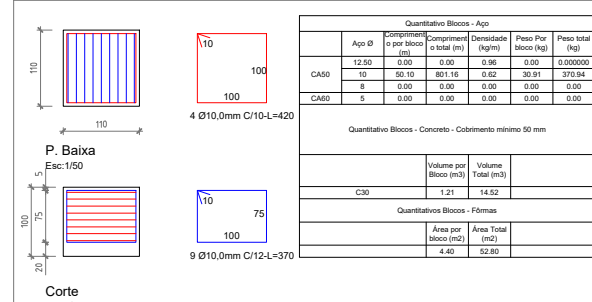
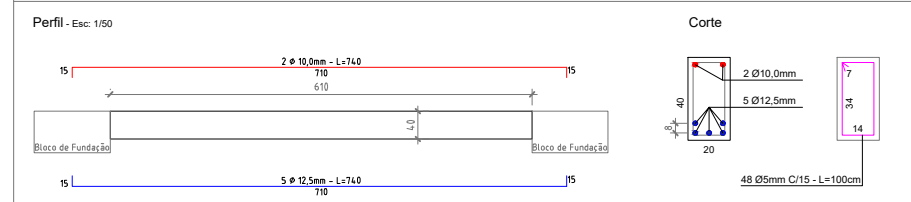


PROJETO ESTRUTURAL
FUNDAÇÕES E CUBRACÃO
Esc. 1/50

