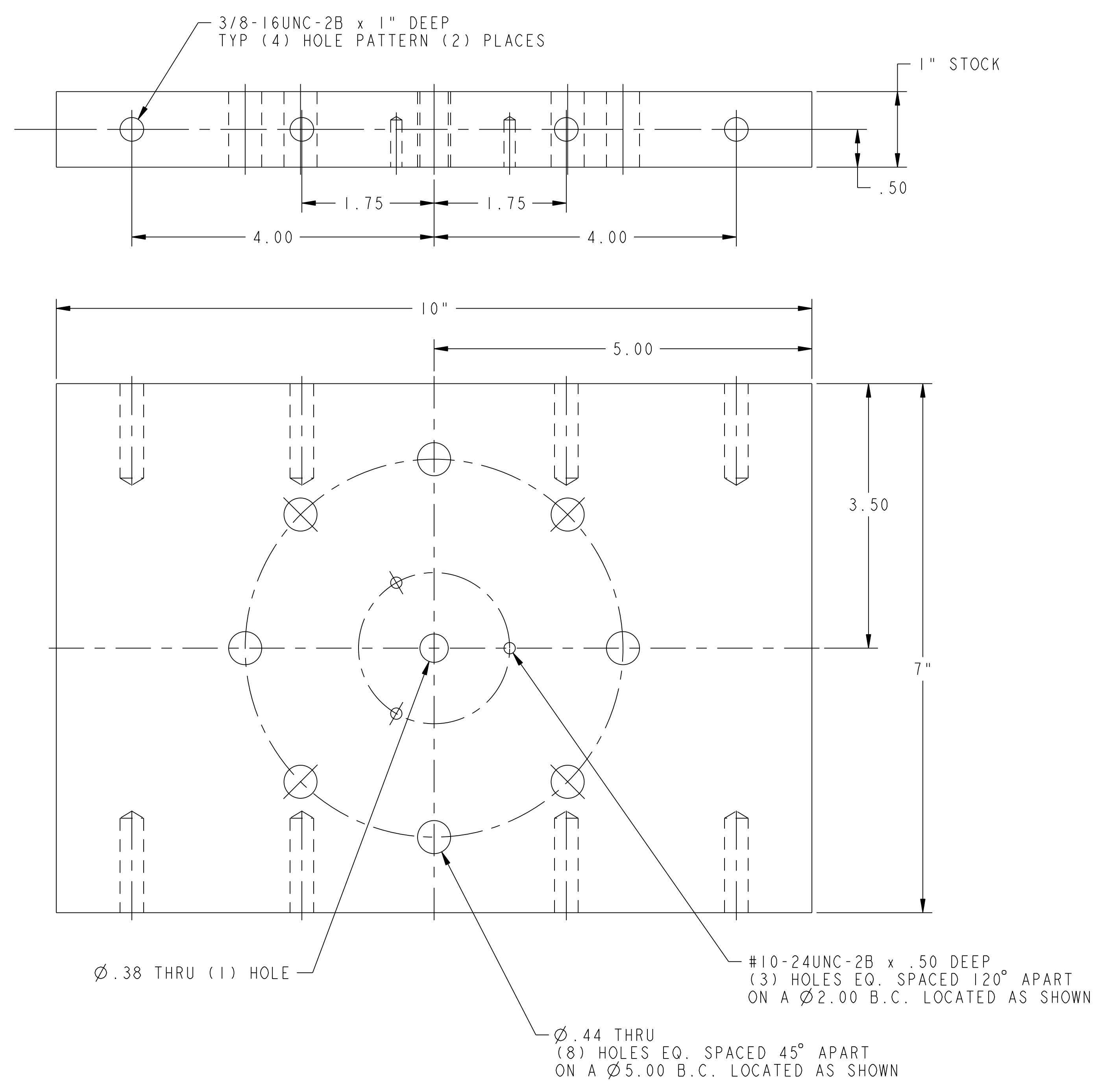
