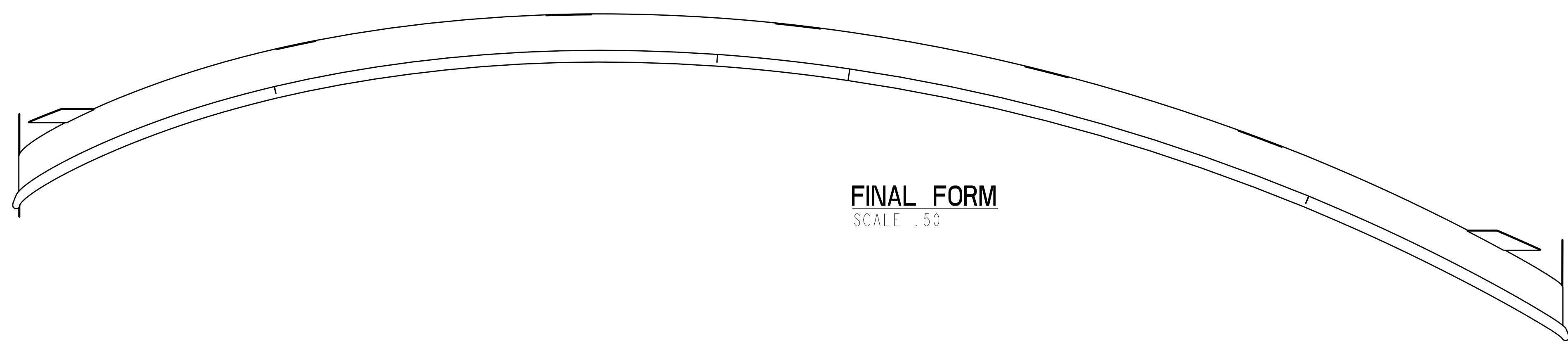
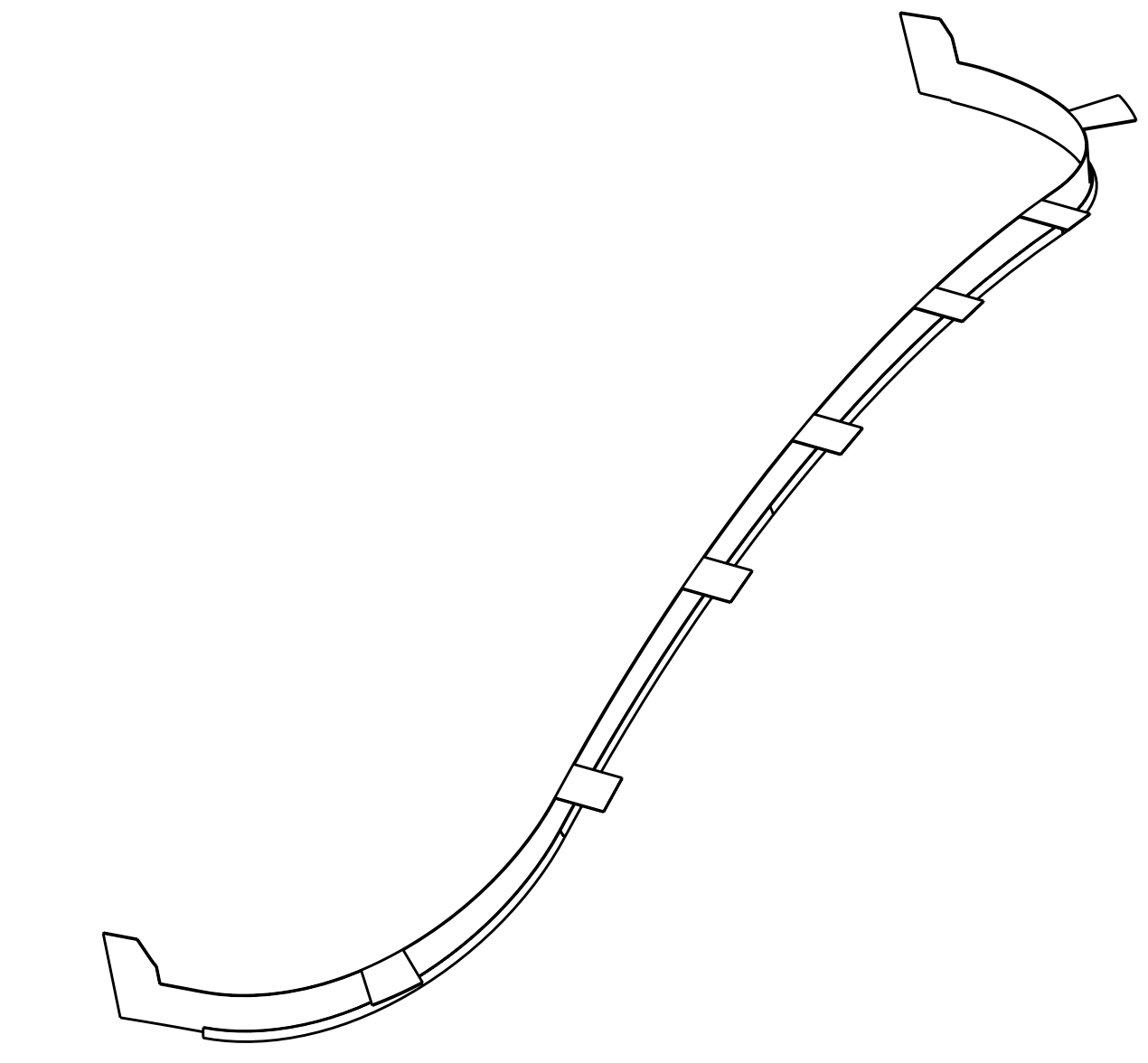
