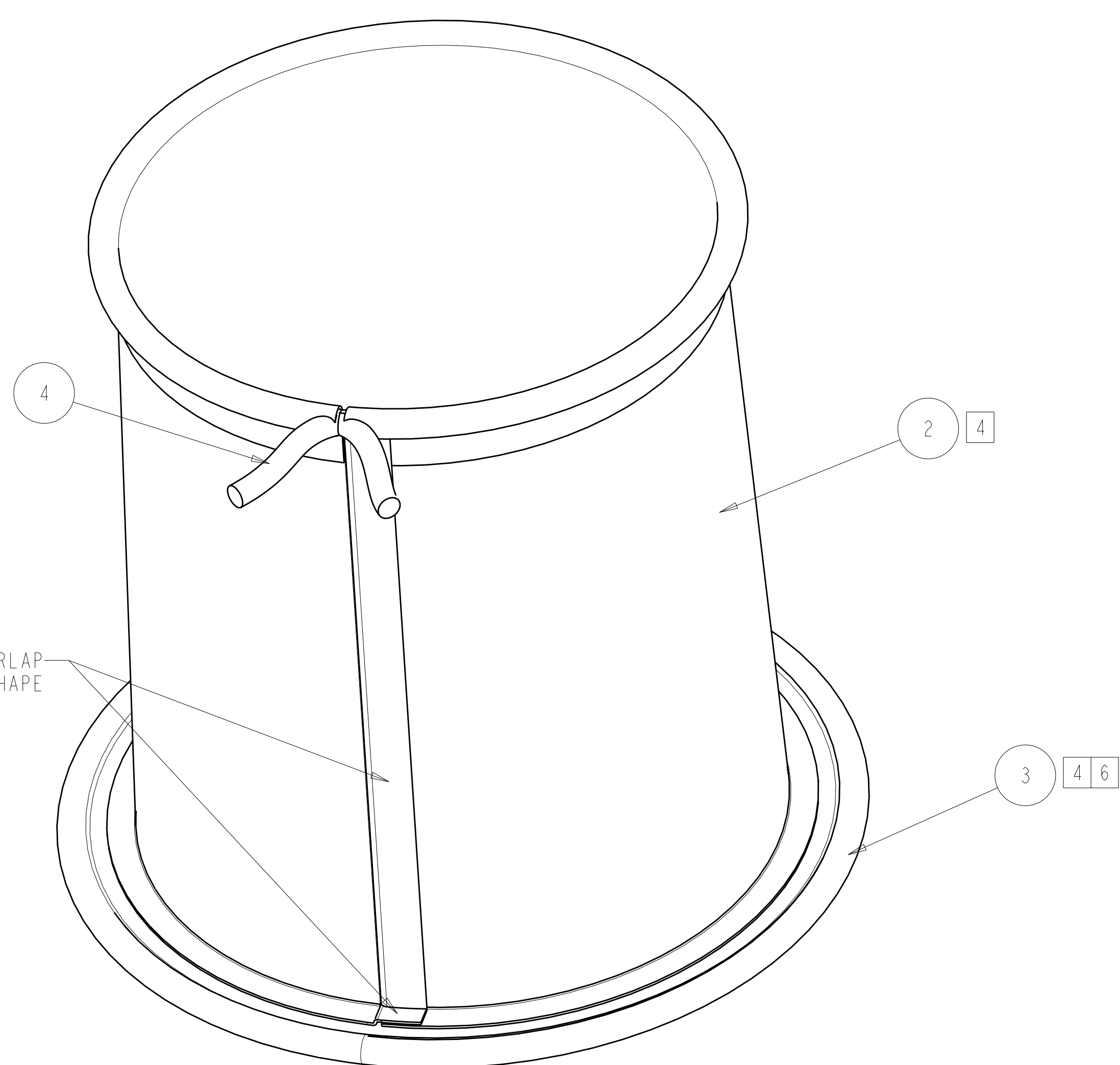


DOUBLE STITCH HEM, MINIMUM .38 OVERLAP OF F/N 2 TO FORM CONE SHAPE

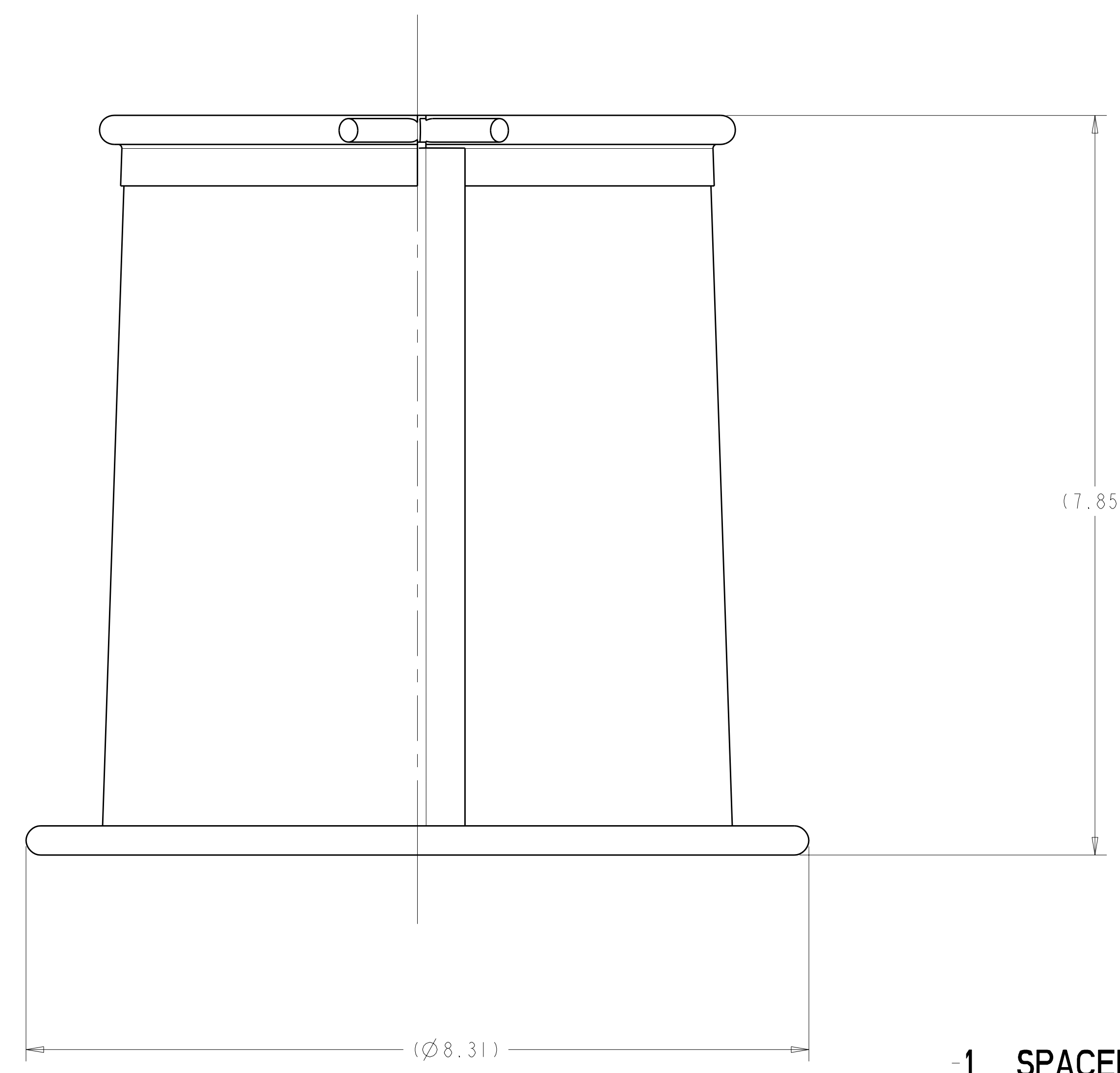


SECTION A-A  
SCALE 2.00

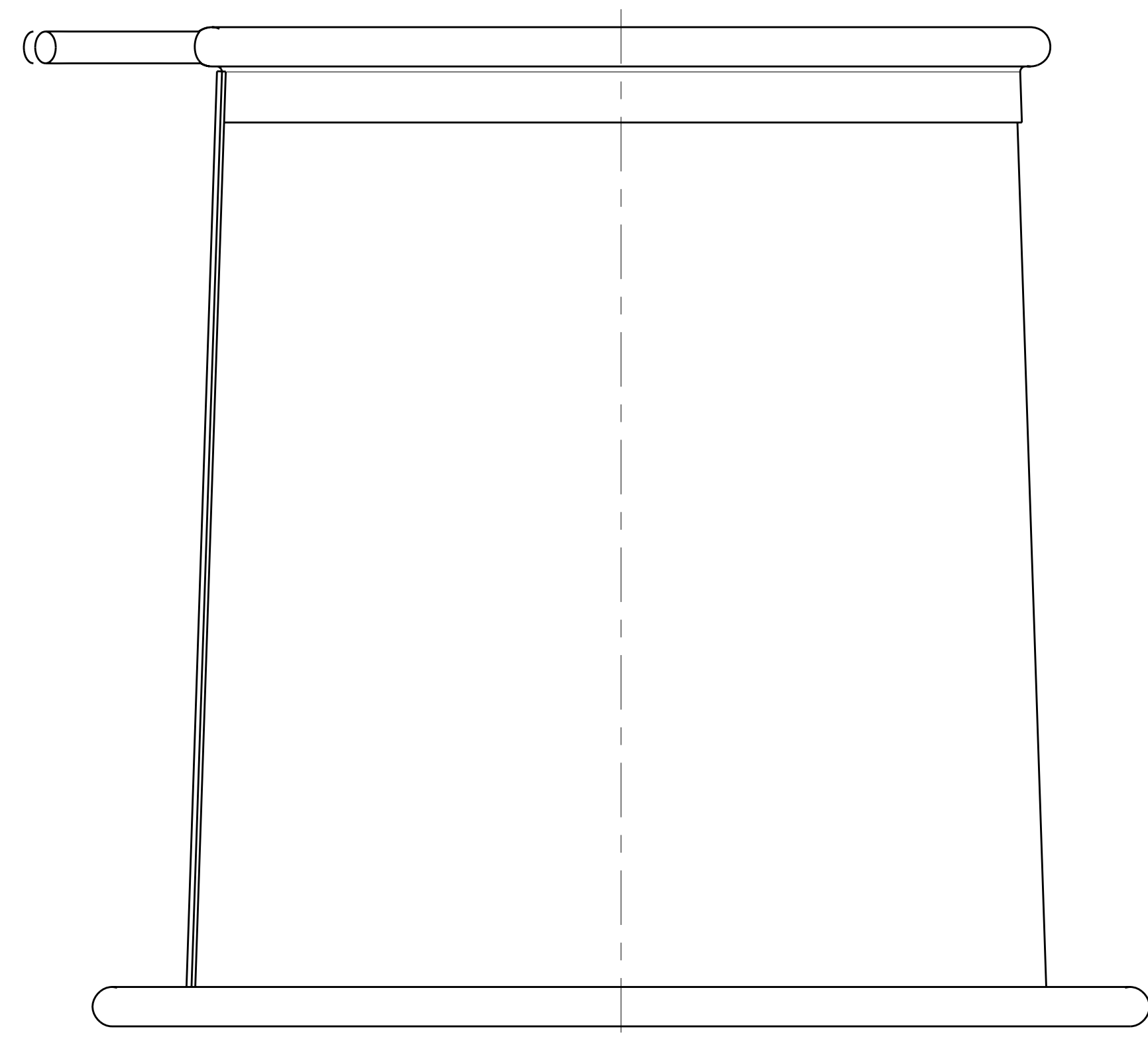
F/N 2 - DOUBLE STITCH HEM WITH MINIMUM .38 OVERLAP ENCLOSE WITHIN HEM  $\varnothing$ .25 ROPE, F/N 4, TO ACT AS A DRAW STRING. PROVIDE HOLE THRU THE HEM SO THAT THE ENDS OF THE DRAW STRING EXTEND A MINIMUM OF 6" PER LEAD (12" TOTAL).

CENTER F/N 2 ON F/N 3 WITH MINIMUM .38 OVERLAP. DOUBLE STITCH HEM ALL AROUND OPENING IN F/N 3

F/N 3 - DOUBLE STITCH HEM WITH MINIMUM .38 OVERLAP ENCLOSE WITHIN HEM  $\varnothing$ .25 ROPE, F/N 4, TO ACT AS A GASKET. THE ENDS OF THE ROPE MUST BE COMPLETELY ENCLOSED WITHIN HEM. THE ENDS OF THE ROPE MUST TOUCH WITHIN THE HEM BUT MAY NOT OVERLAP, CREATING A BULGE.



