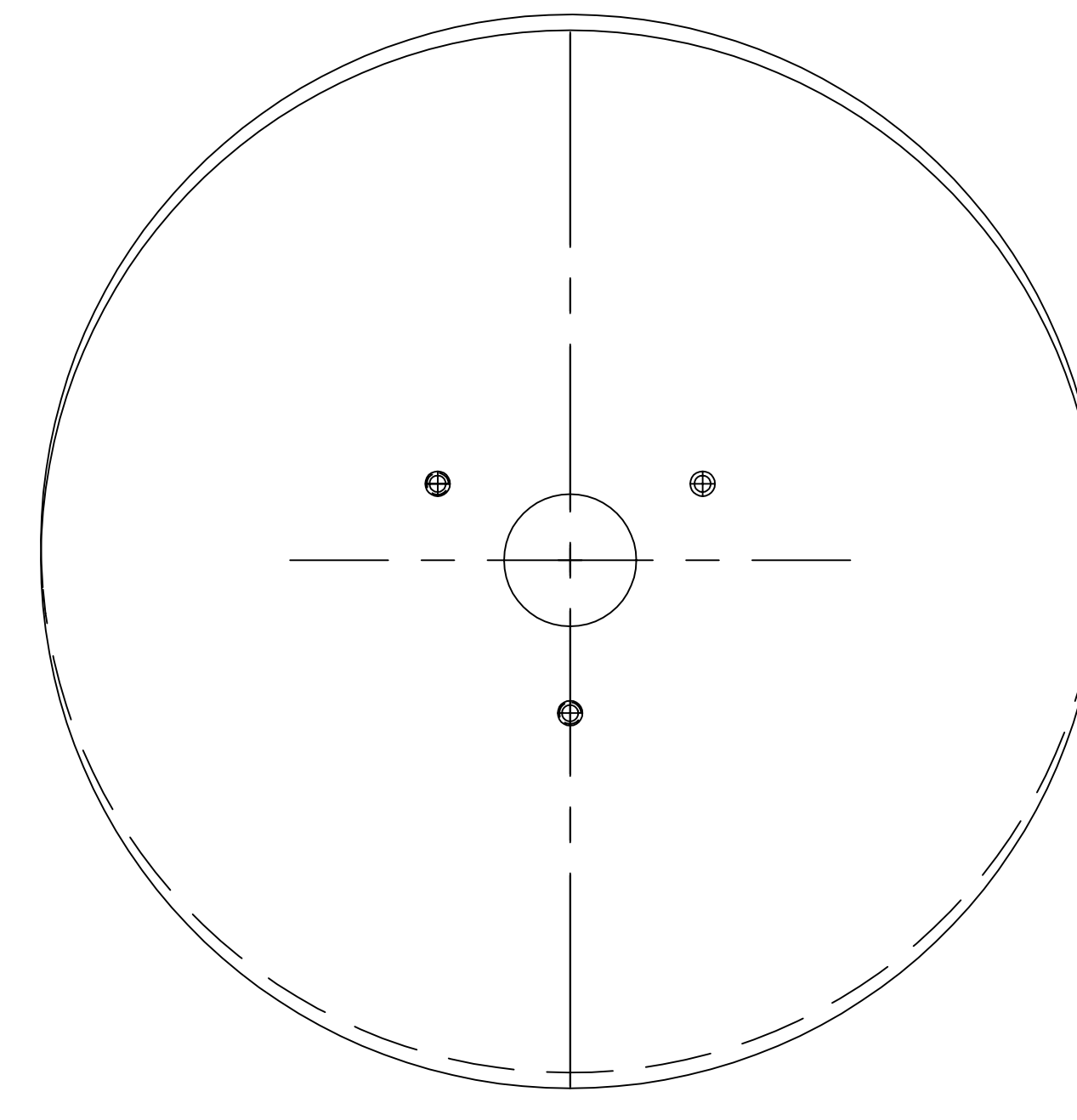
