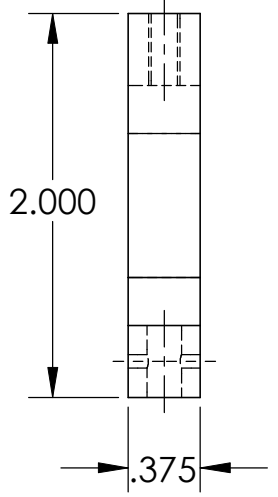
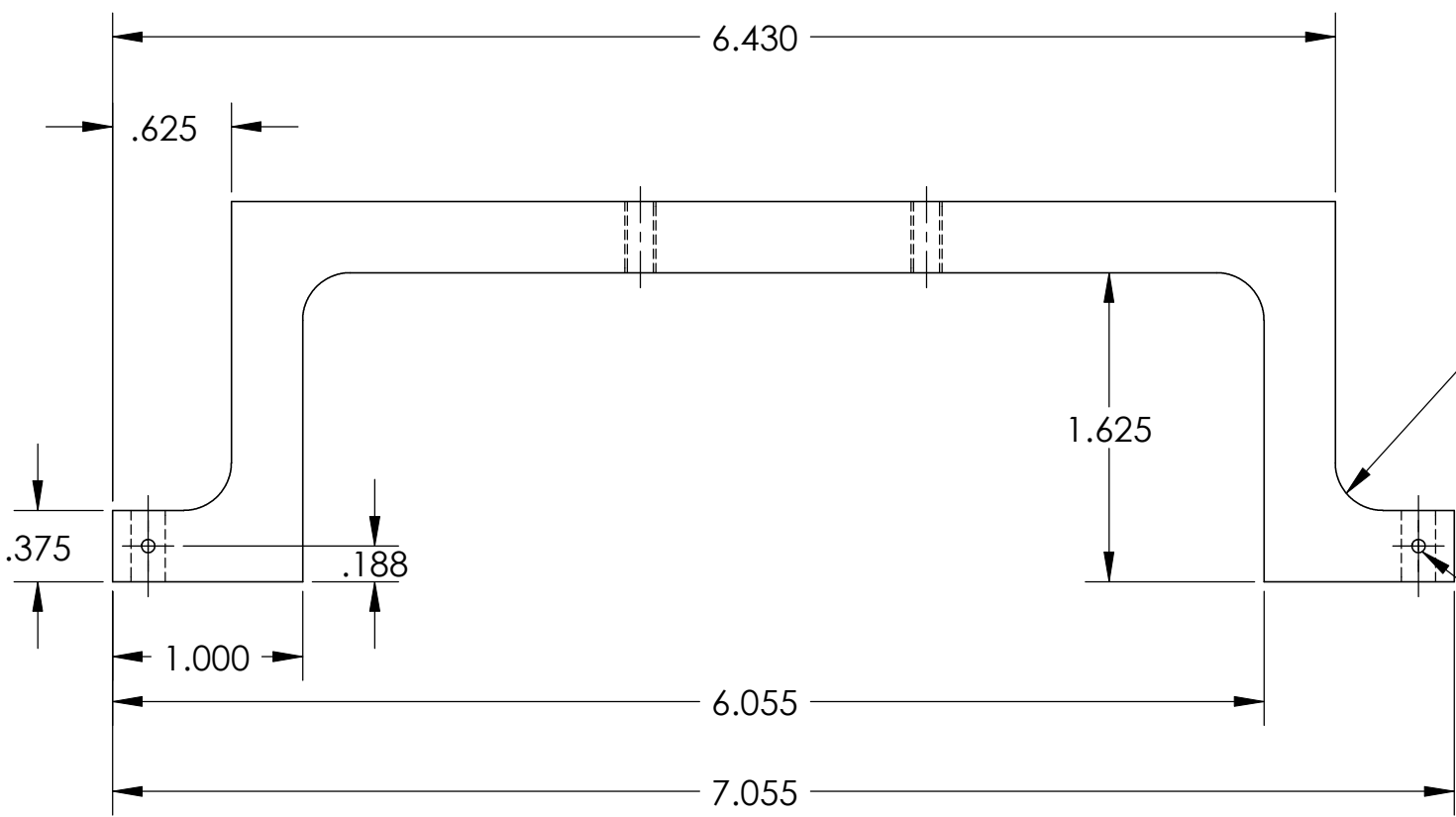