-1 SPACER PORT WINDING FORM SEAL BOOT ASSEMBLY  
SCALE 1.00



**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						

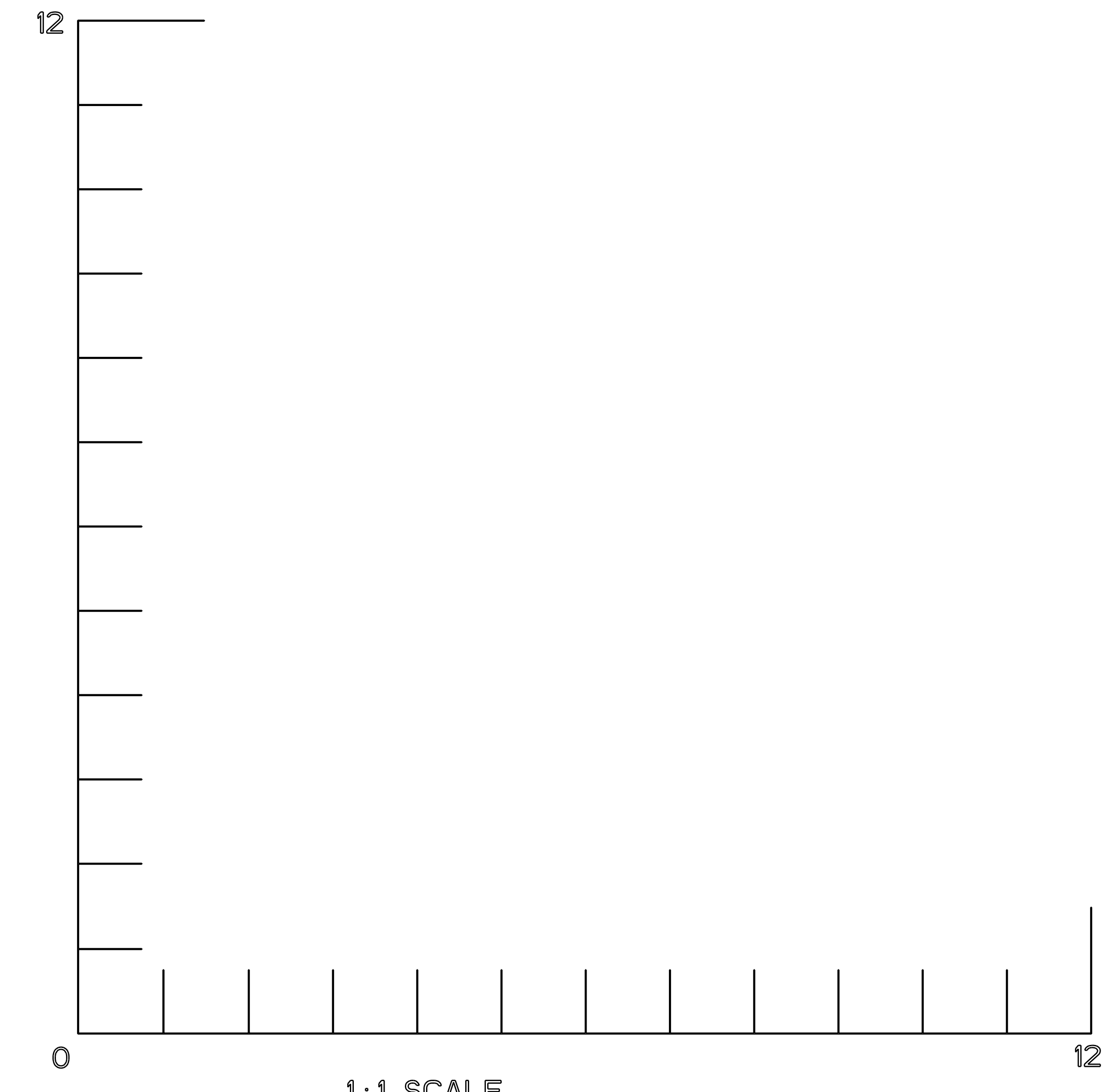
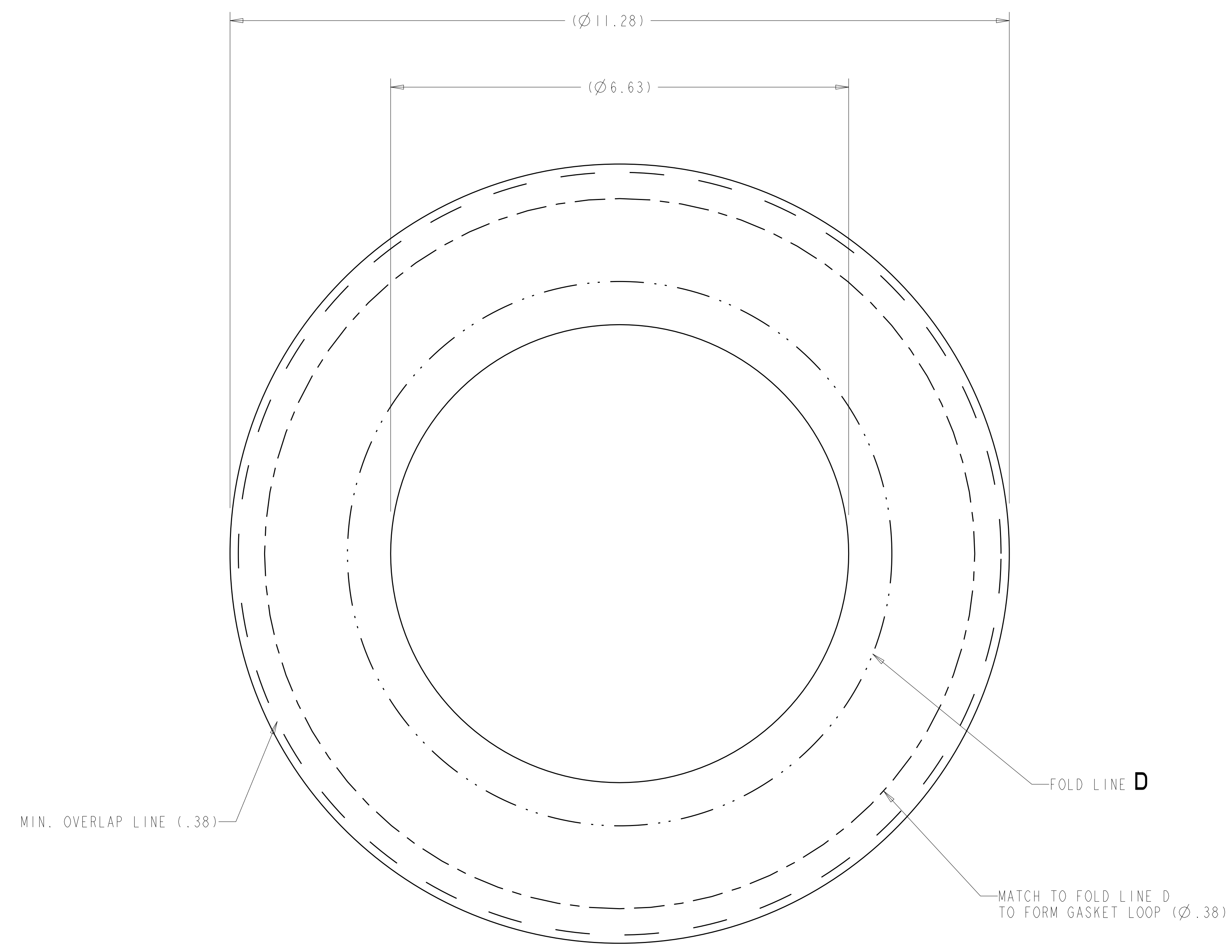
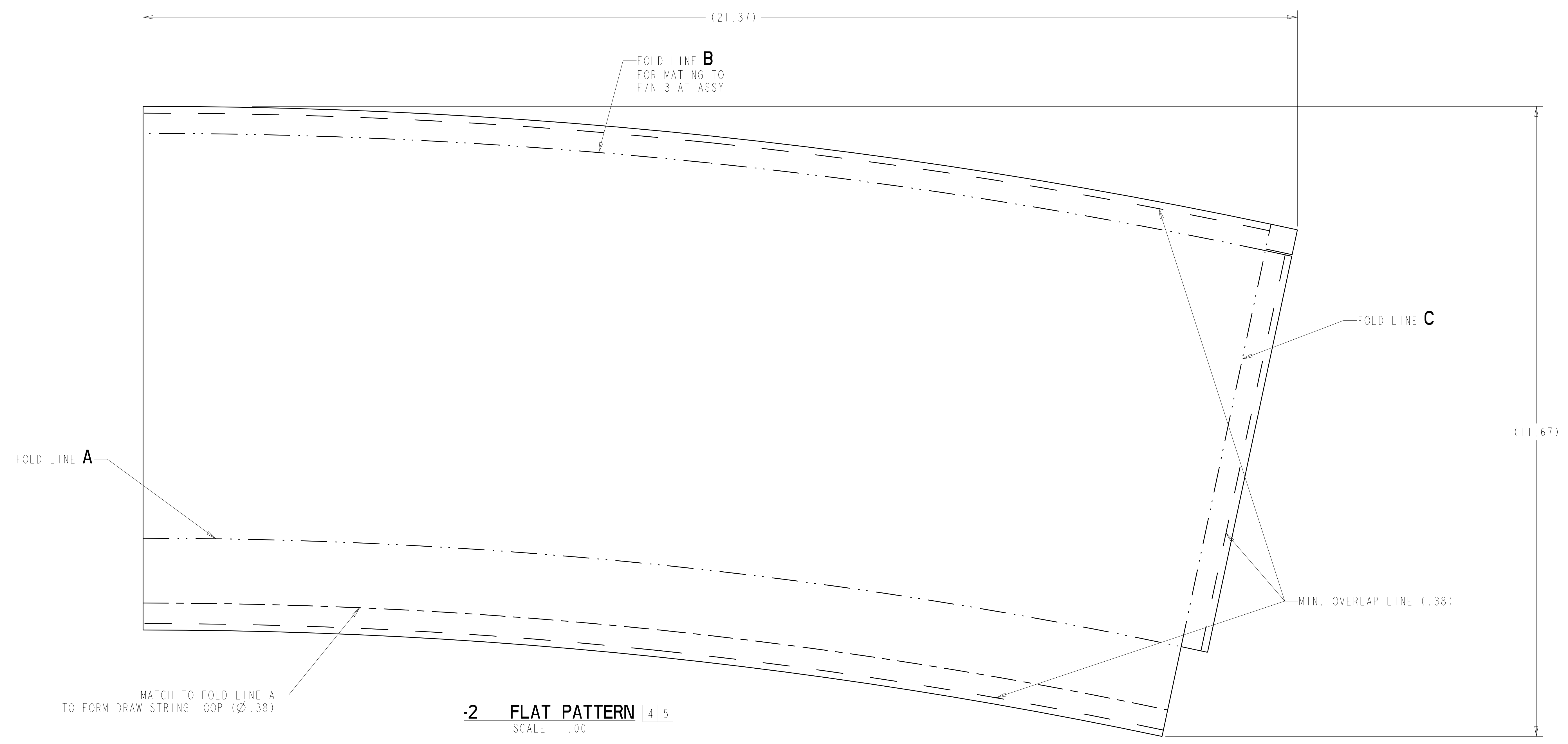
CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
4 6	1	-4	$\varnothing$ .25 ROPE	NCSX-PRL-12-001	4
4 6	1	-3	SPACER PORT WINDING FORM SEAL BOOT BACK	NCSX-PRL-12-001	3
4	1	-2	SPACER PORT WINDING FORM SEAL BOOT CONE	NCSX-PRL-12-001	2
AR	X	-1	SPACER PORT WINDING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

