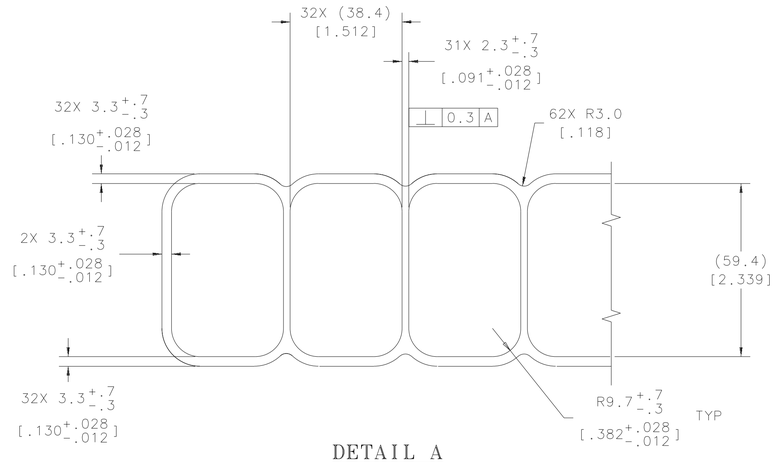
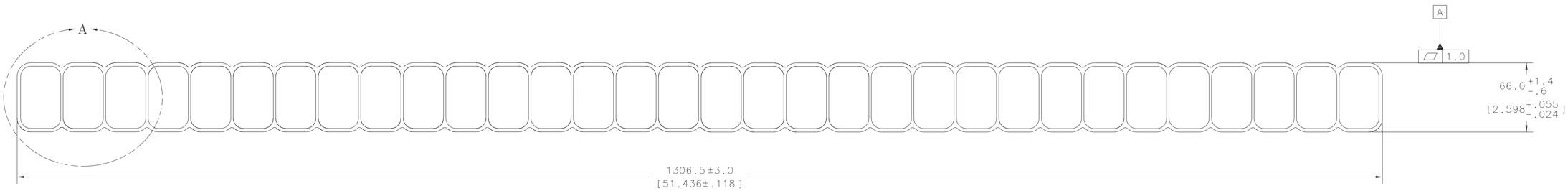
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE



DETAIL A
SCALE = 1:1



3. THE TOTAL INTERNAL CELL CROSS SECTIONAL AREA FOR THE FOLLOWING CONDITIONS AREA AS FOLLOWS:
   NOMINAL CELL DIM'S: 70,404.2 sq. mm (109.12 sq. in)
   LMC CELL DIM'S: 65,945.9 sq. mm (102.21 sq. in)
   MMC CELL DIM'S: 73,791.5 sq. mm (114.37 sq. in)

2. EXTRUSION CROSS SECTIONAL AREA IS 13,523.4 sq/mm (20.96 sq/in)

1. EXTRUSIONS SHALL BE STRAIGHT WITHIN 1.5mm PER 1M (.049 PER 3.28 FT)

NOTES:

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	D.PUSHKA	28-APR-2006
.X	.XX	ANGLES	DRAWN	D.FRIEND	28-APR-2006
± .5	± ---	± 1°	CHECKED	C.GRIMM	29-APR-2006
1. BREAK ALL SHARP EDGES -.4 MAX.			APPROVED	D.PUSHKA	01-MAY-2006
2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M-1994 4. MAX. ALL MACH. SURFACES 3.2			USED ON		
5. DRAWING UNITS:mm			MATERIAL	PVC	

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

NOVA
EXTRUSION PROFILE
32 CELL HORIZONTAL PROFILE

SCALE	DRAWING NUMBER	SHEET	REV
1:2 AS NOTED	9219.000-MD-435706	1 OF 1	

CREATED WITH : Ideas11NXSeries GROUP: PPD/MECHANICAL DEPARTMENT