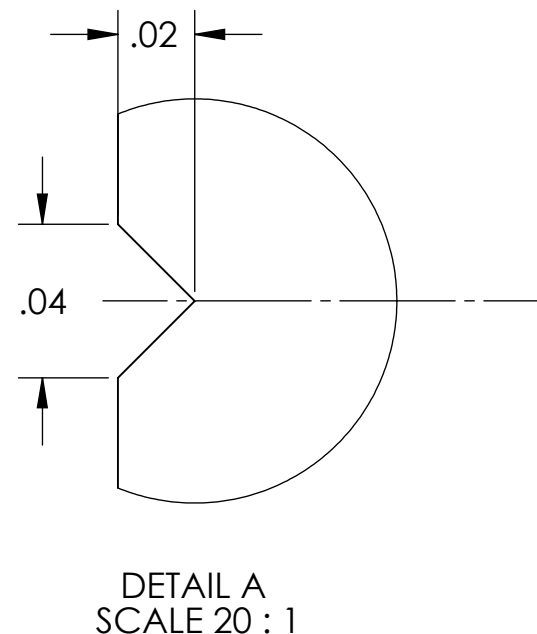
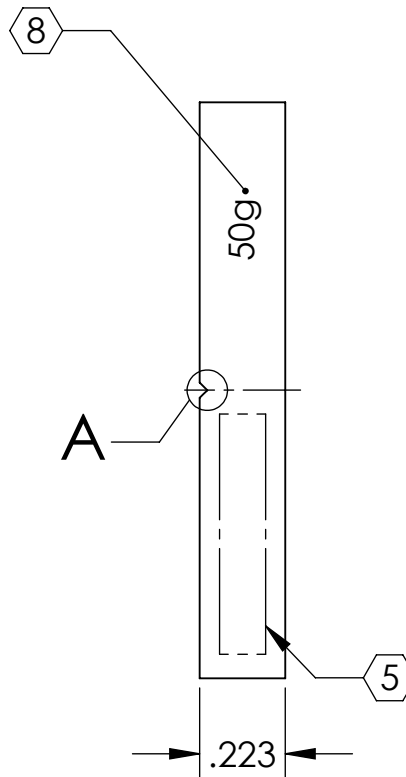
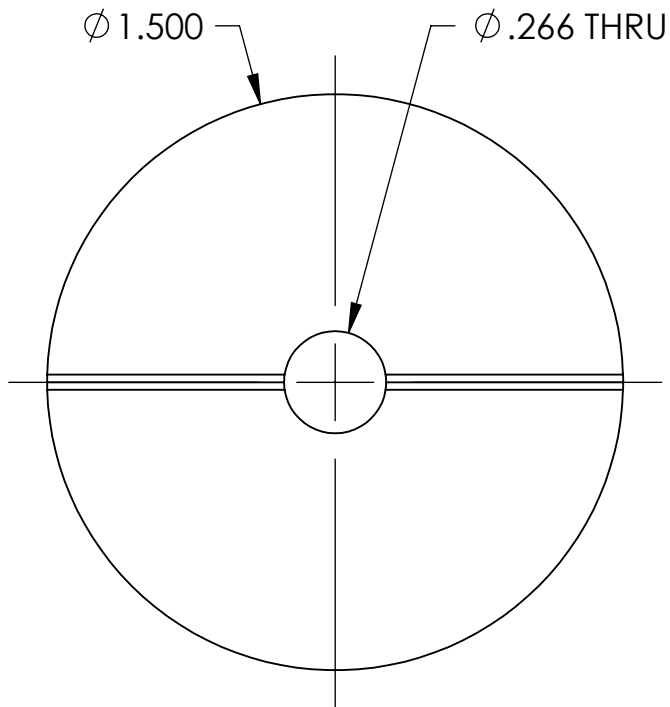


NOTES CONTINUED:

- 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. A VIBRATORY TOOL MAY BE USED.  
EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX
- 6. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
- 7. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 8. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) AS MARKED ON NOTED SURFACE OF PART. USE .12" HIGH CHARACTERS.

REV.	DATE	DCN #	DRAWING TREE #
v1	14 JUL 2009	E0900198	-
v2	18 MAY 2010	E1000166	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:  
.XX ± .01  
.XXX ± .005

ANGULAR ± 0.5°

- 1. INTERPRET DRAWING PER ASME Y14.5-1994.
- 2. REMOVE ALL SHARP EDGES, R.02 MIN.
- 3. DO NOT SCALE FROM DRAWING.
- 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

**MATERIAL** 304, 316 OR 302 SSSL **FINISH** 32 μinch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM **ADVANCED LIGO** SUB-SYSTEM **SUS**

NEXT ASSY **MULTIPLE ASSYS**

**PART NAME** ADDITIONAL MASS DISK, 50g

<b>DESIGNER</b> D. BRIDGES	18 MAY 2010	<b>SIZE</b> DWG. NO.	<b>D0901405</b>	<b>REV.</b> v2
<b>DRAFTER</b> D. BRIDGES	18 MAY 2010	<b>A</b>		
<b>CHECKER</b> J. ROMIE	19 MAY 2010			
<b>APPROVAL</b>				

SCALE: 2:1 PROJECTION: SHEET 1 OF 1