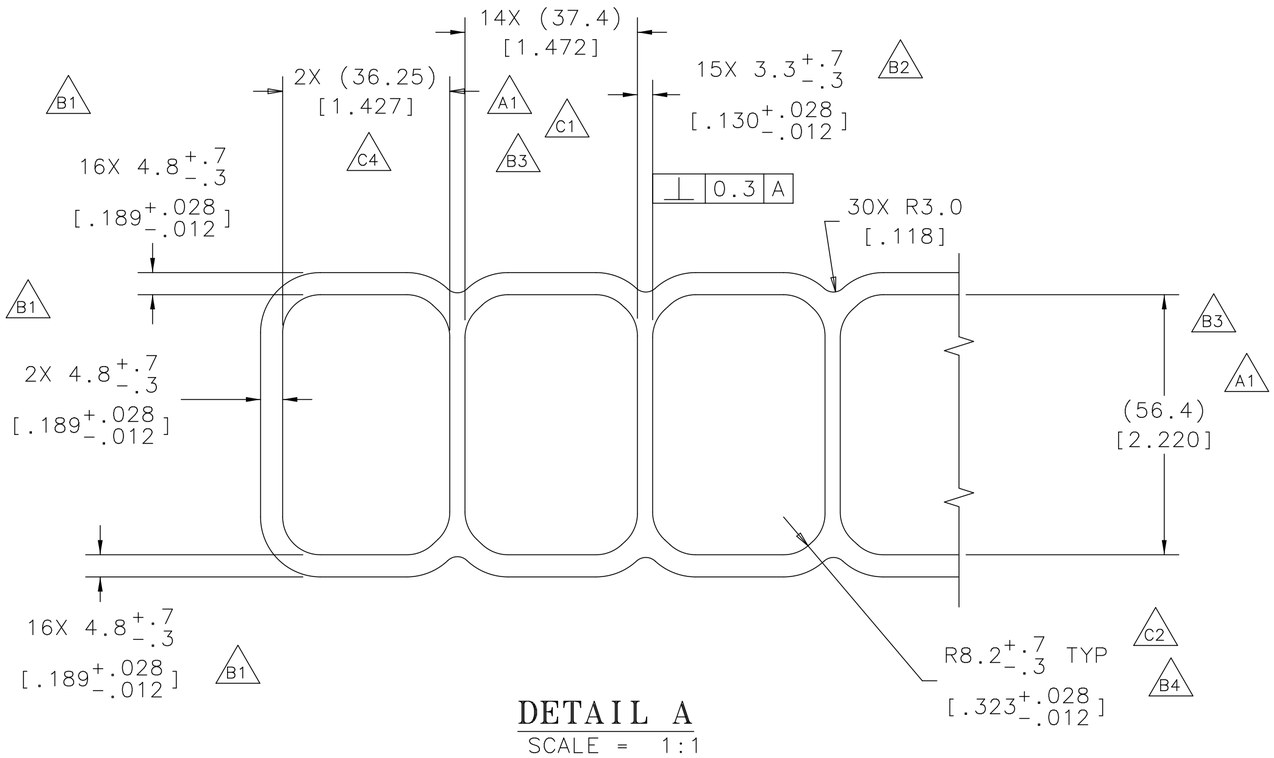
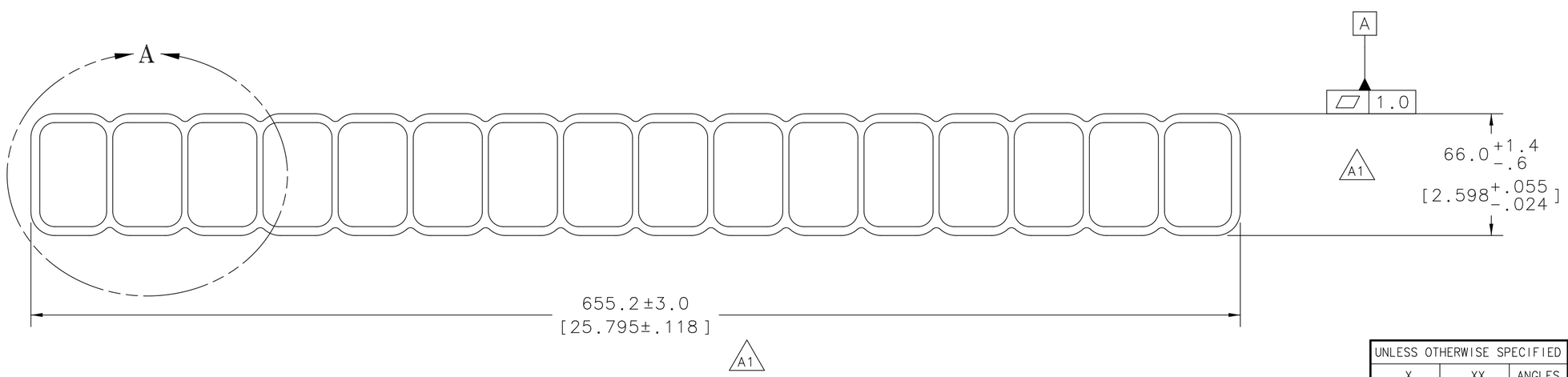
REV	DESCRIPTION	DRAWN / APPROVED	DATE / DATE
A	1.CHG'D DIM'S: 66.0 WAS 68.4, 655.2 WAS 668.4, 57.0 WAS 59.4, AND 37.6 WAS 38.4.	D.FRIEND	15-MAR-2006
		D.PUSHKA	01-MAY-2006
B	1.OUTER WALL THKNSS WAS 4.5. 2.INNER WALL THKNSS WAS 3.0. 3.CELL WIDTH WAS 37.6 AND CELL HEIGHT WAS 57.0. 4.INTERNAL RADIUS WAS 9.7 5.NOTE 2 WAS 9,045.7 sq/mm (14.02 sq/in)	D.FRIEND	25-OCT-2006
		C.GROZIS D.PUSHKA	25-OCT-2006 25-OCT-2006
C	1.CELL WIDTH WAS 16X 37.2 [1.466] 2.INTERNAL RADII WAS 9.4 [.370] 3.NOTE 2 WAS 9,655.1sq/mm(14.98sq/in) 4.ADDED END CELLS WIDTH DIMENSION.	D.FRIEND	15-NOV-2006
		C.GROZIS	15-NOV-2006



DETAIL A
SCALE = 1:1



UNLESS OTHERWISE SPECIFIED			ORIGINATOR	A.LEE	25-JAN-2006
.X	.XX	ANGLES	DRAWN	D.FRIEND	25-JAN-2006
± .5	± ---	± 1°	CHECKED	D.PUSHKA	15-MAR-2006
			APPROVED	D.PUSHKA	15-MAR-2006

1. BREAK ALL SHARP EDGES .4 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES 3.2
5. DRAWING UNITS: U.S. INCH

USED ON

MATERIAL
PVC

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

NOVA
EXTRUSION PROFILE
16 CELL VERTICAL PROFILE

SCALE	DRAWING NUMBER	SHEET	REV
1:2 AS NOTED	9219.000-MC-435707	1 OF 1	C

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

C3 B5 2. EXTRUSION CROSS SECTIONAL AREA IS 9,348.95 sq/mm (14.49 sq/in)

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

NOTES: