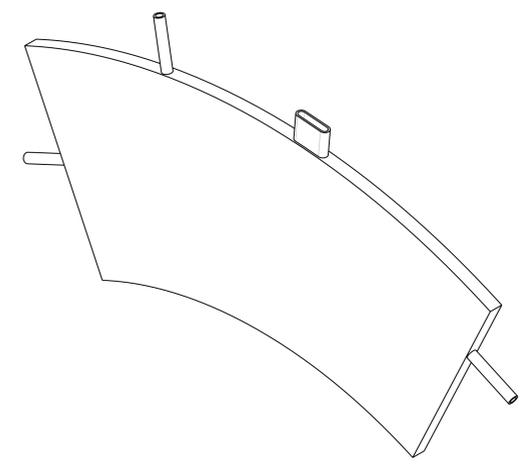
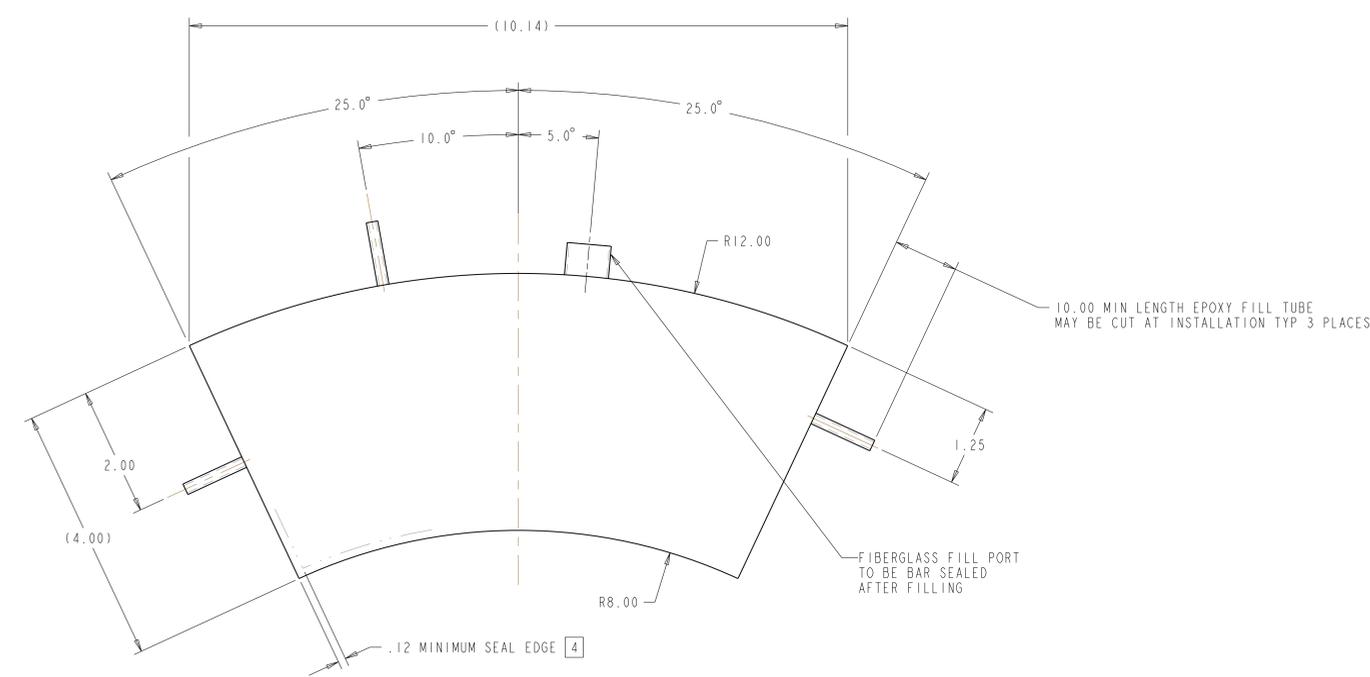


- NOTES
- DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 - INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 - DIMENSIONS ARE IN INCHES
 - BAG TO BE FABRICATED FROM 5 MIL THICK CLEAR FEP TEFLON SHEET CONTINUOUSLY SEALED AROUND EDGE. FILL PORTS TO BE BONDED IN PLACE USING A MANUFACTURER APPROVED ADHESIVE.



ISOMETRIC VIEW
 SCALE 1.00

FOR COMMENT

-1 PROTOTYPE WING SUPPORT BLADDER
 SCALE 1.000

4	AR	AR	-1	WING SUPPORT BLADDER	FEP TEFLON	ASTM D-882 (MECHANICAL)	I
SE140-001	SE140-003	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
NEXT ASSEMBLY				PARTS LIST			

SCALE NOTED										DES: D WILLIAMSON 03/07		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee			
TOLERANCES UNLESS OTHERWISE SPECIFIED										DRW: G MCGINNIS 03/07		UT-BATTELLE NATIONAL COMPACT STELLARATOR EXPERIMENT			
FRACTIONS										CHK:		PROJECT NAME			
XX DECIMALS ± .01										SECT:		WING SUPPORT BLADDER			
XXX DECIMALS ± .005										DEPT:		VERSION NO. 0			
ANGLES ± 0°15'										PE:		PLANT ORNL 5700			
BREAK SHARP EDGES .06 MAX										CR:		FL 3			
FINISH .125 UNLESS OTHERWISE SPECIFIED										PJ:		SHT OF 1			
										RED:		TYPE I S			
										PPPL DRFT J SIEGEL 03/07		CLASS U			
												RELEASE LEVEL WIP			
										DRAWING APPROVALS DATE		REV 0			

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

SE140-050P