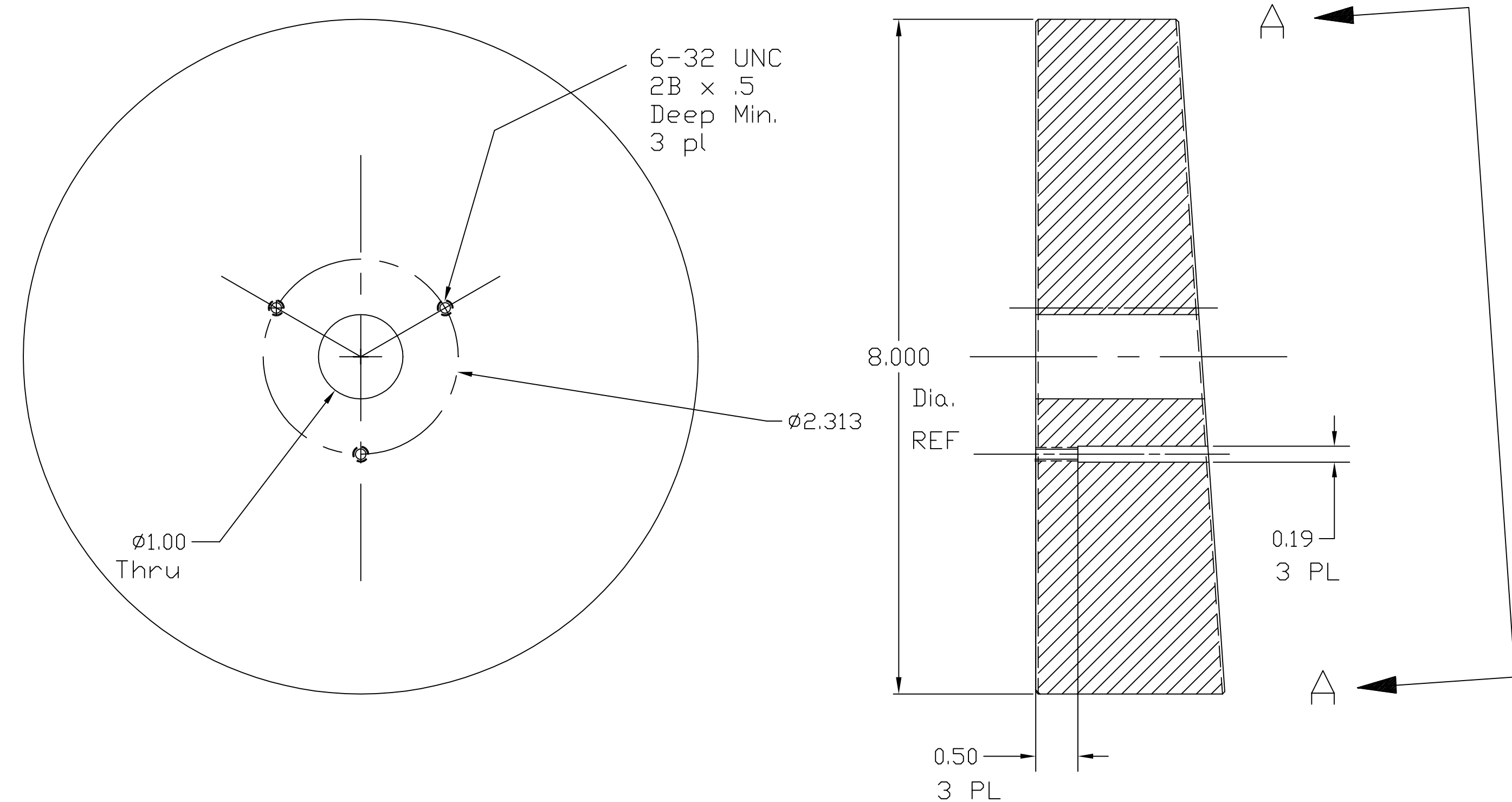
