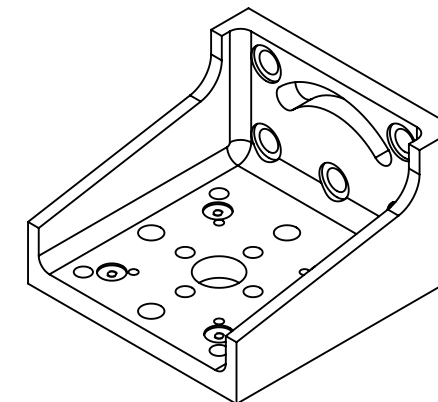
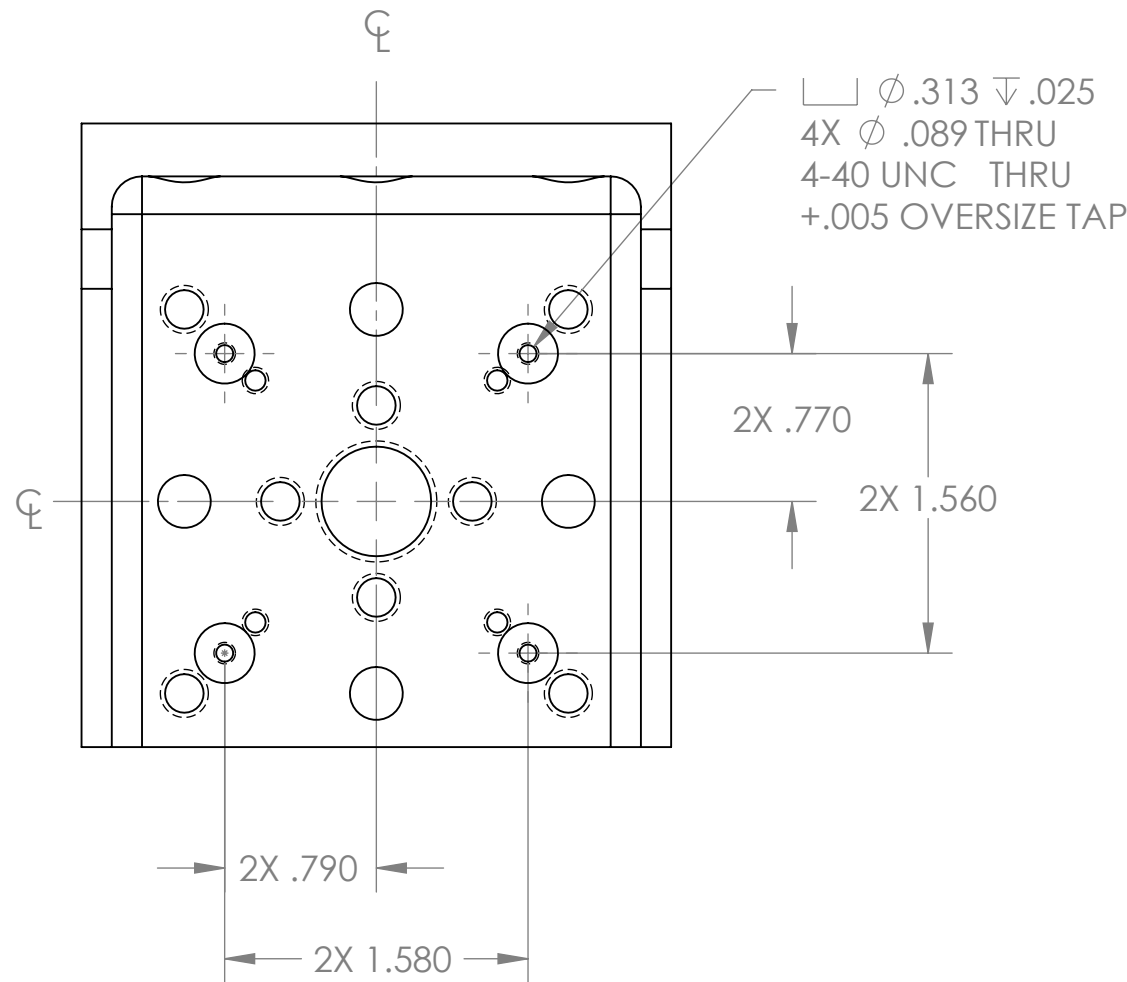