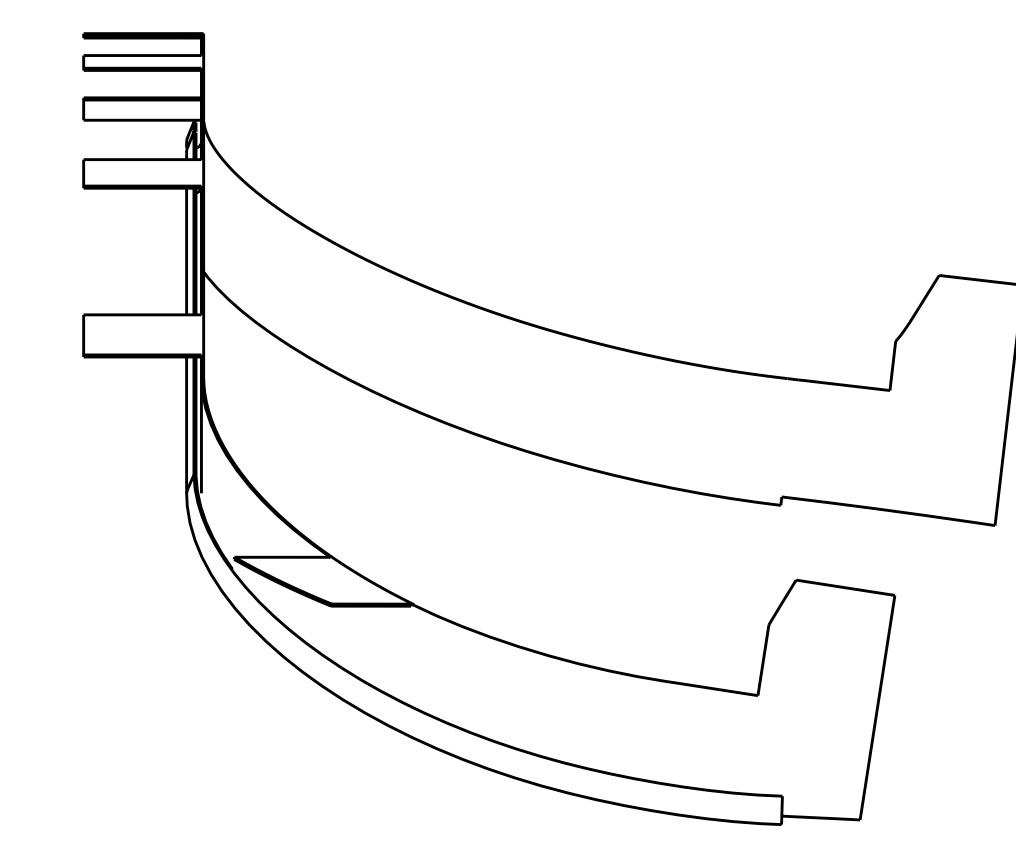


