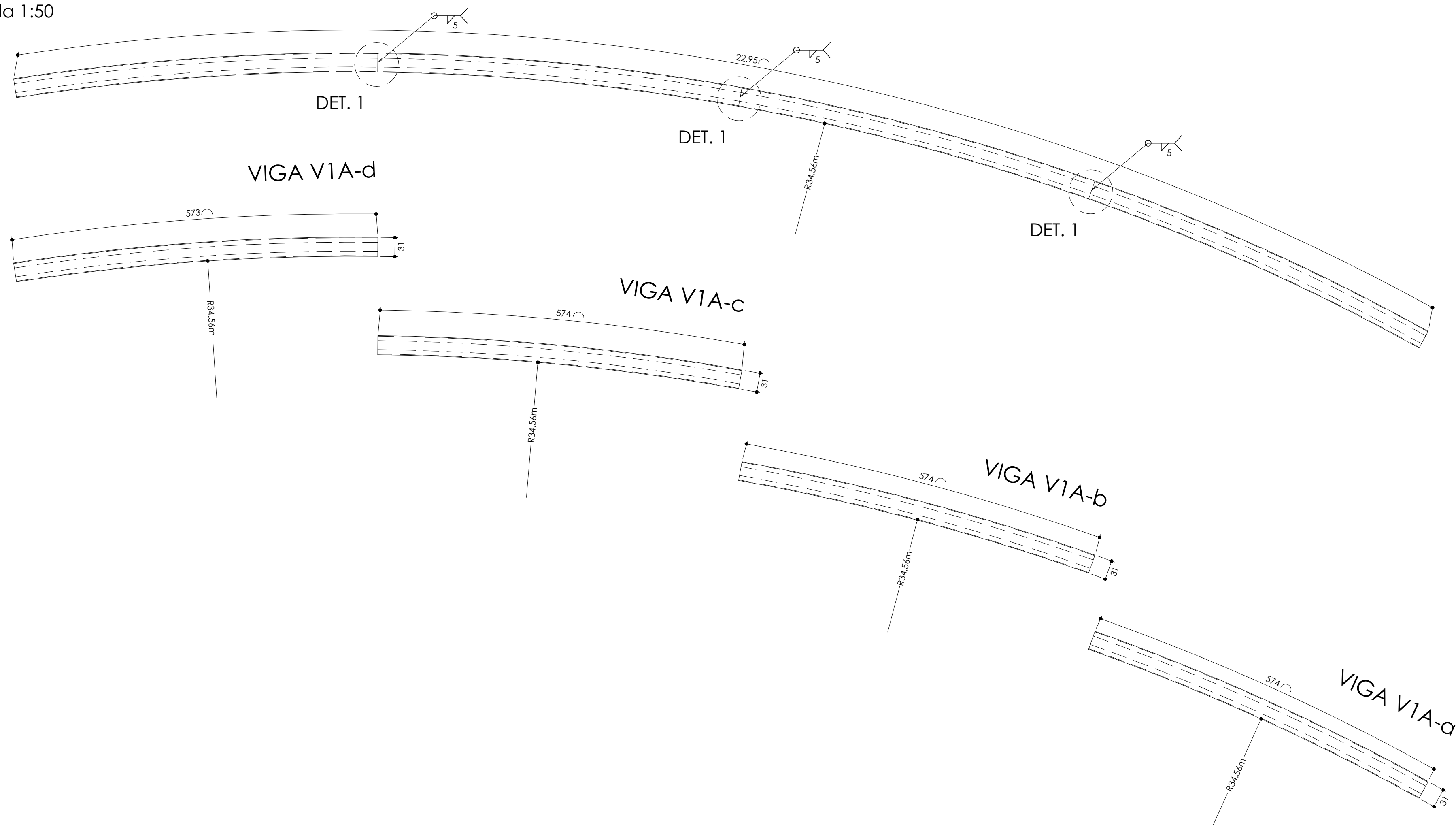


VIGA V1A

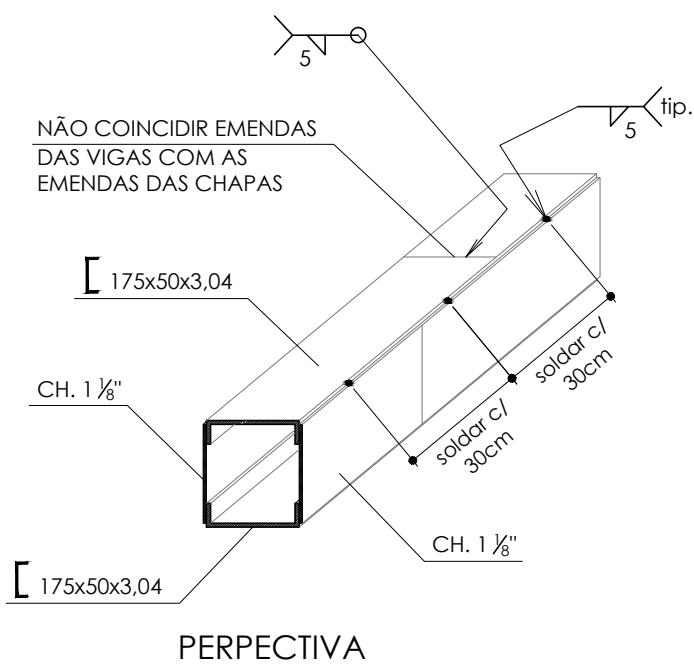