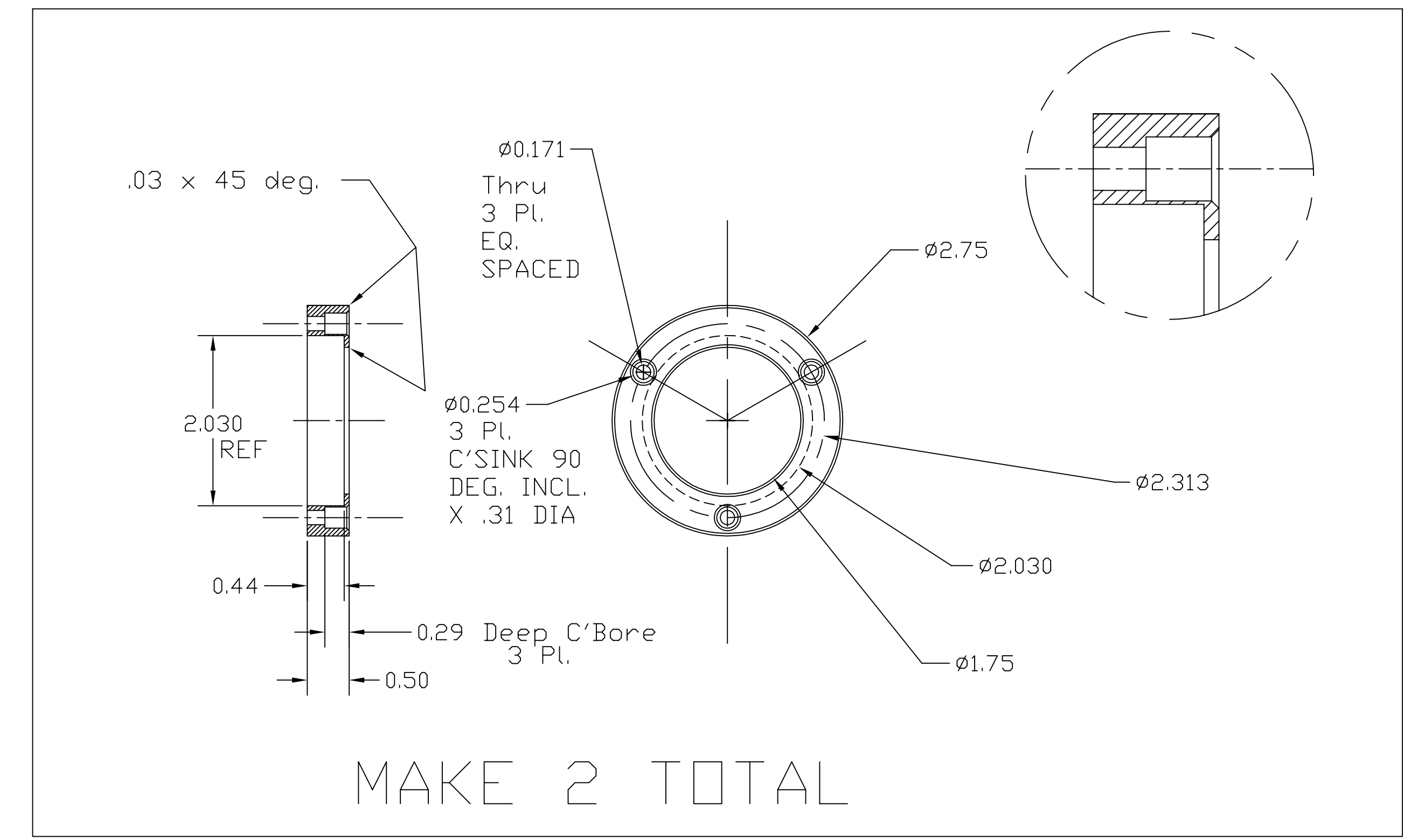


