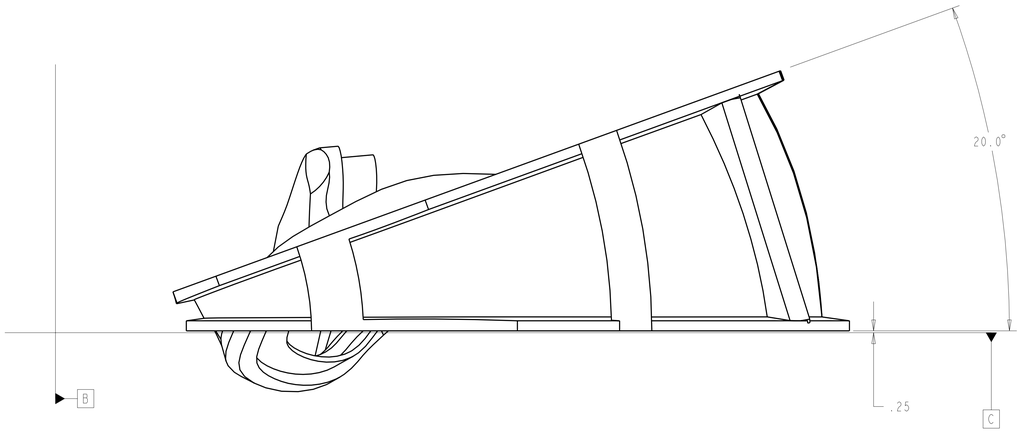
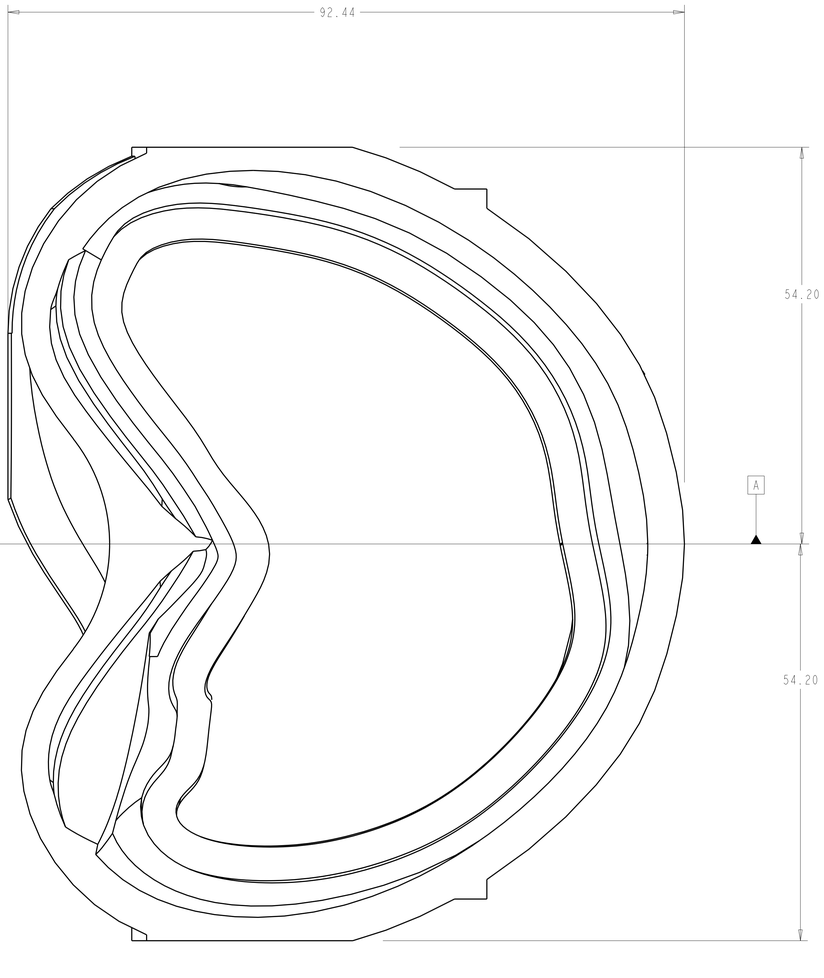
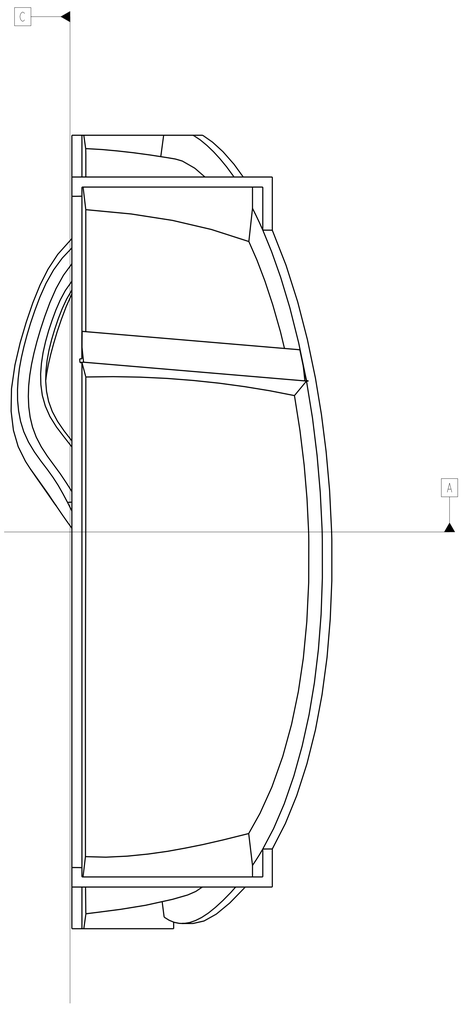
NEXT ASS'Y: FINAL ASS'Y:

