

Perfil Mão Francesa:
Cantoneira simples U
L8x7.07 = 80x80x6mm

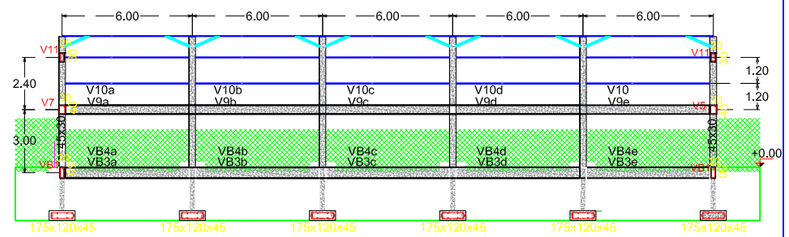
Quantidade de barra de 12 m		
CA-50	Ø6.3	23
	Ø8	8
	Ø10	161
	Ø12.5	51
CA-60	Ø5	302

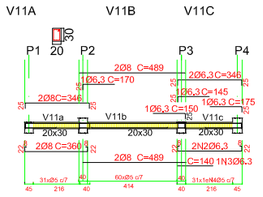
Aço Pilares	Comp. (m)	Peso+10% (kg)	Total
CA-50 Ø10	1278.0	866	866
CA-60Ø5	2213.3	382	382
Total			1248

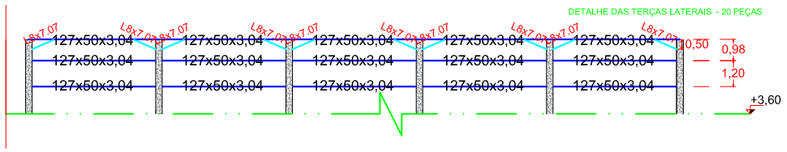
Quadro de arranques	
Referências	Armaduras Cantos
P2, P3, P14 e P15	6Ø10
P11, P9, P5 e P7	10Ø10
P1, P4, P6, P8, P10, P12, P13 e P16	8Ø10

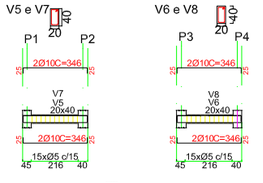
Aço de vigas	Comp. (m)	Peso +10% (kg)	Tot.
CA-50 Ø6.3	273.2	74	
Ø8	85.7	37	
Ø10	426.2	289	
Ø12.5	162.0	172	572
CA-60 Ø5	1345.8	232	232
Total			804

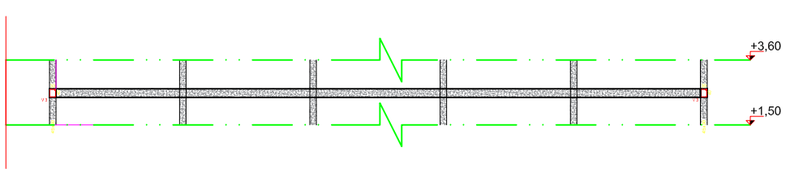
Resumo Aço Elemento	Comp. (m)	Peso +10%	Total
CA-50 Ø10	224.5	152	
Ø12.5	450.1	477	629
CA-60 Ø5	60.7	10	10
Total			639

