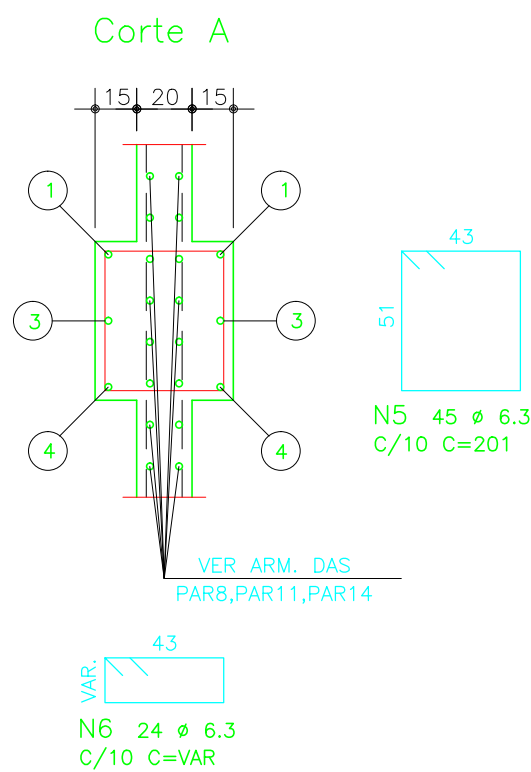
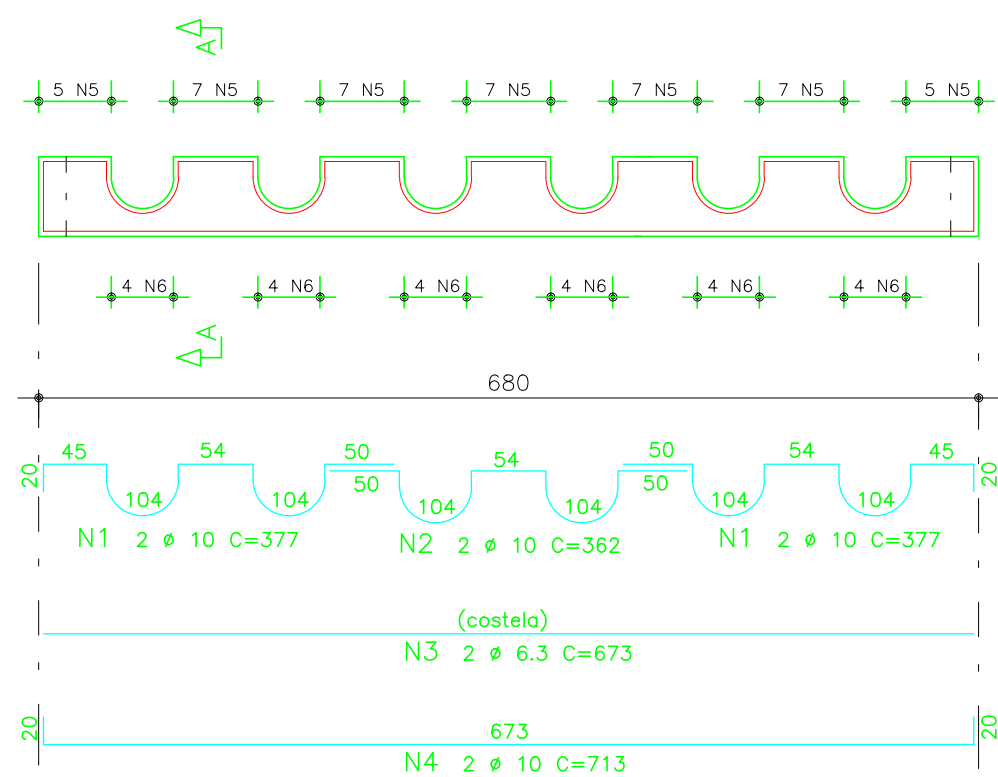
