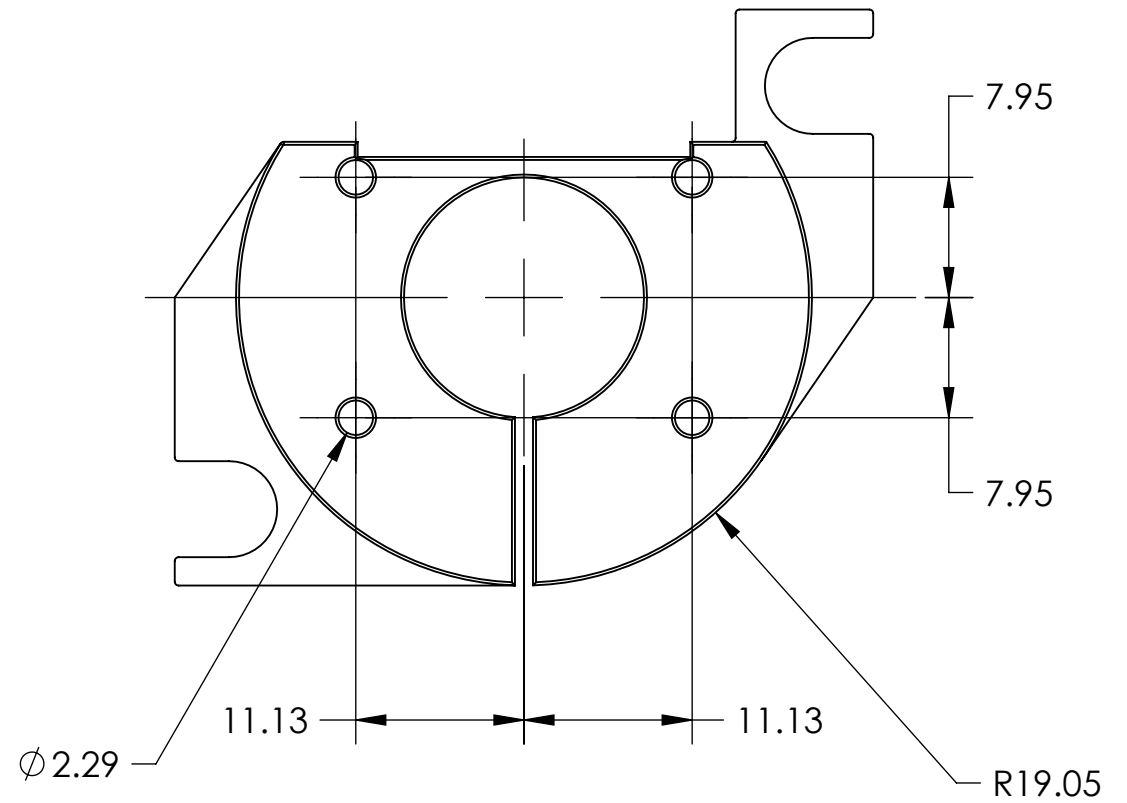
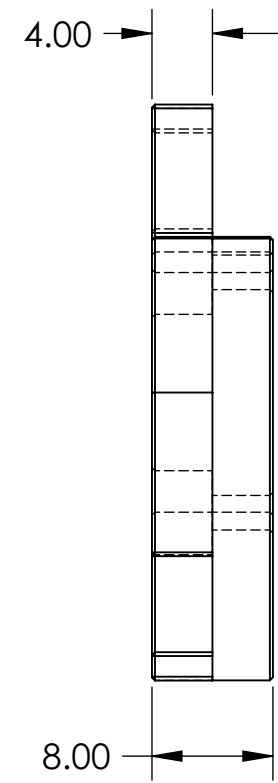
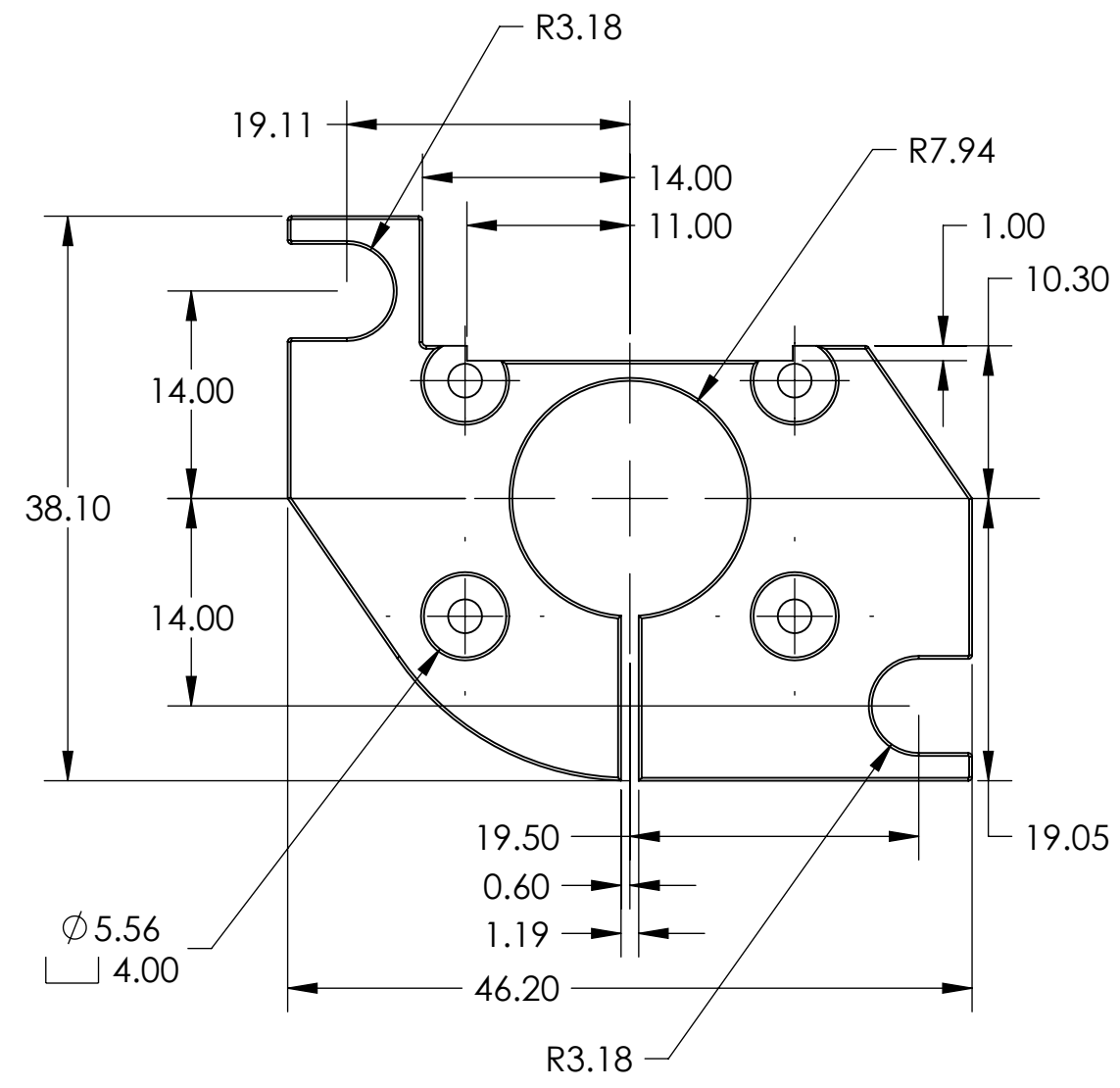
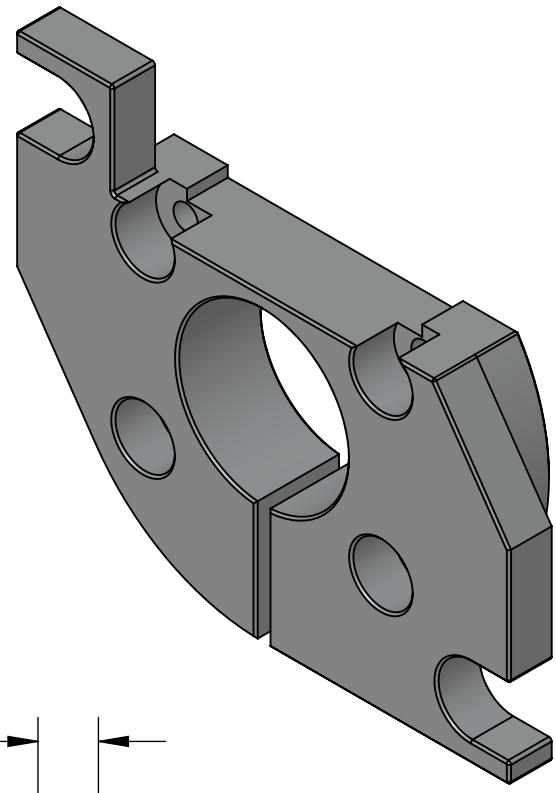