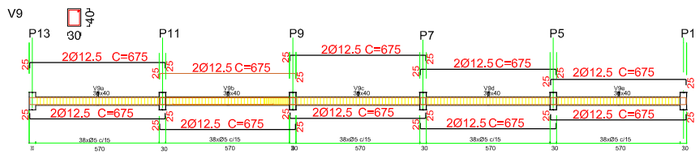


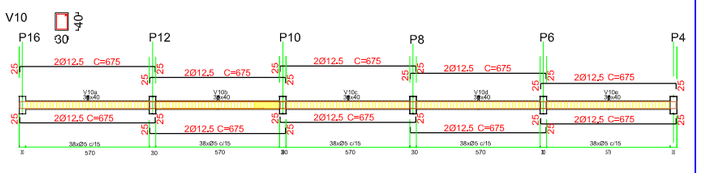


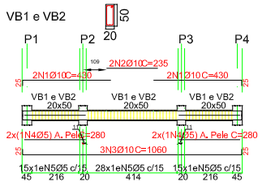


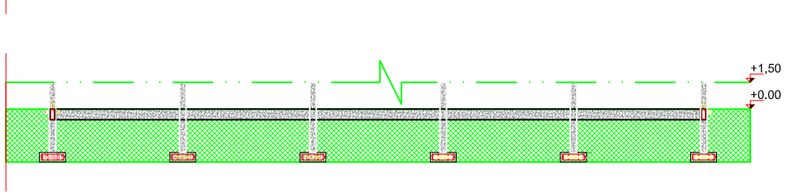


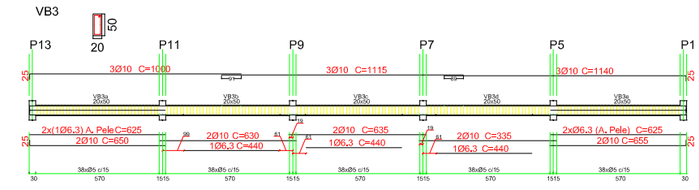


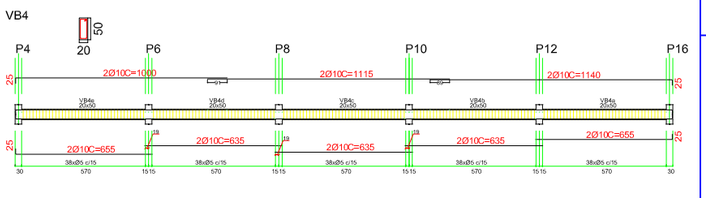


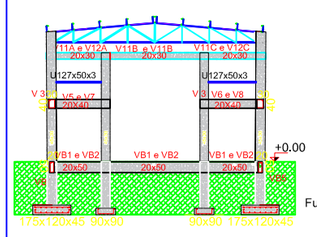




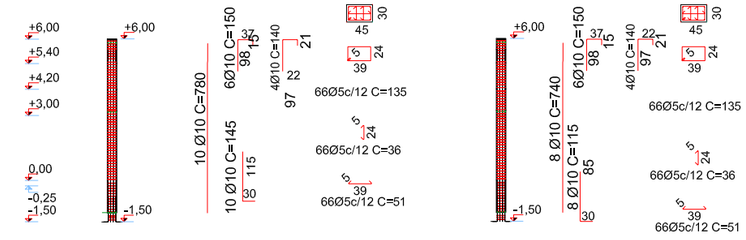








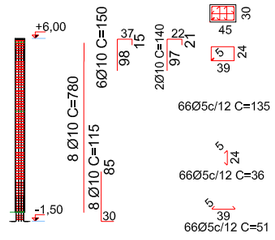
DETALHE FRONTAL



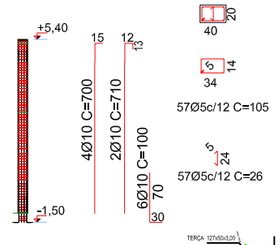
P5, P7, P9 e P11

P1, P4

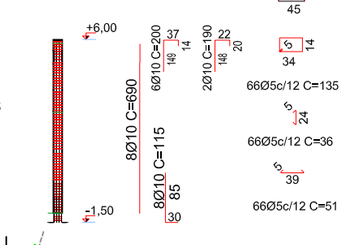
P6, P8, P10 e P12

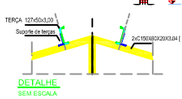


P2,P3, P14 e P15

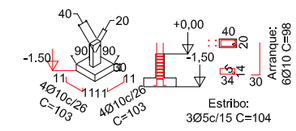


P13 e P16

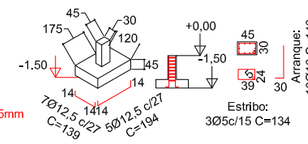




SAPATA QUADRADA

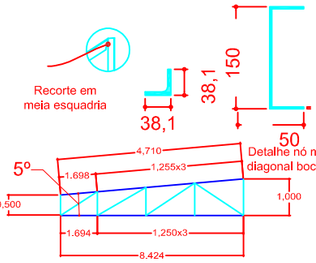


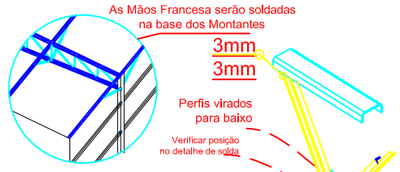
SAPATA RETANGULAR

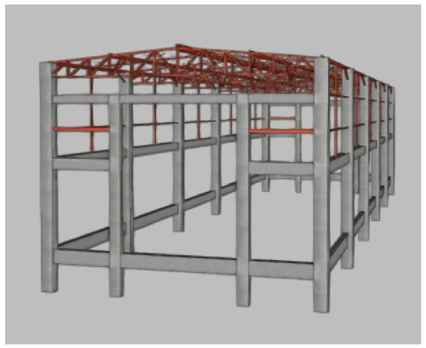


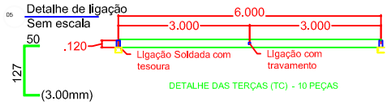
Perfil Mont. e Diag.:
Cantoneira Duplo U
L1,1/2X3/16"
38,1x38,1x4,8mm

