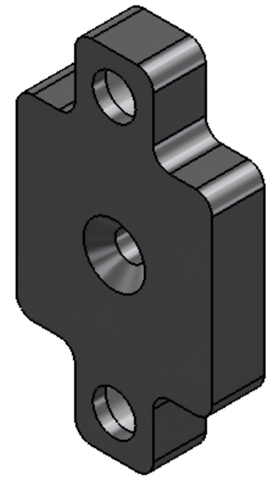
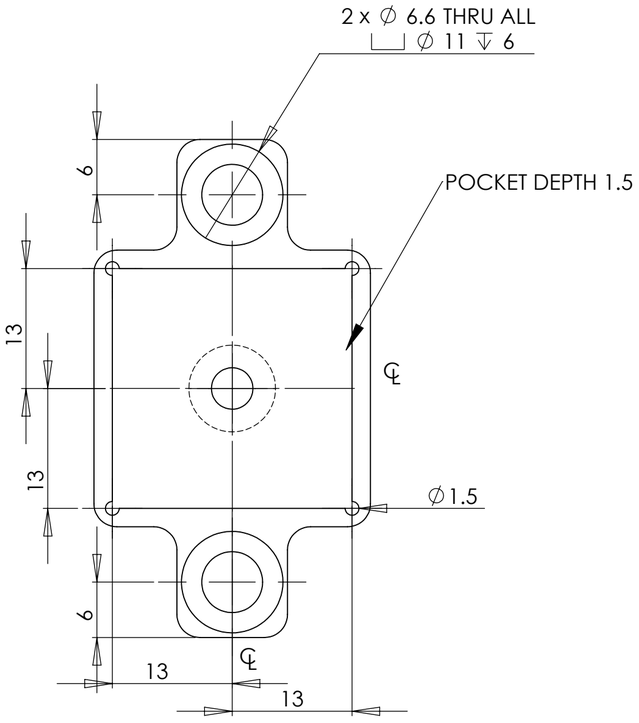
NOTES CONTINUED:

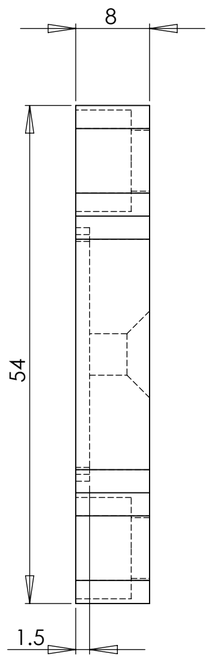
⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS.
EXAMPLE: DXXXXXXX-VY, S/N 001.
A VIBRATORY TOOL MAY BE USED.

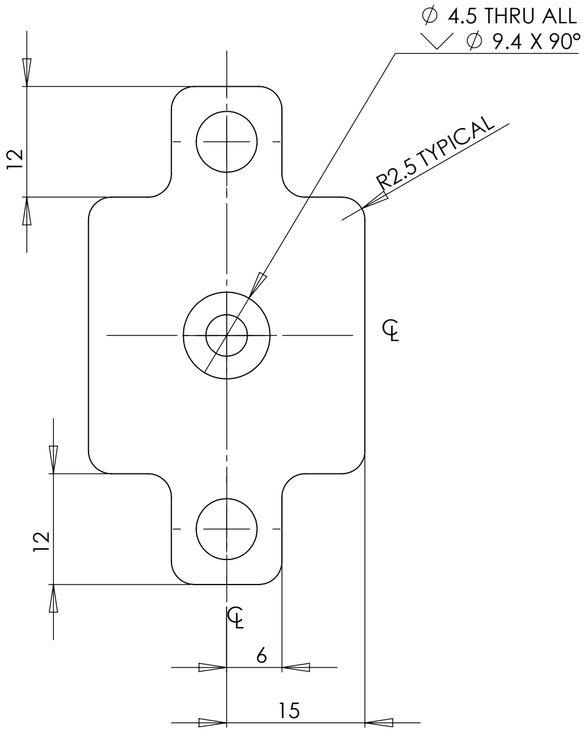
⑥ MACHINE ALL SURFACES.

REV.	DATE	DCN #	DRAWING TREE #









NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN MILLIMETERS

TOLERANCES:
.XX ± 0.10
.XXX ± 0.010

ANGULAR ± 0.2°

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.

MATERIAL 6061-T6 Al

FINISH 1.6 µm

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM ADVANCED LIGO

SUB-SYSTEM SUS

NEXT ASSY

PART NAME FIBRE BOW LINEAR STAGE INTERFACE

DESIGNER	L.CUNNINGHAM	
DRAFTER	L Cunningham	
CHECKER		
APPROVAL		

SIZE C | **DWG. NO.** D1002212 | **REV.** v2

SCALE: 2:1 | **PROJECTION:** | SHEET 1 OF 1