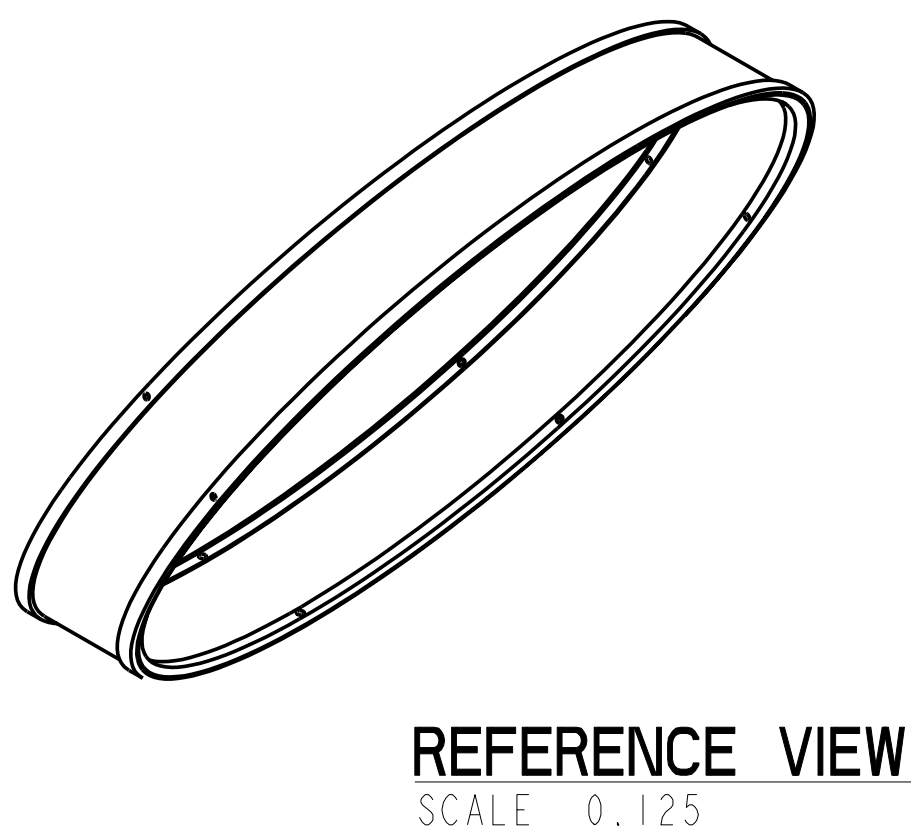
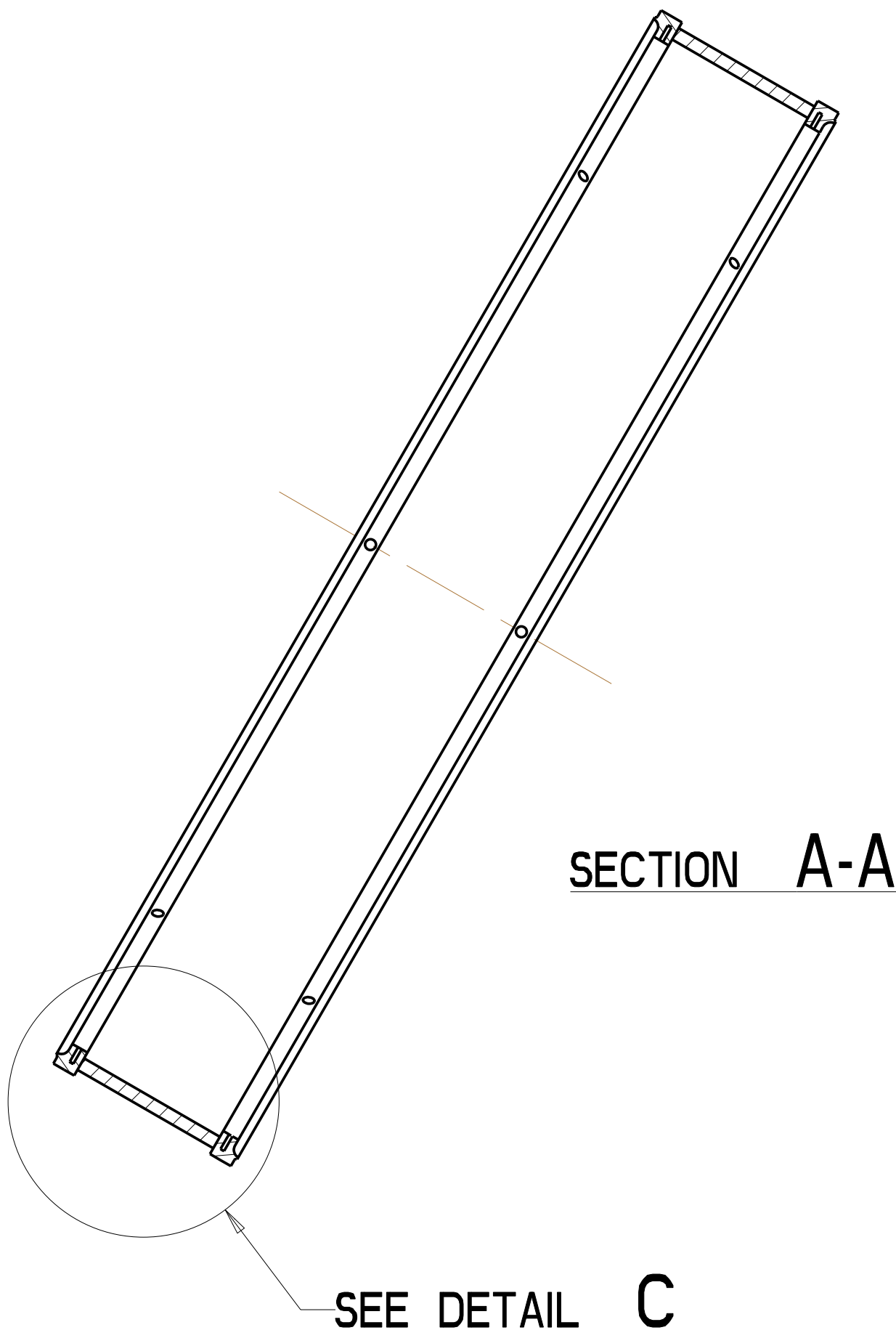
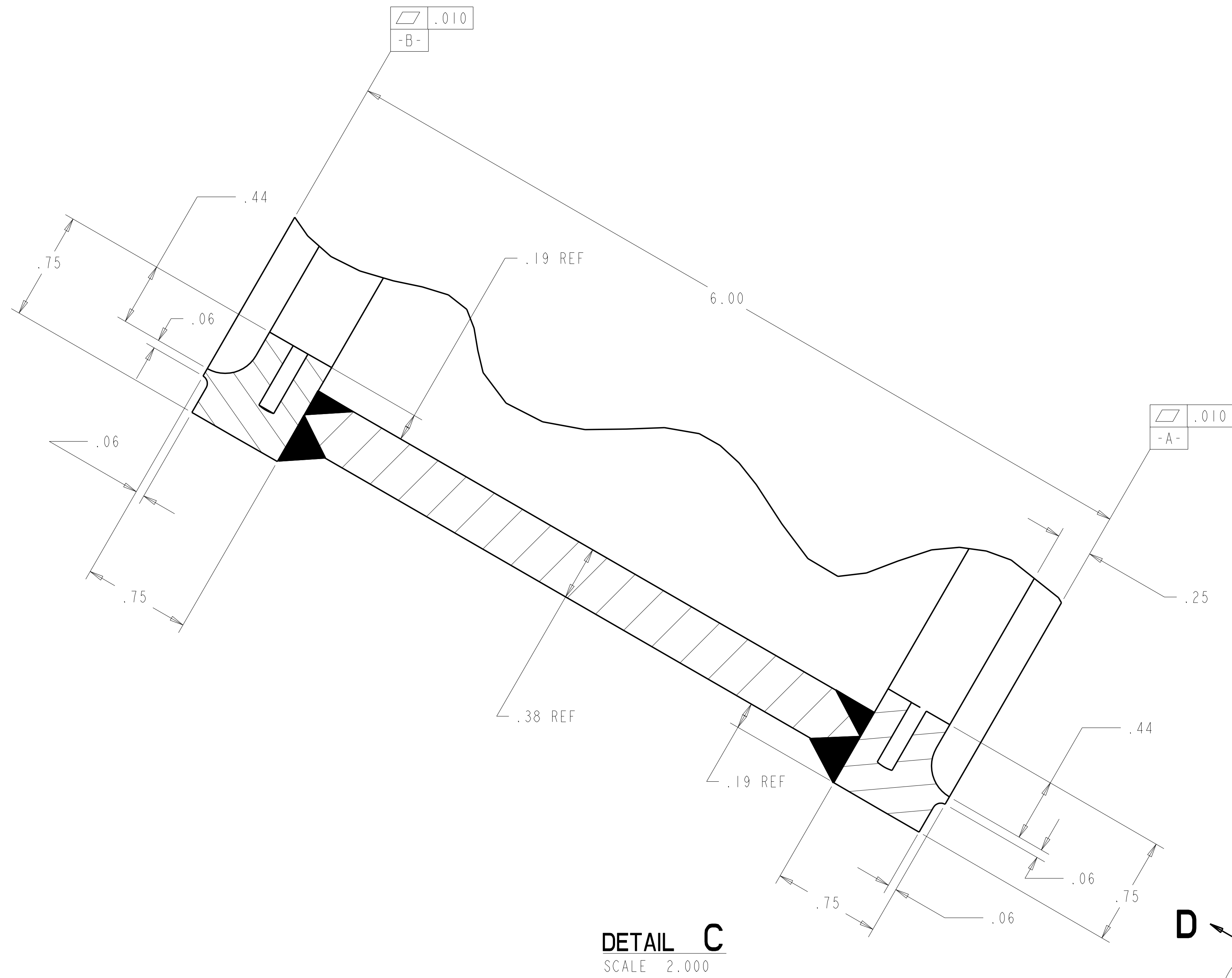
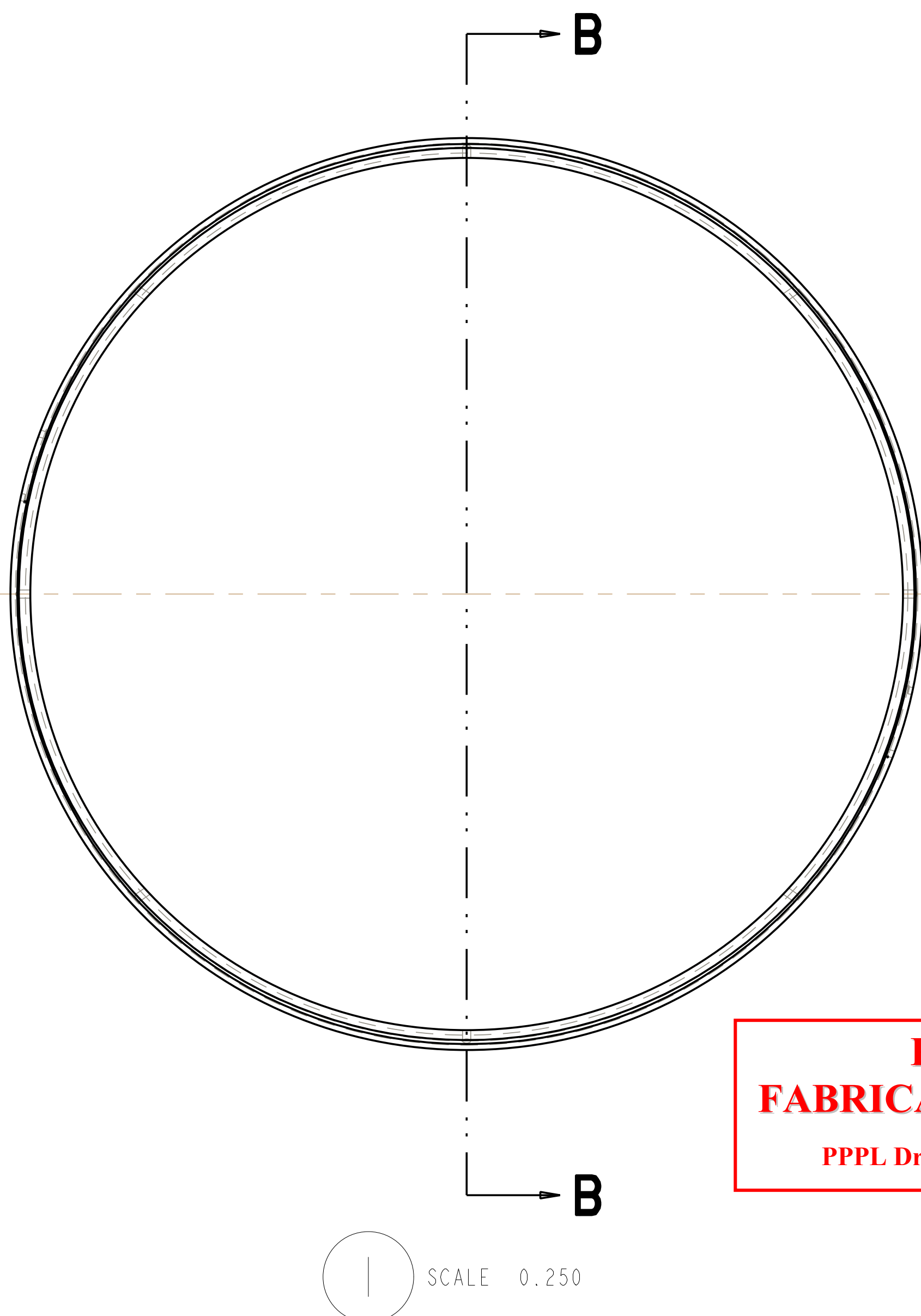
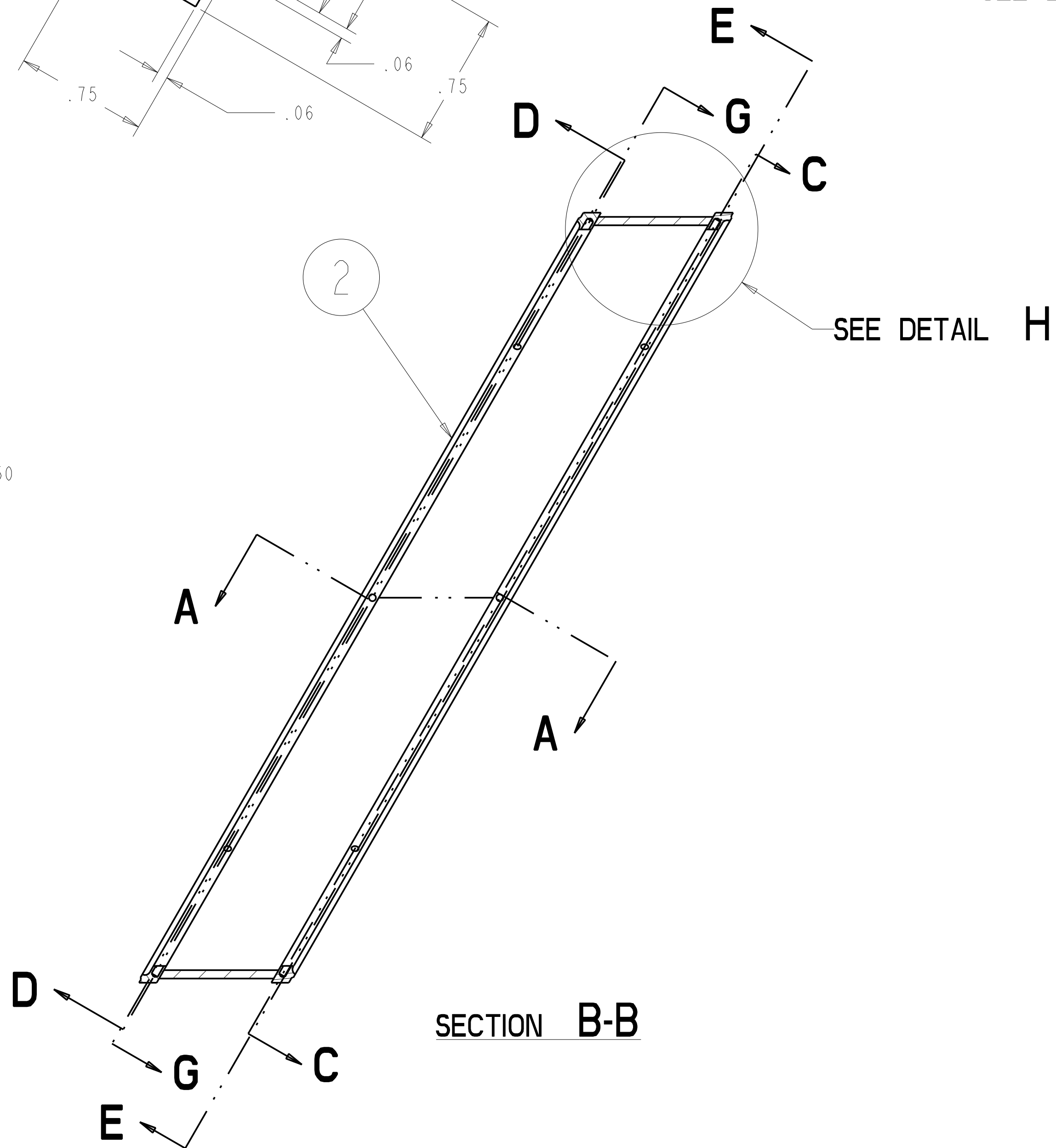
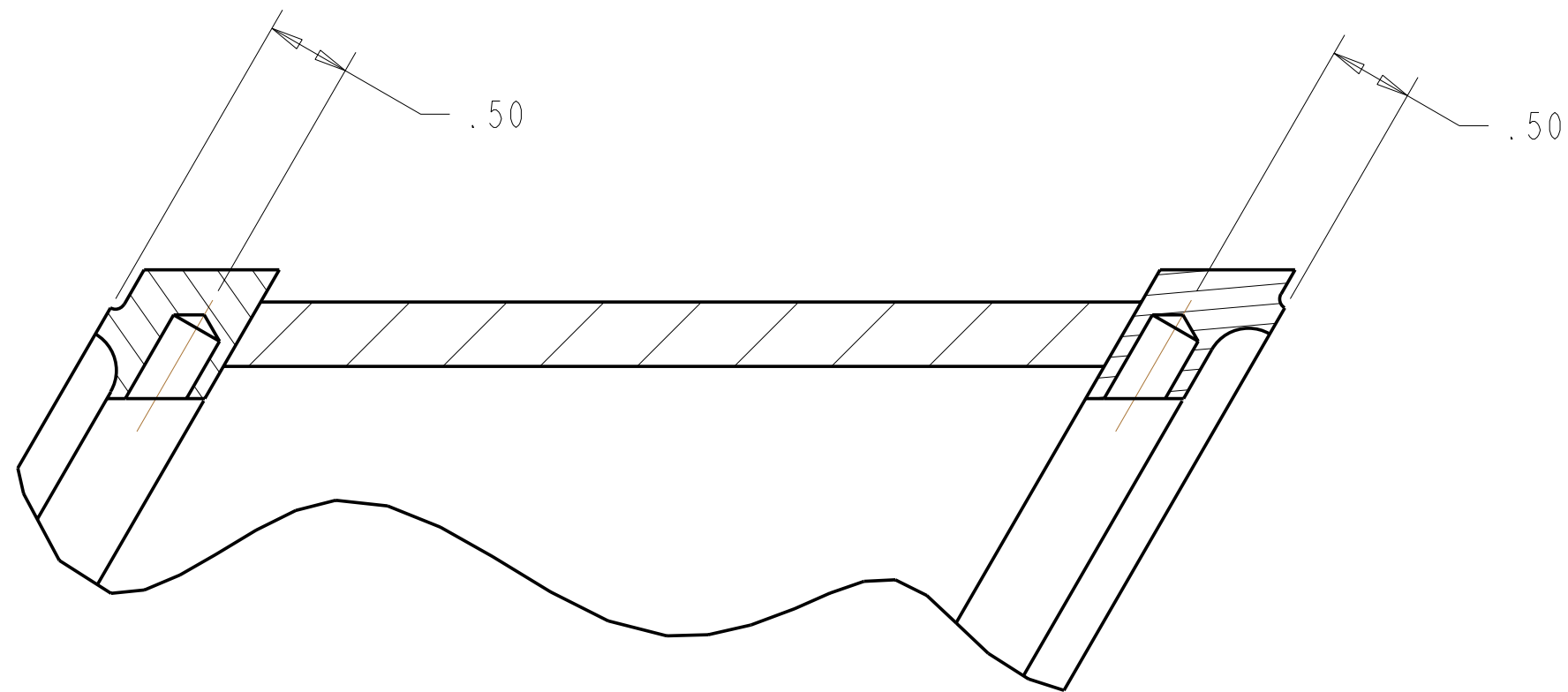


- NOTES:
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
 2. DIMENSION ARE IN INCHES.
 3. REQUIREMENTS FOR FABRICATING THE SPOOL ASSEMBLY MACHINING ARE DEFINED IN THE DRAWINGS, MODELS, AND NCSX-SOW-121-02-00.
 4. GEOMETRY OF SPOOL ASSEMBLY MACHINING IS DEFINED IN CAD MODELS/FILES SEI203-002.ASM, SEI203-004.ASM, SEI203-011 AND SEI203-015.PRT.



DETAIL C
SCALE: 2.000



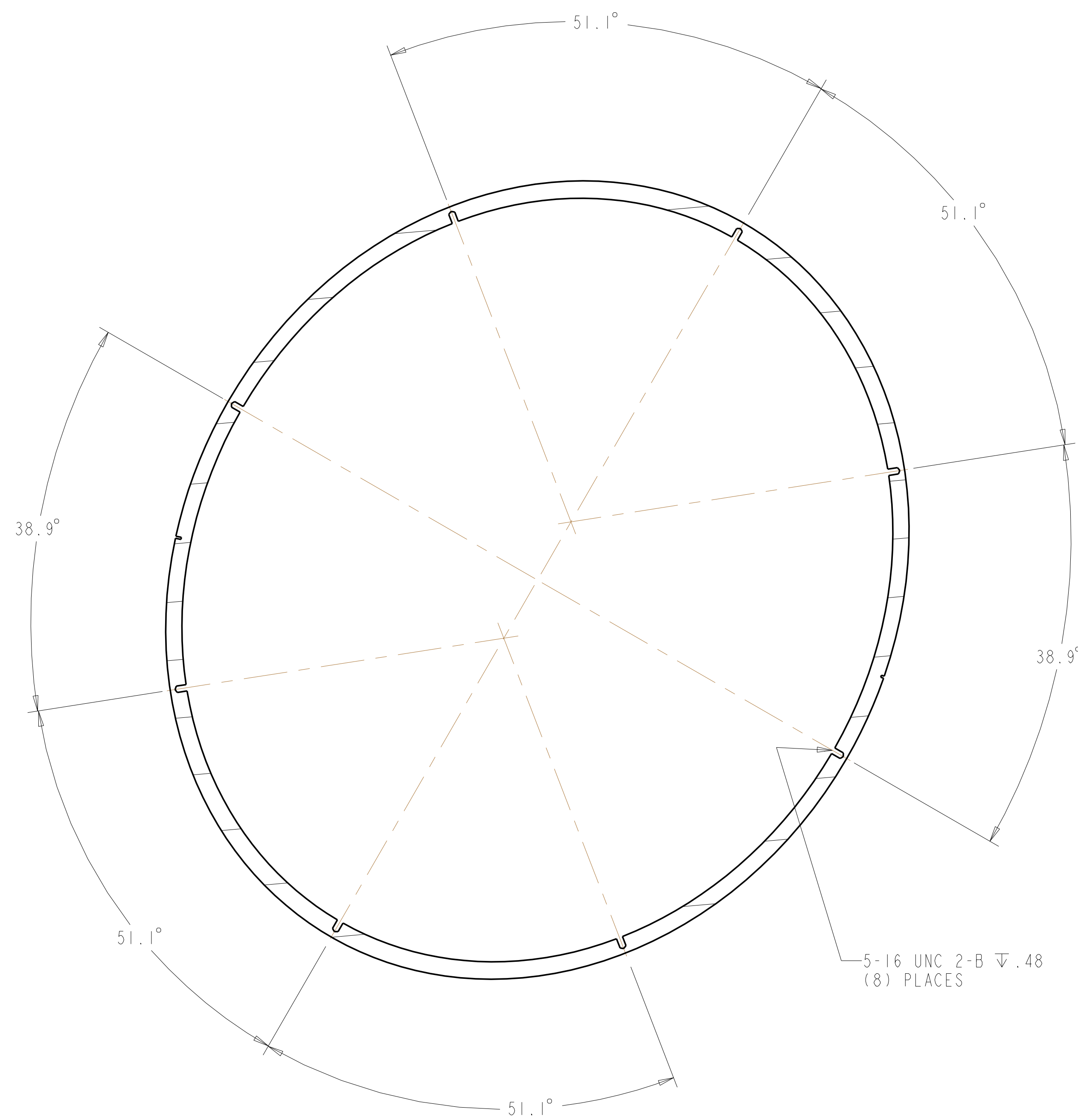