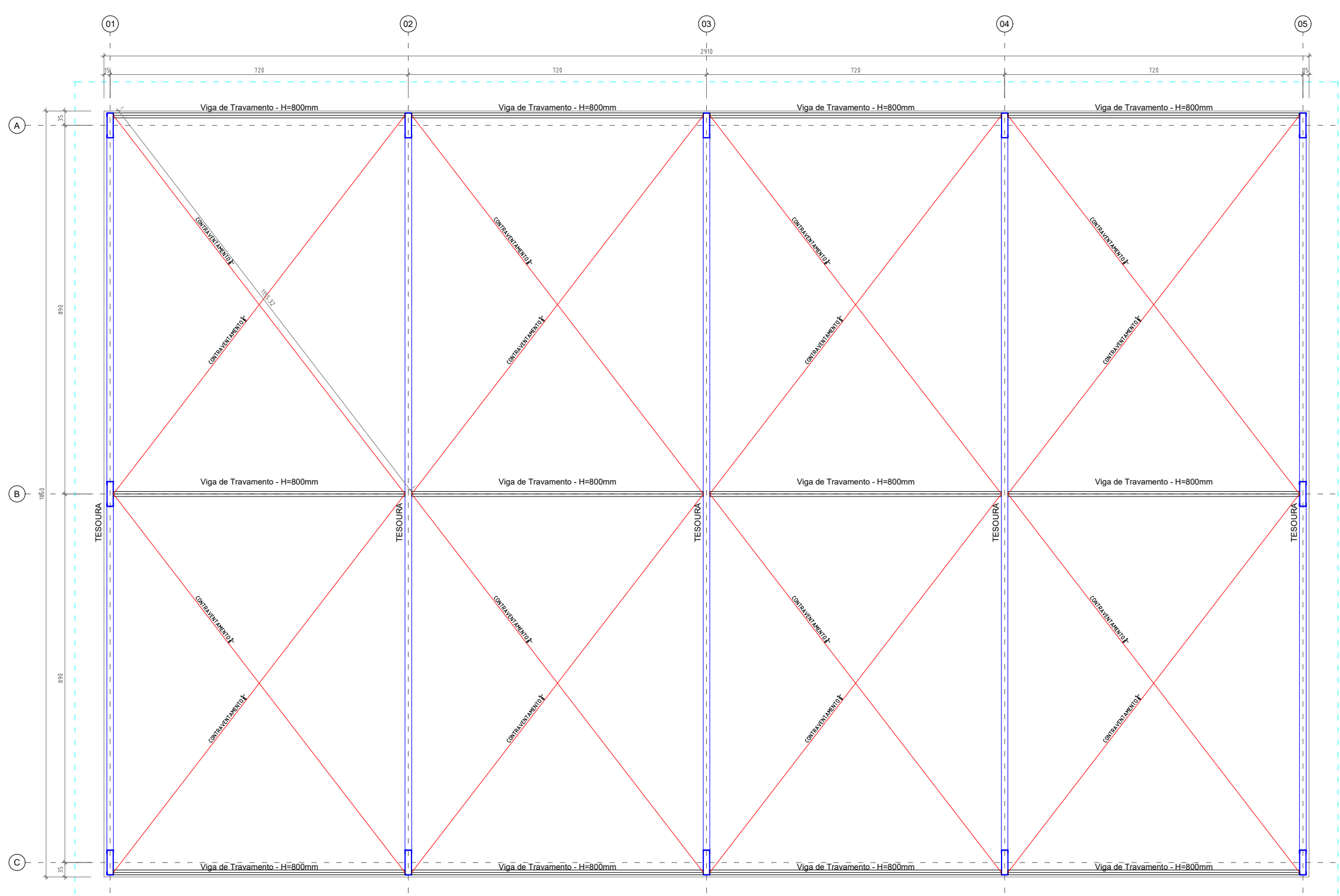
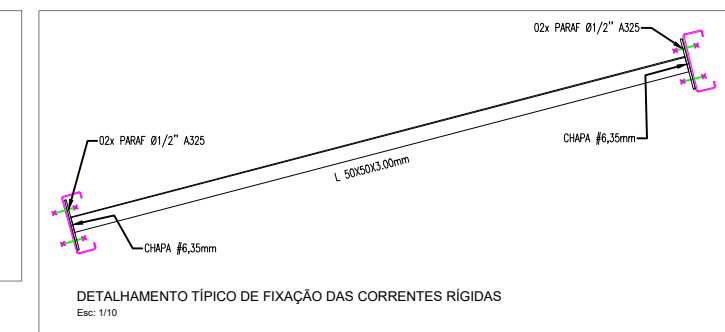
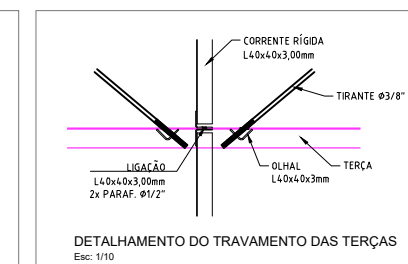