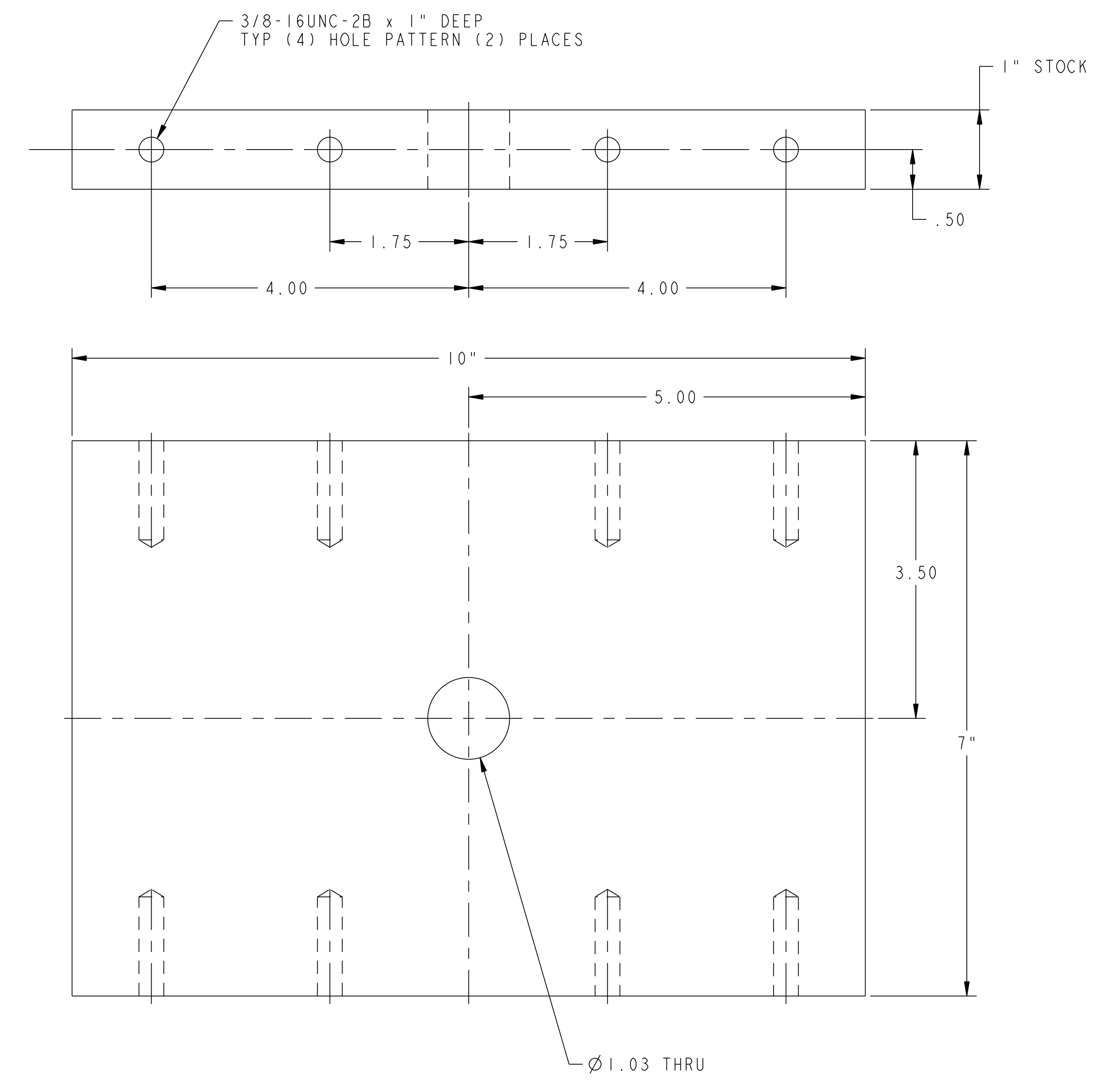


