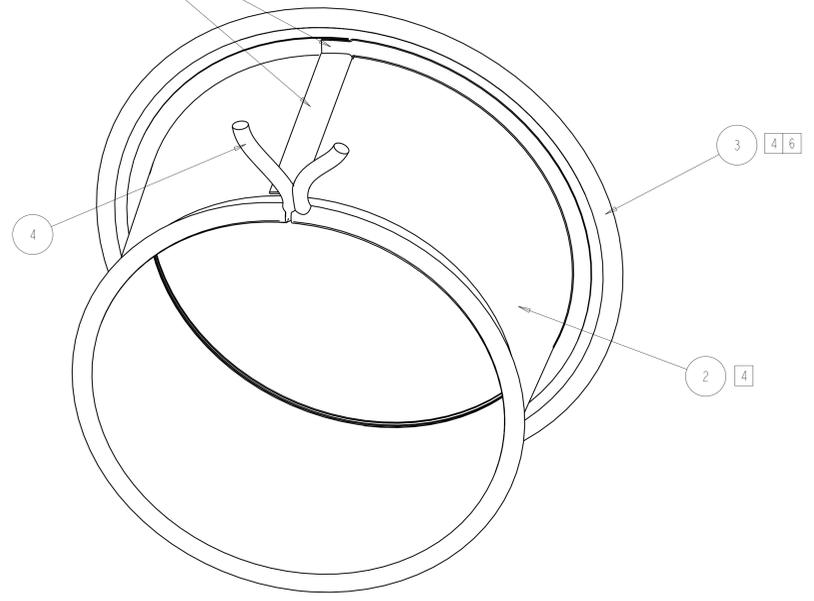
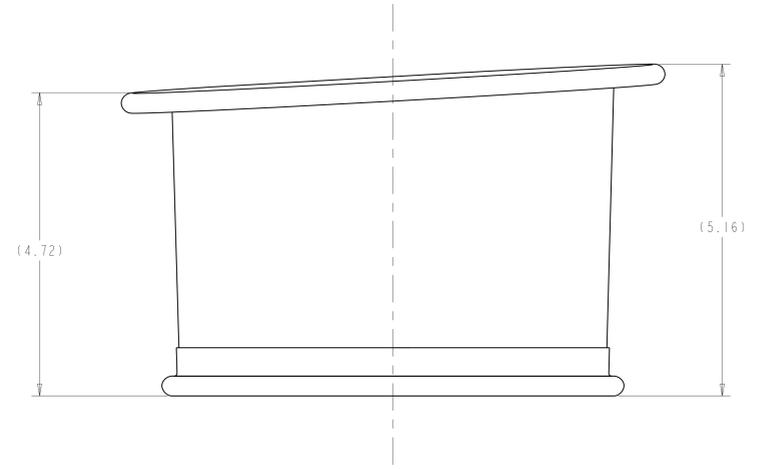
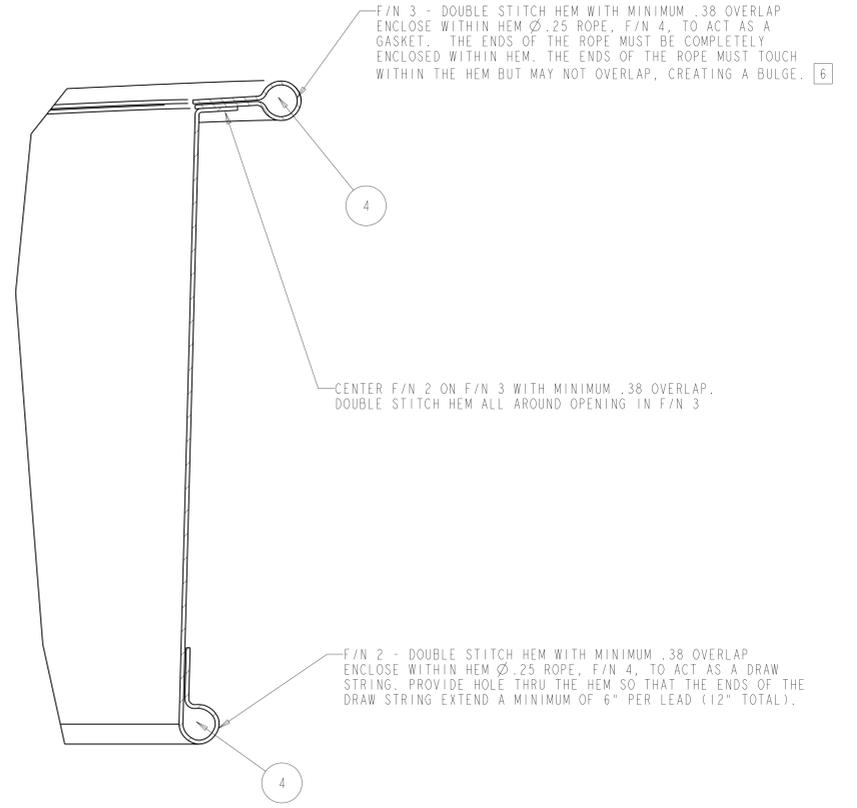


- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 3. DIMENSIONS ARE IN INCHES
 4. FLAT PATTERNS TO BE CREATED FROM FULL SIZE PLOT. VERIFY PLOT SIZE WITH 1:1 SCALE GRAPH PROVIDED ON DRAWING.
 5. FLAT PATTERNS SHALL MATCH FULL SIZE PLOT WITHIN +/- .06.
 6. VERIFY HEM PROFILE IN ASSEMBLY SE122-384.

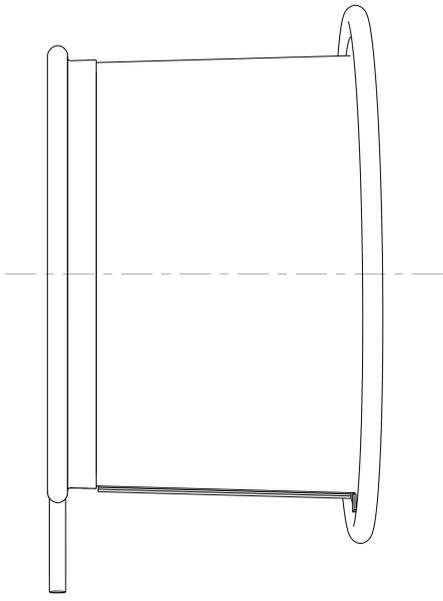
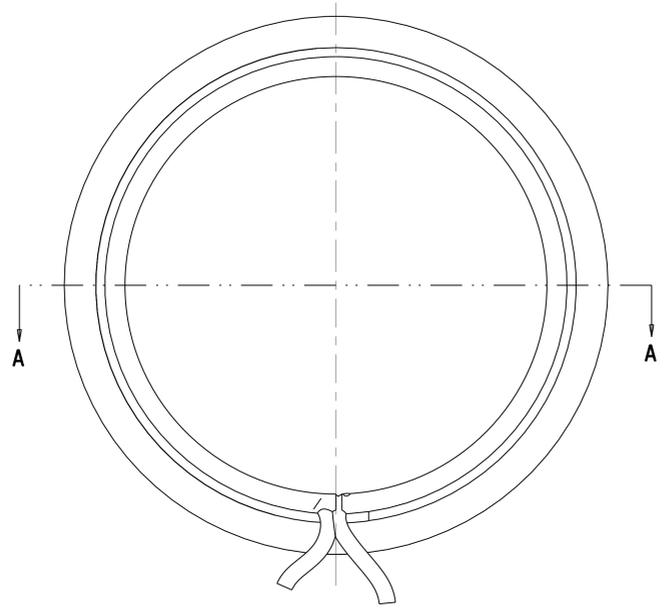
DOUBLE STITCH HEM. MINIMUM .38 OVERLAP OF F/N 2 TO FORM CONE SHAPE



