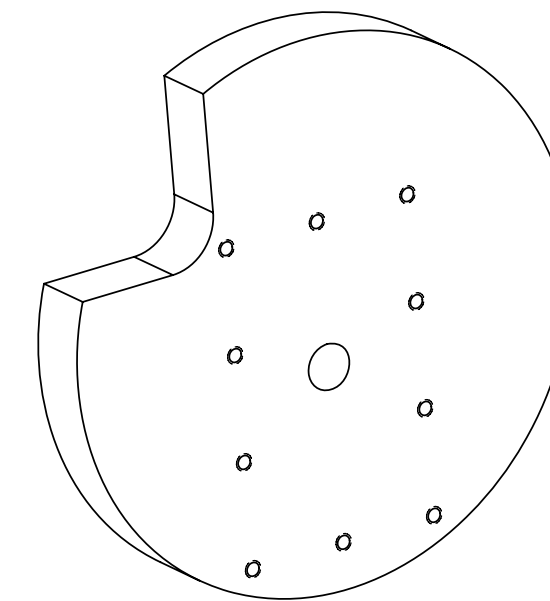
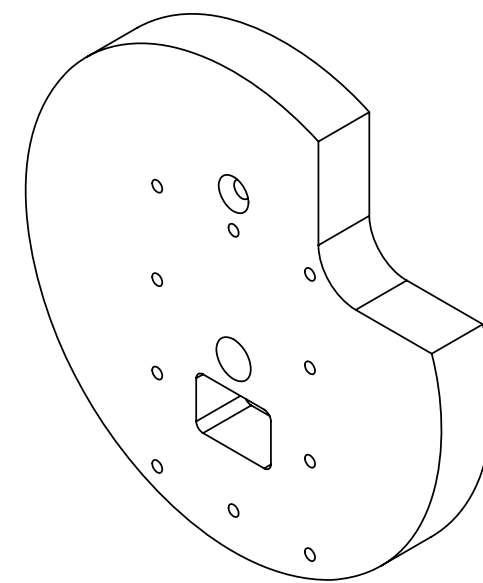
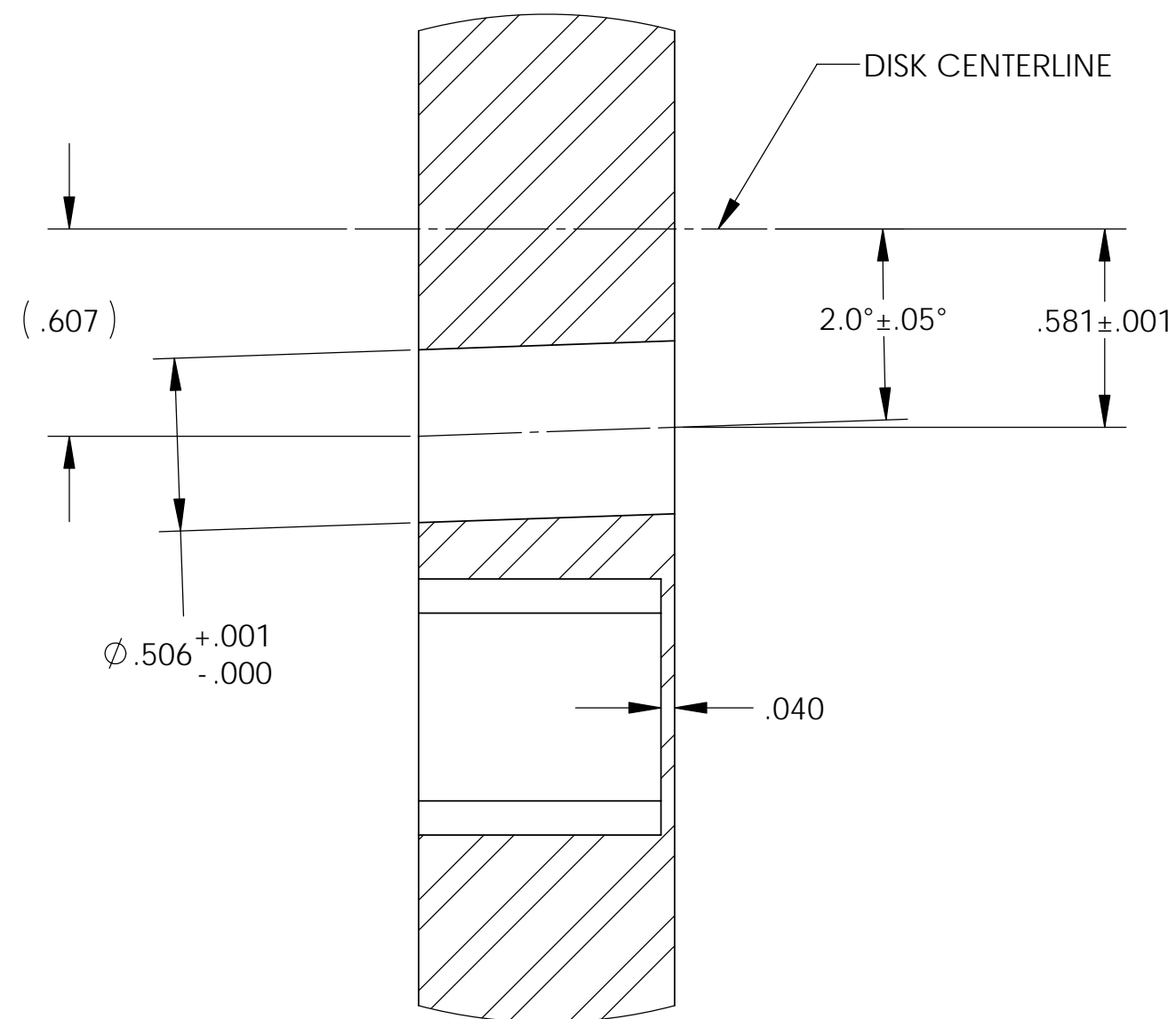
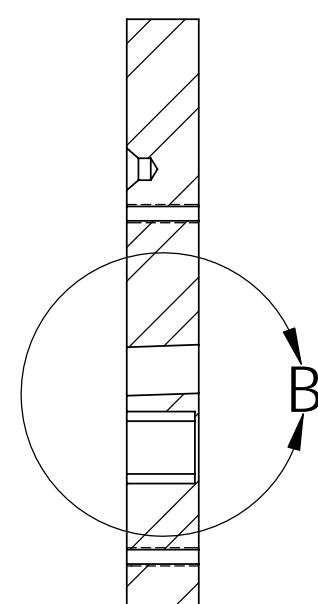


