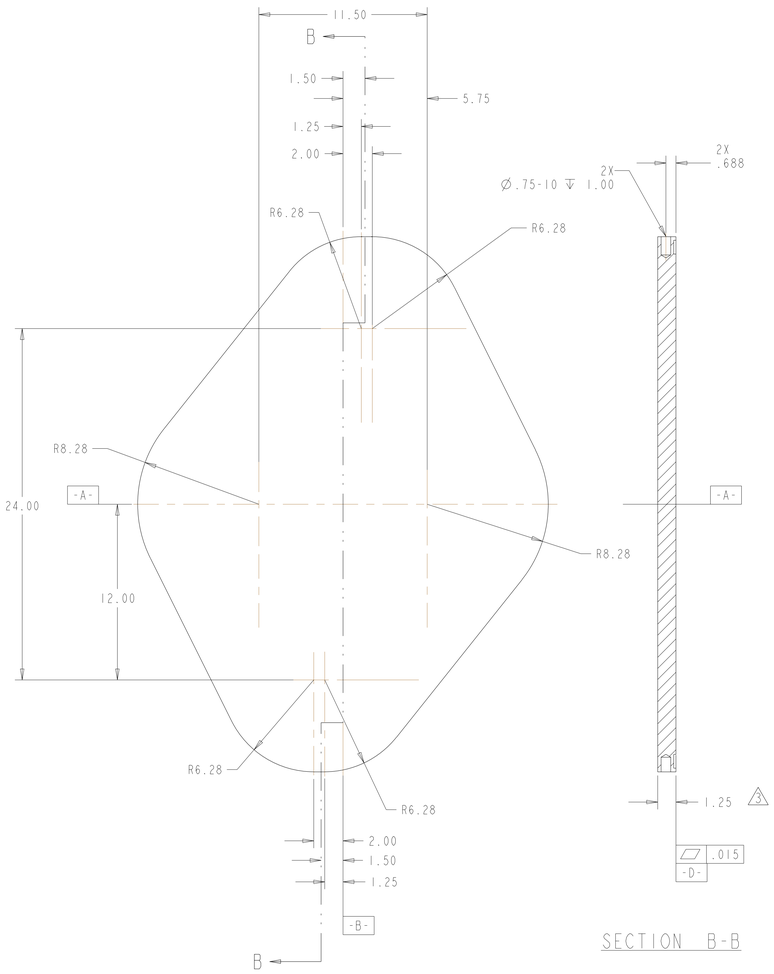
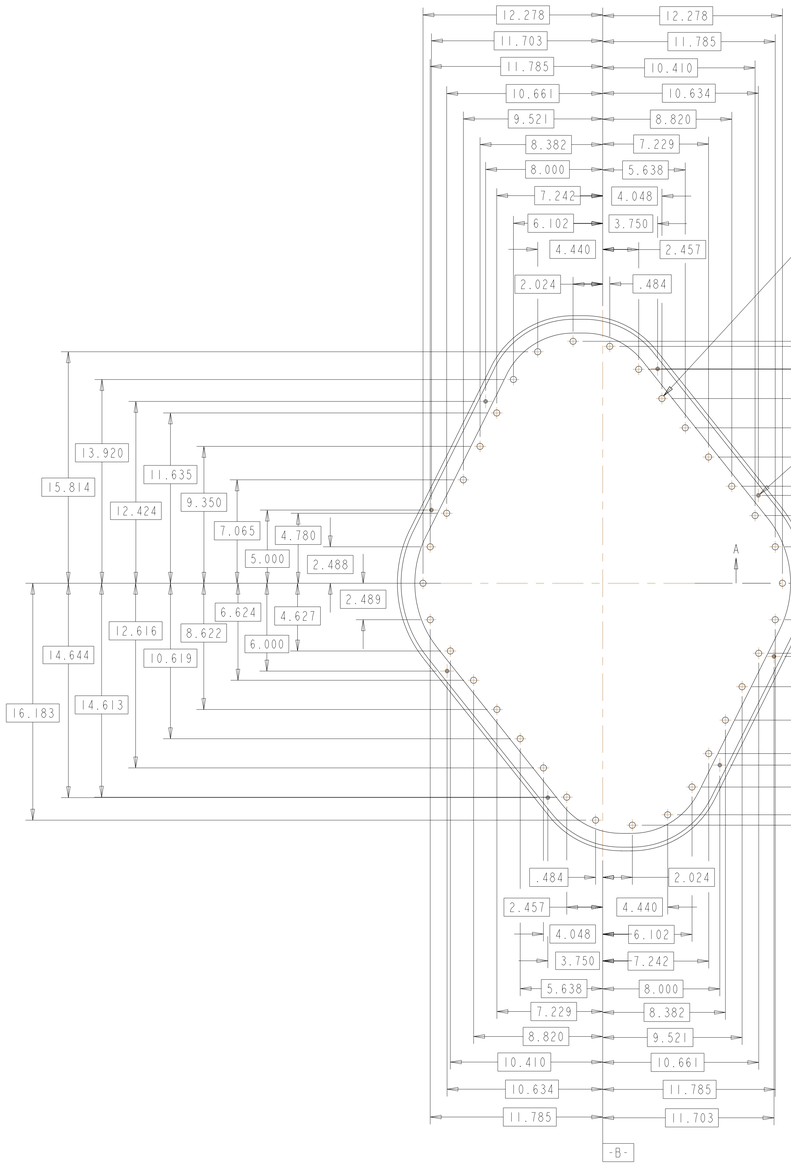
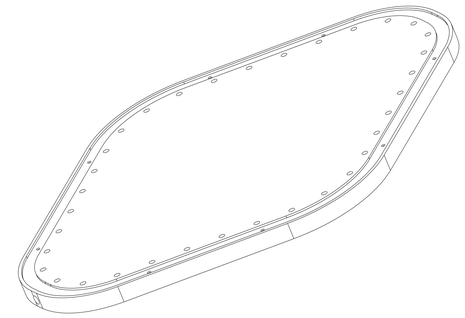
NOTES:

1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
2. DIMENSION ARE IN INCHES.
3. FABRICATION, INSPECTION, AND TESTING SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION NCSX-CSPEC-121-02 AND STATEMENT OF WORK NCSX-SOW-121-03.

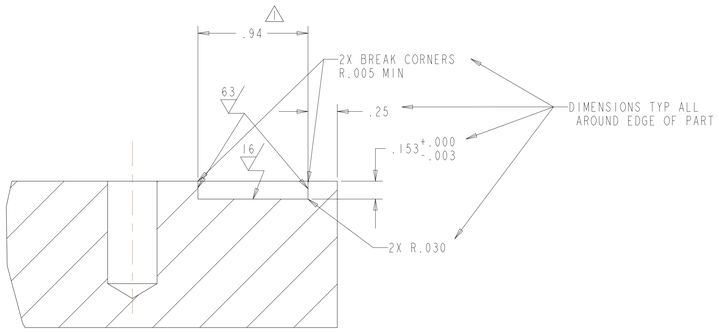


SECTION B-B





ISOMETRIC VIEW



SECTION A-A
SCALE 2.00

1 SCALE: .25

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: ? Jerry Siegel 2004.11.24 11:30:47 -05'00'

AR		-1	NB PORT COVER TEST FLANGE	UNS N06625	--	1
SE120-004	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
	← NEXT ASSEMBLY		PARTS LIST			

SE122-172

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
	REVISION OR ISSUE PURPOSE		REVISION APPROVAL									
	REVISED DWG PER ECN-4933	MJC	11/02/04	PLG								
A	ADDED 1.25 DIMENSION											
	DIMENSION WAS .750											
A	BOLT SIZE WAS 0.50 X 13UNC											
1	DIMENSION WAS .941											

		DRAWING APPROVALS	DATE
NOTED		PL GORANSON	8/03
SCALE		DES G.H. JONES	8/03
TOLERANCES UNLESS OTHERWISE SPECIFIED	:	DRW D SPARKS	6-02-04
FRACTIONS	±.01	CHK :	:
XX DECIMALS	±.005	SECT :	:
XXX DECIMALS	±0°15'	DEPT :	:
ANGLES	.06	PE :	:
BREAK SHARP EDGES UNLESS OTHERWISE SPECIFIED	MAX	PJ :	:
FINISH		REQ J SIEGEL	6/04
		PPPL DRFT :	:

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

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

VACUUM VESSEL NB PORT COVER TEST FLANGE

VERSION NO.	PLANT	BLDG	FL	SHT	OF	TYPE	CLASS
0	X-10	5700	03	1	1	S	U

RELEASE LEVEL: Fabrication — SE122-172 — REV 1