ISOMETRIC VIEW
SCALE 1.00



SECTION A-A
SCALE 2.000



-1 PORT 8 WINDING FORM SEAL BOOT ASSEMBLY
SCALE 1.000

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting:

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE	MTR	01/07	SP		01/07						

CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
4 6	1	-4	Ø .25 ROPE	NCSX-PRL-12-001	4
4 6	1	-3	PORT 8 WINDING FORM SEAL BOOT BACK	NCSX-PRL-12-001	3
4	1	-2	PORT 8 WINDING FORM SEAL BOOT CONE	NCSX-PRL-12-001	2
AR	X	-1	PORT 8 WINDING FORM SEAL BOOT ASSEMBLY		1

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF, ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR INFORMATION TO BIDDER ARE NOT TO BE USED FOR OTHER PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

P THIS DRAWING PRODUCED ON PRO-ENGINEER

SCALE NOTED
TOLERANCES UNLESS OTHERWISE SPECIFIED

DES: PL GORANSON 01/07
DRW: MT BROWN 01/07
CHK: S. PARSON 01/07

FRACTIONS: :
XX DECIMALS: ±.01
XXX DECIMALS: ±.005
ANGLES: ±0°15'
BREAK SHARP EDGES OR MAX:
FINISH: .125 UNLESS OTHERWISE SPECIFIED

