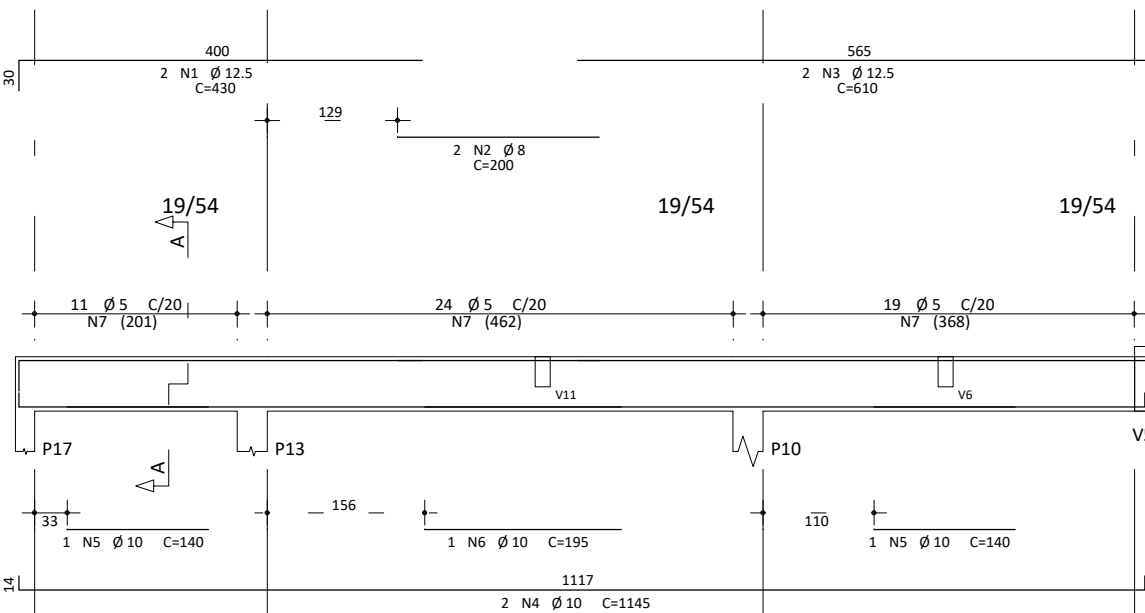
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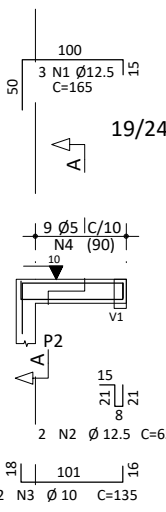
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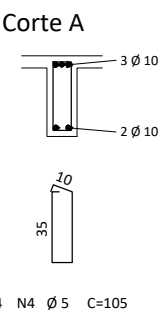
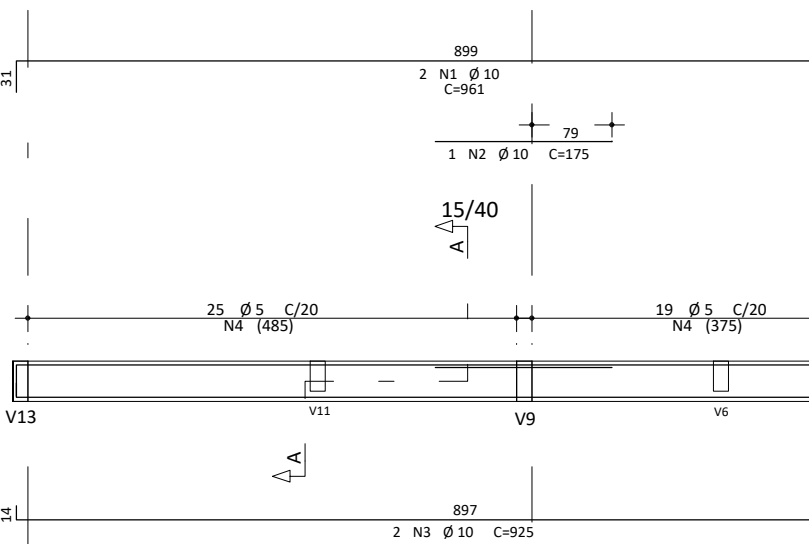
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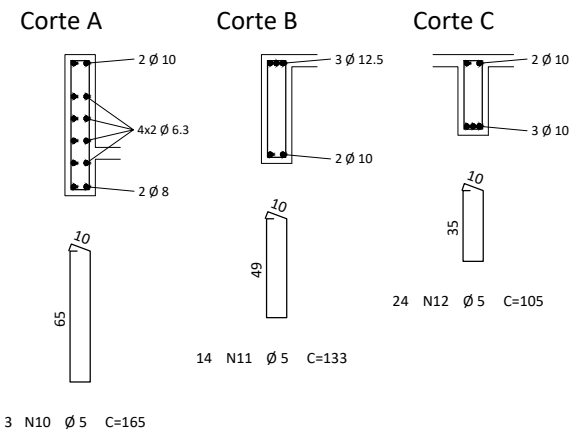
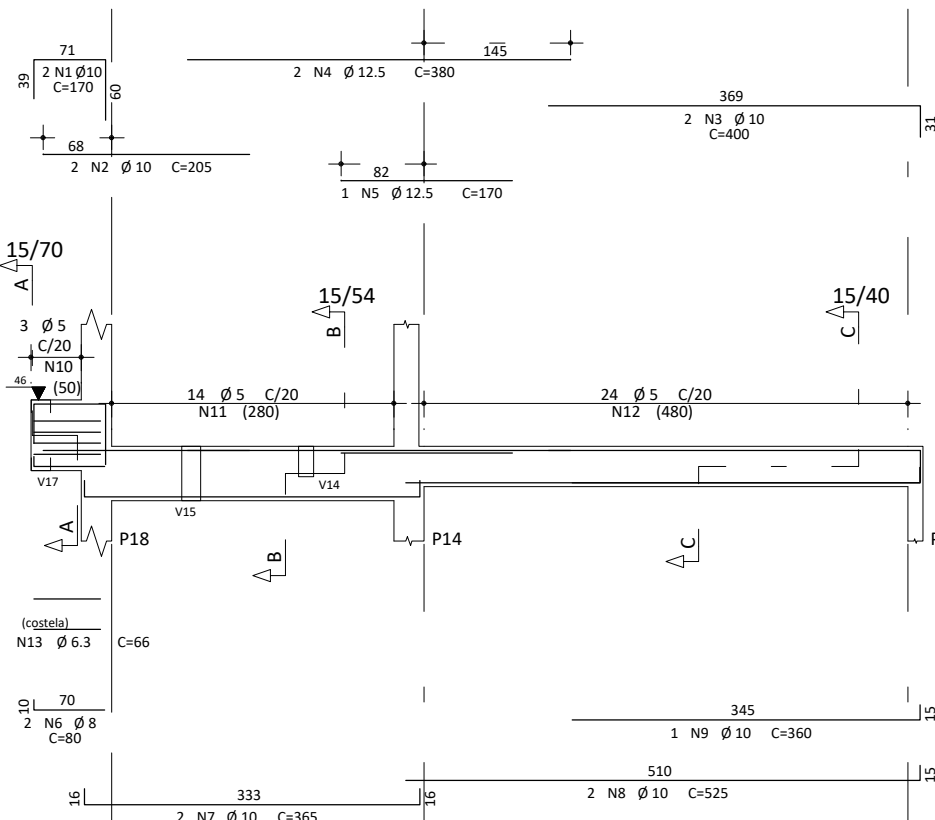
V22