NOTES

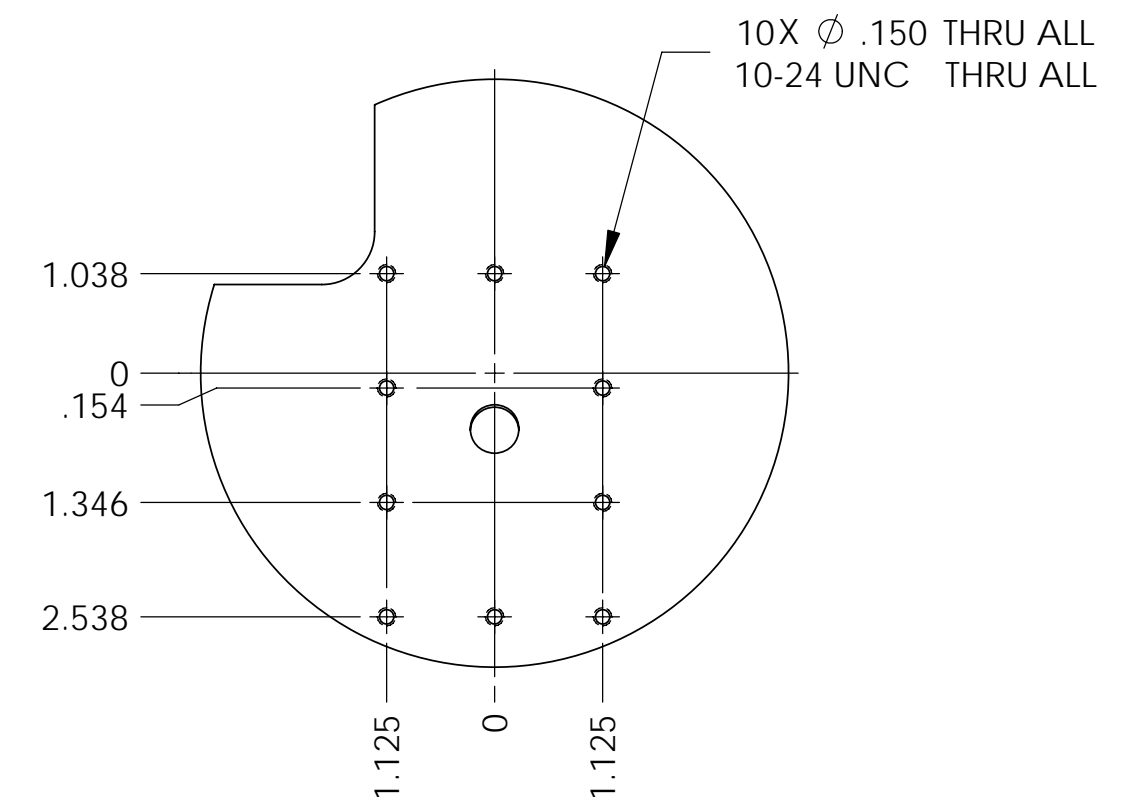
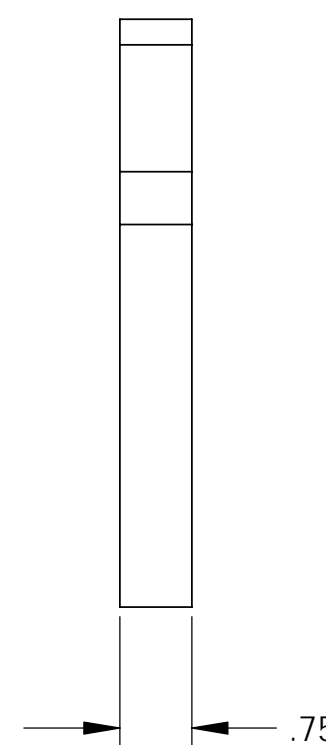