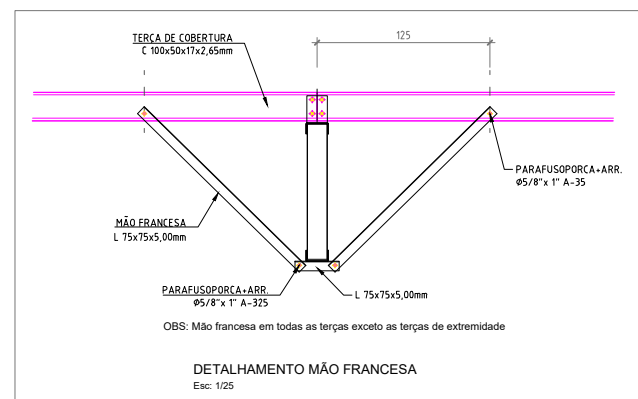
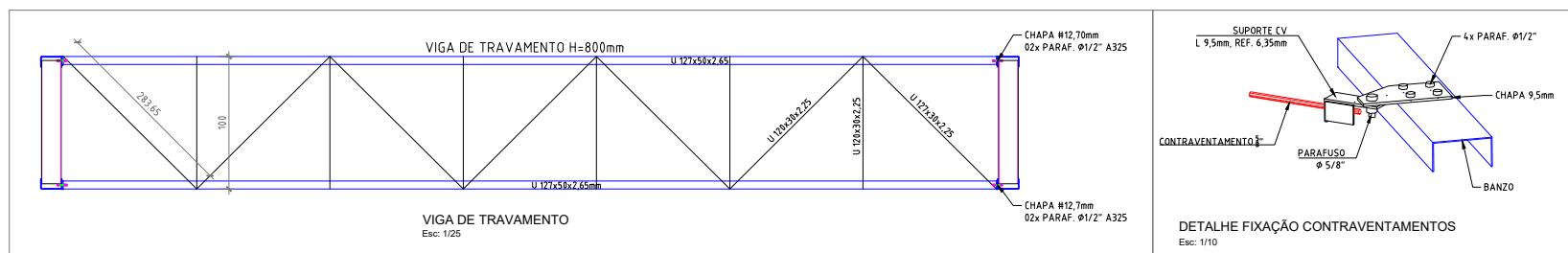
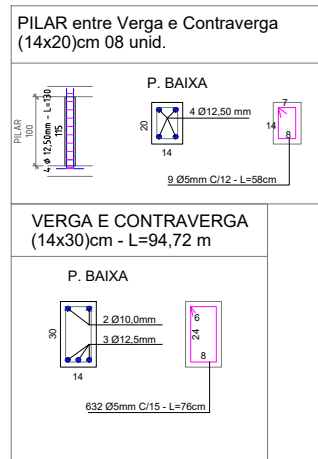
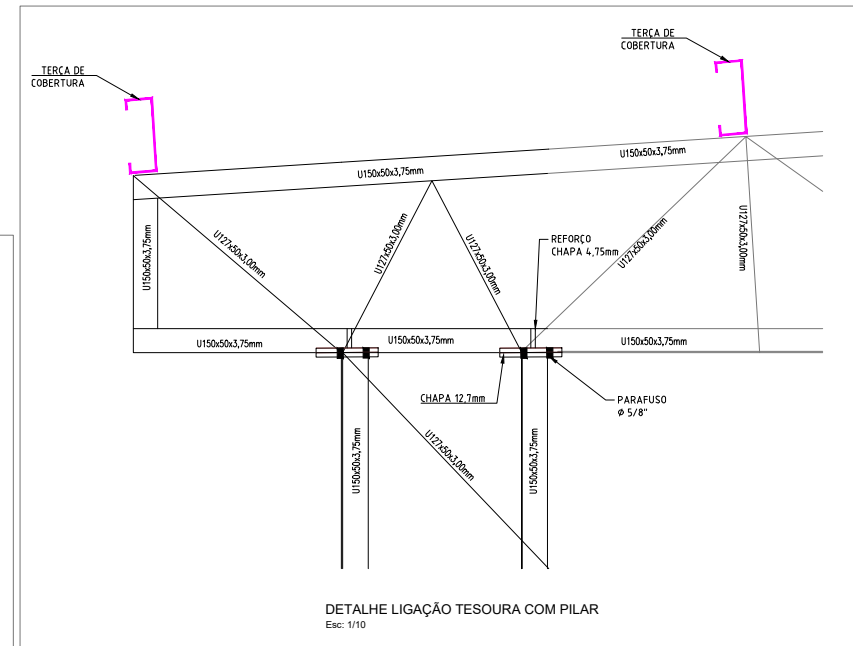