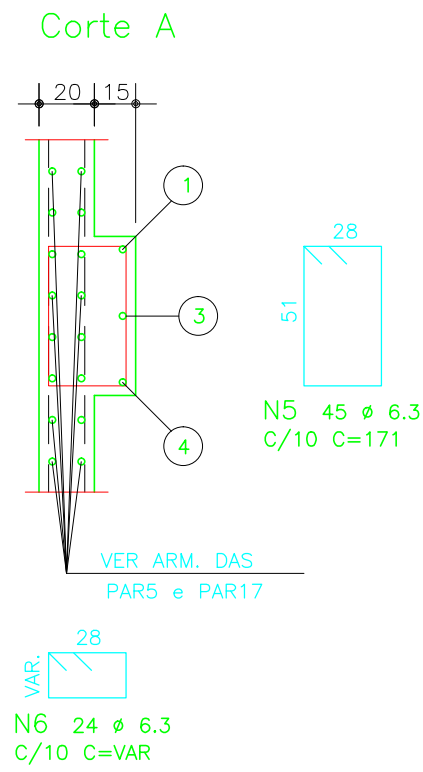
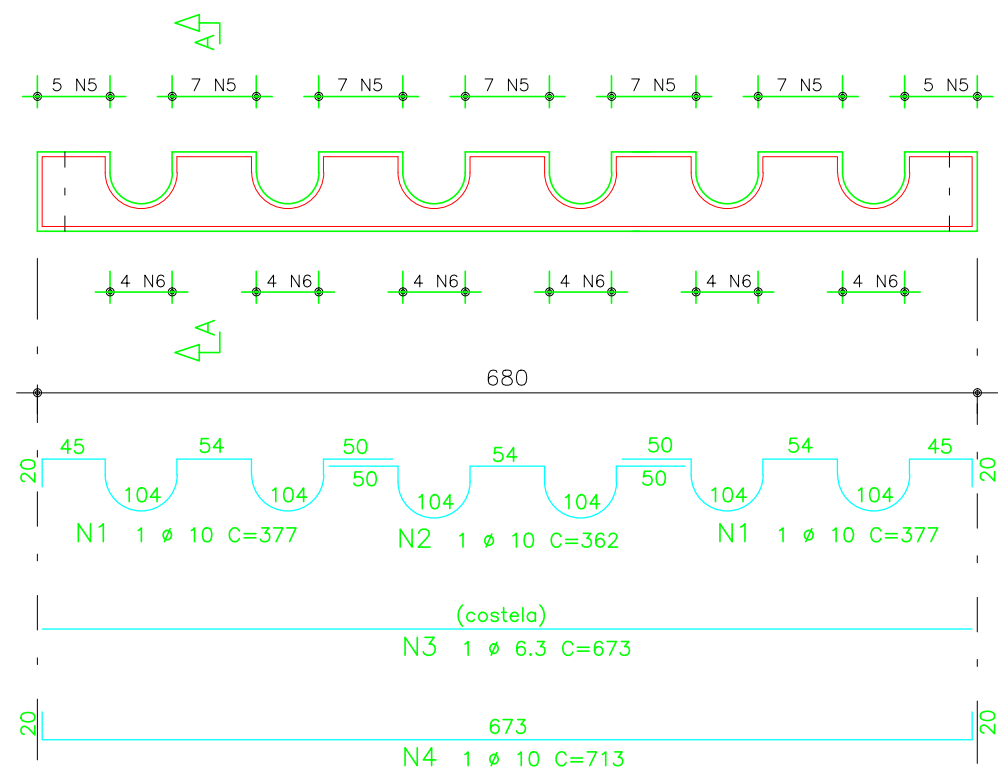