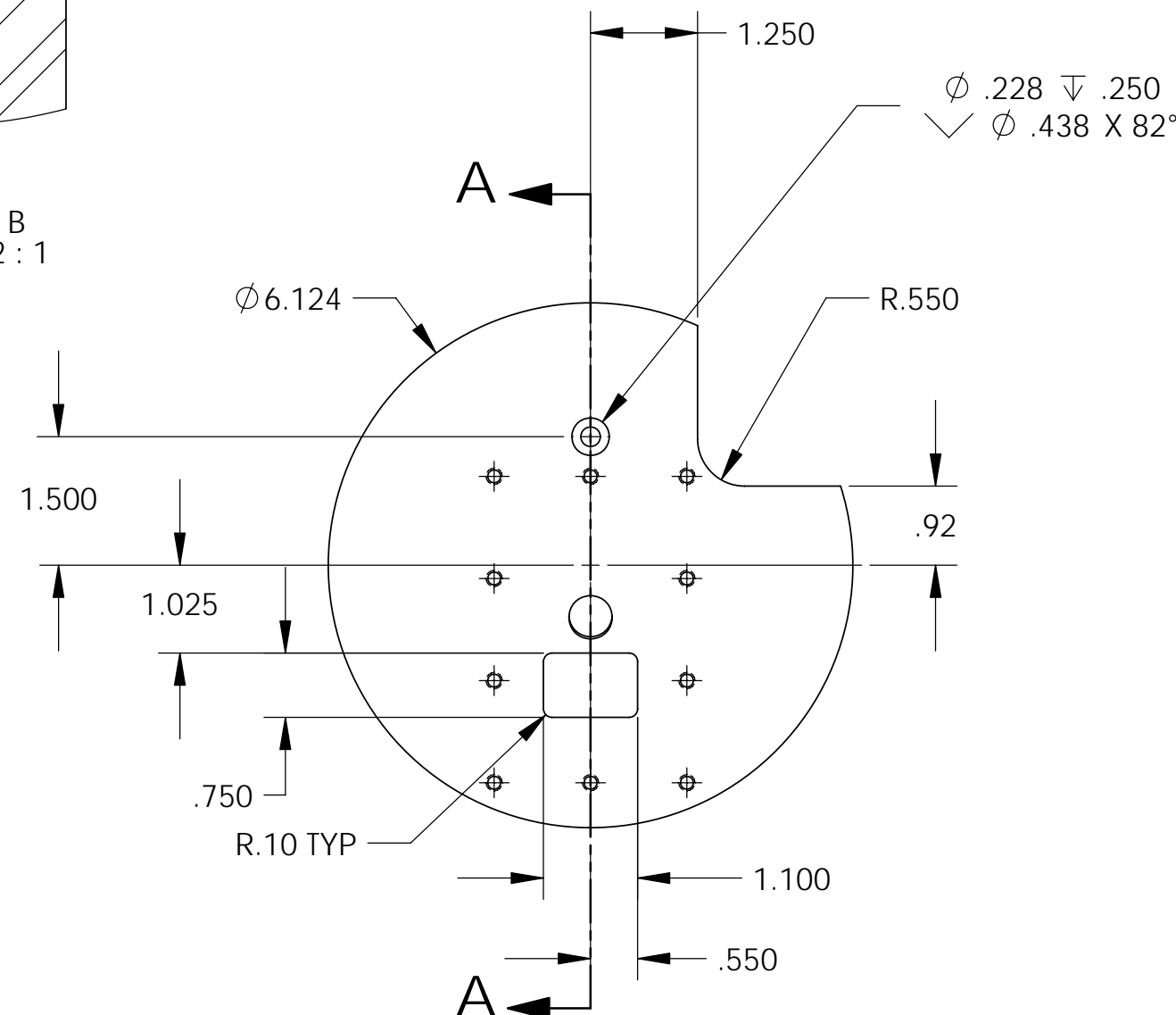
1. MATERIAL CERTIFICATIONS REQUIRED



