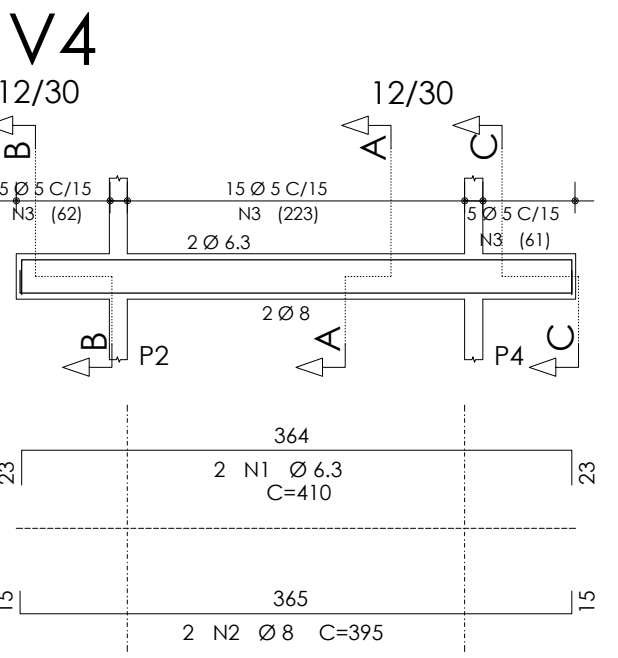
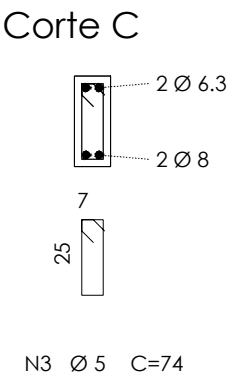
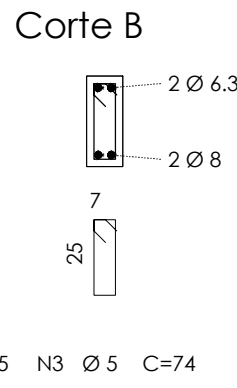
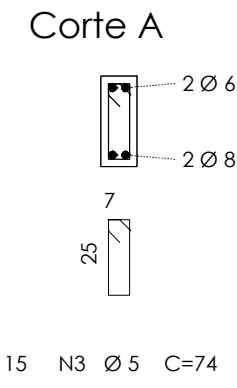
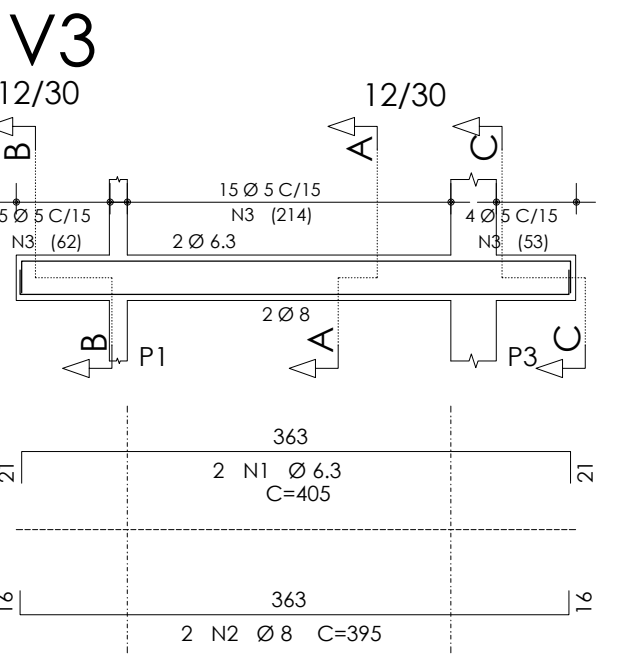
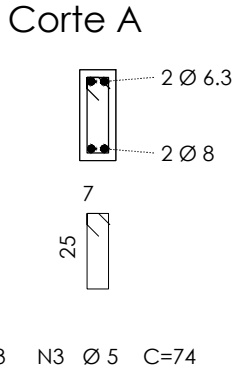