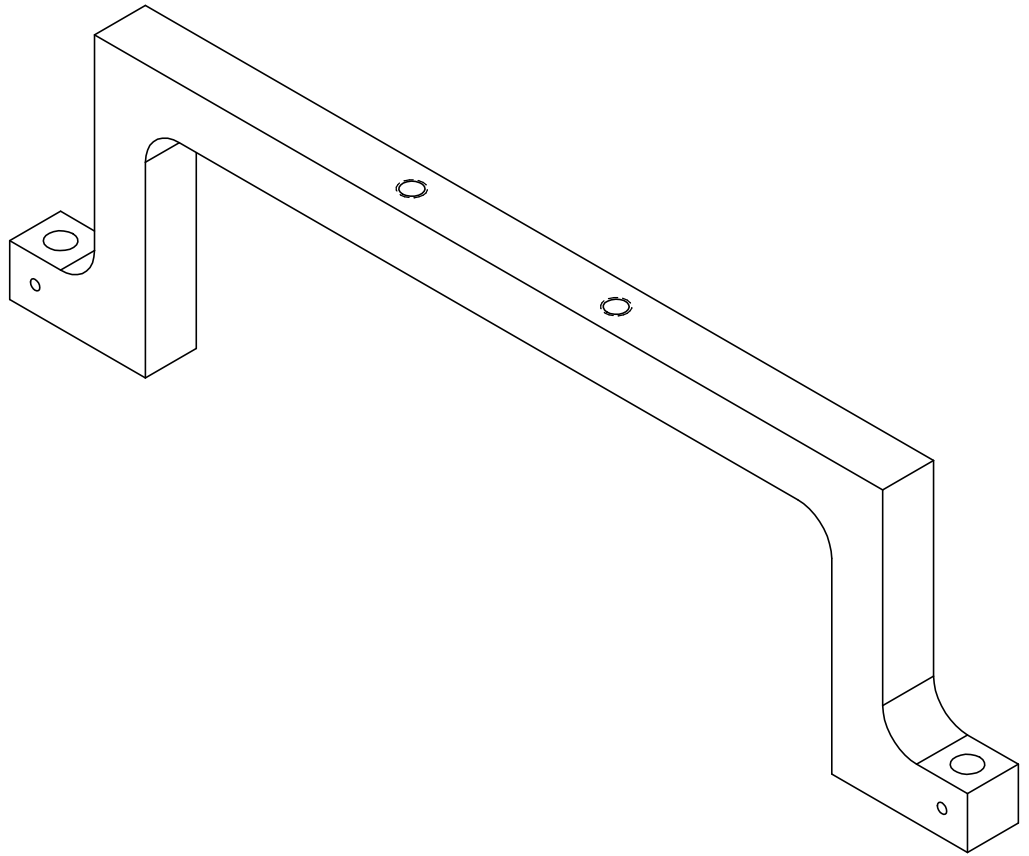
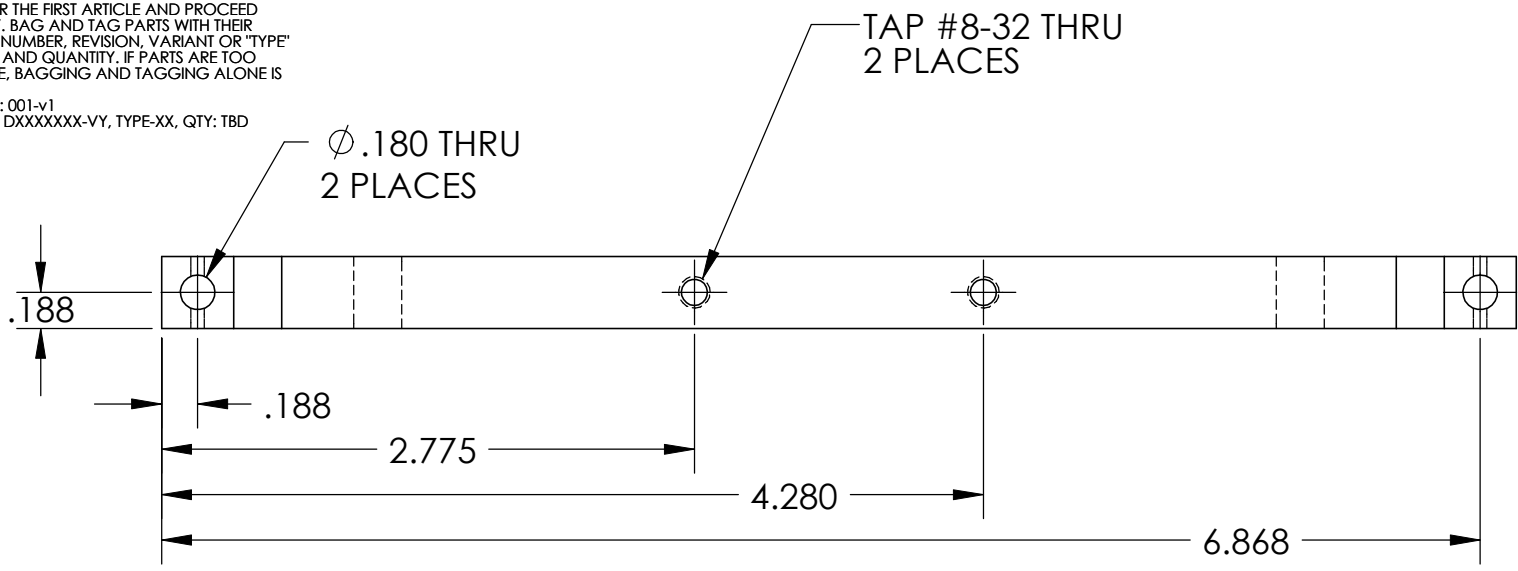


