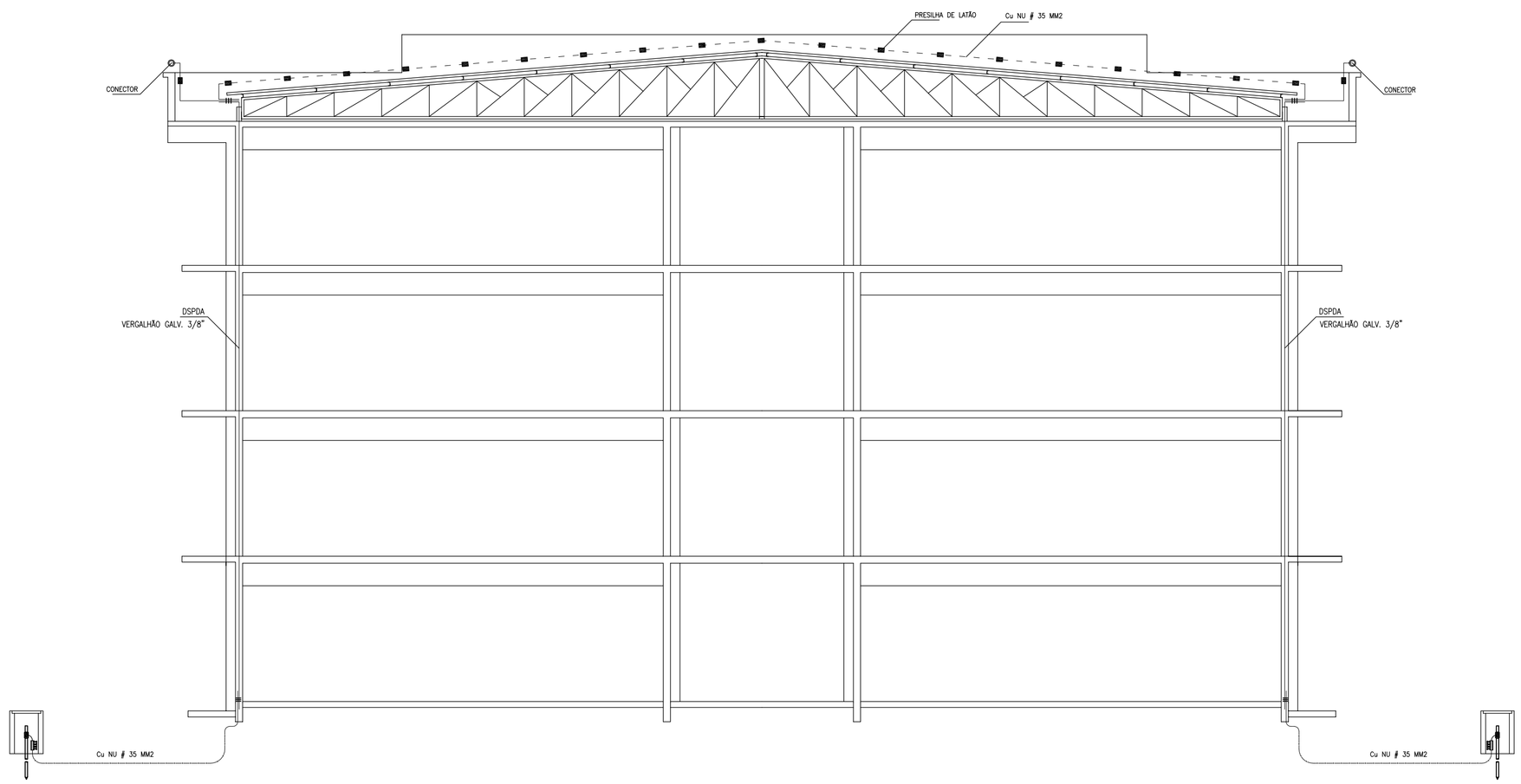
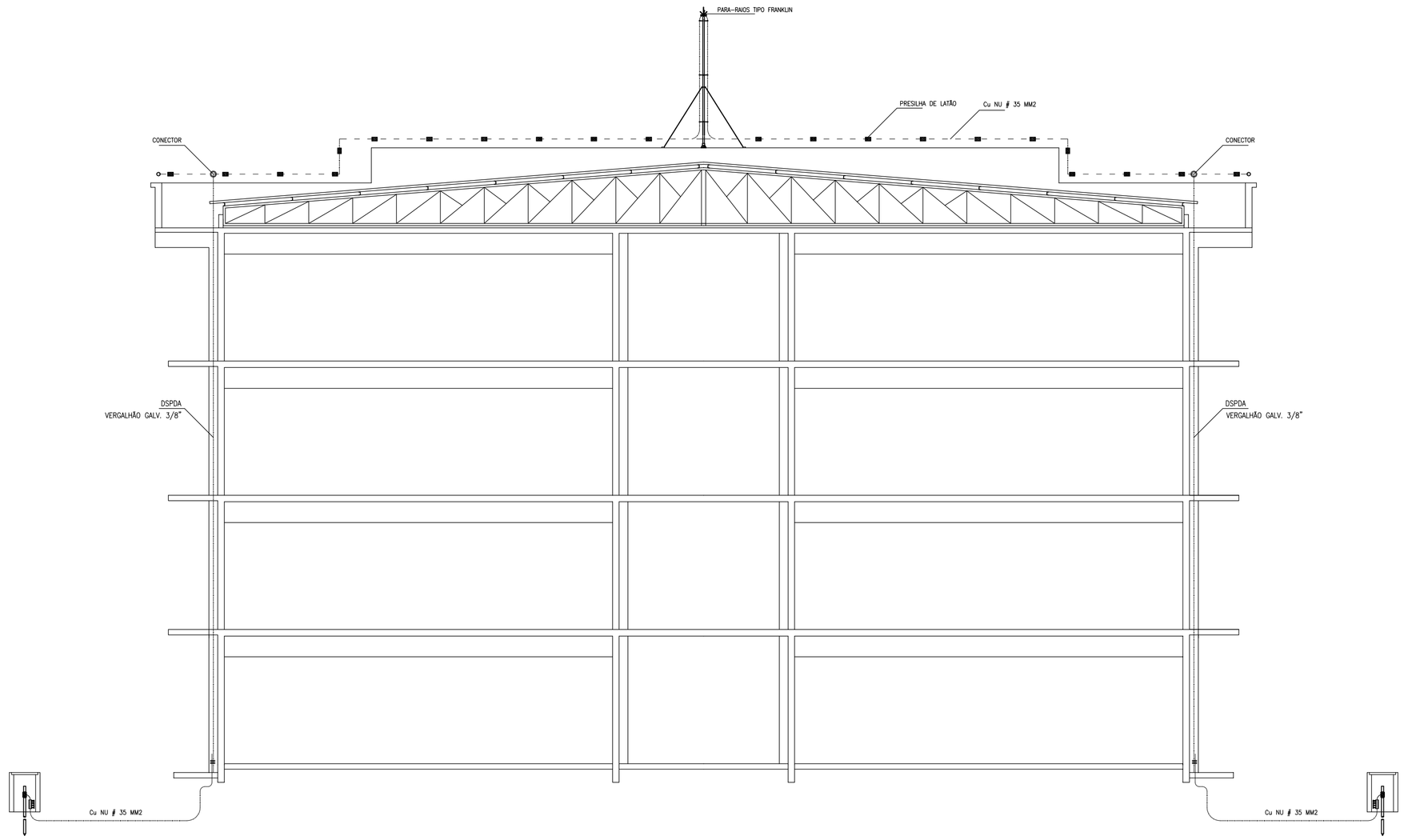
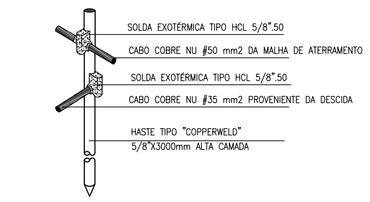