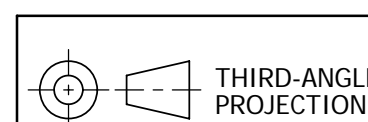
DETAIL B
SCALE 2 : 1



SECTION A-A



MATERIAL: TI-6AL-4V, ASTM B-265



UNLESS OTHERWISE NOTED

1. ALL DIMENSIONS ARE IN INCHES
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M
3. MACHINED FINISH 125 MICRO-INCHES RMS
4. CONCENTRICITY .010 TIR
5. MACHINED ANGLES ±1/2° FORMED ANGLES ±1°
6. BREAK SHARP CORNERS AND REMOVE ALL BURRS
7. WHOLE NUMBERS AND FRACTIONS ±1/16
8. X DECIMALS ±.030
9. XX DECIMALS ±.010
10. XXX DECIMALS ±.005

This drawing was prepared by ORNL solely for use in work performed under Department of Energy contract number DE-AC05-00OR22725 and applicable Work for Others Agreements and Cooperative Research and Development Agreements. This drawing is property of ORNL and must be returned upon request.

DES	V GRAVES	12/08/2006
DRW	V GRAVES	12/08/2006
CHK	W SANDS	12/12/2006
ENG	V GRAVES	12/08/2006
QA		



OAK RIDGE NATIONAL LABORATORY
operated for the U.S. Department of Energy under contract DE-AC05-00OR22725 Oak Ridge, TN



REMOTE SYSTEMS GROUP
NUCLEAR SCIENCE & TECHNOLOGY DIVISION

**MERIT EXPERIMENT
HG SUPPLY ASSEMBLY
NOZZLE FLANGE**

REV	DESCRIPTION	DATE	BY	APPROVED
0	ORIGINAL ISSUE	12/14/2006	VBG	VBG

CAD FILE	PREV ASSY	SCALE	SHEET
G NOZZLE FLANGE STRAIGHT	203-HJT-0625	1:2	1 of 1
SIZE	DWG NO.	REV	
C	203-HJT-0626	0	