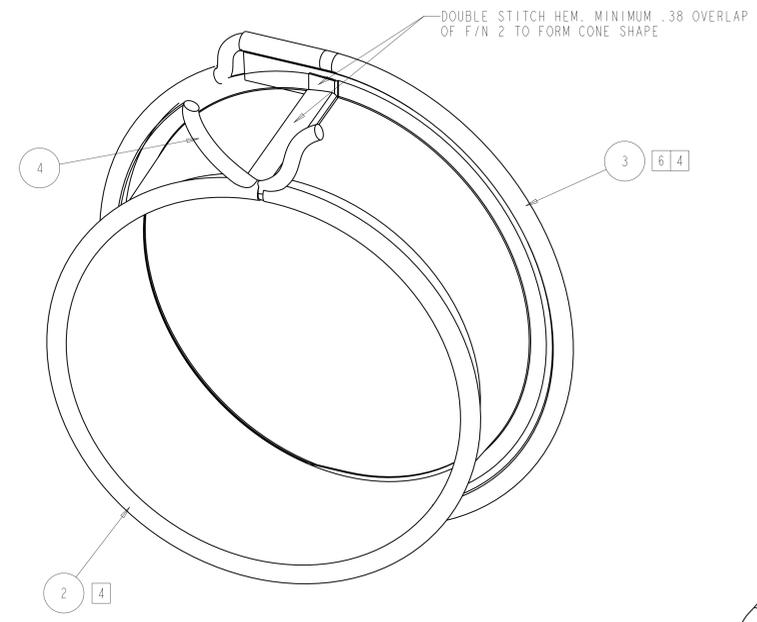
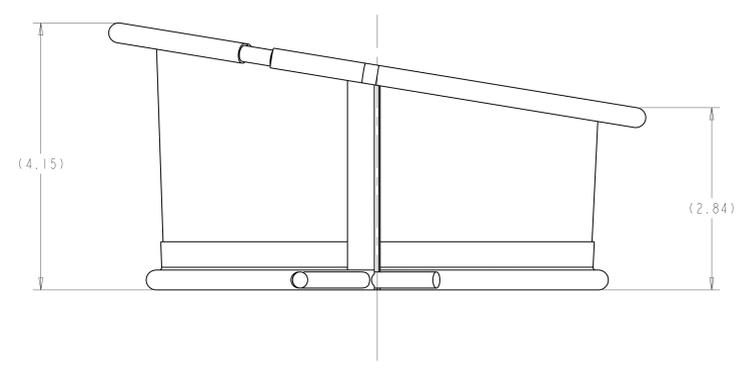
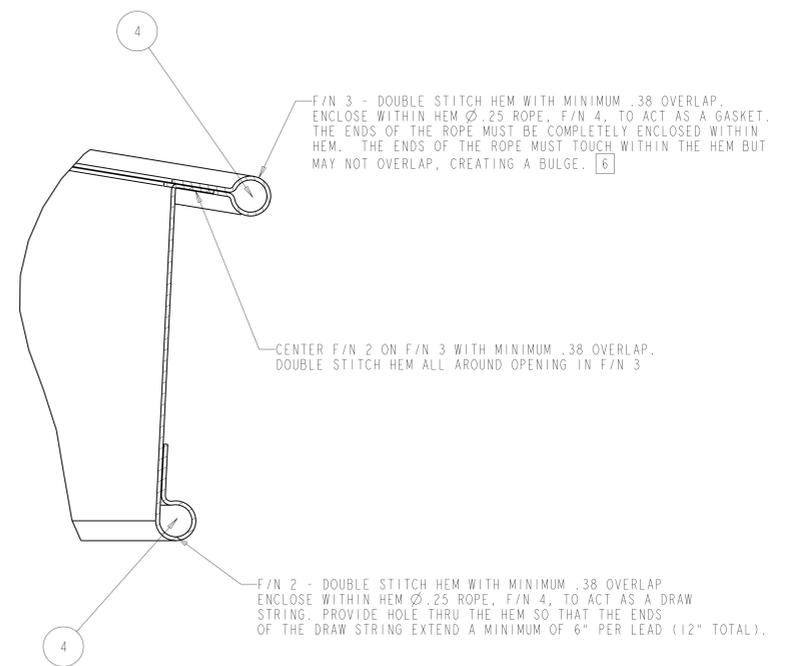