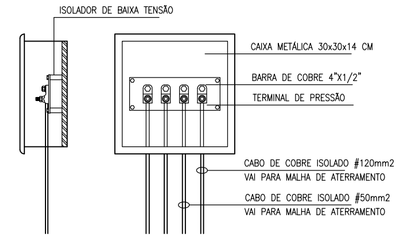
CORTE BB



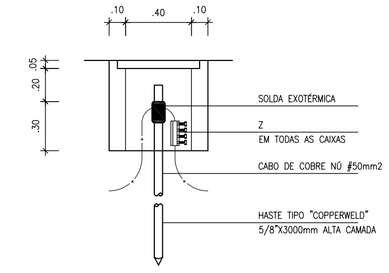
CORTE AA



HASTE DE ATERRAMENTO



CAIXA DE EQUALIZAÇÃO



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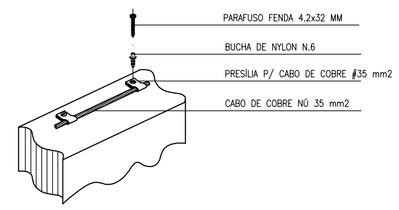
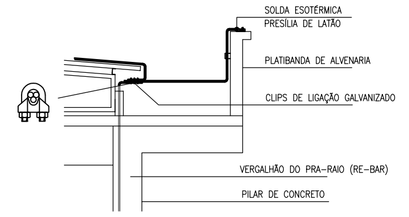
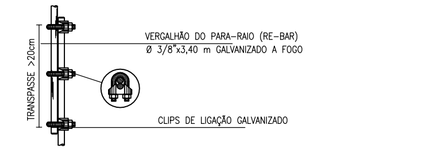


