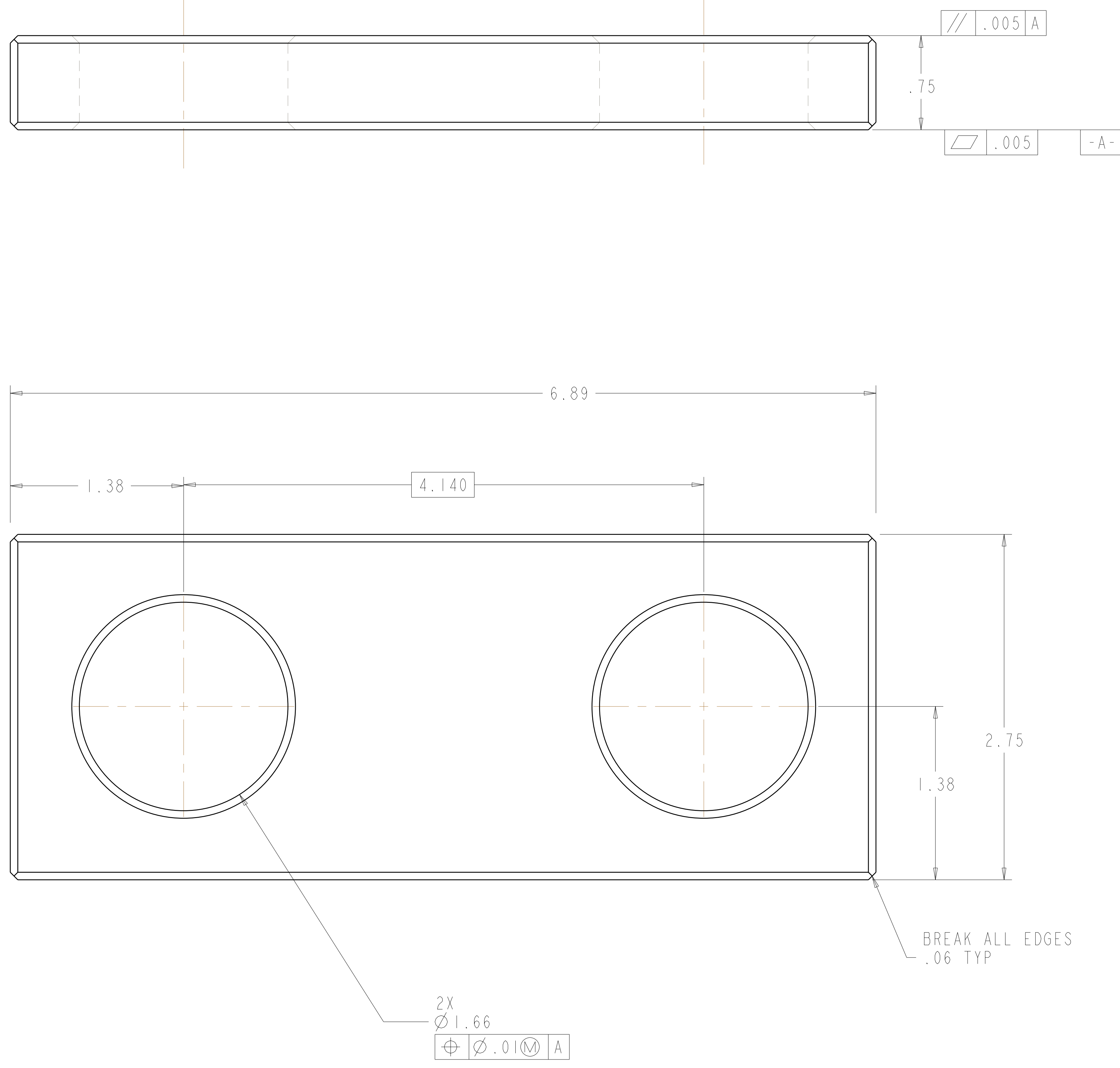


- NOTES:
1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100.
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M.
 3. DIMENSIONS ARE IN INCHES.
 4. DIMENSIONS APPLY AT ROOM TEMPERATURE. OPERATING TEMP 80K.
 5. SEE LATEST REVISION OF SPECIFICATION NCSX-CSPEC-141-03 FOR ADDITIONAL REQUIREMENTS.



**RELEASED FOR
FABRICATION / INSTALLATION**
PPPL Drafting:

1
SCALE 2.00

AR X	SE 141-102	-1	BEARING PLATE-SHORT	STELLALLOY 5	1
CAGE CODE		PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPECIFICATION	FIND NO
		NEXT ASSEMBLY	PARTS LIST		

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P THIS DRAWING PRODUCED ON PRO-ENGINEER

REV	DESCRIPTION	BY	DATE	CHK	DEPT	DATE	PE	REQ	DATE	ORNL	DOE	DATE
1	MATERIAL CHANGED PER ECN-5105	DEW	3/06	MJC								
0	INITIAL RELEASE	GLL	12/05	MJC								

SCALE AS NOTED		DES B. NELSON	1-06
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRW G. LOVETT	1-06
FRACTIONS	:	CHK M. COLE	1-06
XX DECIMALS	± .01	SECT :	
XXX DECIMALS	± .005	DEPT :	
ANGLES	± 0°15'	PE D. WILLIAMSON	1-06
BREAK SHARP EDGES	06 MAX	CR :	
FINISH	UNLESS OTHERWISE SPECIFIED	PJ :	
		RD :	
		PPPL DRFT J. STEGEL	1-06

UT-BATTELLE		Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC. Oak Ridge, Tennessee	
NATIONAL COMPACT STELLARATOR EXPERIMENT			
MCWF POLOIDAL BREAK BEARING PLATE DETAIL TYPE "B" SHORT			
VERSION NO.	PLANT	BLDG	FL SHT OF TYPE CLASS
1	X-10	5700	3 1 1 S U
RELEASE LEVEL	SEI41-139		REV 1
Fabrication			