V23



V24



VIGAS V16 a V29

AÇO	RESUMO AÇO CA 50-60		
	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	802	123
50A	6.3	346	85
50A	8	23	9
50A	10	499	308
50A	12.5	110	106
Peso Total	60B =		123 kg
Peso Total	50A =		508 kg

OBSERVAÇÕES:

- Medidas da planta em centímetros;
- Alterações ou divergências entre projetos devem ser imediatamente comunicadas ao engenheiro responsável pelo projeto;
- Fck concreto obra: 25MPa.

TODAS AS MEDIDAS E NÍVEIS DEVERÃO SER CONFERIDAS NO LOCAL.

R02			
R01			
R00	REVISÃO INICIAL	03.02.2026	SAMANTHA
REVISÃO	ALTERAÇÕES	EMISSION	RESPONSÁVEL

 Graff ENGENHARIA		GRAFF ENGENHARIA E SERVIÇOS LTDA ENDEREÇO: Travessa Ângelo Lorencet, nº 23, sala 209 Centro Nova Prata RS Fone: 3242-2152 RESPONSÁVEIS TÉCNICOS: Eng. Civil Odair Augusto Graff CREA RS 039331 Eng. Civil Samantha Graff CREA RS 212793	
CONTRATANTE			
MUNICÍPIO DE ANDRÉ DA ROCHA			
CNPJ: 90.483.066/0001-72			
Prefeito Municipal - Felipe Eduardo Seminoti Jacques			
RESPONSÁVEL TÉCNICA PELO PROJETO:		DESENHO	
ENG. CIVIL SAMANTHA GRAFF		SAMANTHA	
CREA RS 212793			
OBRA		ÁREA	
CRAS - CENTRO DE REFERÊNCIA DA ASSISTÊNCIA SOCIAL		187,84m²	
ENDEREÇO		MUNICÍPIO	
RUA VEREADOR JOEMAR JACQUES, LOTEAMENTO VERDES CAMPOS		André da Rocha/RS	
PROJETO		ASSUNTO	
ESTRUTURAL		DETALHAMENTO VIGAS	
		FORRO - V16 a V29	
ESCALA		DATA	
1:75		FEVEREIRO 2026	
			Nº PRANCHA
			E09