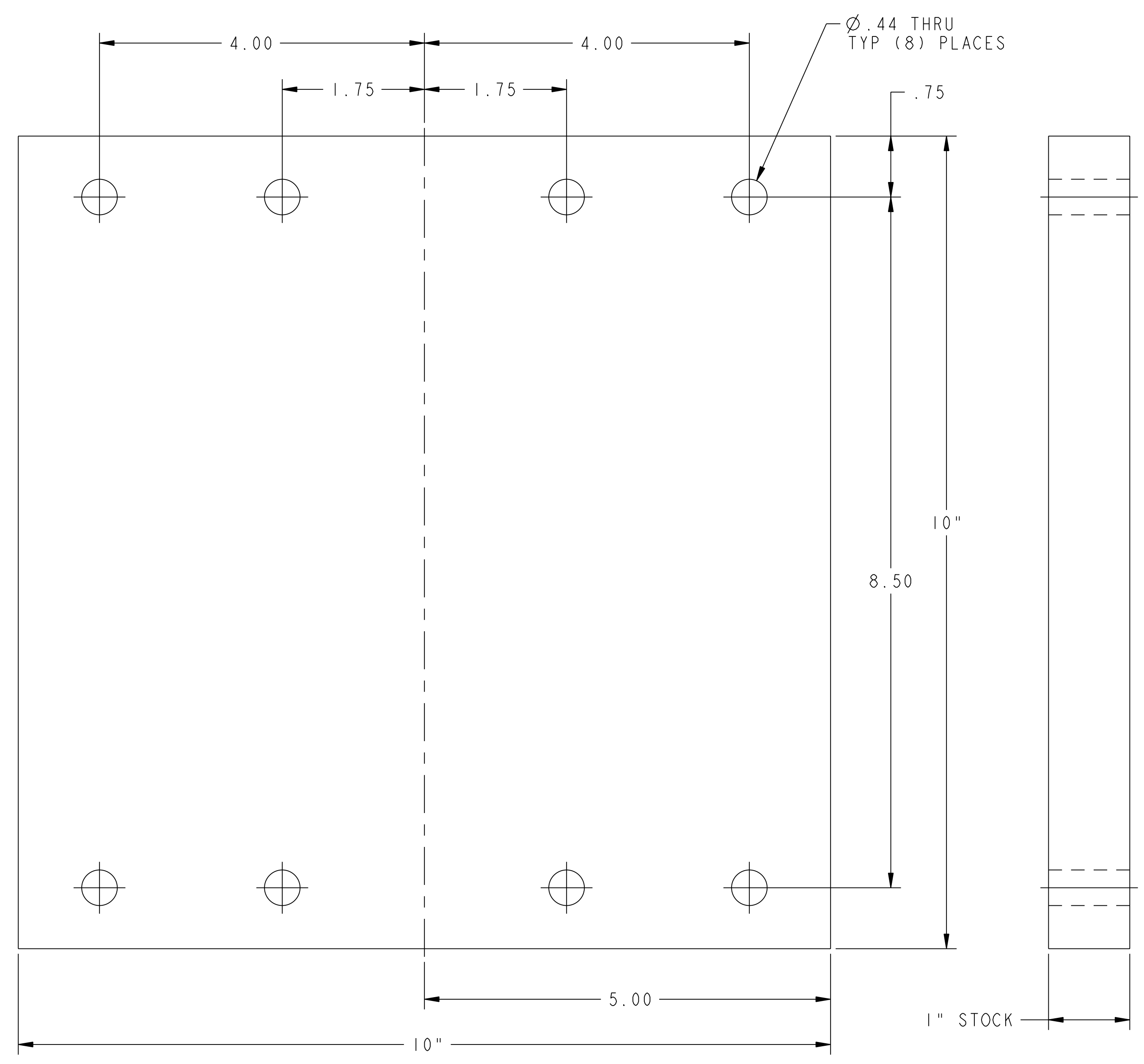
NO.	REVISION	BY	CH	SUP	APPROVED	DATE