DESIGN 2

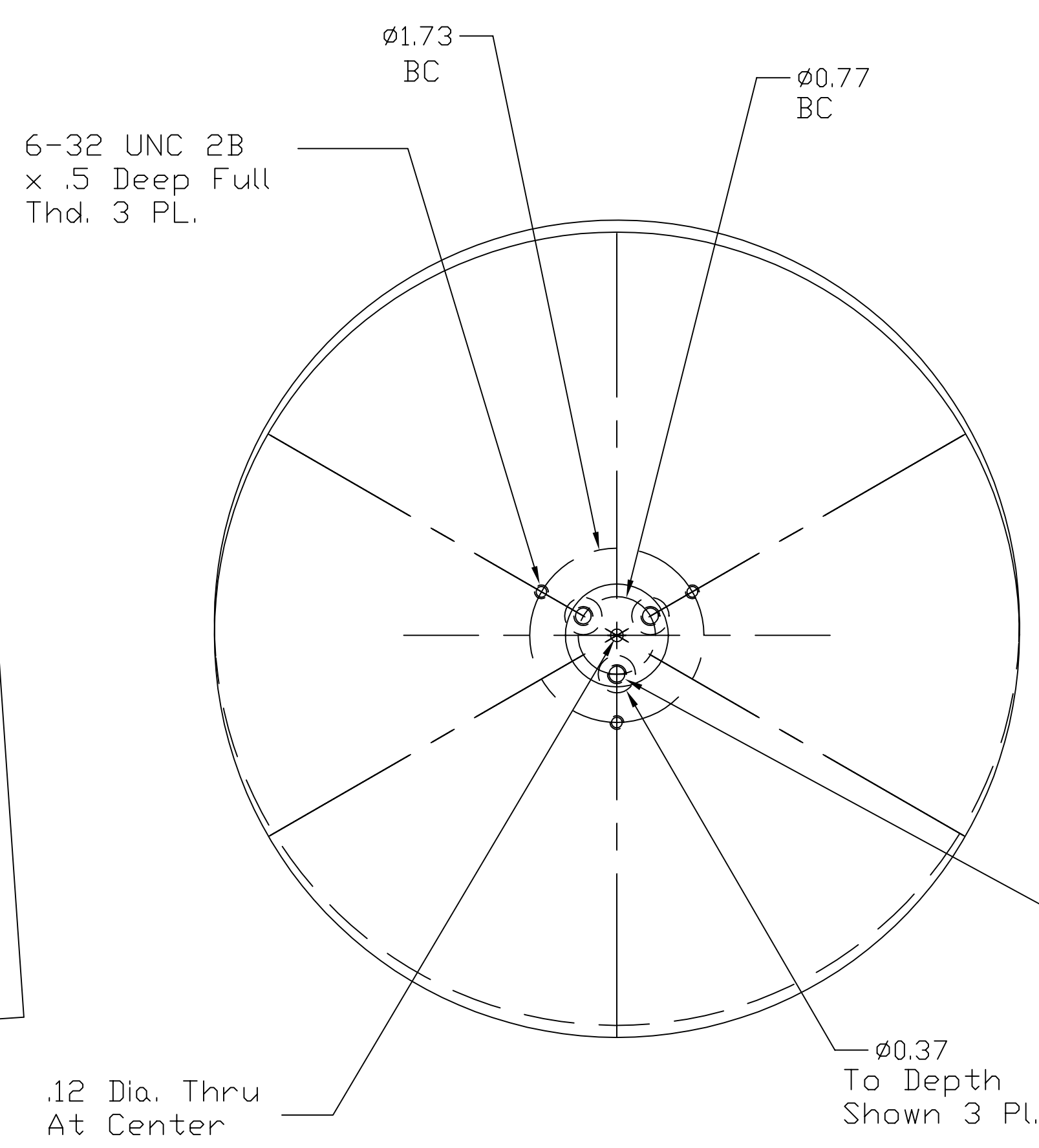
