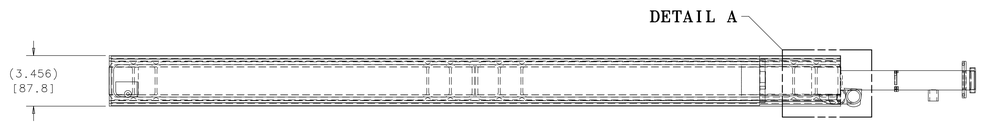
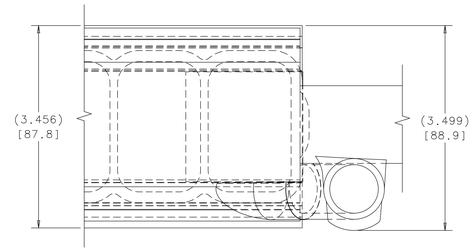
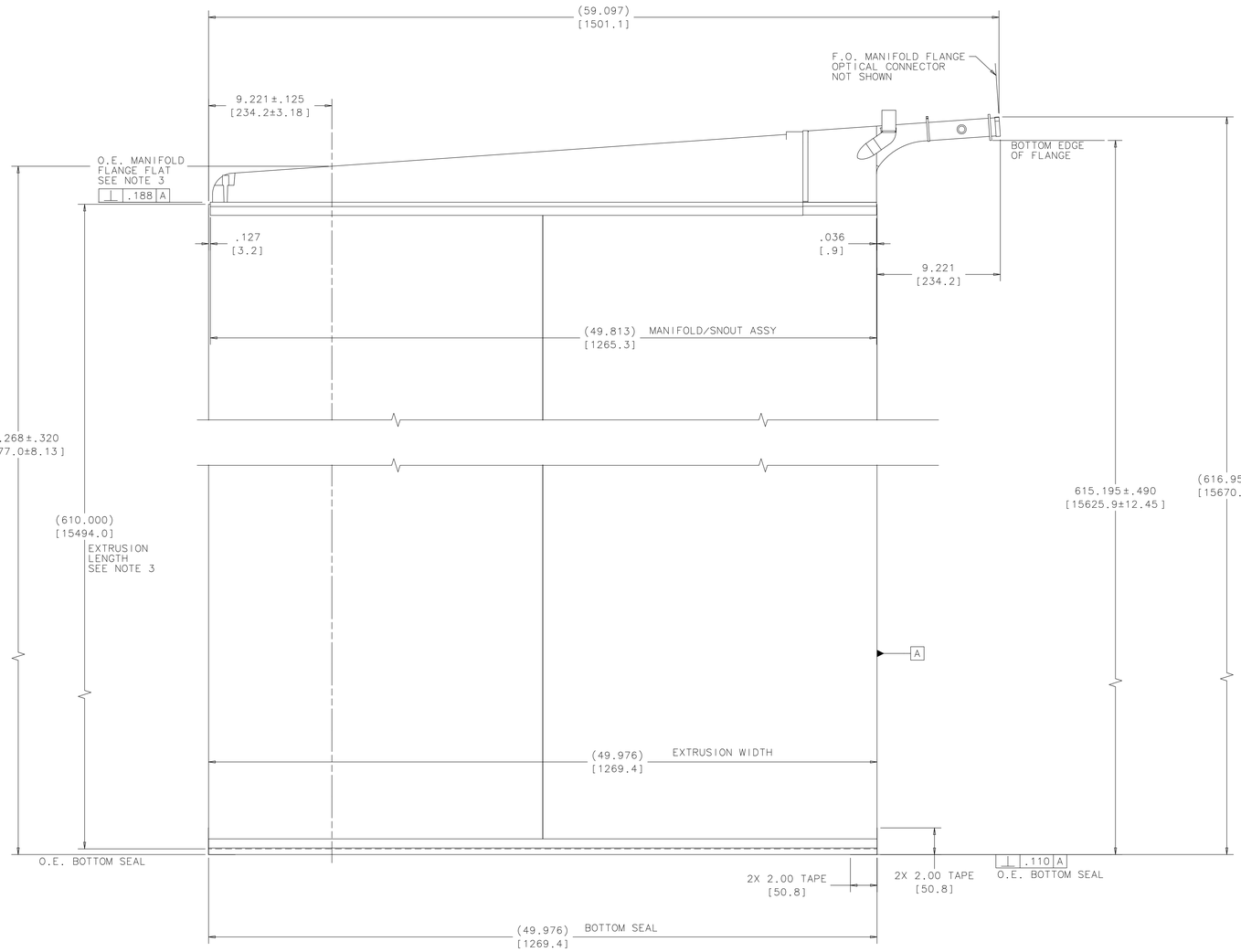
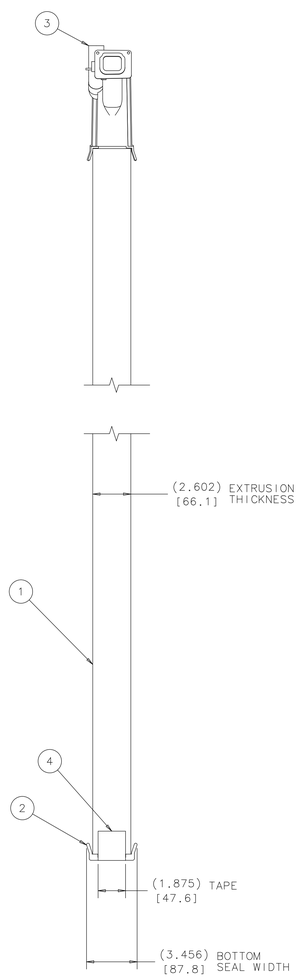
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE