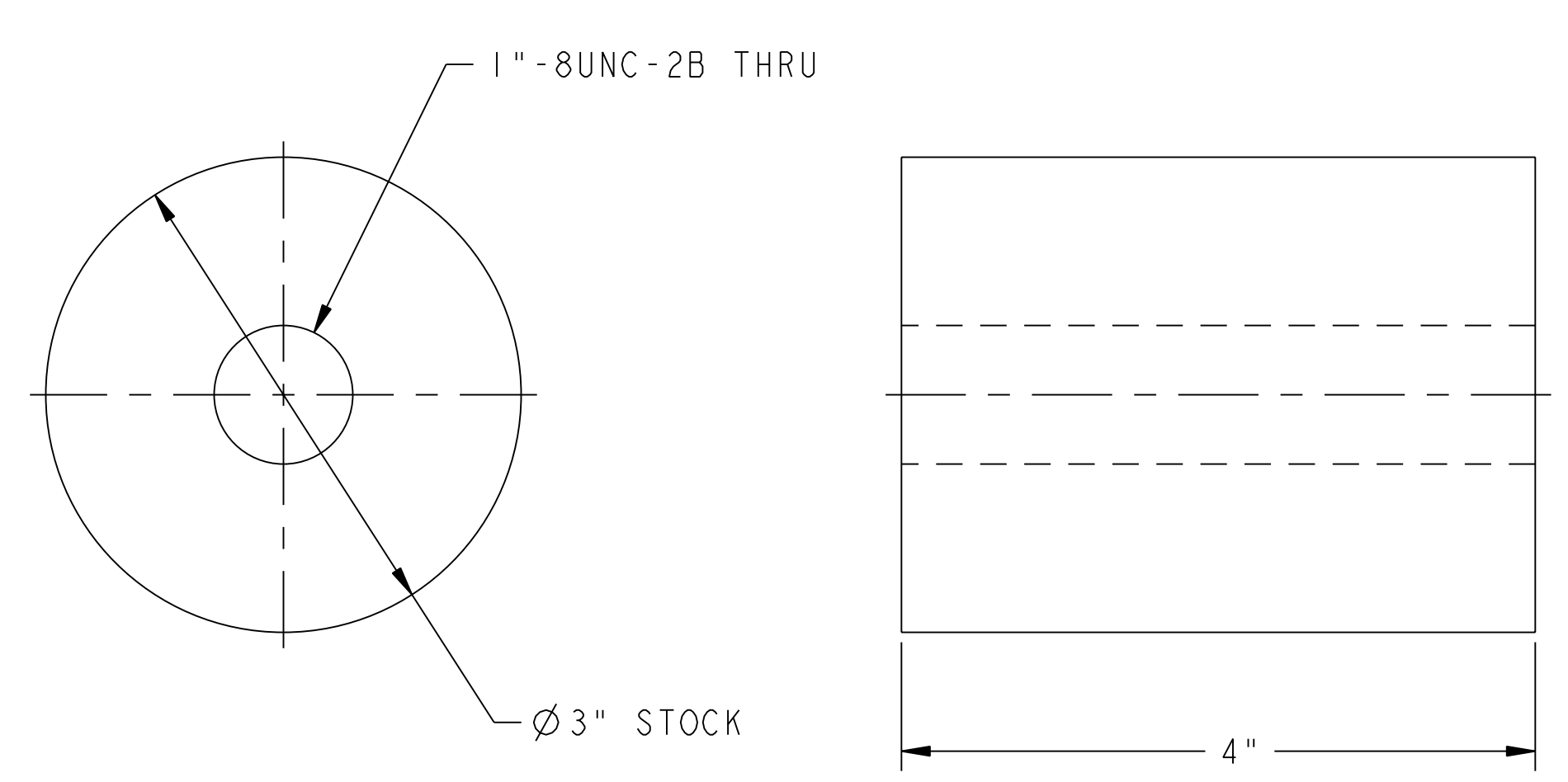
1 LIFTING BASE PLATE



2 LIFTING TOP PLATE