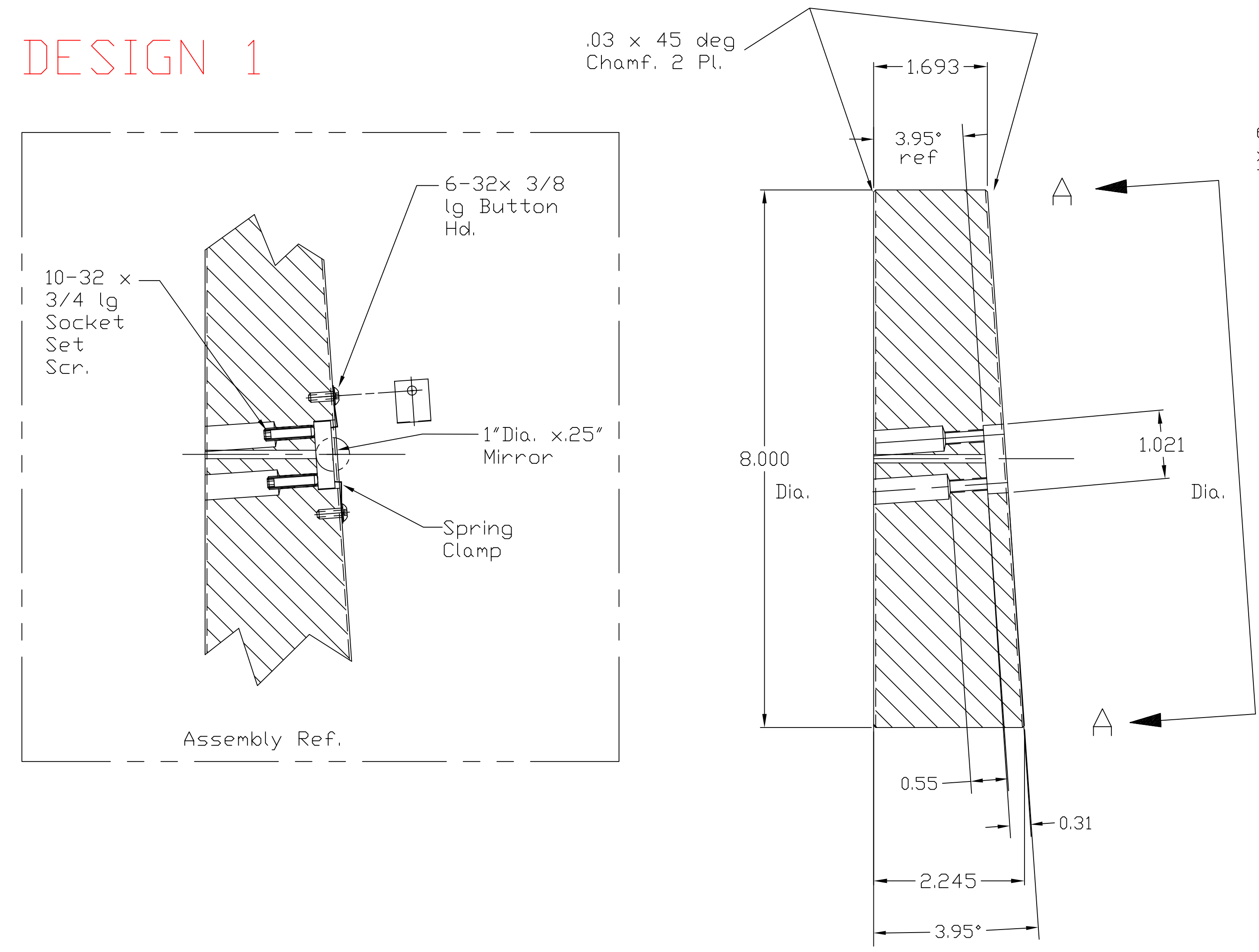