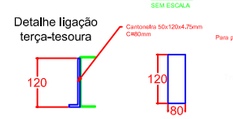
Perfil dos Banzos:
U Dobrado
150x50x3mm

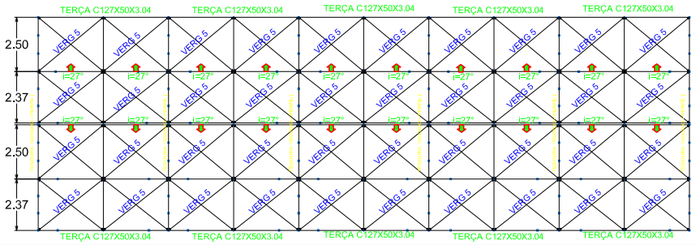


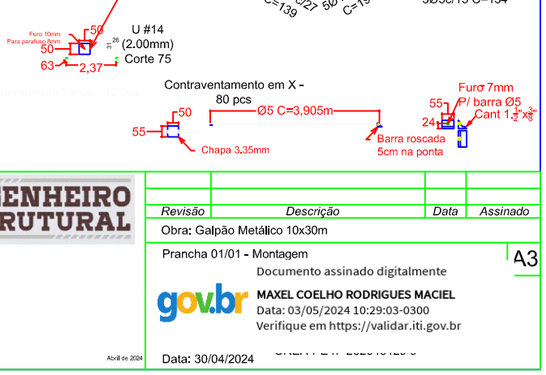












ENGENHEIRO ESTRUTURAL

Revisão	Descrição	Data	Assinado

Obra: Galpão Metálico 10x30m