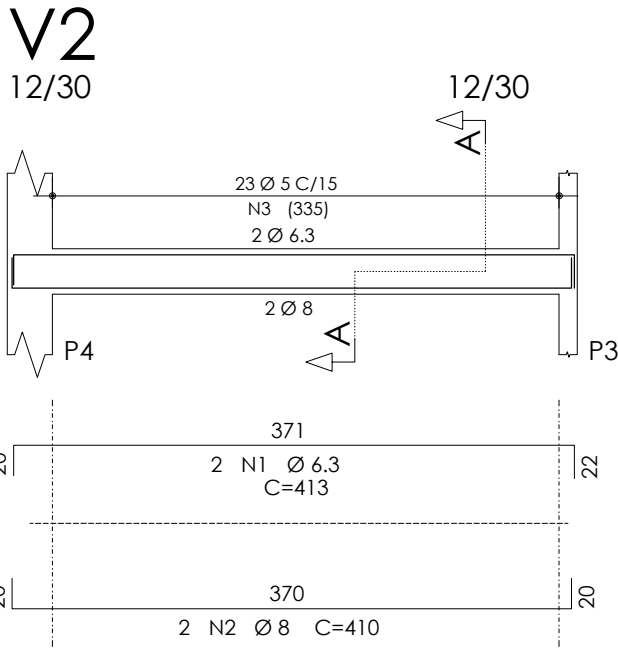
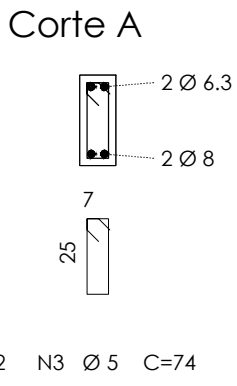
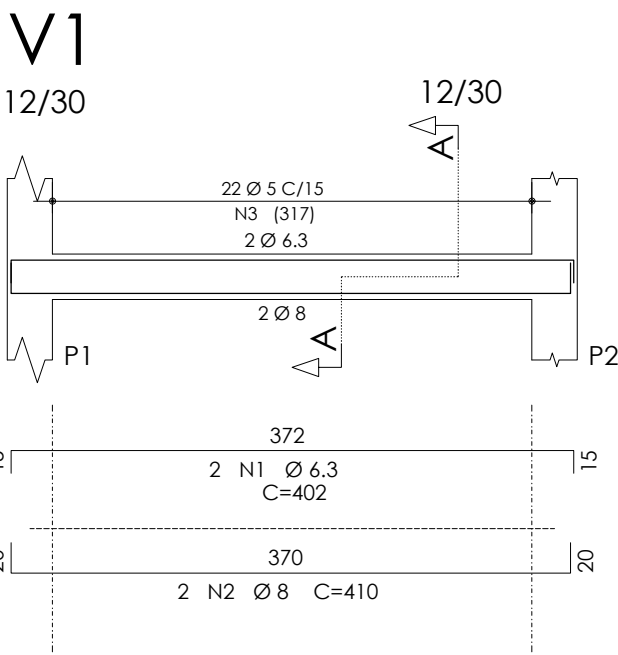
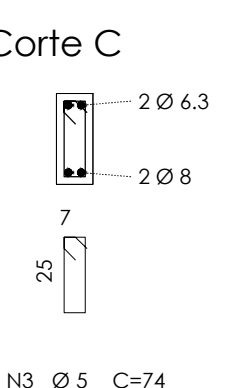
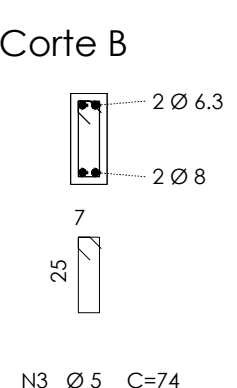
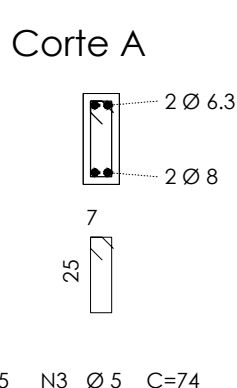
