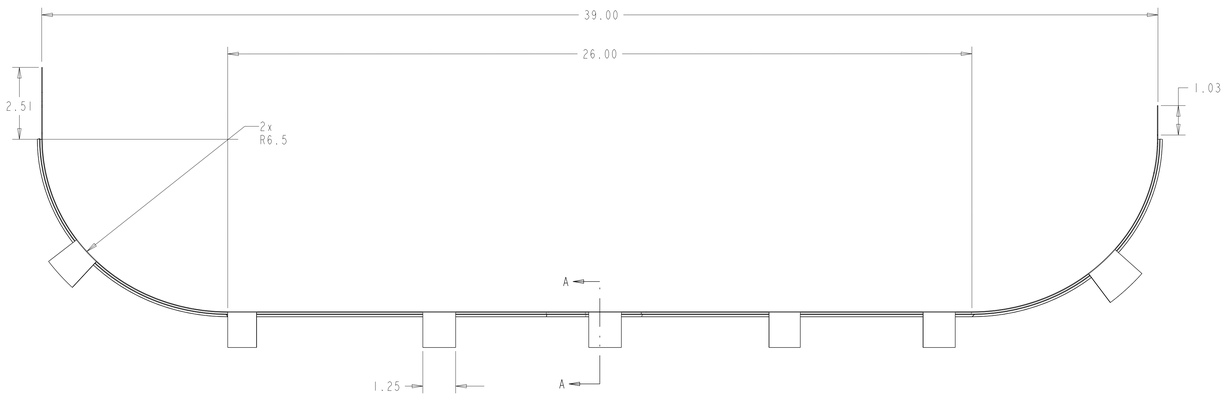
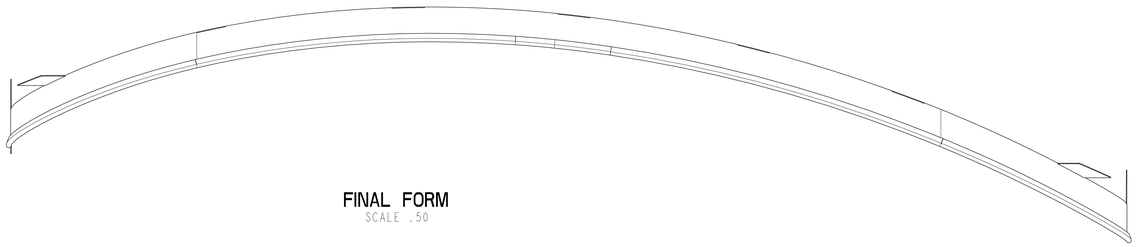
NEXT ASS'Y: FINAL ASS'Y:

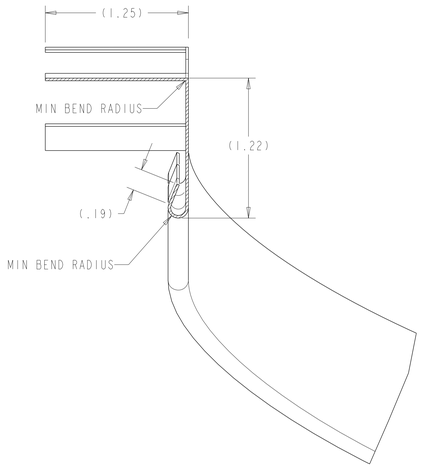
NOTES

1. INTERPRET DRAWING PER MECHANICAL ENGINEERING DRAFTING STANDARD ES-3.1-2.
2. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
3. DIMENSIONS ARE IN IN OR MM.

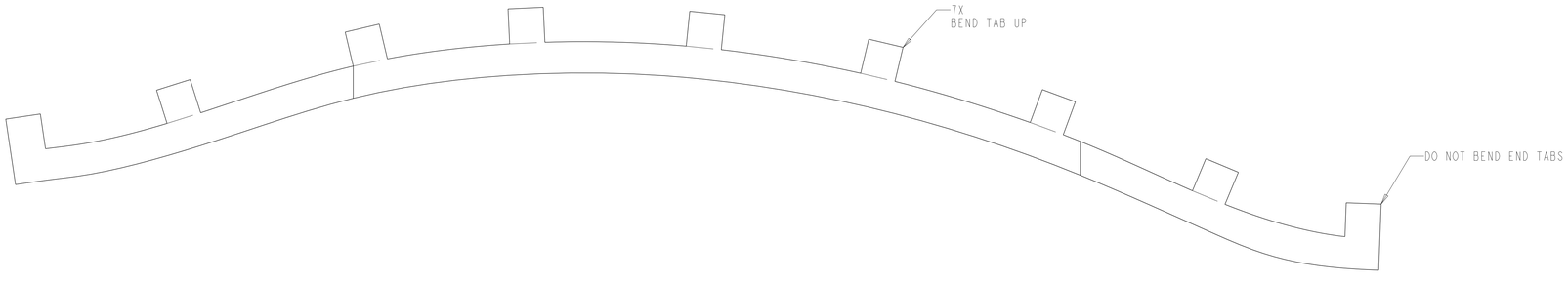


FINAL FORM
SCALE .50





SECTION A-A
SCALE 2.000



FLAT PATTERN
SCALE .50

next assy		SE122-387	PORT 4 SHEET METAL CUFF SIDE OPPOSITE NB	24 GAGE 316L ANNEALED	ASTM A240	
	-1	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
		NEXT ASSEMBLY		PARTS LIST			

SE122-387

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 P GORANSON	08/05
DRW MT BROWN	08/05
CHK :	:
SECT :	:
DEPT :	:
PE :	:
CR :	:
PJ :	:
REQ :	:
PPPL QRFT	:
:	:
:	:

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC. Oak Ridge, Tennessee

PROJECT NAME
NATIONAL COMPACT STELLARATOR EXPERIMENT

PORT 4 SHEET METAL CUFF
SIDE OPPOSITE NB - FLAT PATTERN
AND FINAL FORM

VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
proi_version	ORNL	5700	3	1 1	S	U
RELEASE LEVEL: proi_release		SE122-387				REV 0