SECTION A-A
SCALE 4.00

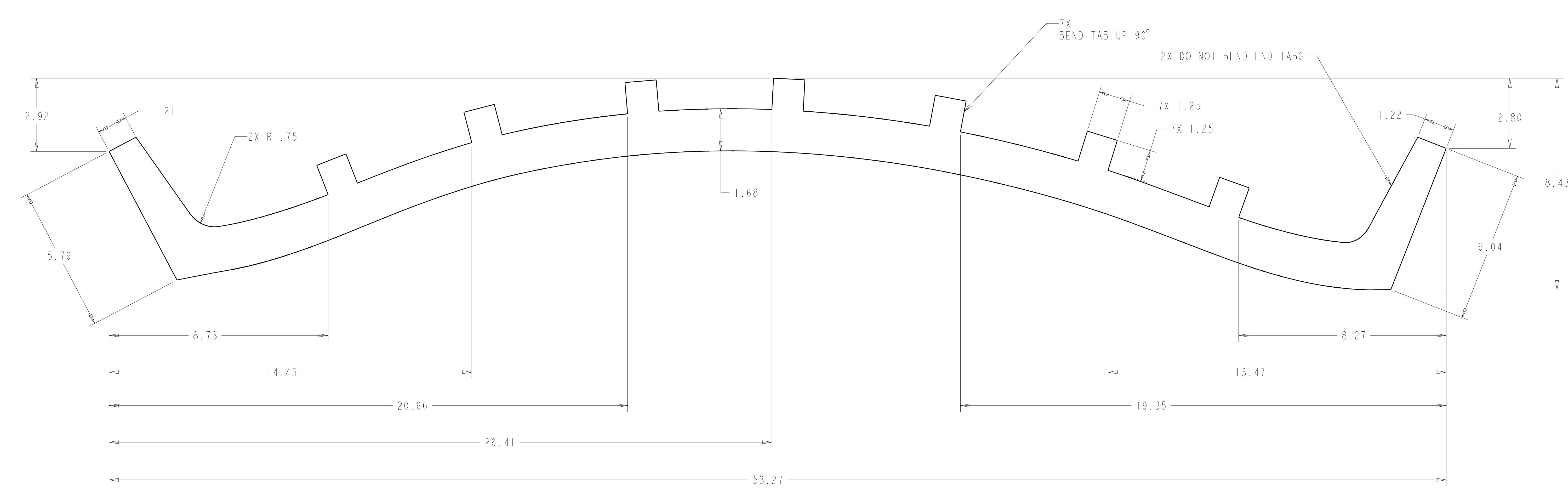
- NOTES
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.
 3. DIMENSIONS ARE IN INCHES.
 4. FLAT PART TO BE MANUFACTURED FROM PRO/ENGINEER DATA FILE SE122-408-FLAT.PRT. DIMENSIONS SHOWN ARE FOR PART VERIFICATION ONLY.
 5. MAGNETIC PERMEABILITY NOT TO EXCEED 1.02 AS TESTED BY A SEVERN INDICATOR. AVAILABLE FROM: SEVERN ENGINEERING AUBURN, ALABAMA 36830 WWW.SEVERNGINEERING.COM



FINAL FORM
SCALE .50



ISOMETRIC VIEW
SCALE .25



FLAT PATTERN AND BEND LINES [4]
SCALE .50



RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting:

1:1 SCALE
AT FULL SIZE

NOTE: BLANKET TOL FOR ALL 2 PLACE DECIMALS = ±.03

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
0	ORIGINAL ISSUE	MTR	01/07	SP		01/07						

AR	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
4	AR	-1	PORT 4 SEAL CUFF RIGHT SIDE	24 GA (.02 THK) 316L SST	ASTM A240	1

DES	DRW	CHK	SECT	DEPT	PE	CR	PJ	REQ	FINISH	PPPL DRFT	VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
P GORANSON	MT BROWN	S PARSON							.125 UNLESS OTHERWISE SPECIFIED	J SIEGEL	6	ORNL	5700	3	1	1	S	U

1 PORT 4 SEAL CUFF RIGHT SIDE [4]
SCALE .50

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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UT-BATTELLE

NATIONAL COMPACT STELLARATOR EXPERIMENT

PORT 4 SEAL CUFF RIGHT SIDE

RELEASE LEVEL: Fabrication

SE122-408

REV 0