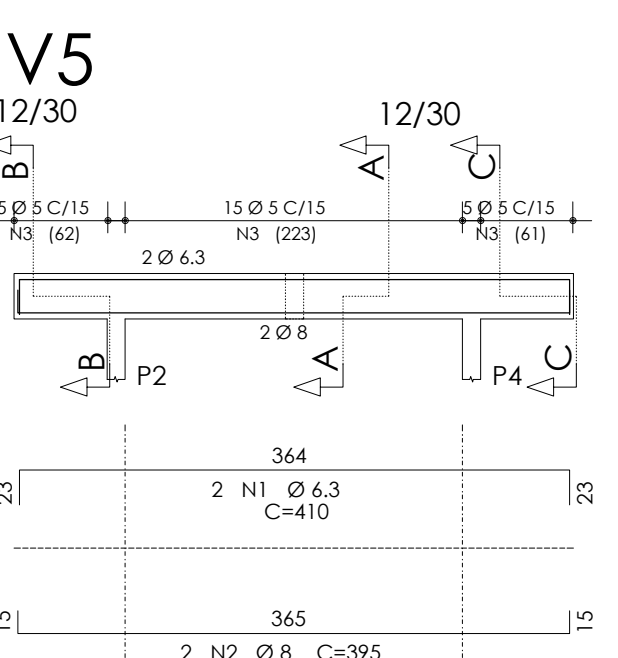
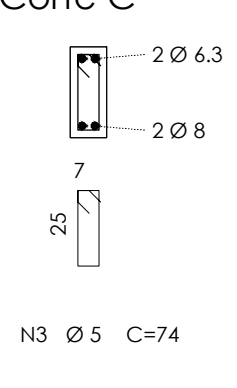
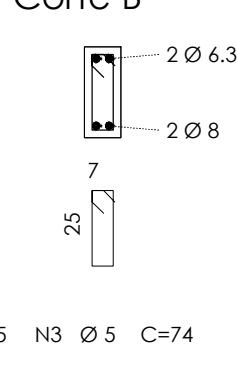
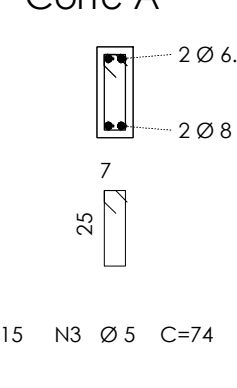
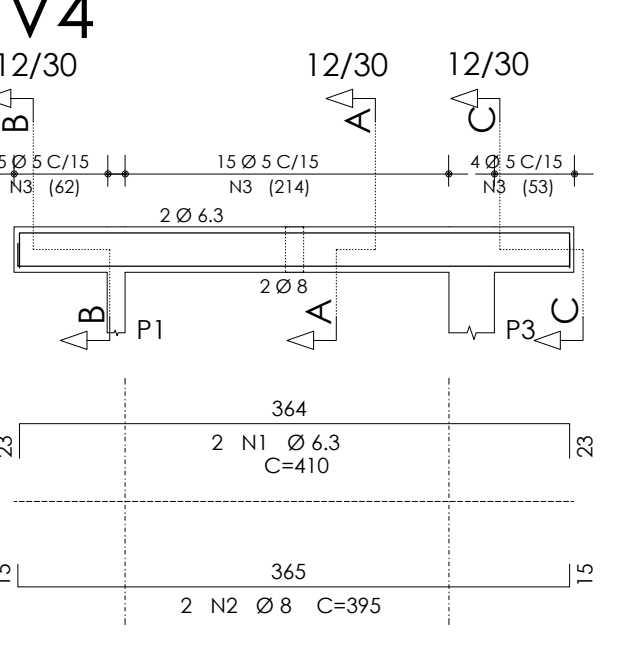