3 LIFTING SIDE PLATE



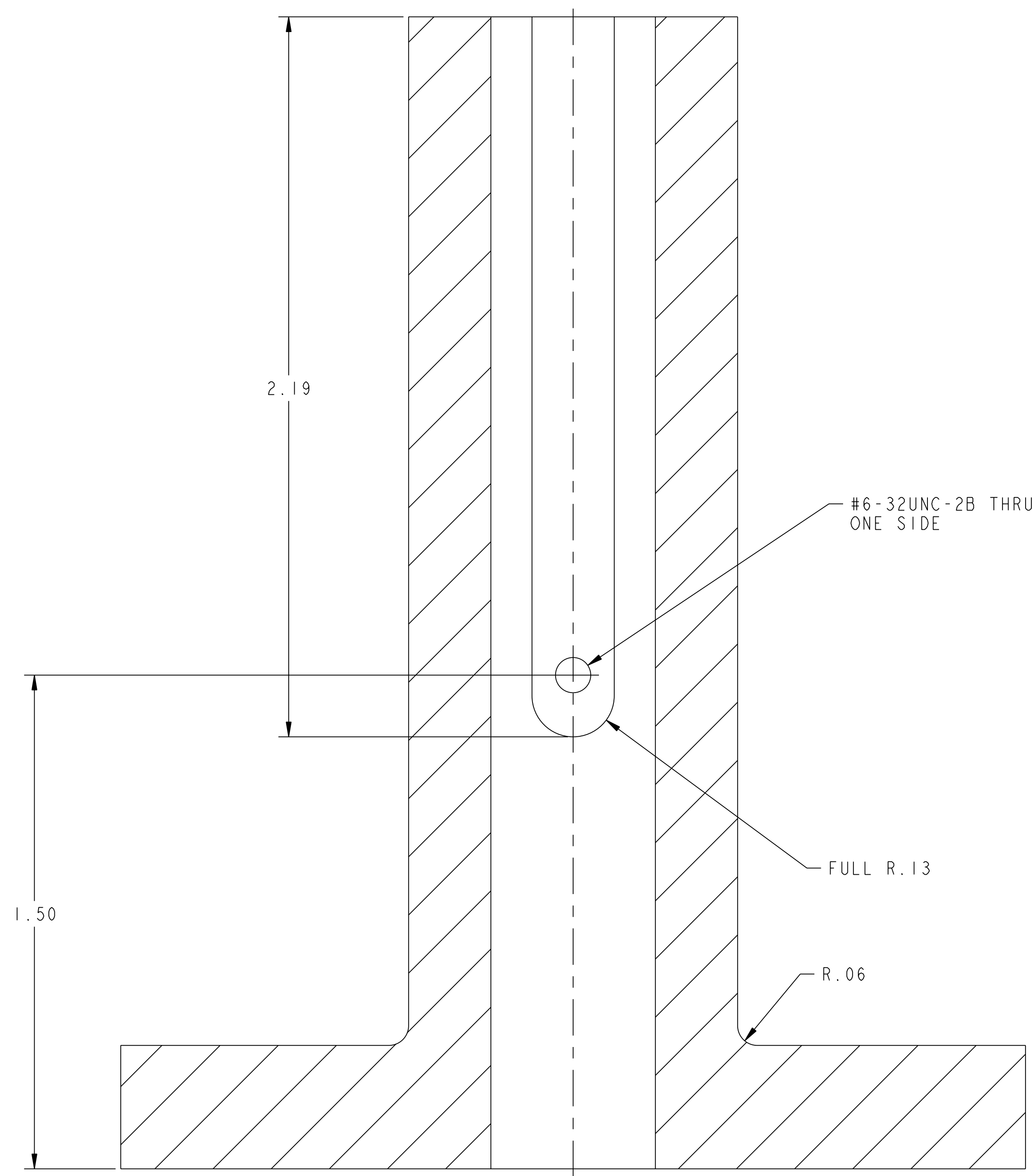
