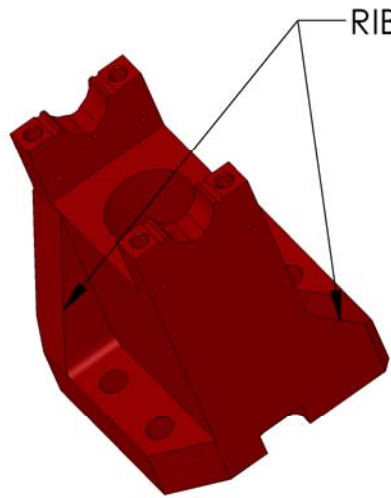
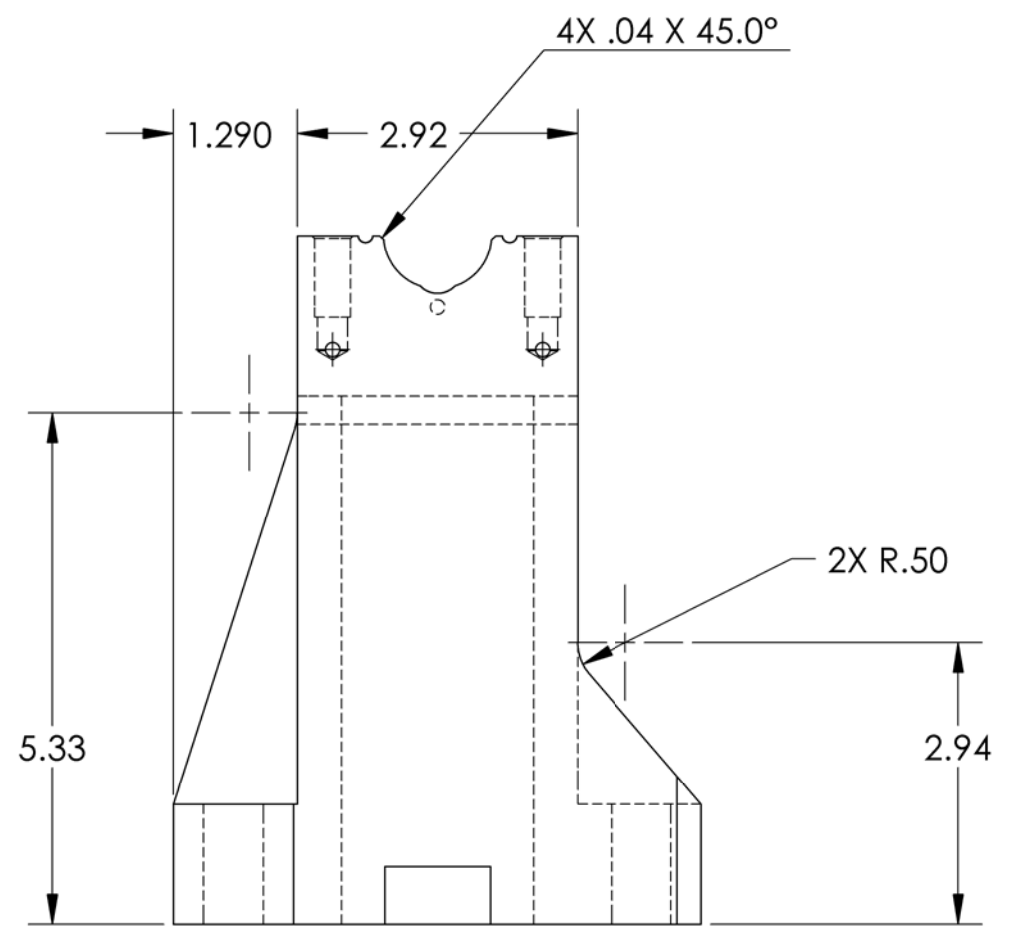
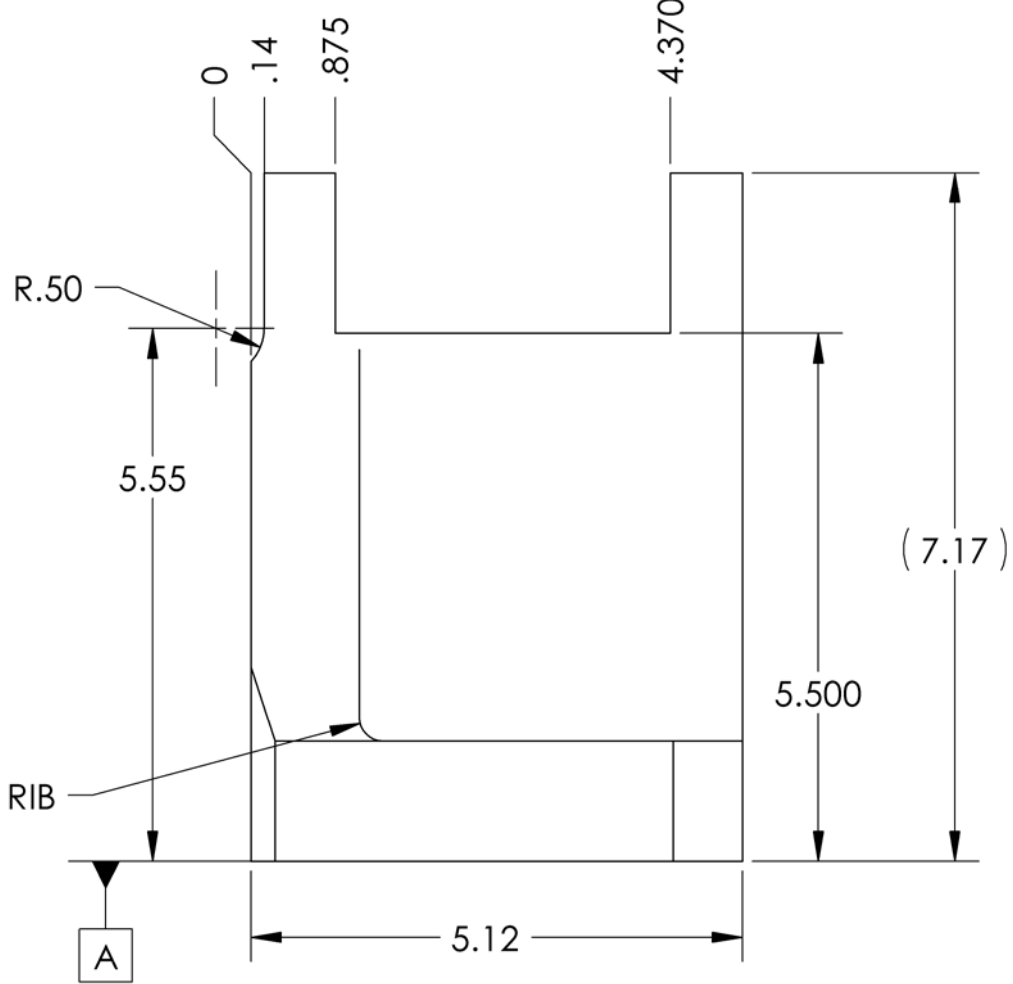
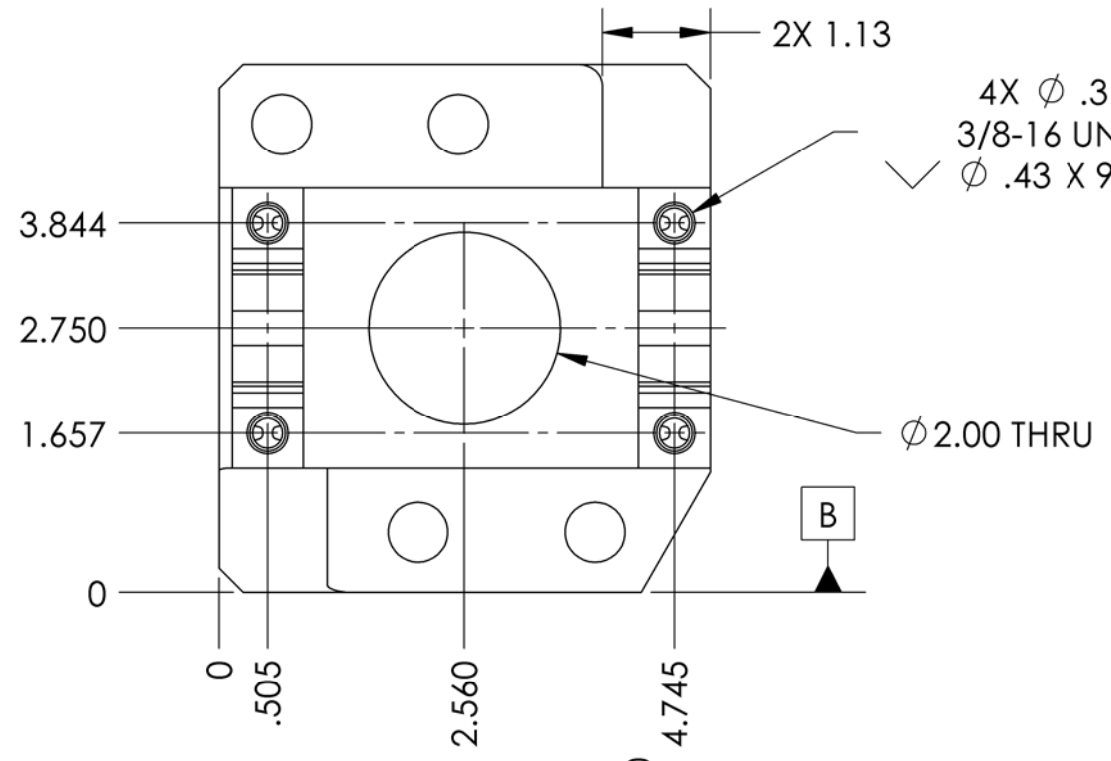


D1000861 Post, Stage 0-1 Locker, aLIGO BSC-ISI, PART PDM REV: X-007, DRAWING PDM REV: X-005

**NOTES CONTINUED:**  
 ③ 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. APPROXIMATE WEIGHT = 11.641 LB.  
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.  
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.  
 9. A TAPPED HOLE PITCH DIAMETER LIMIT OF H11 APPLIES.

REV.	DATE	DCN #	DRAWING TREE #
v1	01 Mar. 2010	E1000115	E1000025



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .015 .XXX ± .005 ANGULAR ± .5°	
1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. BREAK ALL EDGES AND CORNERS .03 X 45°. 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	FINISH
304 SSSL	63 μinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
ADVANCED LIGO		POST, STAGE 0-1 LOCKER, aLIGO BSC ISI	
DESIGNER	A.STEIN	01 Mar. 2010	SIZE DWG. NO.
DRAFTER	M.HILLARD	01 Mar. 2010	B D1000861
CHECKER	F.MATICHARD	01 Mar. 2010	REV.
APPROVAL	K.MASON	01 Mar. 2010	v1
NEXT ASSY		SCALE: 1:2	PROJECTION:
D1000854		SHEET 1 OF 2	