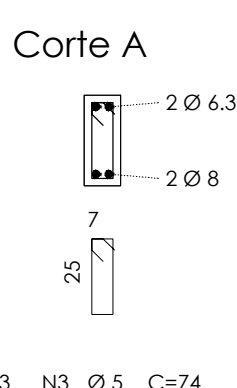
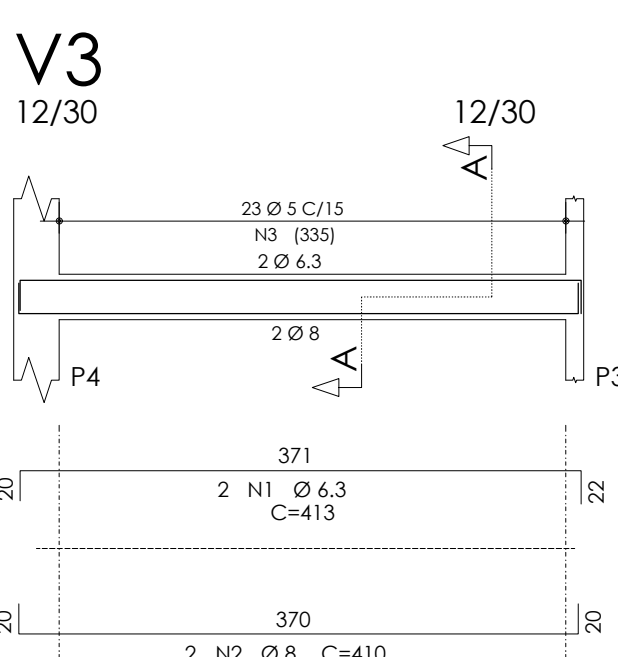
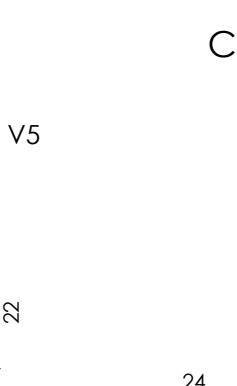
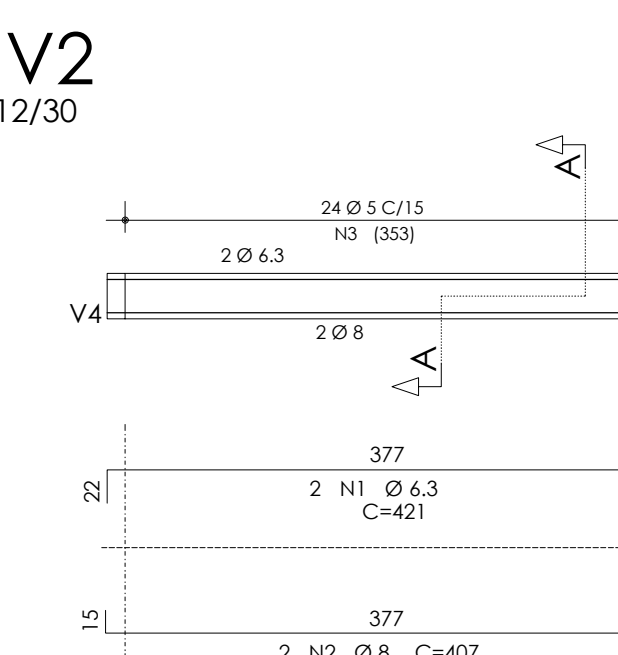
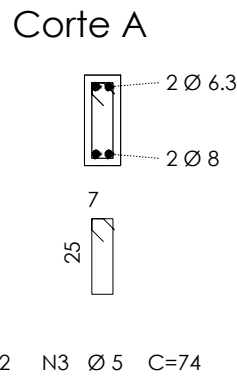
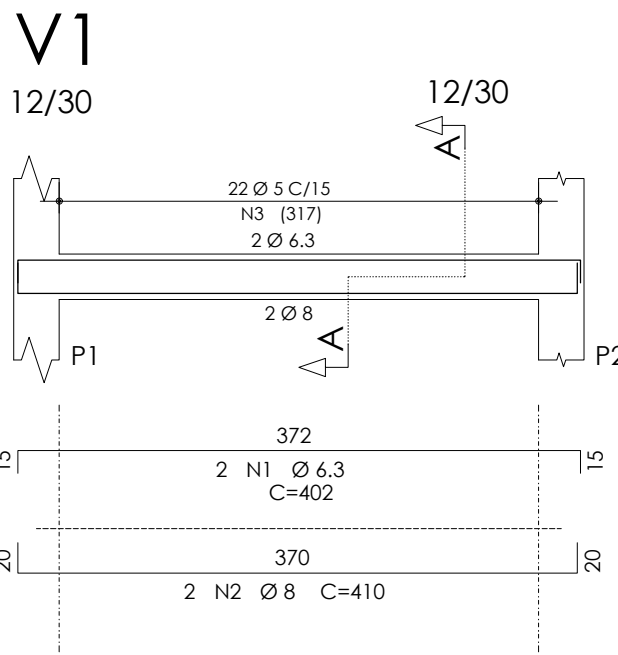