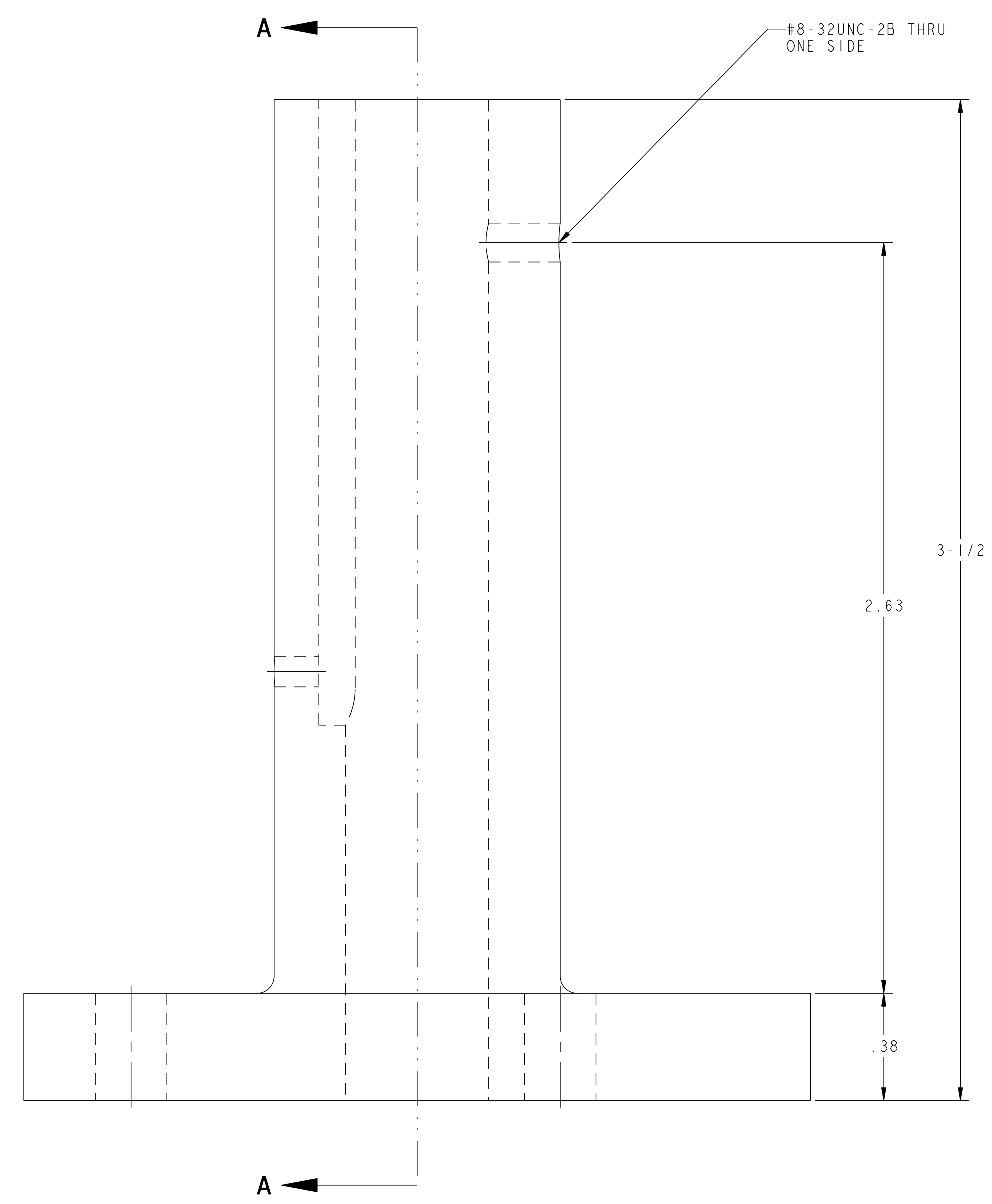
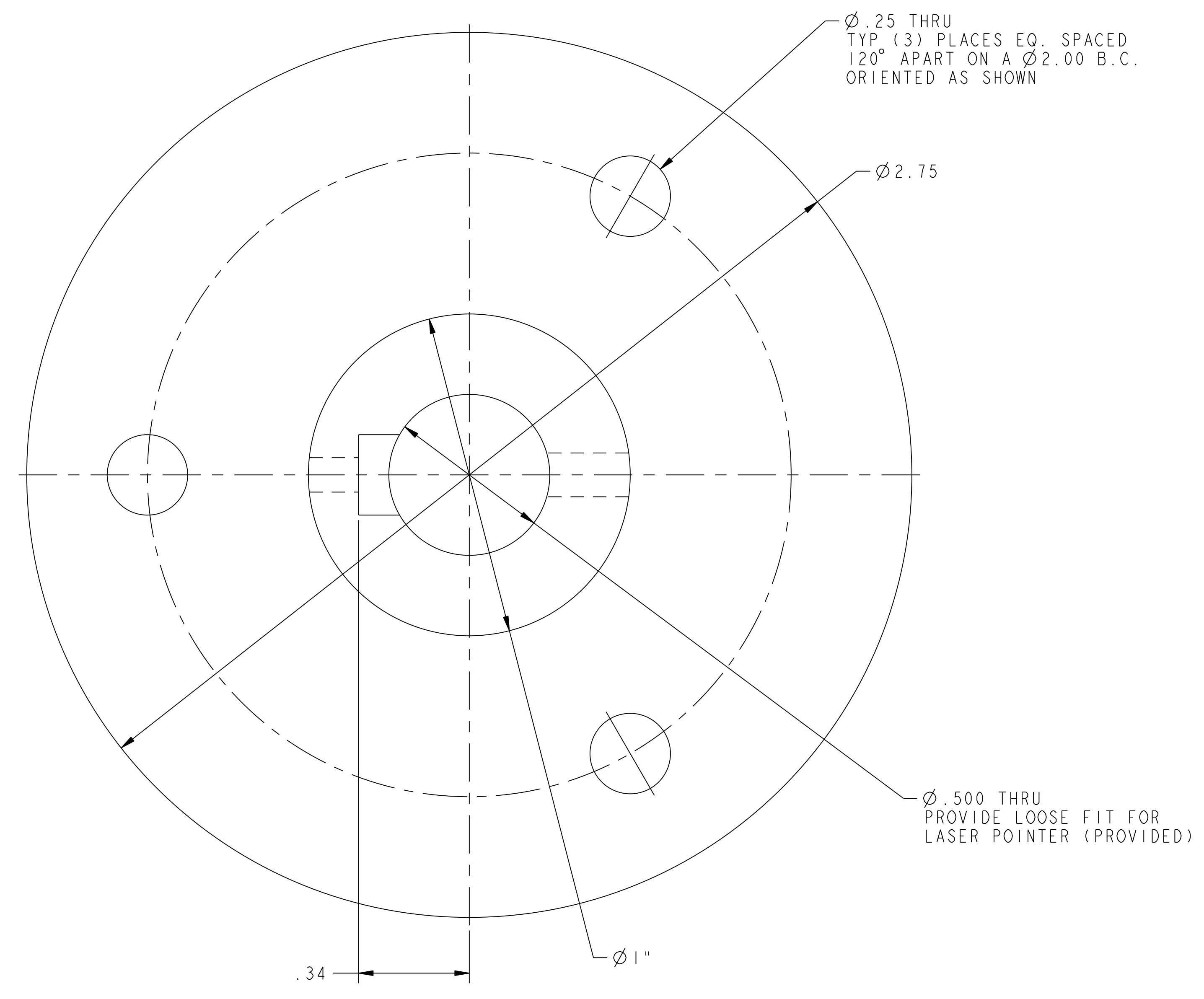
4 LIFTING CYLINDER