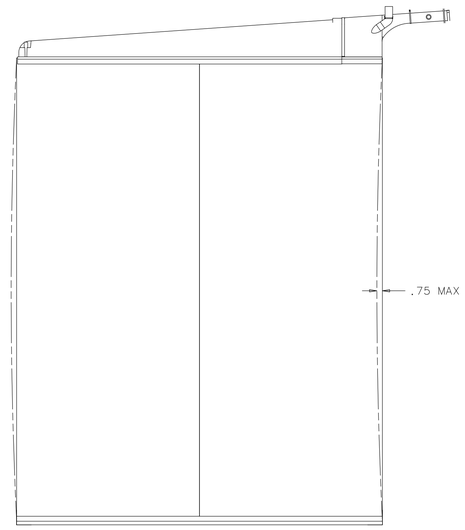




DETAIL A
SCALE: 1:1

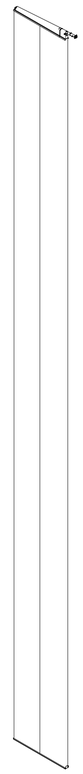






DETAIL B
SCALE: NONE

**ANY CAMBER IN EXTRUSION (ITEM #1)
MUST BE IN AN OPPOSITE DIRECTION
OF THE MANFIOLD'S (ITEM #3) INCLINE**



ISOMETRIC VIEW
SCALE: NONE

NOTES:

1. ALL INTERNAL PIECE PARTS/SUB-ASSEMBLIES, MANIFOLD PARTS/SUB-ASSEMBLIES, AND BOTTOM SEAL PARTS/SUB-ASSEMBLIES, ARE AS PROVIDED BY THE UNIV. OF MINNESOTA.
2. ESTIMATED WEIGHT IS 980 LBS.
3. SEE DWG #ME-489294 FOR ALL INTERNAL PIECE PARTS.

ITEM	PART NO.	DESCRIPTION OR SIZE	QTY.
4	MCMASTER-CARR 76585A66	TAPE, FIBERGLASS MESH 1.88" X 4.00" X .012"	AS REQD
3		VERTICAL MANIFOLD-SEE NOTE 1	1
2		BOTTOM SEAL VERTICAL-SEE NOTE 1	1
1	MC-489026	16 CELL GLUED EXTRUSION	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	D.PUSHKA	30-SEP-2011
.XX	.XXX	ANGLES	DRAWN	J.RAUCH	30-SEP-2011
± .12	± .060	± 1°	CHECKED		
			APPROVED		

1. BREAK ALL SHARP EDGES .03 MAX.
2. DO NOT SCALE DRAWING.
3. DIMENSIONS BASED UPON ASME Y14.5M-1994
4. MAX. ALL MACH. SURFACES 125
5. DRAWING UNITS: U.S. INCH

USED ON: ME-489020 & ME-489024

MATERIAL: SEE PARTS LIST ABOVE

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

NOVA-MODULE_ASSEMBLY
DETECTOR ASSEMBLY
32 CELL MODULE

SCALE	DRAWING NUMBER	SHEET	REV
1:4 & NOTED	3929.330-ME-489025	1 OF 1	

CREATED WITH : Ideas12NXSeries GROUP: PPD/MECHANICAL DEPARTMENT

Created: 08:07:09 on 09-10-11 (D-M-Y) By: friend State: 1-INITIAL