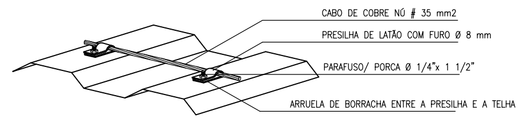
FIXACHÃO DO CABO NA ALVENARIA



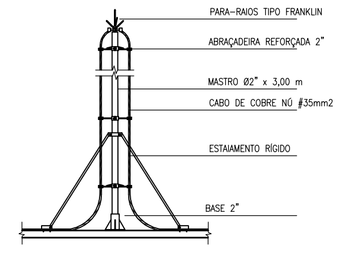
DETALHE DA PLATIBANDA



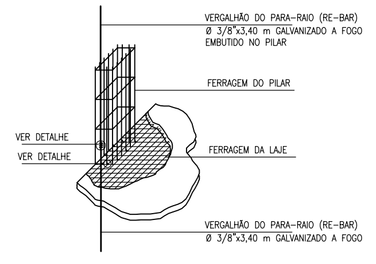
EMENDA DO VERGALÃO DE DESCIDA



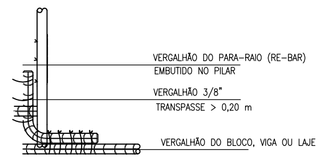
PRESILHA FIXADA NA TELHA



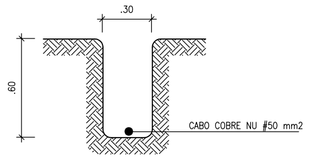
PARA-RAIO TIPO FRANKLIN



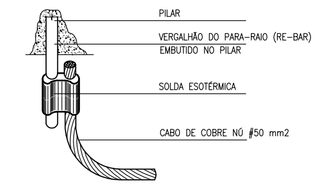
ENCONTRO DA FERRAGENS DE LAJES E PILARES



ARARRAÇÃO DO VERGALÃO DO PARA RAIO COM A FERRAGEM HORIZONTAL



VALA DA MALHA DE ATERRAMENTO



INTERLIGAÇÃO DO VERGALHÃO DE DESCIDA COM A MALHA DE TERRA

LEGENDA

- CORDOALHA DE COBRE NÚ # 35 MM2 NA COBERTURA
- CORDOALHA DE COBRE NÚ # 50 MM2 NO PISO
- VERGALHÃO DE FERRO GALVANIZADO Ø3/8" NO PILAR
- DESCIDA COM VERGALHÃO DE FERRO GALVANIZADO Ø3/8" NO PILAR
- HASTE DE ATERRAMENTO COPPERWELD Ø5/8"x3.00m ALTA CAMADA
- CAIXA DE INSTEÇÃO DE ATERRAMENTO 0.40x0.40 m
- PARA-RAIO TIPO FRANKLIN

NOTAS

O SISTEMA DEVERÁ TER MANUTENÇÃO PREVENTIVA ANUAL E SEMPRE QUE ATINGIDO POR DESCARGA ATMOSFÉRICA, PARA VERIFICAR EVENTUAIAS IRREGULARIDADES E GARANTIR A SUA EFICIÊNCIA

NÃO É FUNÇÃO DO SPDA A PROTEÇÃO DE EQUIPAMENTOS ELETRO-ELETRÔNICOS. PARA TAL, DEVERÃO SER INSTALADOS DUPRESSORES DE SURTO INDIVIDUAIS

UNIVERSIDADE FEDERAL DO AMAZONAS

Prefeitura da UFAM

OBRA

CAMPUS UNIVERSITÁRIO DE PARINTINS
BLOCO 4

TÍTULO

INSTALAÇÃO DE PROTEÇÃO CONTRA DESCARGAS ATMOSFÉRICAS
CORTE E DETALHES

AUTOR DO PROJETO	ART	DESENHO	DATA	ESCALA
JERÔNIMO WALLACE ARÚJO DE MORAES ENG. CIVIL – CREA 12300-D/AM			2014	1:75

PRANCHA 08.PD.003