PARTS LIST

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	DES PL GORANSON 01/07	DRW MT BROWN 01/07	CHK S. PARSON 01/07	SECT :	DEPT :	PE :	CR :	PJ :	REQ :	PPPL DRFT J SIEGEL 01/07	VERSION NO. 4	PLANT ORNL	BLDG 5700	FL 3	SHT 1	OF 2	TYPE A	CLASS U
TOLERANCES UNLESS OTHERWISE SPECIFIED	Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b> SPACER PORT WINDING FORM SEAL BOOT ASSEMBLY																	
FRACTIONS $\pm$ .01																		
XX DECIMALS $\pm$ .005																		
XXX DECIMALS $\pm$ .0015																		
ANGLES $\pm$ 0'15"																		
BREAK SHARP EDGES OR MAX FINISH $\pm$ .125 UNLESS OTHERWISE SPECIFIED																		
REVISION APPROVALS																		
DATE																		
RELEASE LEVEL Fabrication	SE122-391																	
REV 0																		



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<b>UT-BATTELLE</b> <small>PROJECT NAME</small> <b>NATIONAL COMPACT STELLARATOR EXPERIMENT</b>									
<b>SPACER PORT WINDING FORM SEAL BOOT ASSEMBLY</b>									
VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS		
4	ORNL	5700	3	2	2	A	U		
RELEASE LEVEL		SE122-391						REV	
Fabrication								0	

SE122-391