8 7 6 5 4 3 2 1

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. APPROXIMATE WEIGHT = X.XXX 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. ALL HELI-COIL HOLES TO BE PREPARED ACCORDING TO EMHART HELI-COIL PRODUCT CATALOG, HC2000, REV 4
 10. ALL HELI-COIL INSERTS TO BE INSTALLED BY LIGO PERSONNEL. AFTER DELIVERY OF FINISHED PARTS, USE NITRONIC 60 THREADED INSERTS.

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



D1001496_v1_Tip-Tilt_BOSEM_Backplate_Upper_Right, PART PDM REV.: DRAWING PDM REV.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN MILLIMETERS				ADVANCED LIGO		Tip-Tilt BOSEM Backplate - Upper Right	
TOLERANCES: .XX ± .05 .XXX ± .010				SUB-SYSTEM ISC		DESIGNER BJJ Slagmolen 21 Aug 2007	
ANGULAR ± 0.5°				MATERIAL 6061-T6 (SS)		DRAFTER BJJ Slagmolen 27 Oct 2010	
FINISH 32 μinch				NEXT ASSY Tip-Tilt Structure		SIZE DWG. NO. B D1001496	
				APPROVAL		REV. v1	
						SCALE: 2:1 PROJECTION: SHEET 1 OF 1	

8 7 6 5 4 3 2 1