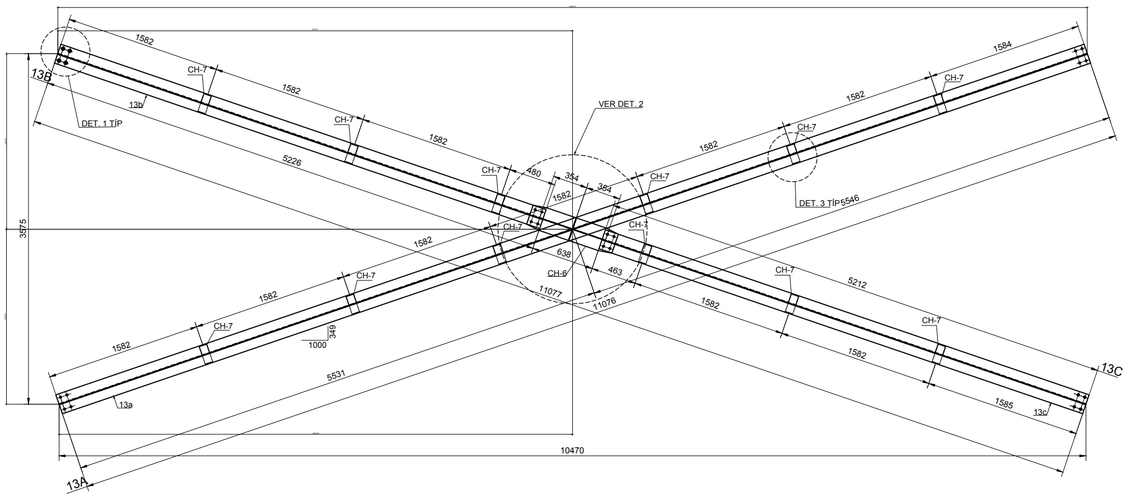
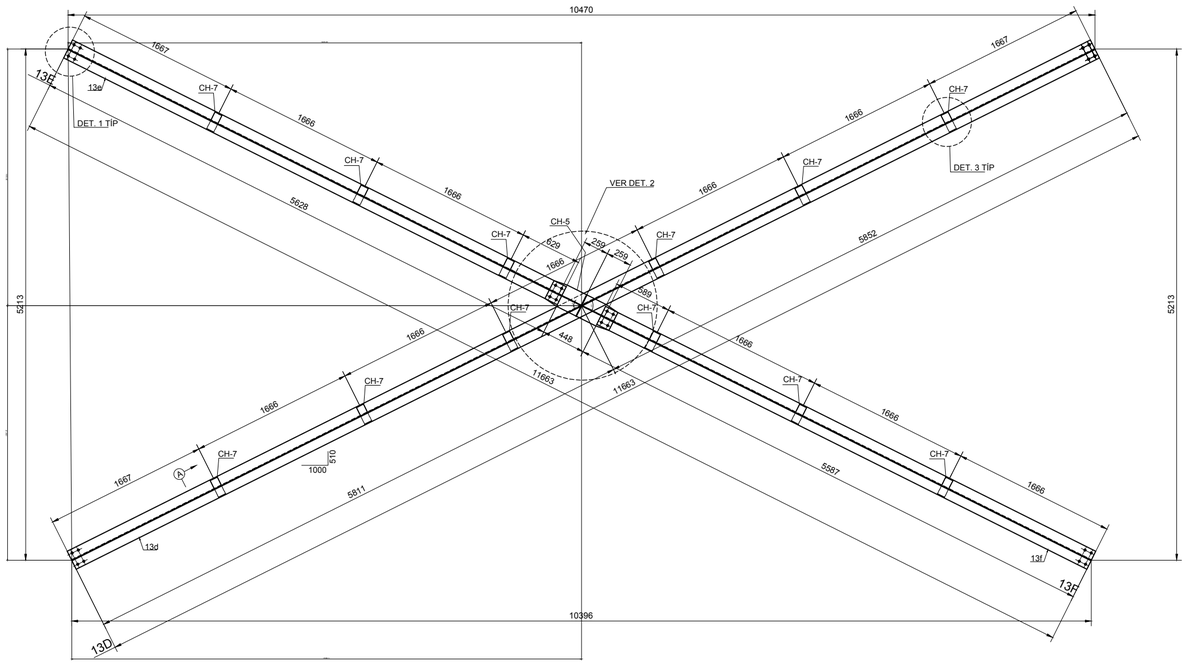
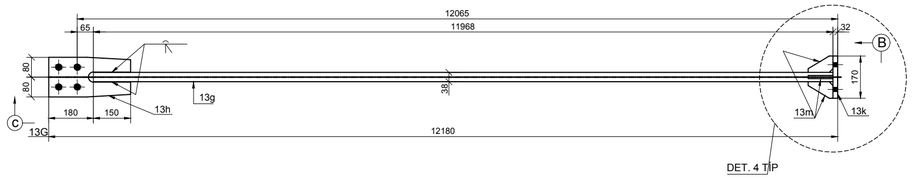
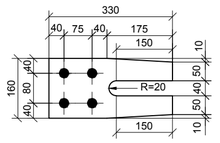