	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	TOTAL (cm)
V1	50A	1	6.3	2	402	804
	50A	2	8	2	410	820
	60B	3	5	22	74	1628
V2	50A	1	6.3	2	413	826
	50A	2	8	2	410	820
	60B	3	5	23	74	1702
V3	50A	1	6.3	2	405	810
	50A	2	8	2	395	790
	60B	3	5	24	74	1776
V4	50A	1	6.3	2	410	820
	50A	2	8	2	395	790
	60B	3	5	25	74	1850

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	70	11
50A	6.3	33	8
50A	8	32	13
Peso Total 60B =			11 kg
Peso Total 50A =			21 kg

DETALHE DAS VIGAS BALDRAMES

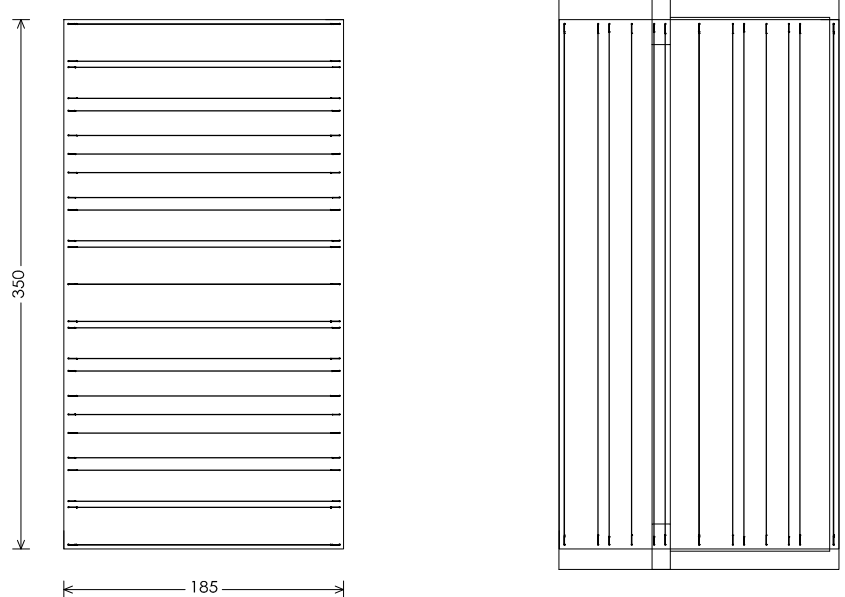
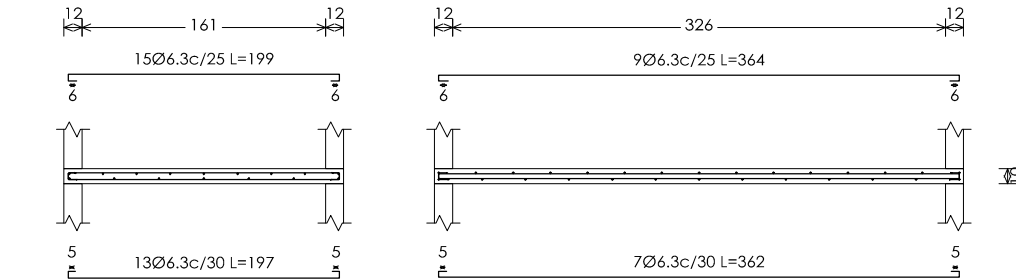
Esc.: 1:50



DETALHE DAS VIGAS DE COBERTURA

Esc.: 1:50

L1 = L2



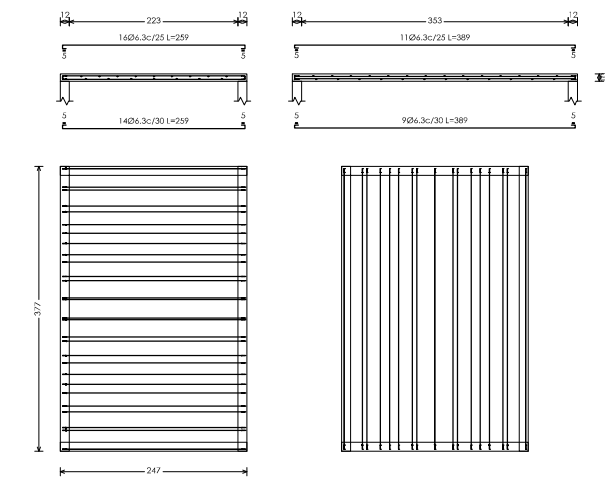
L1 = L2

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	114	28

Peso Total	50A =	28 kg
------------	-------	-------

DETALHE DA LAJE DA COBERTURA

Esc.: 1:50



LAJE DE PISO

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	155	38.75

Peso Total	50A =	38,75 kg
------------	-------	----------

DETALHE DA LAJE DO PISO

Esc.: 1:50

PROJETO ESTRUTURAL

N°	DESCRIÇÃO	REVISÃO	DATA	PROJETADO	DESENHADO

	PREFEITURA MUNICIPAL DE ESTREITO-MA SECRETARIA MUNICIPAL DE FINANÇAS Avenida Chico Brito,952 Bairro Centro - Estreito-MA
---	---

PROPRIETÁRIO:	APROVAÇÃO:	DATA:
PREFEITURA MUN. DE ESTREITO -MA CNPJ: 07.070.873/0001-10	VERIFICAÇÃO:	DATA:
	DESENHO:	DATA:

	OBJETO: Contratação de empresa especializada em engenharia civil, para elaboração do projeto executivo e estudo de viabilidade de uma Estação de Tratamento de Esgoto-ETE.
---	---

CONTRATO	034/2024
RESPONSÁVEL TÉCNICO	
AGOSTINHO BRANDÃO DE OLIVEIRA CREA: 333.059/D-TO	

DATA	OUT/2024	ESCALA	Gráfica	DESENHISTA	Estratec	FOLHA	EST-1
------	----------	--------	---------	------------	----------	-------	-------