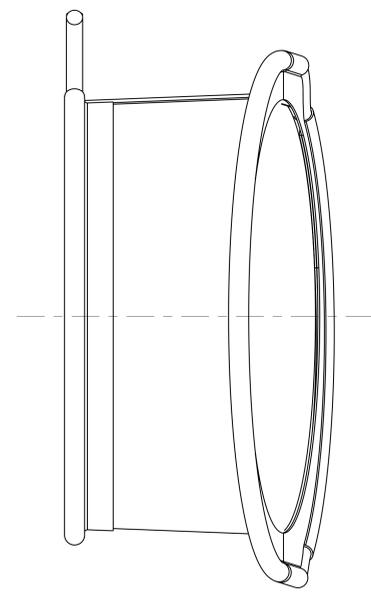
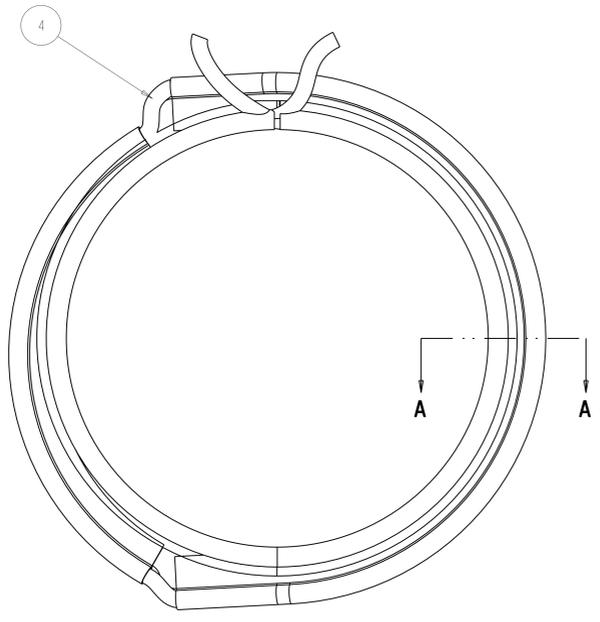
- NOTES
- DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 - INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 - DIMENSIONS ARE IN INCHES
 - FLAT PATTERNS TO BE CREATED FROM FULL SIZE PLOT. VERIFY PLOT SIZE WITH 1:1 SCALE GRAPH PROVIDED ON DRAWING.
 - FLAT PATTERNS SHALL MATCH FULL SIZE PLOT WITHIN +/- .06.
 - VERIFY HEM PROFILE IN ASSEMBLY SE122-340.



ISOMETRIC VIEW
SCALE 1.000



SECTION A-A
SCALE 2.000



-1 PORT 2 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	RAH	01/01	SP		01/01						

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

← NEXT ASSEMBLY

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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