CONSOLO PARA PAR8,PAR11,PAR14 (3X)

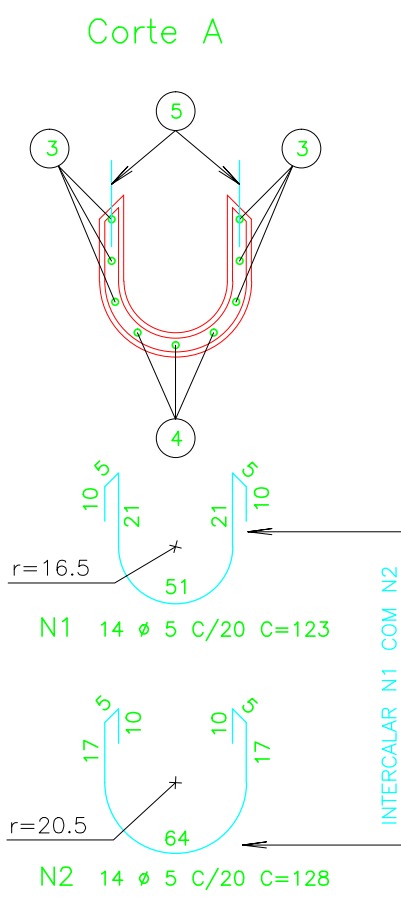
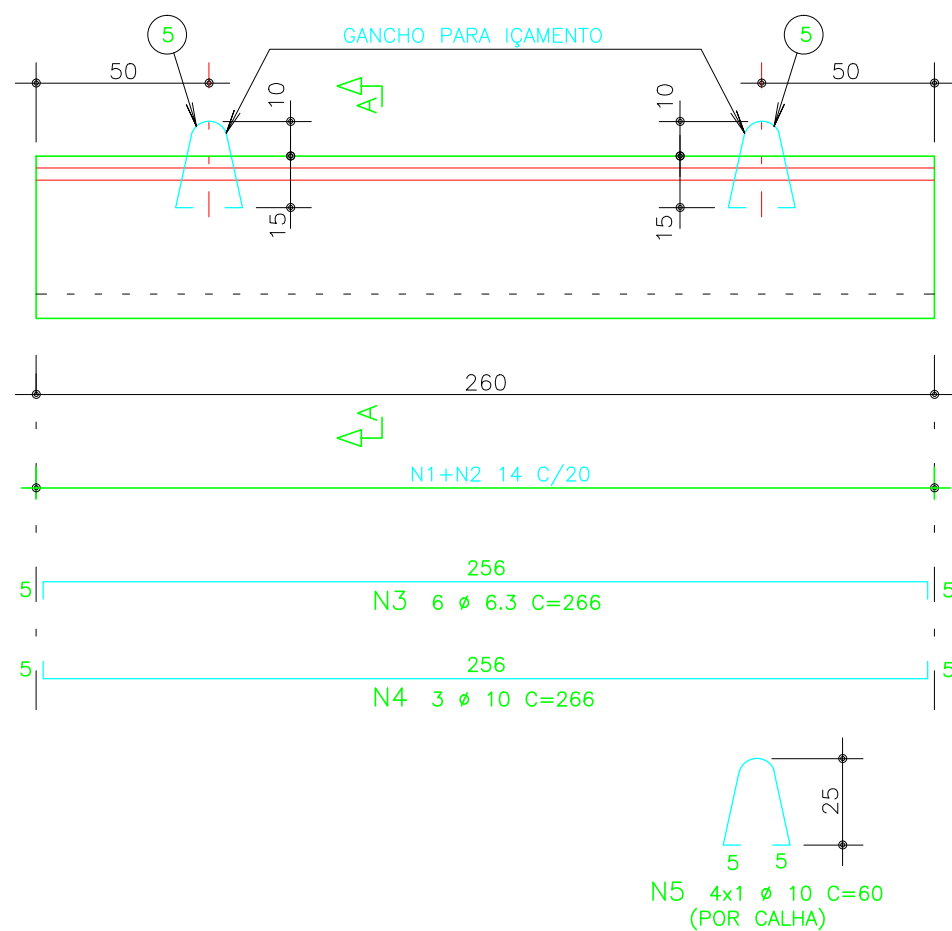


CONSOLO PARA PAR5,PAR17 (2X)

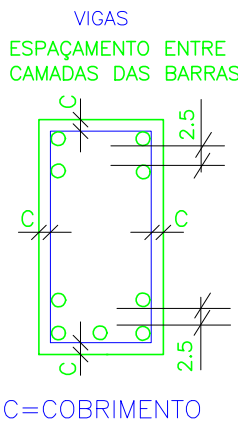


CALHA PRÉ-MOLDADA (48X)

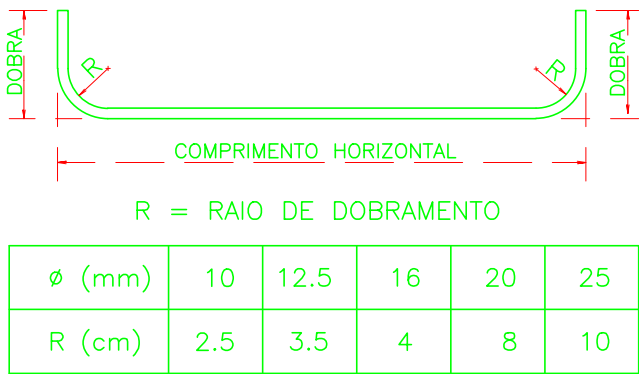
ESC. 1:20



RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	1687	270
50A	6.3	1387	347
50A	10	645	406
Peso Total 60B =			270 kg
Peso Total 50A =			753 kg



DETALHE DO RAIOS DE DOBRAMENTO DOS FERROS



NOTA:

- É OBRIGATÓRIO RESPEITAR OS COBRIMENTOS DAS ARMADURAS UTILIZANDO PASTILHAS DE CONCRETO OU PLÁSTICO

- AÇO CA-50A,CA-60B

0	DESENHO INICIAL	22/09/11
REV.	DESCRIÇÃO DE MODIFICAÇÕES	APROVAÇÃO DATA
CLIENTE	SEMAE SERVIÇO DE ÁGUA E ESGOTO DE PIRACICABA	
OBRA	CONSTRUÇÃO DE FILTROS	
DESENHO	ARM. DO CONSOLO PARA PAREDES(5,7,8,11,14 e 17), ARM. DA CALHA PRÉ-MOLDADA	
ARQUIVO	VIGAS.DWG	
ESCALAS	1:50,1:25,1:20	
FL.	C-413	
PROJETO ESTRUTURAL	P11-097	
DES.	CLAUDIO	