View A-A



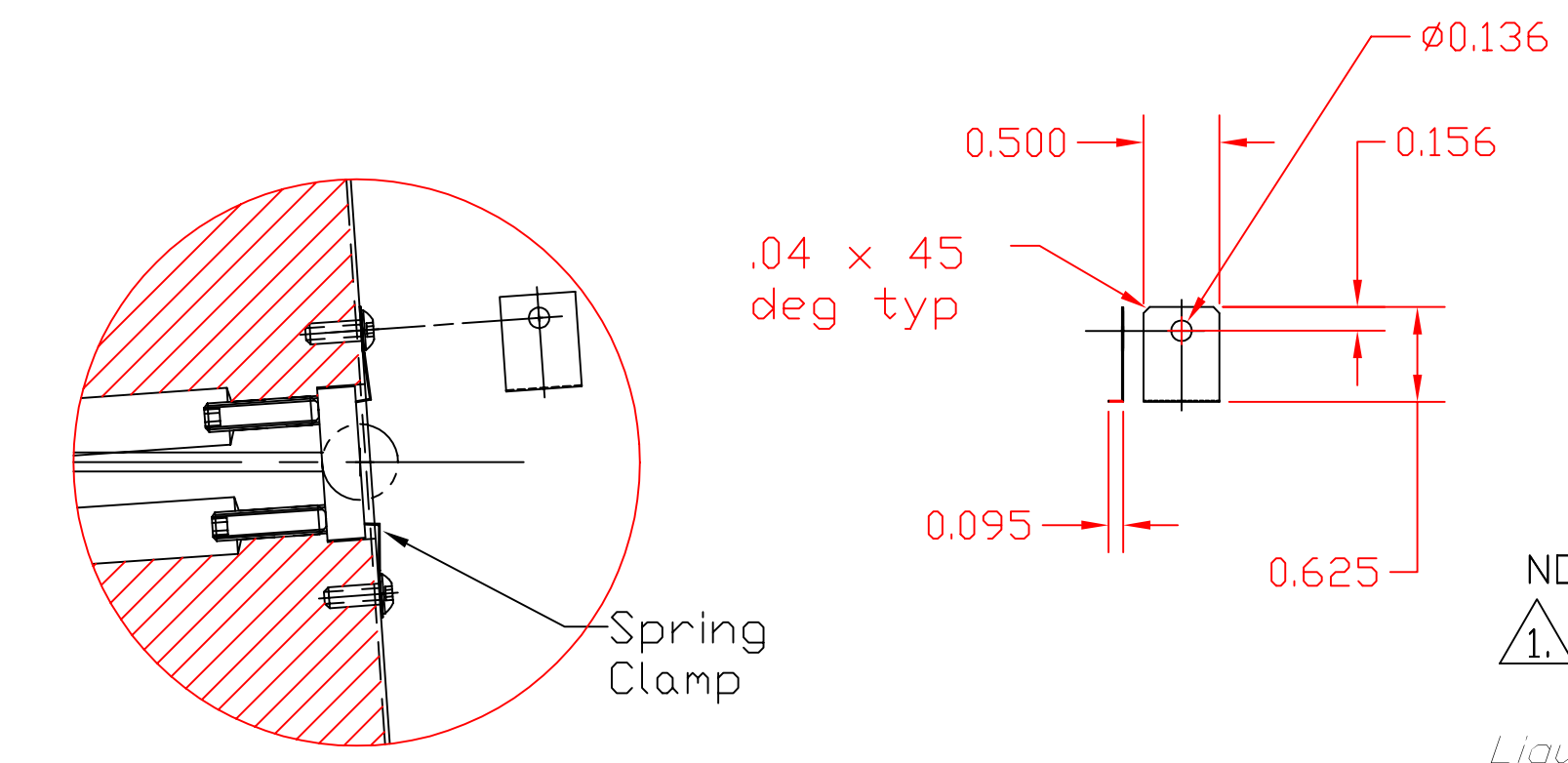
MAKE 2 TOTAL

DESIGN 1



View A-A

Job # 5F515  
Ken @ 626-395-2035



.008" s stl. shim stock  
Make three total

NOTES: (UNLESS OTHERWISE SPECIFIED)  
1. XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

*Liquid contaminants/Machining lubricants*  
Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cimtech 410 (stainless steel).

*Identification Serial Number*  
A serial number shall be etched, or scribed on the part see note drawing note.

*Serial Number Format*  
The Serial number shall be of the format: D99xxx-x-001

Example: D990021-A-001  
The drawing number, The revision number, The sequential part number

Qty: Make 1 Total Per Assembly

REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL
5	-	-	-	-
4	-	-	-	-
3	-	-	-	-
2	-	-	-	-
1	-	-	-	-

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				PARTS and MATERIAL LIST			
TOLERANCES: FRACTIONAL ± --- ANGULAR ± ANGULARMACH ± -- BEND ± -- TWO PLACE DECIMAL ± .01				THREE PLACE DECIMAL ± .005 FINISHED SURFACE RMS 63 BREAK CORNERS IN: - OUT- REMOVE ALL BURRS			
XXX	XXX	MATERIAL: Alum.	HEAT TREAT: None	FINISH: None	A	NEW RELEASE	LIGO-E000537-00-D
DWG. NO.	DESCRIPTION	USED ON: XXX	NEXT ASS'Y: XXX	REV	DESCRIPTION	DCN NUMBER	APPR'D CHECK DRWN DATE
REFERENCE DRAWINGS				ISSUE DESCRIPTION			
LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				D990108-A PRIMARY MIRROR BLANK DESIGN 1_2 AND CLAMP			
GAD FILE D990108-A				SIZE DWG. NO. D D990108-A			
SCALE FULL				SHEET 1 of 1			