DES P. L. GORANSON 01/07
DRW R. A. HURD 01/07
CHK S. PARSON 01/07

PPPL DRFT J. SIEGEL 01/07

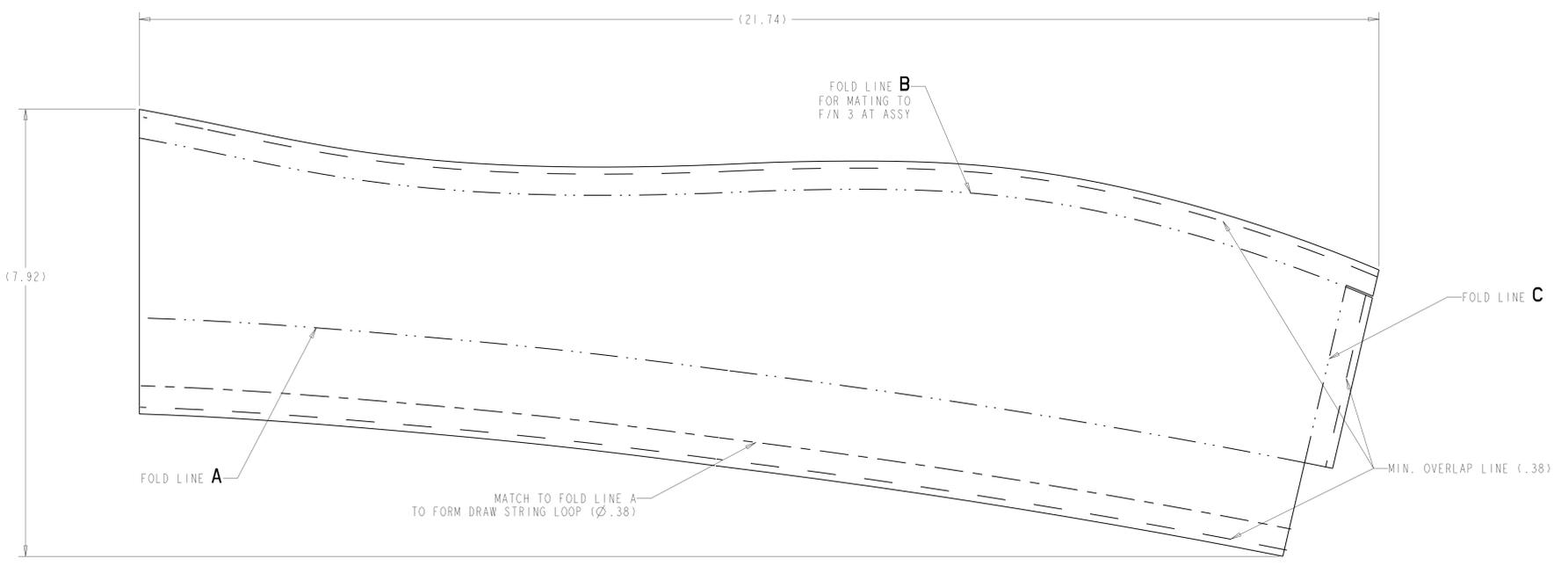
Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee
PROJECT NAME
NATIONAL COMPACT STELLARATOR EXPERIMENT

PORT 2 WINDING FORM SEAL BOOT ASSEMBLY

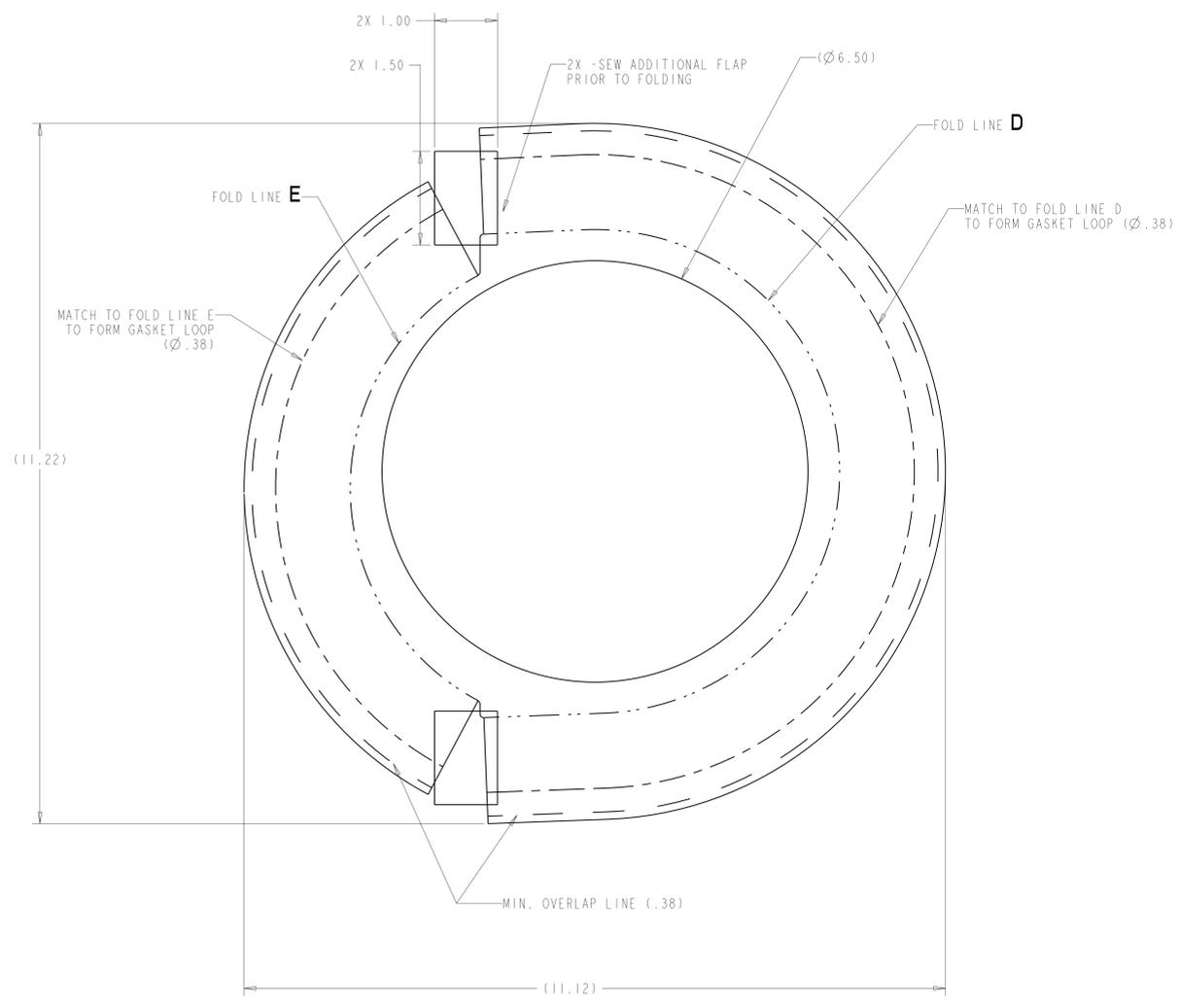
VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
6	ORNL	5700	3	1	2	A	U