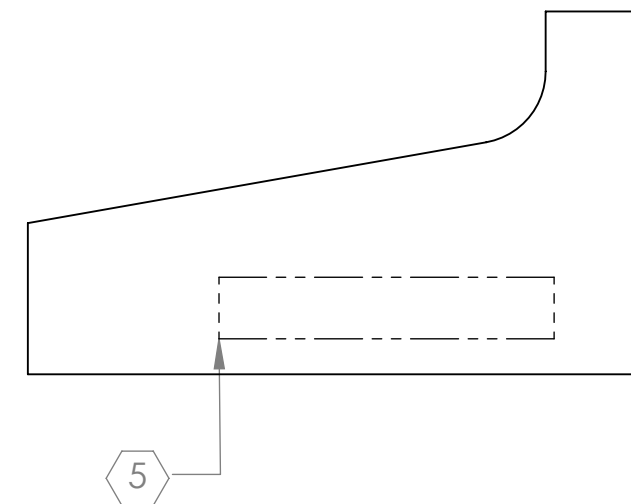
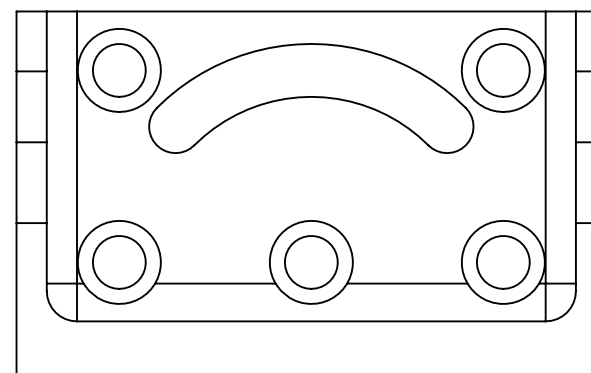
8 7 6 5 4 3 2 1

**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

REV.	DATE	DCN #	DRAWING TREE #
v1	24 AUG 2010	E100182-v1	-
v2	20 APR 2011	E1100376-x0	-
-	-	-	-



**ISO VIEW**



- 9. PURCHASE RIGHT-ANGLE BRACKET 07 TSR 204 FROM MELLES GRIOT.
- 8. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE TECHNIQUES IS NOT ALLOWED.
- 7. DO NOT USE SANDPAPER, SCOTCH BRITE OR SIMILAR PRODUCTS.
- 6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				SYSTEM		SUB-SYSTEM		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX $\pm .01$ .XXX $\pm .005$ ANGULAR $\pm 1.0^\circ$				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 MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		<b>LIGO</b> CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		<b>ALIGO AOS OPLEV            SENSOR BRACKET</b>	
MATERIAL (SEE NOTE 9)				FINISH N/A $\mu$ inch		SYSTEM <b>ADVANCED LIGO</b>		SUB-SYSTEM <b>AOS</b>	
NEXT ASSY <b>D1001515</b>				DESIGNER C. CONLEY 25 JUN 2010		SIZE <b>B</b>		DWG. NO. <b>D1001620</b>	
APPROVAL				DRAFTER N. KILPATRICK 24 AUG 2010		CHECKER		REV. <b>v2</b>	
SCALE: 1:1				PROJECTION:		SHEET 1 OF 1		SHEET 1 OF 1	

8 7 6 5 4 3 2 1

D1001620 ALIGO AOS Oplev Sensor Bracket, PART PDM REV: X-014, DRAWING PDM REV: X-007