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

5	THIS DWG	LASER POINTER MOUNTING FLANGE	ALUM 6061-T6	1
4	THIS DWG	LIFTING CYLINDER	ASTM A36	1
3	THIS DWG	LIFTING SIDE PLATE	ASTM A36	2
2	THIS DWG	LIFTING TOP PLATE	ASTM A36	1
1	THIS DWG	LIFTING BASE PLATE	ASTM A36	1
PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY RECD
PARTS LIST				
COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED		CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY	
Pro E		DIMENSIONS ARE IN INCHES MACHINE SURFACES	NATIONAL COMPACT STELLARATOR EXPERIMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING		BREAK SHARP EDGES .005/.020	EXTERNAL FLUX LOOPS VACUUM VESSEL SUPPORT STAND FIXTURE ASSEMBLY LIFTING FIXTURE DETAILS	
WEIGHT 19.7 lbs		TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS	3-29-06
MODEL NAME SE184-009-1		DECIMAL-INCH FRACTIONS	CHK: T. BROWN	3-29-06
NEXT ASSEMBLY		.XX ±.030 0"-12" ±.125 .XXX ±.005 12"-120" ±.125 ANGULAR ±.0°-15° OVER 120° ±.125	ENGR: T. BROWN	3-29-06
WELDING ENGINEER		OVER 120° ±.125	SUPV: J. SIEGEL	3-29-06
RELEASE LEVEL: Fabrication DWG VERSION NO: 0		SE184-009		SHEET 1 OF 2 REV 0.1

NCSX-SE184-009

NO.	REVISION	BY	CH	SUP	APPROVED	DATE



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

FOR NOTES AND BILL OF MATERIAL SEE SHEET 1

SECTION A-A

RELEASE LEVEL: Fabrication
DWG VERSION NO: 0

WEIGHT	±.1 lbs
MODEL NAME	SE184-009-1
WELDING ENGINEER	

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED Pro E	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT			
DO NOT VERIFY INFORMATION BY SCALING DRAWING	DIMENSIONS ARE IN INCHES MACHINE SURFACES BREAK SHARP EDGES .005/.020	EXTERNAL FLUX LOOPS VACUUM VESSEL SUPPORT STAND FIXTURE ASSEMBLY LIFTING FIXTURE DETAILS			
	TOLERANCES NON-CUMULATIVE	DSN: L. MORRIS	3-29-06	DRAWING NO:	
NEXT ASSEMBLY	DECIMAL-INCH FRACTIONS	CHK: T. BROWN	3-29-06	SE184-009	
	.XX ±.000 0°-12° ±.125	ENGR: T. BROWN	3-29-06		
	.XXX ±.005 12°-120° ±.125	SUPV: J. SIEGEL	3-29-06	SHEET 2 OF 2	
	ANGULAR ±.0°-15° OVER 120° ±.125			REV 0.1	