RELEASE LEVEL SE122-343
Fabrication

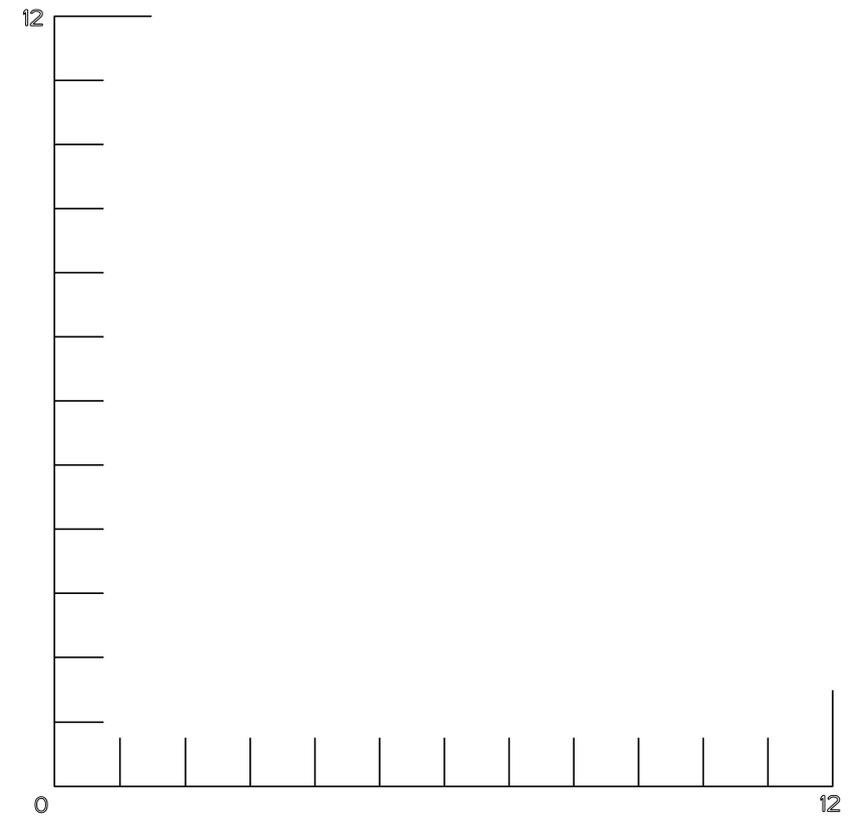
REV 0



-2 FLAT PATTERN [4] [5]
SCALE 1.000



-3 FLAT PATTERN [4] [5]
SCALE 1.000



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 <small>PROJECT NAME</small>							
NATIONAL COMPACT STELLARATOR EXPERIMENT							
PORT 2 WINDING FORM SEAL BOOT ASSEMBLY							
VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
6	ORNL	5700	3	2	2	A	U
RELEASE LEVEL		SE 122-343				REV	
Fabrication						0	