PPPL DRFT J SIEGEL 01/07

Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee

UT-BATTELLE

NATIONAL COMPACT STELLARATOR EXPERIMENT

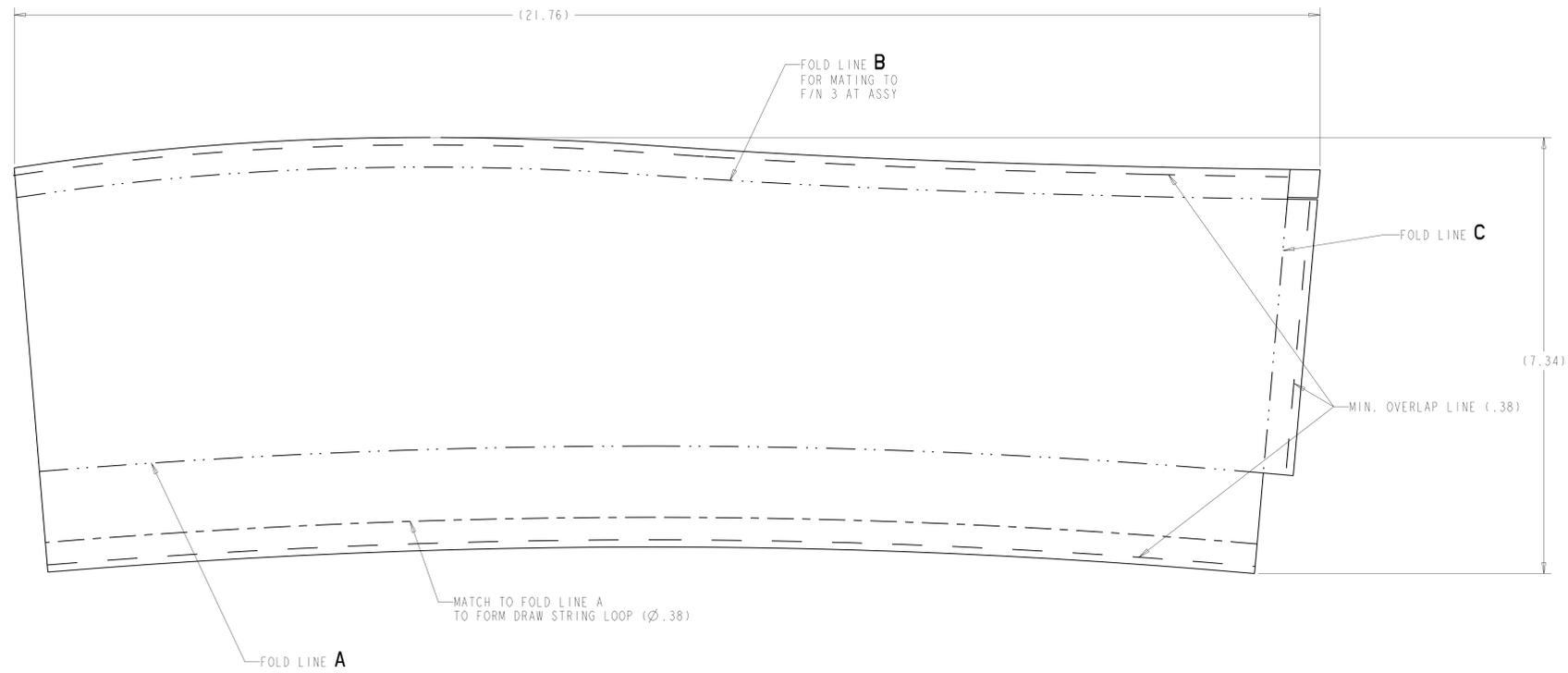
PORT 8 WINDING FORM SEAL BOOT ASSEMBLY

VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
5	ORNL	5700	3	1	2	A	U

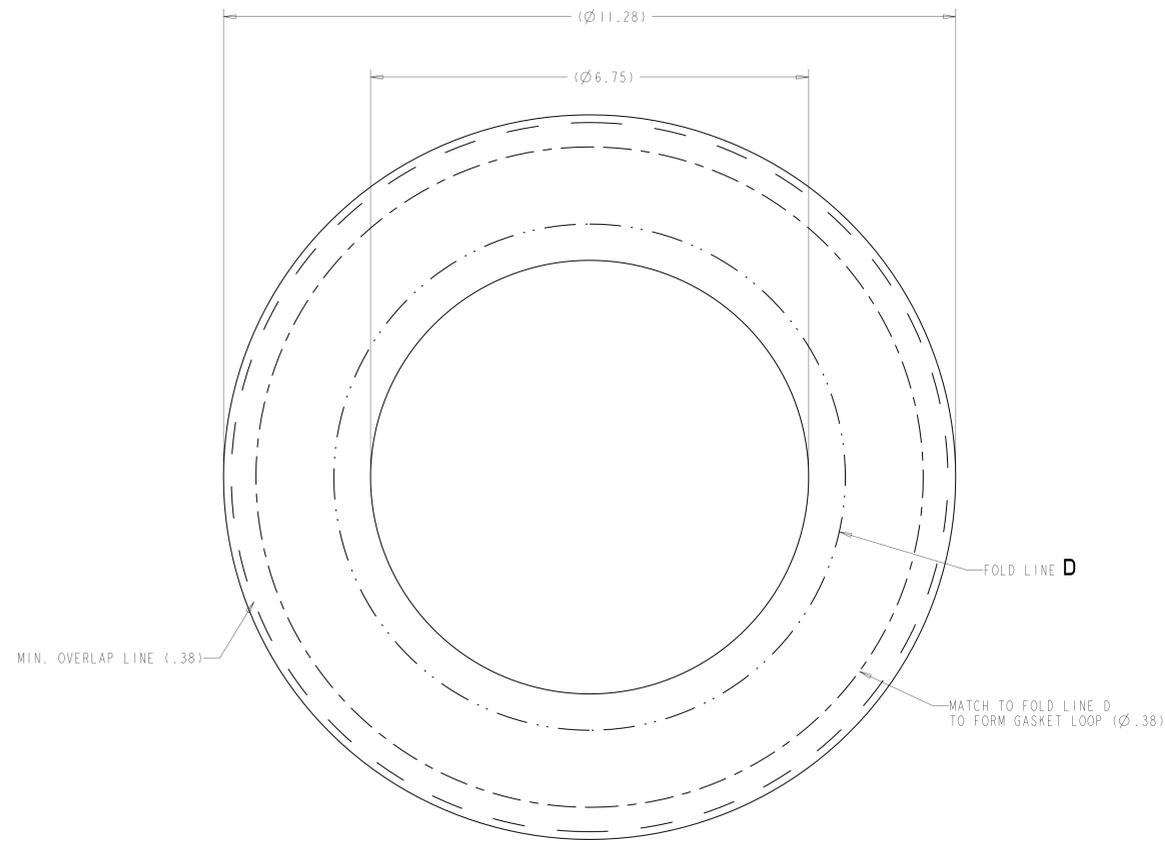
RELEASE LEVEL: Fabrication

SE122-387

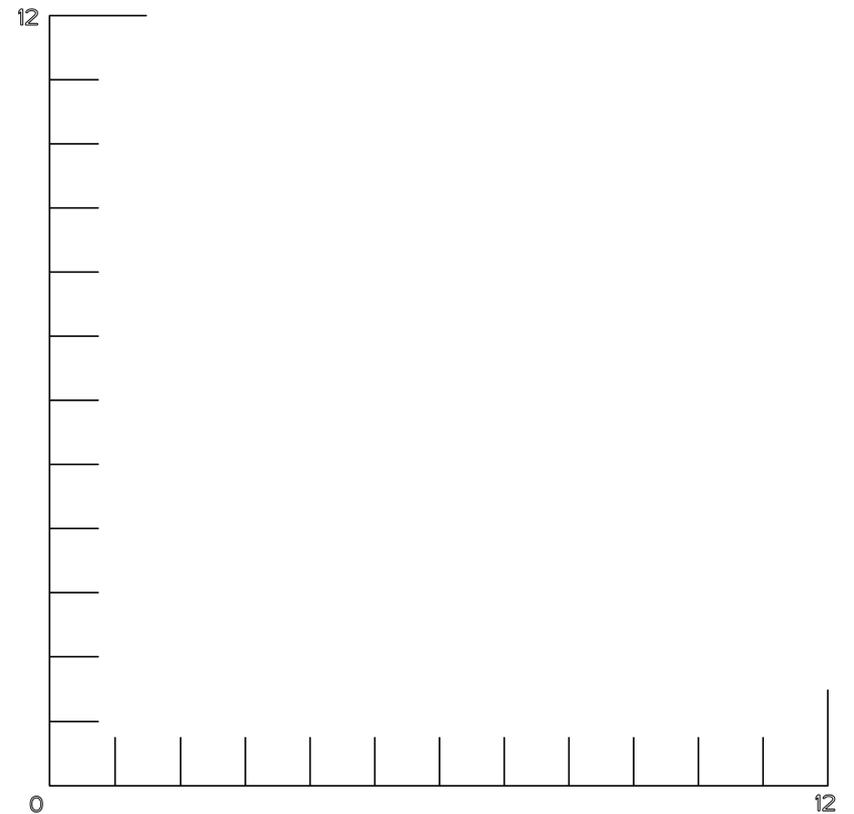
REV 0



-2 FLAT PATTERN [4 5]
SCALE 1.00



-3 FLAT PATTERN [4 5]
SCALE 1.00



1:1 SCALE
AT FULL SIZE [4]

**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee PROJECT NAME:									
UT-BATTELLE NATIONAL COMPACT STELLARATOR EXPERIMENT									
PORT 8 WINDING FORM SEAL BOOT ASSEMBLY									
VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS		
5	ORNL	5700	3	2	2	A	U		
RELEASE LEVEL									
Fabrication		SE 122-387							
								REV	0