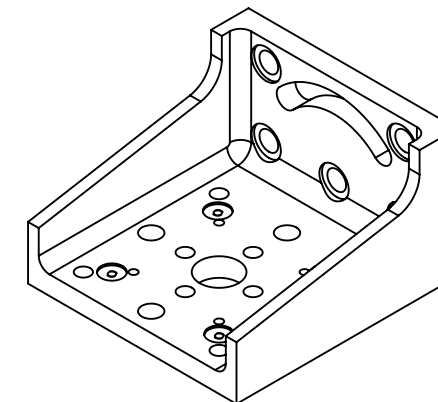
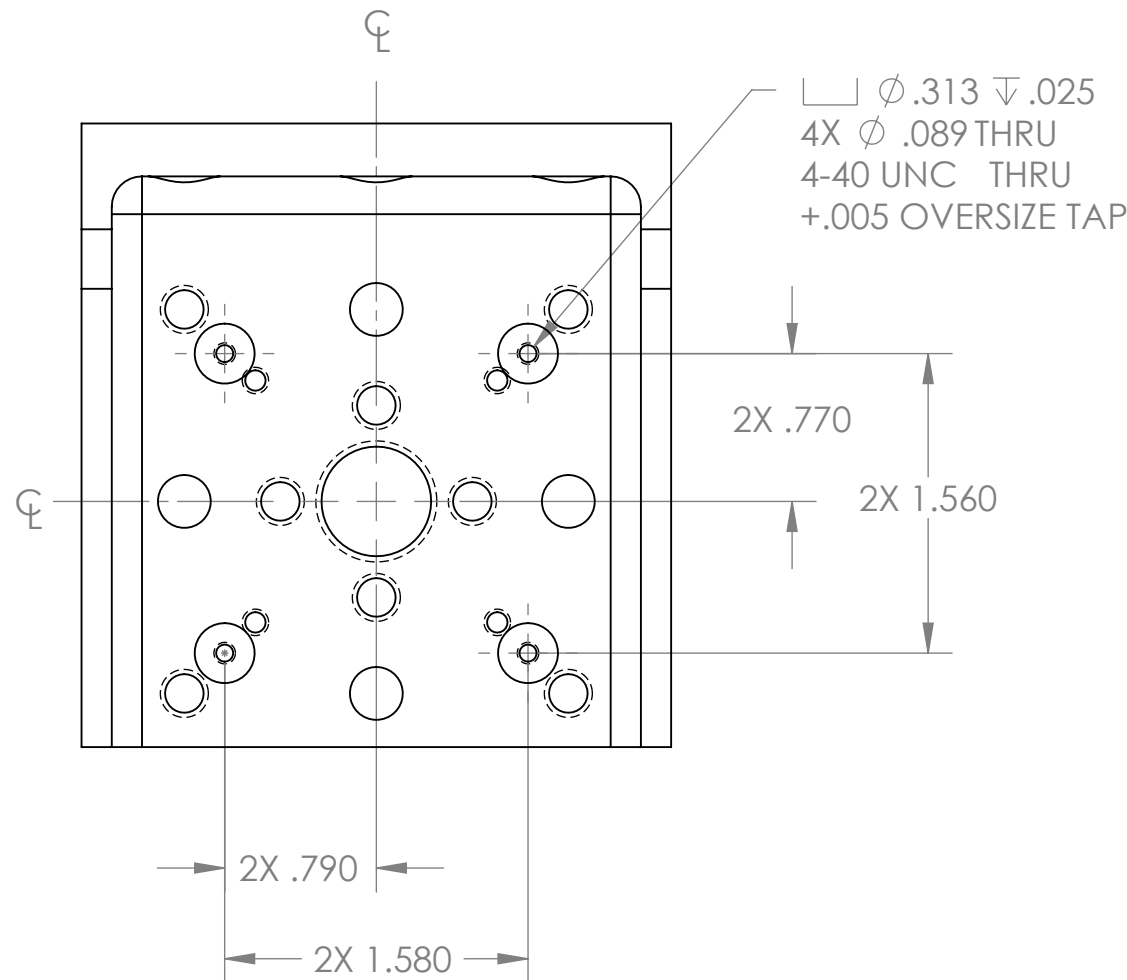


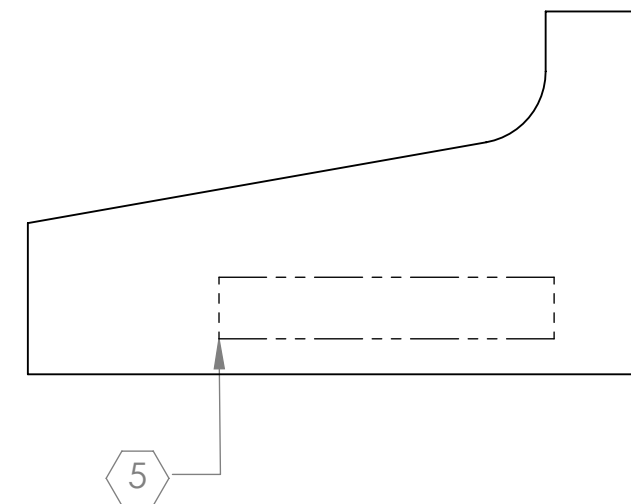
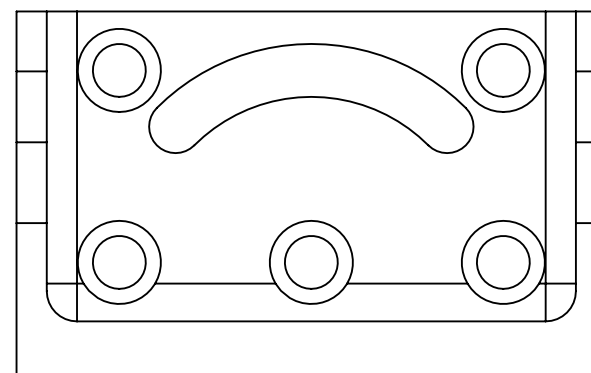
8 7 6 5 4 3 2 1

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	-
v3	3 MAY 2011	E1100410-x0	-



ISO VIEW



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

- 9. MAKE FROM RIGHT-ANGLE BRACKET 07 TSR 204 FROM MELLES GRIOT.
- 7. DO NOT USE SANDPAPER, SCOTCH BRITE OR SIMILAR PRODUCTS.

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		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.		ALIGO AOS OPLEV SENSOR BRACKET	
MATERIAL (SEE NOTE 9)		FINISH N/A μ inch		SYSTEM ADVANCED LIGO SUB-SYSTEM AOS		DESIGNER C. CONLEY 25 JUN 2010 DRAFTER N. KILPATRICK 24 AUG 2010 CHECKER APPROVAL	
NEXT ASSY D1001515				SCALE: 1:1 PROJECTION:		SIZE DWG. NO. B D1001620 REV. v3	
						SHEET 1 OF 1	

8 7 6 5 4 3 2 1