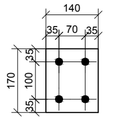






DETALHE DA CHAPA 13h

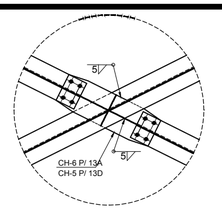
FUROS Ø 24



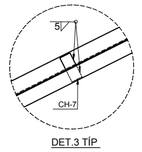
DETALHE DA CHAPA 13K

FUROS Ø 21

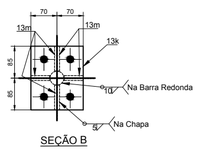
DETALHE DA CHAPA 13m



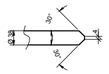
DET.2



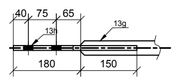
DET.3 TÍP



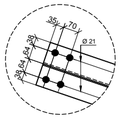
SEÇÃO B



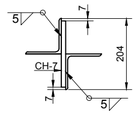
DETALHE P/ EMENDA



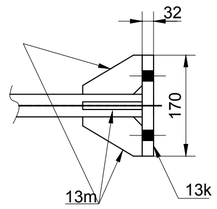
SEÇÃO C



DET.1 TÍP P/ DIAGONAIS NAS DUAS EXTREMIDADES



CORTE A TÍP



DETALHE 4 TÍP

LISTA DE MATERIAL					
ITEM	QNT.	DESCRIÇÃO	COMPRIMENTO	kg UNIT.	kg TOTAL
13A	4	DIAGONAL 13A	11076	248.5	994
13a	8	L 102 x 102 x 6.3	11076	108.5	868
CH-6	4	Ch. 12.7 x 244	918	22.3	89.2
CH-7	24	Ch. 12.7 x 80	190	1.5	36
13B	4	DIAGONAL 13B	5226	107.1	428.4
13b	8	L 102 x 102 x 6.3	5226	51.3	410.4
CH-7	12	Ch. 12.7 x 80	190	1.5	18
13C	4	DIAGONAL 13C	5212	106.7	426.8
13c	8	L 102 x 102 x 6.3	5212	51.1	408.8
CH-7	12	Ch. 12.7 x 80	190	1.5	18
13D	4	DIAGONAL 13D	11663	255.5	1022
13d	8	L 102 x 102 x 6.3	11663	114.4	915.2
CH-5	4	Ch. 12.7 x 244	728	17.7	70.8
CH-7	24	Ch. 12.7 x 80	190	1.5	36
13E	4	DIAGONAL 13E	5628	114.9	459.6
13e	8	L 102 x 102 x 6.3	5628	55.2	441.6
CH-7	12	Ch. 12.7 x 80	190	1.5	18
13F	4	DIAGONAL 13F	5587	114.1	456.4
13f	8	L 102 x 102 x 6.3	5587	54.8	438.4
CH-7	12	Ch. 12.7 x 80	190	1.5	18
13G	14	TIRANTE 13G	12180	120.7	1689.8
13g	14	BARRA RED. Ø38	11968	107.1	1499.4
13h	14	Ch. 12.7 x 160	330	5.3	74.2
13k	14	Ch. 32 x 140	170	5.9	82.6
13m	56	Ch. 12.7 x 66	100	0.6	33.6
13H	7	TIRANTE 13H	11579	119.6	837.2
13n	7	BARRA RED. Ø38	11515	103	721
13k	14	Ch. 32 x 140	170	5.9	82.6
13m	56	Ch. 12.7 x 66	100	0.6	33.6
			PESO TOTAL:		6314.2

P.M.B.M.

SECRETARIA MUNICIPAL DE PLANEJAMENTO URBANO

Ginásio Poliesportivo - Estrutura Metálica

FOLHA : 10/12

DESCRIÇÃO :

Projeto de um Ginasio Poliesportivo a ser instalado na Rua da Imprensa no bairro Ano Bom.

PROPRIETÁRIO : PREFEITURA MUNICIPAL DE BARRA MANSA

LOCAL : Ano Bom - Barra Mansa -RJ

QUADRO DE ÁREAS

ZONA

USO

SELO DE APROVAÇÃO PMBM

COORDENADOR	AUTOR DO PROJETO	DESENHO
	Engª Catiele Silvério da Silva CREA / RJ - 2014102521	Engª Catiele Silvério da Silva CREA / RJ - 2014102521
REVISÃO 1 Engª Catiele Silvério da Silva CREA / RJ - 2014102521	REVISÃO 2	Nº ART/RRT:
REVISÃO 3	REVISÃO 4	Nº DO PROJETO: CPU 18 12 18 ET 001 10/12

CARIMBO

APROVAÇÃO SMPU

Engº Eros dos Santos

A2 : 594x420 mm

TODOS OS DIREITOS AUTORAIS RESERVADOS - NÃO PODE SER USADO, COPIADO OU CEDIDO SEM PRÉVIA AUTORIZAÇÃO