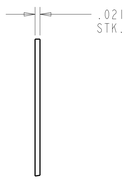
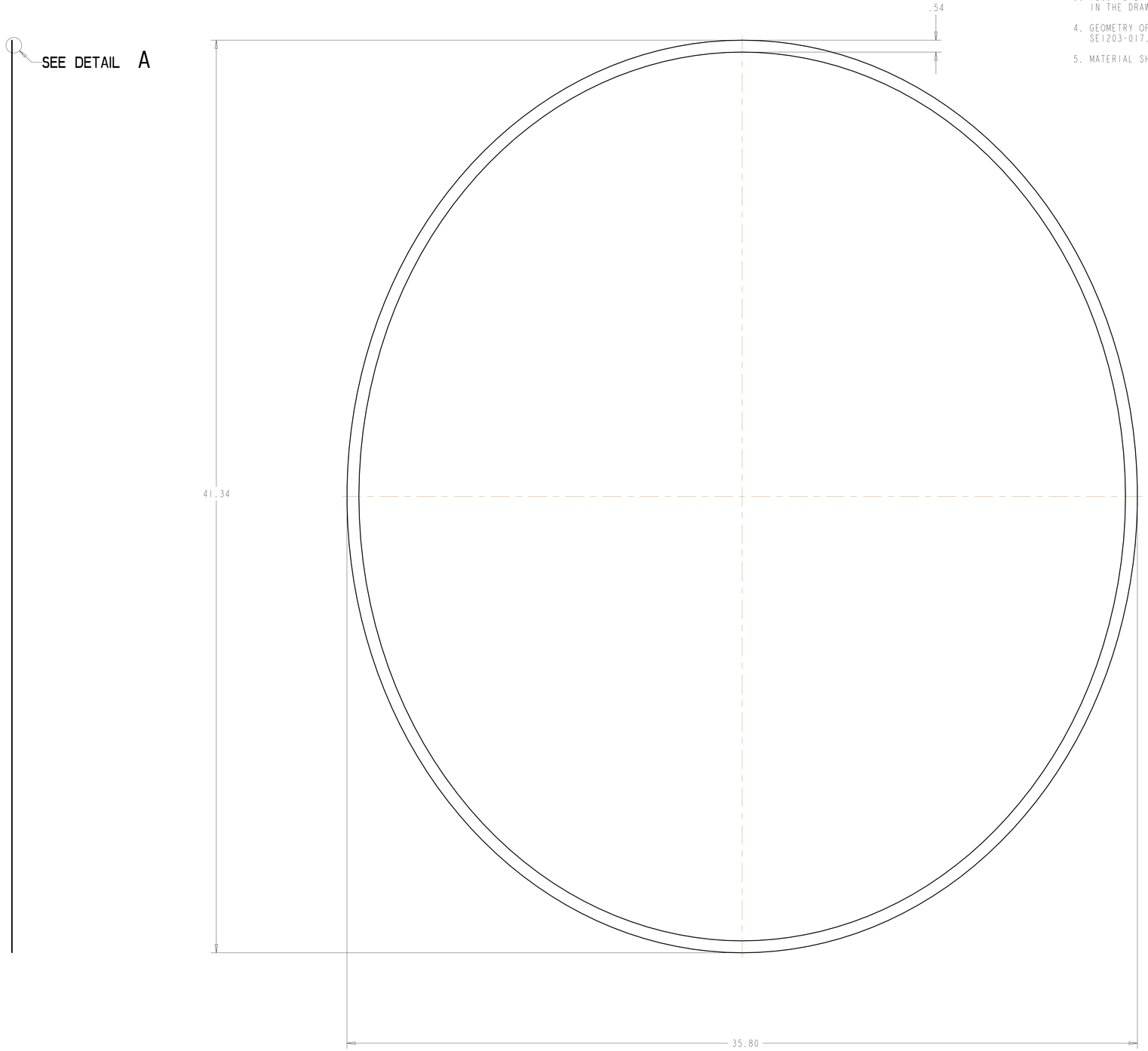
NOTES:
1. INTERPRET DIMENSIONS AND TOLERANCES PER ANSI Y14.5M.
2. DIMENSION ARE IN INCHES.
3. REQUIREMENTS FOR FABRICATING THE SPOOL PIECE SEAL ARE DEFINED IN THE DRAWINGS, MODELS, AND NCSX-SOW-121-02-00.
4. GEOMETRY OF FLANGE IS DEFINED IN CAD MODELS/FILES SE1203-017.PRT.
5. MATERIAL SHALL BE UNS N06625 AND MEET THE REQUIREMENTS OF ASTM B 443.



DETAIL A
SCALE 4.000



SCALE 0.500

	2		SE1203-017	SPOOL PIECE - SEAL	INCONEL	UNS N06625	1
next assy	-1	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	SPECIFICATION	FIND NO
		NEXT ASSEMBLY		PARTS LIST			

RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: Jerry Siegel 2004.04.26 12:46:34 -05'00'

SE1203-017

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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 AS 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	27MAR04
DRW	G.FORTIER	28MAR04
CHK	G.LOVETT	6APR04
SECT	:	:
DEPT	:	:
PE	:	:
CR	:	:
PJ	:	:
REQ	:	:
PPPL DRFT	:	:
	:	:
	:	:

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NATIONAL COMPACT STELLARATOR EXPERIMENT

SPOOL PIECE SEAL

VERSION NO.	PLANT	BLDG	FL	SHT OF	TYPE	CLASS
	ORNL	5700	3	1 1	D	U
RELEASE LEVEL: Fabrication		SE1203-017				REV 0