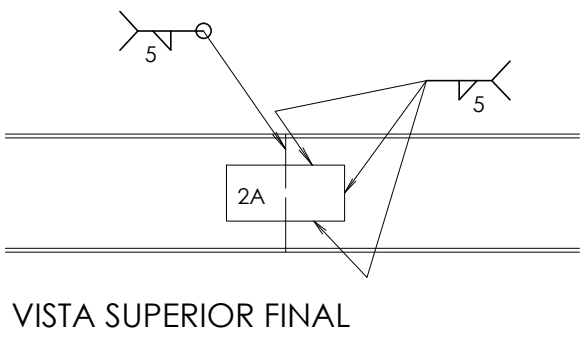
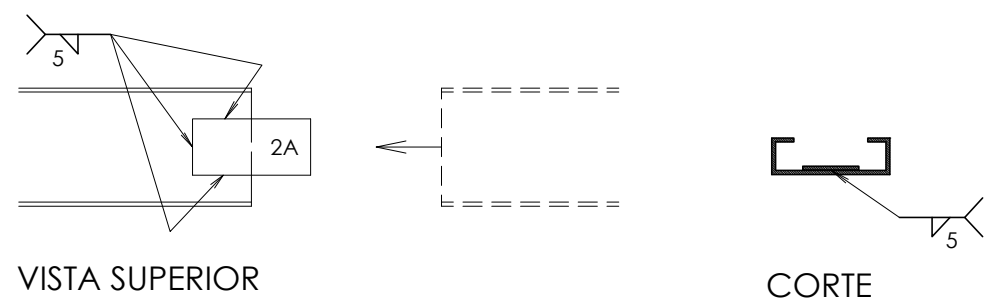
Escala 1:50