Prancha 01/01 - Montagem

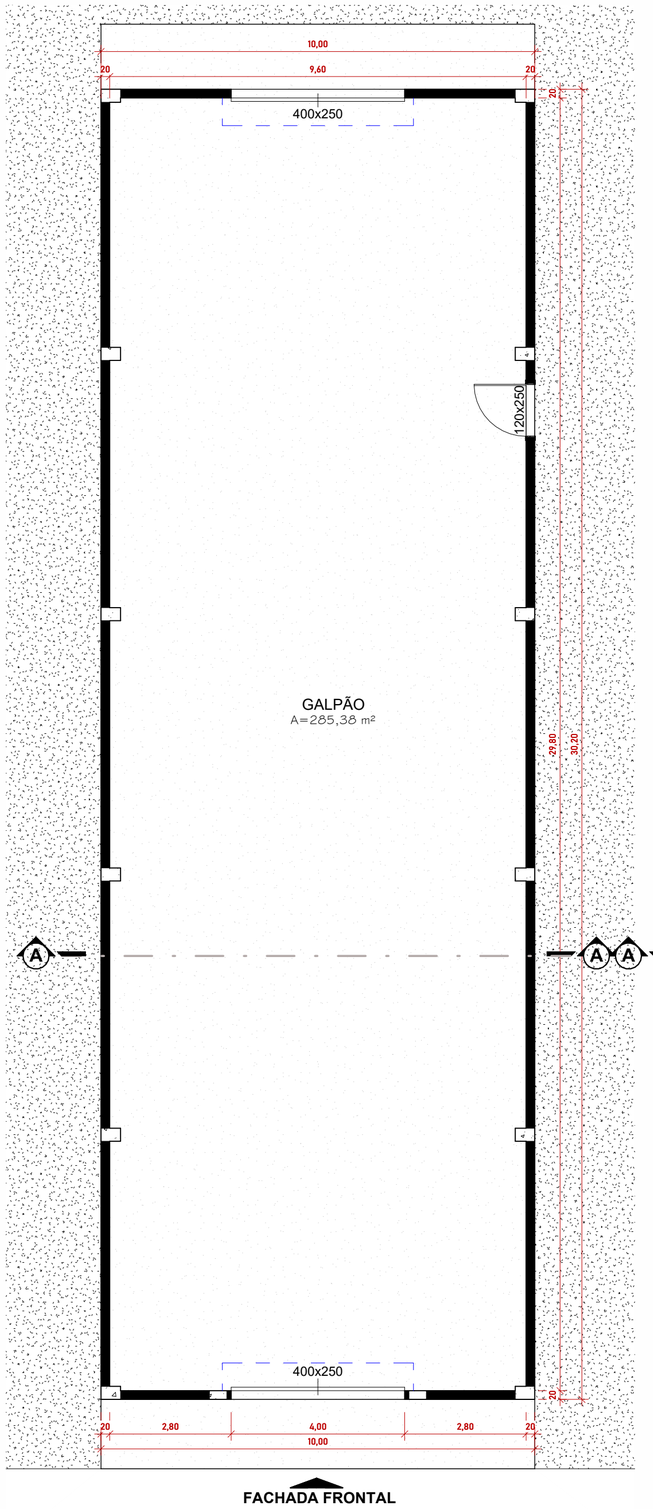
A3

Documento assinado digitalmente

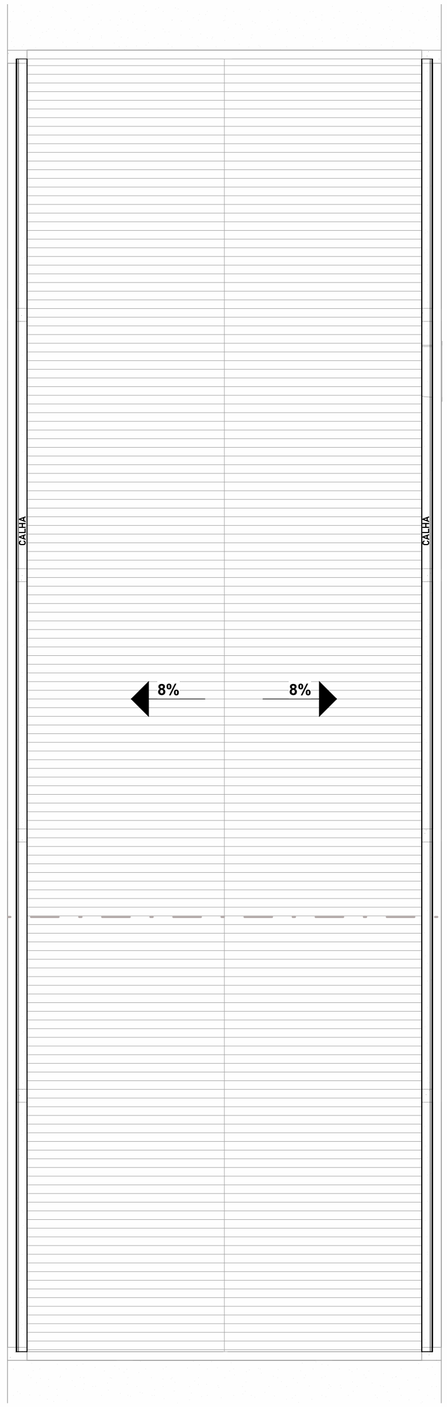
gov.br MAXEL COELHO RODRIGUES MACIEL
Data: 03/05/2024 10:29:03-0300
Verifique em https://validar.iti.gov.br