RELEASED FOR
FABRICATION / INSTALLATION
PPPL Drafting:

	1	SEI203-004	VVFWJ SPOOL PIECE STOCK	INCONEL	UNS N06625	2
	1	SEI203-002	VVFWJ SPOOL PIECE MACHINING	INCONEL	UNS N06625	1
next assy	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
			← NEXT ASSEMBLY	PARTS LIST		

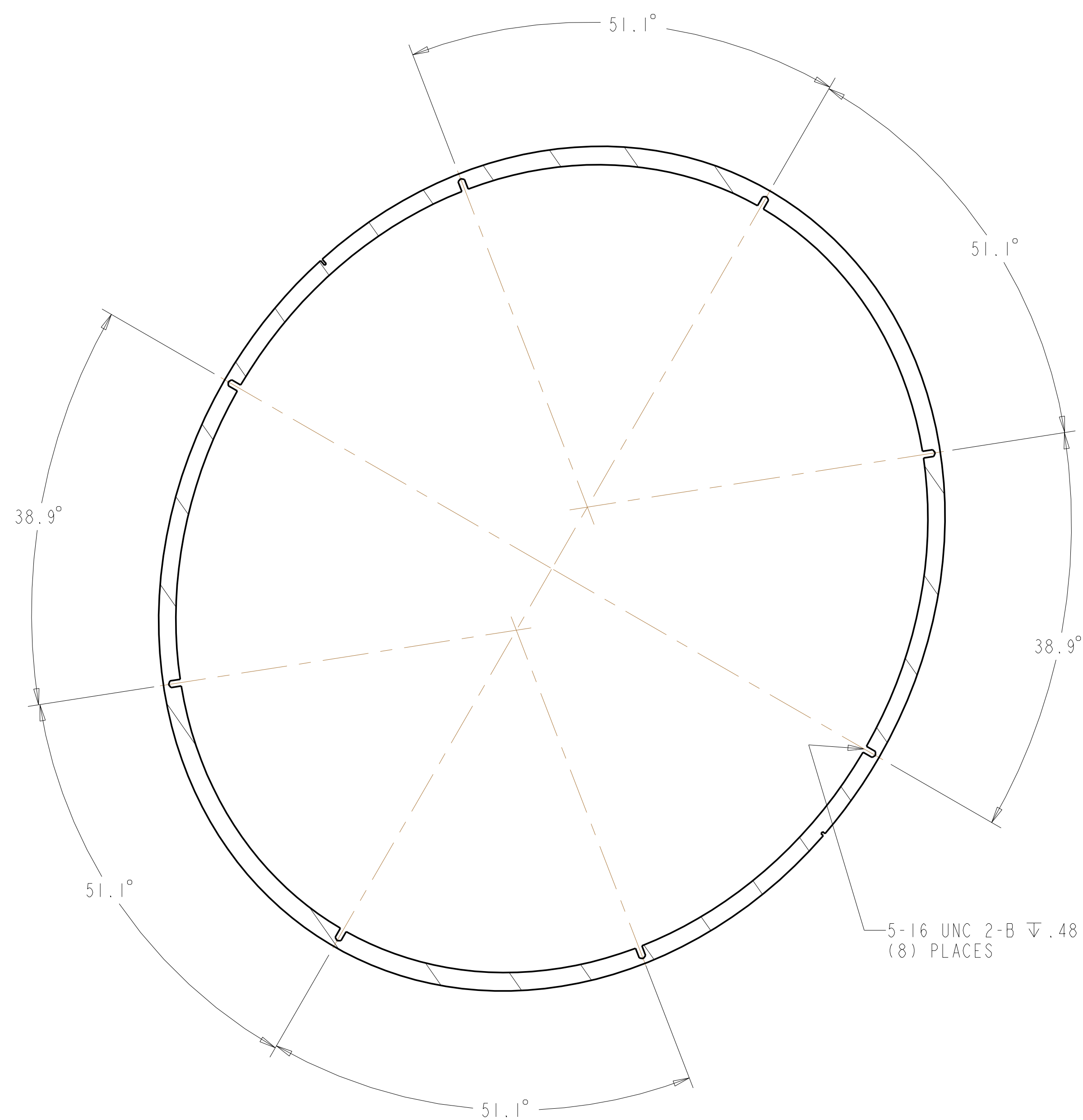
NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE 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 AS NOTED		DES P. GORANSON	27MAR04	<div>UT-BATTELLE</div> <div>Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee</div> <div>PROJECT TITLE</div> <div>NATIONAL COMPACT STELLARATOR EXPERIMENT</div> <div>SPOOL ASSEMBLY MACHINING</div>									
															TOLERANCES UNLESS OTHERWISE SPECIFIED		DRW G. FORTIER	28MAR04										
																	CHK G. LOVETT	6APR04										
															SECT :													
															FRACTIONS		DEPT :	:										
															XX DECIMALS ± .01		PE :	:										
															XXX DECIMALS ± .005		CR :	:										
															ANGLES ± 0° 15'		PJ :	:										
															DREAM SHARP EDGES .06 MAX		REO :	:										
															FINISH		PPPL DRFT	:										
															UNLESS OTHERWISE SPECIFIED		PPPL WELD ENGR - R. Parsells	4/6/04										
																	DRAWING APPROVALS	DATE										
																	RELEASE LEVEL											
																	Fabrication											
																	SEI203-002											



SECTION C-C
SEE DETAIL H
SHT. 1 OF 3 - ZONE C7



SECTION D-D
SEE DETAIL H
SHT. 1 OF 3 - ZONE C7

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PPPL Drafting:

UT-BATTELLE		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					
		SPOOL ASSEMBLY MACHINING					
VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS	
	ORNL	5700	3	2 3	D	U	
RELEASE LEVEL Fabrication		SE1203-002					REV 0

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NEXT ASS'Y:

FINAL ASS'Y:

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D

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