8 7 6 5 4 3 2 1

**NOTES CONTINUED:**  
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO DYES OR INKS) A UNIQUE THREE DIGIT SERIAL NUMBER & REVISION NUMBER ON EACH PART. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. BAG AND TAG PARTS WITH THEIR DRAWING PART NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY. IF PARTS ARE TOO SMALL TO SCRIBE, BAGGING AND TAGGING ALONE IS SUFFICIENT.  
 EXAMPLE (PART): 001-v1  
 EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: TBD

REV.	DATE	DCN #	DRAWING TREE #
-	-	E1100131	-
-	-	-	-
-	-	-	-



6. APPROXIMATE WEIGHT = 0.140 LB.  
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364  
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.  
 9. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.  
 10. USE +0.005" OVERSIZED TAPS FOR ALL TAPPED HOLES.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				UNIVERSITY OF FLORIDA CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES		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 SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.		LIGO		BLADE STOP RISER	
TOLERANCES: .XX ± .01 .XXX ± .003		MATERIAL 6061 Alloy		FINISH 63 μinch		DESIGNER L.WILLIAMS 11 MAR 2010	
ANGULAR ± 0.1°		MATERIAL 6061 Alloy		FINISH 63 μinch		DRAFTER L.WILLIAMS 25 MAR 2010	
		MATERIAL 6061 Alloy		FINISH 63 μinch		CHECKER	
		MATERIAL 6061 Alloy		FINISH 63 μinch		APPROVAL	
		MATERIAL 6061 Alloy		FINISH 63 μinch		SIZE DWG. NO. B D1000537	
		MATERIAL 6061 Alloy		FINISH 63 μinch		REV. v2	
		MATERIAL 6061 Alloy		FINISH 63 μinch		SCALE: 1:1 PROJECTION: SHEET 1 OF 1	

D1000537\_ALIGO\_IO\_HAM\_AUX\_SUS\_BLADE\_STOP\_RISER, PART PDM REV: X-004, DRAWING PDM REV: X-002

8 7 6 5 4 3 2 1