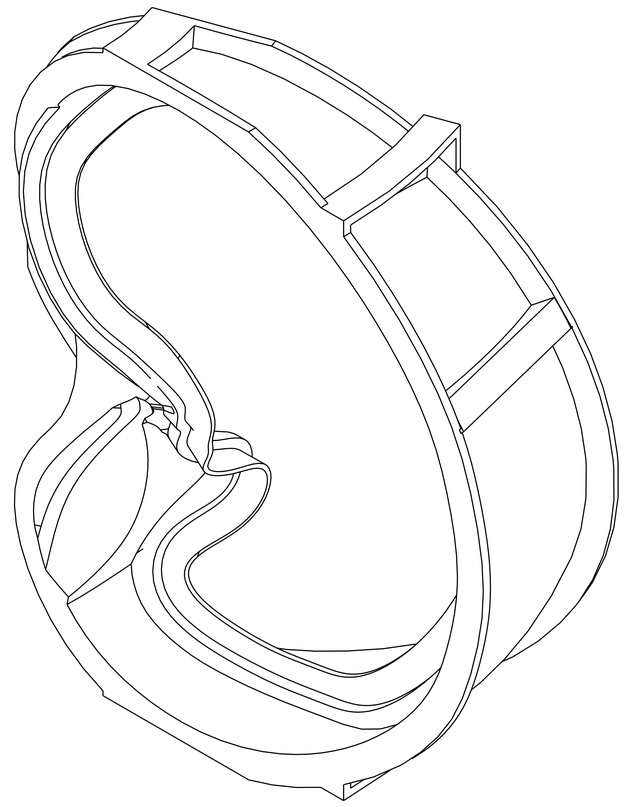
NOTES:

1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M
2. DIMENSIONS ARE IN INCHES
3. DIMENSIONS APPLY AT ROOM TEMPERATURE. OPERATING TEMP 80 K
4. SEE SPECIFICATION, NCSX-CSPEC 141-01-01, FOR ADDITIONAL REQUIREMENTS.
5. GEOMETRY IS DEFINED IN PRO ENGINEER CAD MODELS/FILES SE141-114V.PRT,
6. DRAWING AND MODELS COMBINED DEFINE FINISHED MACHINED PART.









ISOMETRIC VIEW

SCALE 0.125

next assy		SE141-114V	PROTOTYPE TYPE "B" WINDING FORM	SEE NOTE 4	SEE NOTES	1	SE141-114V
SE140-103	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO	B
	← NEXT ASSEMBLY	PARTS LIST					

APPROXIMATE WEIGHT = 5800 LBS

-1 SCALE: .125

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

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
	REVISION OR ISSUE PURPOSE	REVISION APPROVAL										

SCALE NOTED

TOLERANCES UNLESS OTHERWISE SPECIFIED

FRACTIONS :
XX DECIMALS ±.01
XXX DECIMALS ±.005
ANGLES ±0°15'
BREAK SHARP EDGES .06 MAX
FINISH 125 UNLESS OTHERWISE SPECIFIED

DRAWING APPROVALS		DATE
DES	T.BROWN	
DRW	GARY LOVETT	2-14-04
CHK	D. WILLIAMSON	:
SECT	:	:
DEPT	:	:
PE	:	:
CR	:	:
PJ	:	:
REQ	:	:
PPPL QRFT		:
	:	:
	:	:

UT-BATTELLE Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-000R22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee

PROJECT NAME: NATIONAL COMPACT STELLARATOR EXPERIMENT

PROTOTYPE TYPE "B" WINDING FORM

VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
###	X-10	5700	X	1	1	S	U

RELEASE LEVEL ### | SE141-114V | REV -