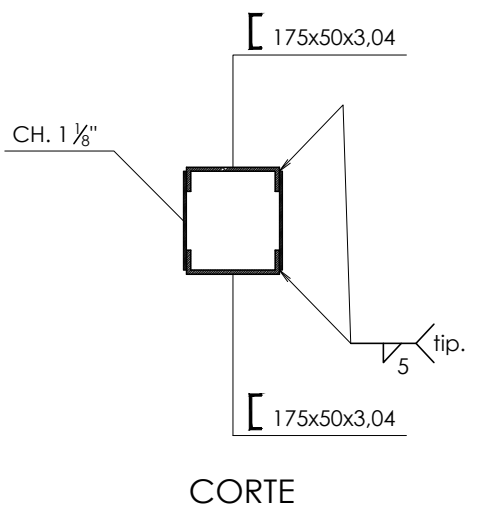
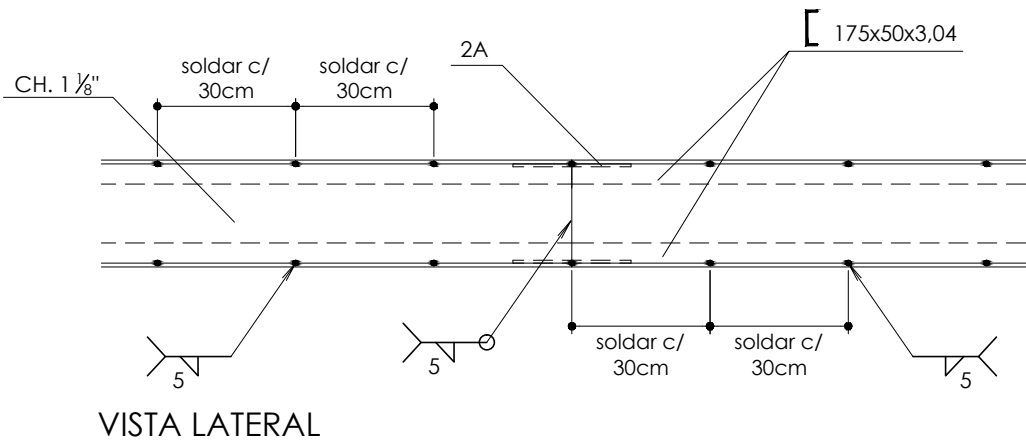
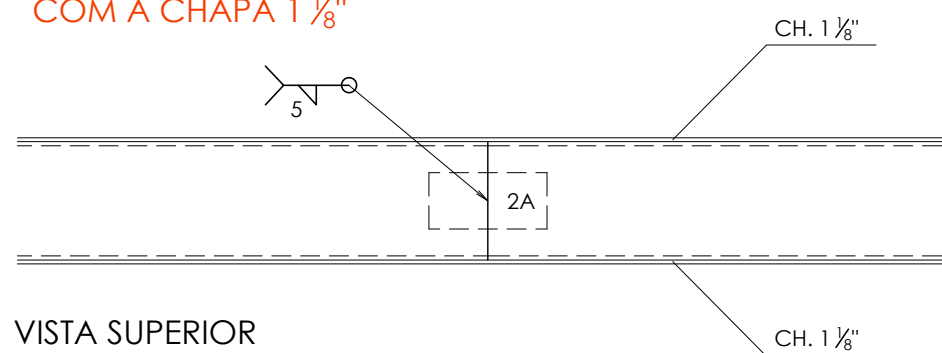
DETALHE 1

EMENDAS DA VIGA V1A

PRIMEIRO PASSO - UNIR AS PEÇAS a,b,c,d

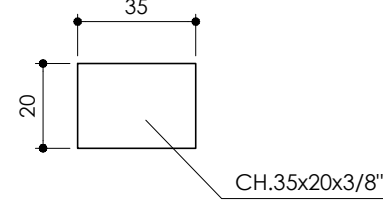


SEGUNDO PASSO - UNIR AS VIGAS COM A CHAPA 1 1/2"



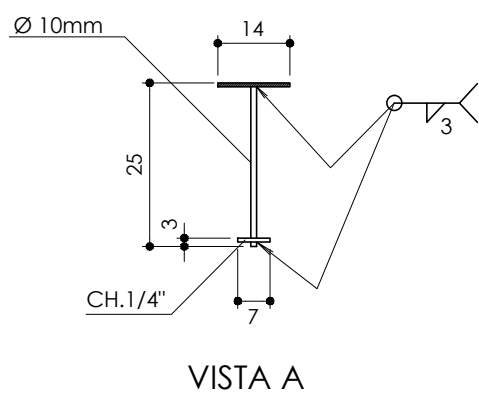
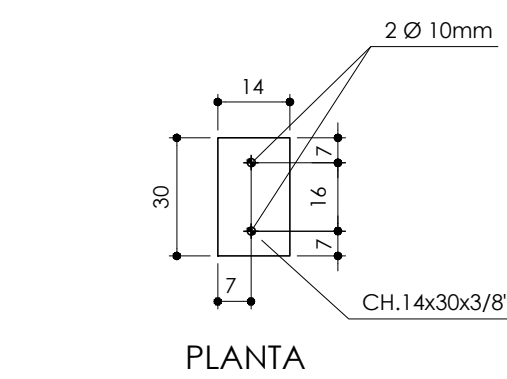
PEÇA 2A