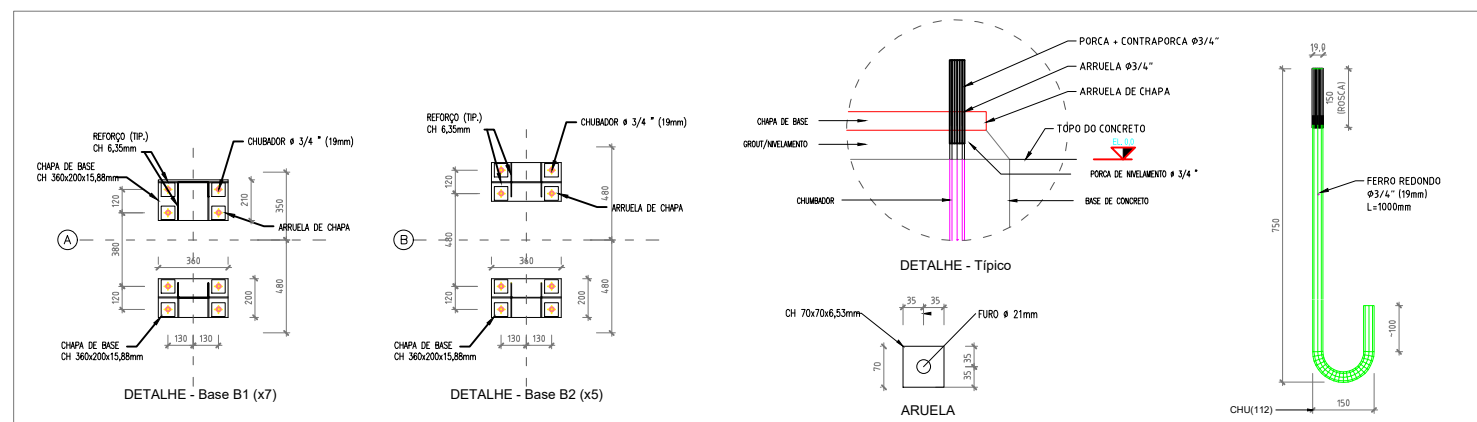
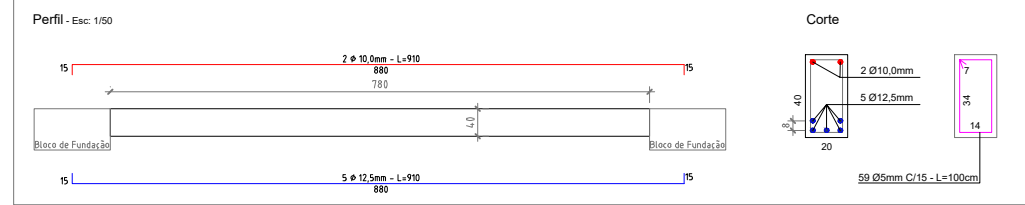
BLOCO DE FUNDAÇÃO (110x110x100)cm - 12 unid.