Abril de 2024

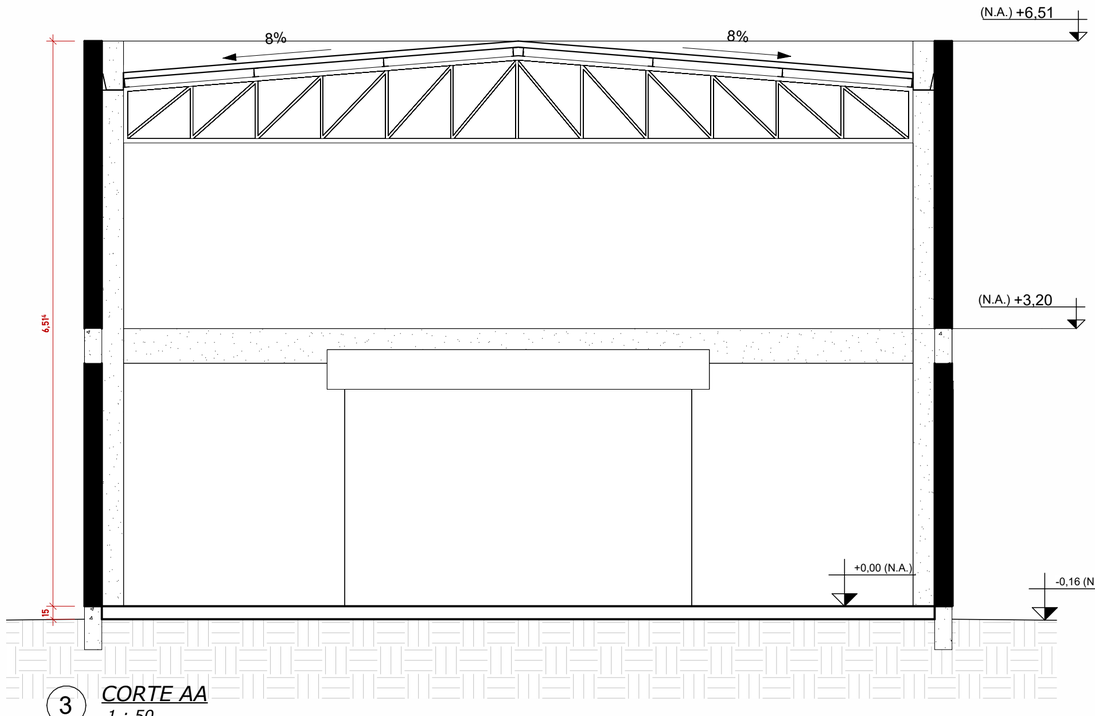
Data: 30/04/2024



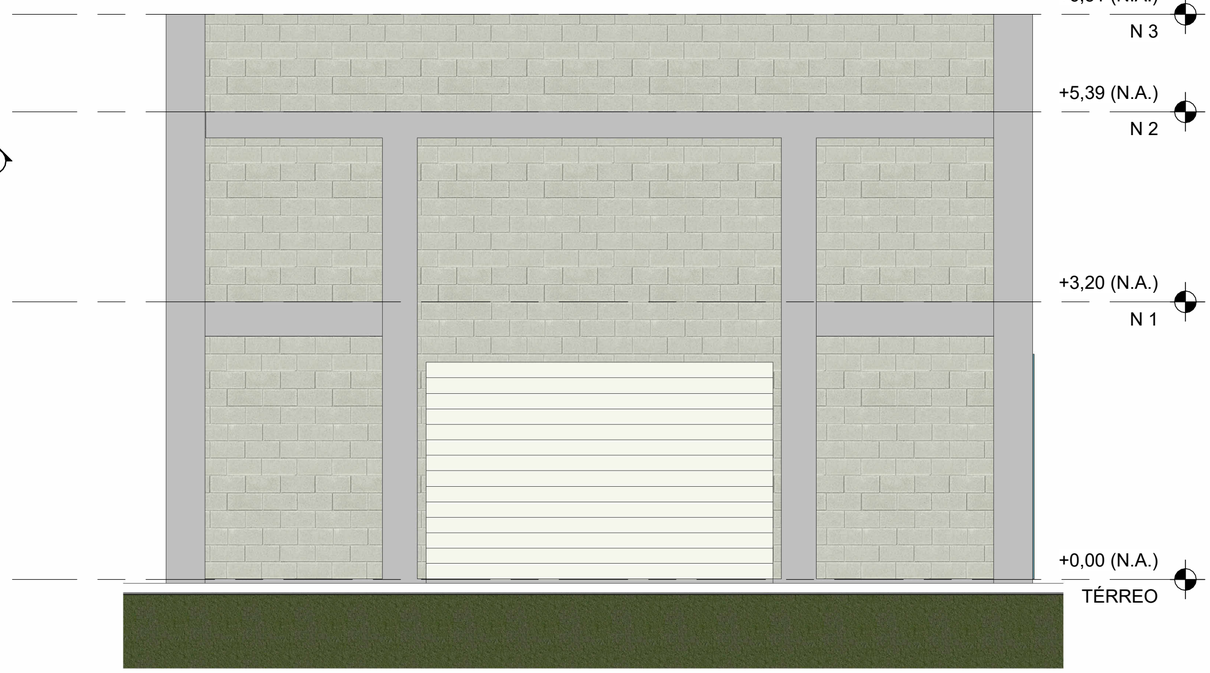
1 - **PLANTA BAIXA - TÉRREA**
ESCALA 1 : 100



2 - **PLANTA BAIXA - COBERTA**
ESCALA 1 : 100



3 *CORTE AA*
1 : 50



4 - **FACHADA FRONTAL**
ESCALA 1 : 50

PLANTA BAIXA, CORTES, FACHADA E PROJEÇÃO DA COBERTURA

FOLHA ÚNICA

PROJETO DE GALPÃO
(10m x 30m)