CHAPA P/ LIGAÇÃO ENTRE PEÇAS a,b,c,d



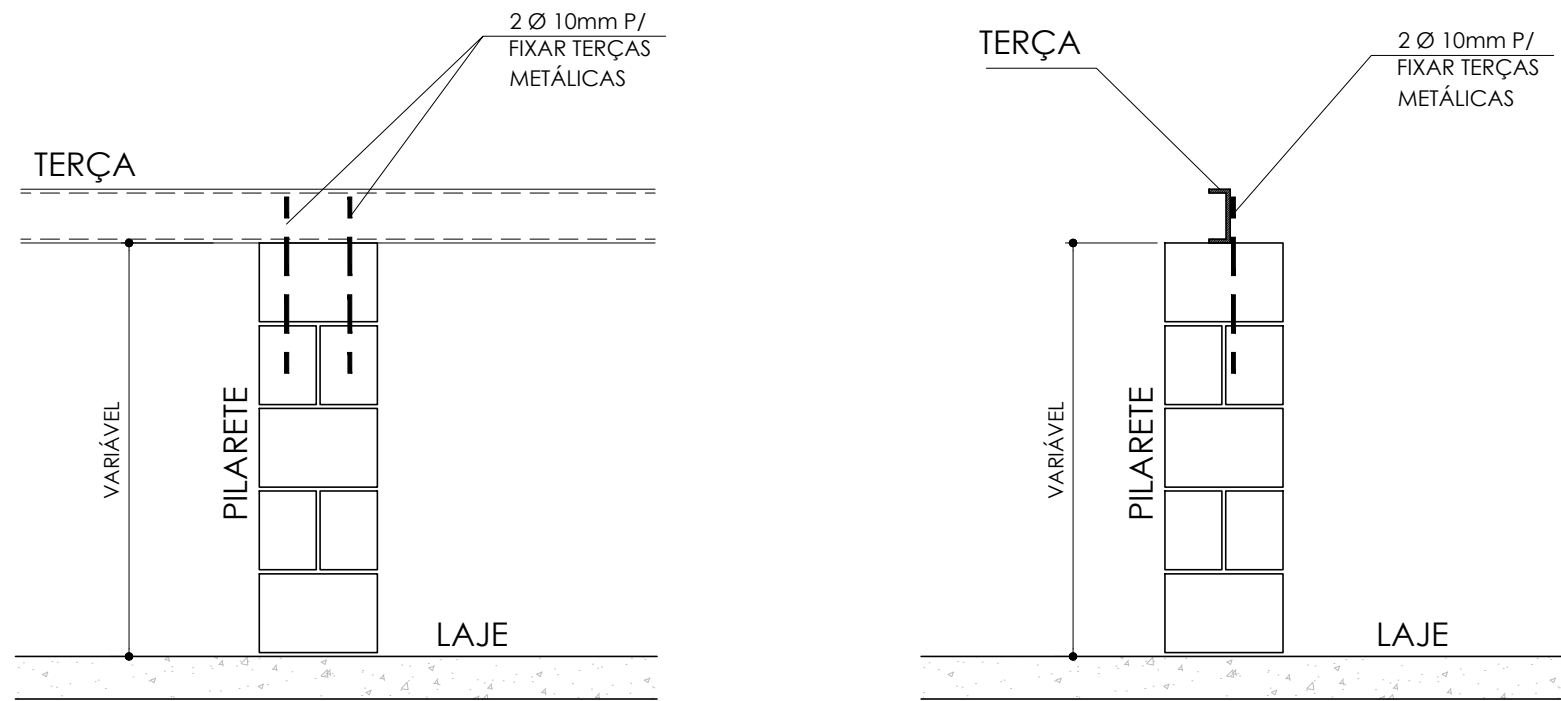
PEÇA 3A

CHAPA P/ APOIO DA VIGA METÁLICA SOBRE AS VIGAS DE CONCRETO



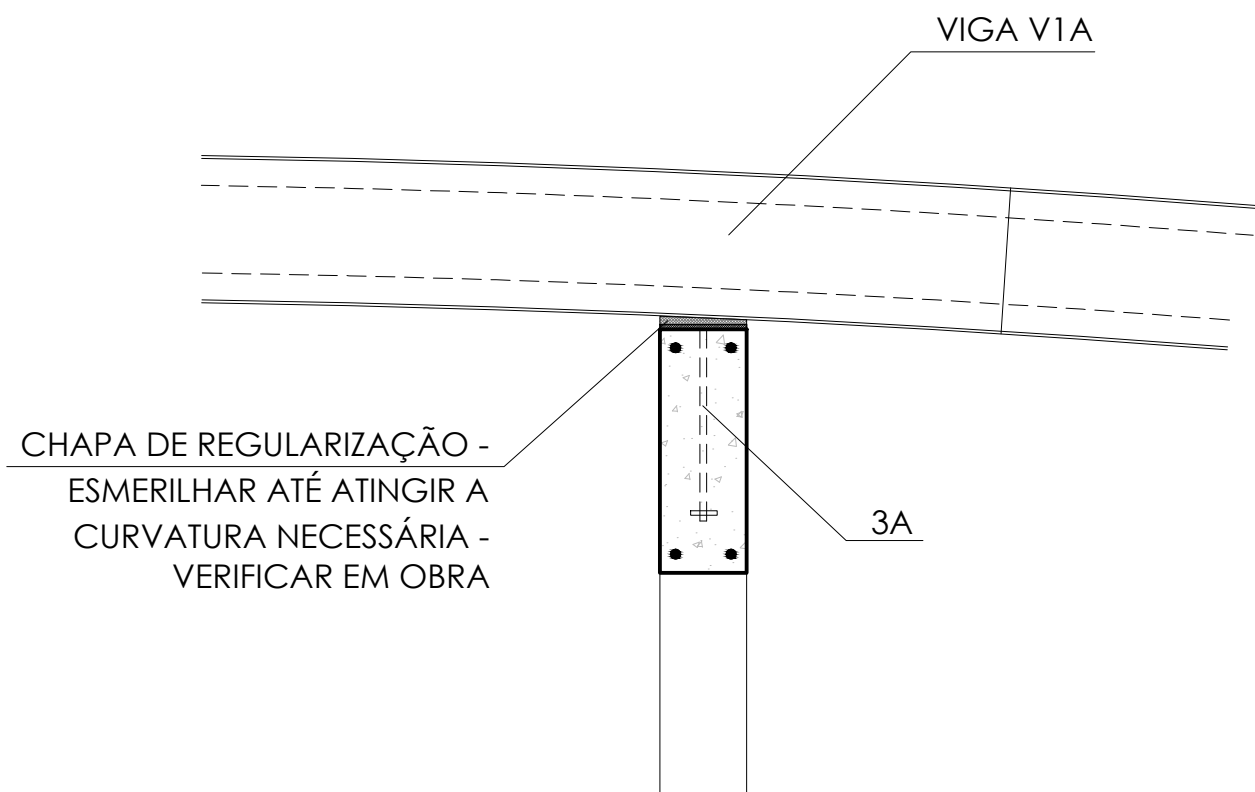
DETALHE 2

APOIO DAS TERÇAS SOBRE PILARETES DE BLOCOS GRAUTEADOS



DETALHE 3

APOIO DA VIGA V1A SOBRE VIGAS DE CONCRETO



		04			
		03			
		02			
		01			
REV.		MODIFICAÇÃO	RESP.	DATA	
ENGENHEIRO RESPONSÁVEL		WILSON JORGE MARQUES - CREA Nº 050096623			
GRACO PROJETOS, EMPREENDIMENTOS E CONSTRUÇÃO S/C LTDA.					
RUA PADRE TEIXEIRA, 1531 - CENTRO - SÃO CARLOS - SP					
FONE / FAX: (16) 3372-2188 / 3307-7043 - projetos@gracoarq.com.br - www.gracoarq.com.br					
 PREFEITURA MUNICIPAL DE SÃO CARLOS SECRETARIA MUNICIPAL DE OBRAS PÚBLICAS					
Área Técnica	ESTRUTURA				DES. Nº
OBRA:	UNIDADE DE SAÚDE FAMILIAR - USF - CDHU				EST-14
LOCAL:	CONJUNTO HABITACIONAL SÃO CARLOS CDHU H, AVENIDA 1, SÃO CARLOS, S.P.				Folha nº 14/14
ASSUNTO:	DETALHES DA ESTRUTURA METÁLICA				Data: FEV/2012
AUTOR DO PROJETO:	RESPONSÁVEL:	DESENHO:	ESCALAS:	PROCESSO Nº	ETAPA:
Eng. Wilson	Eng. Wilson	Helson Calado	Indicadas		EXECUTIVO