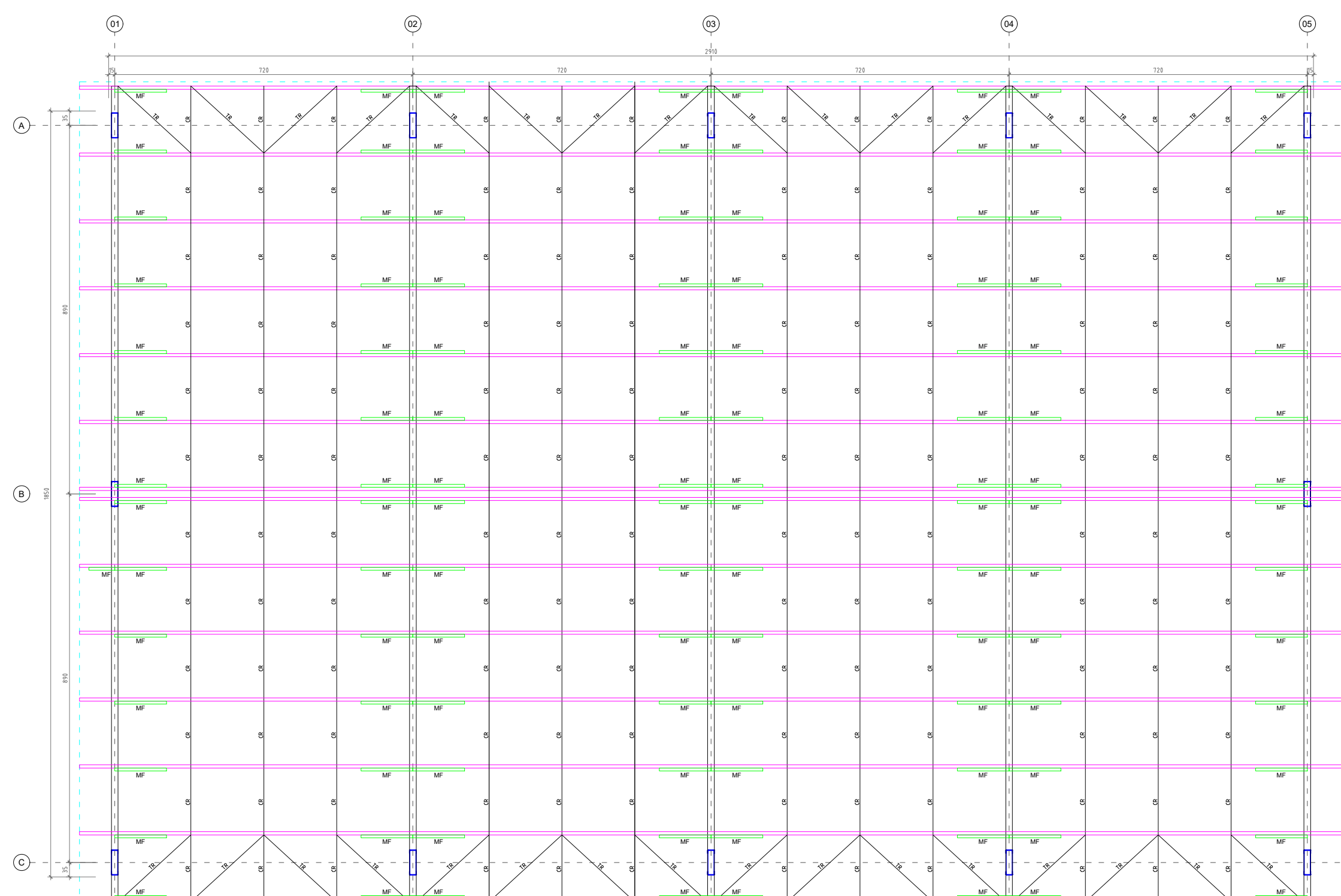
VIGA DE BALDRAME 01=02=03=04=05=06=07=08 (20x40)cm - L=6,10m




VIGA DE BALDRAME 09=10=11=12 (20x40)cm - L=7,80m



PROJETO
TRAVAMENTO DA COBERTURA
Esc. 1/50



PROJETO
TERÇA E ACESSÓRIOS DA
COBERTURA
Esc. 1/50



Jonatas Martins das Chagas
Engenheiro Civil - CREA-RS 040464

PROJETO INGENHARIA E ARQUITETURA LTDA

54 9 9969 0722 - e: proexatamg@gmail.com

Rua Santo Marcos, 103 | CEP 91060-000 | Bairro Conselheiro | Curitiba, RS

PROPRIETÁRIO:

PREFEITURA MUNICIPAL DE ITAPUCA - RS
Prefeito: DELAVIR SCORSATTO

DESENHADOR:

QUADRA POLIESPORTIVO ETAPA 01

DESCRIÇÃO:

Construção de estrutura mista em pilares e cobertura de metal e fundações e piso industrial em concreto armado.

LOCAL:

União São João, interior, Rio de Janeiro - RJ

ABRILHO:

PROJETO ESTRUTURAL
Fundações - Pilares - Cobertura

Área: 532,86 m²

Chargas: J

17/5 o

13/09/2025

AD

02/02