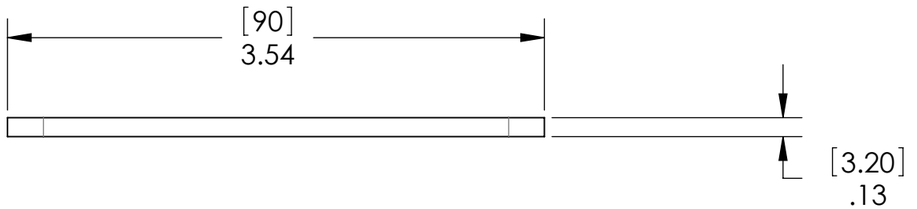
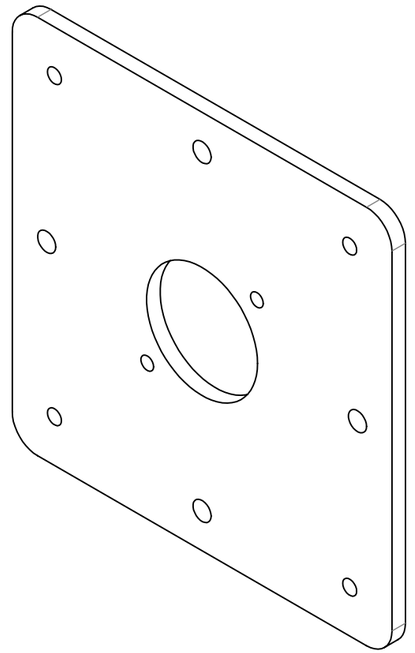
NOTES CONTINUED:

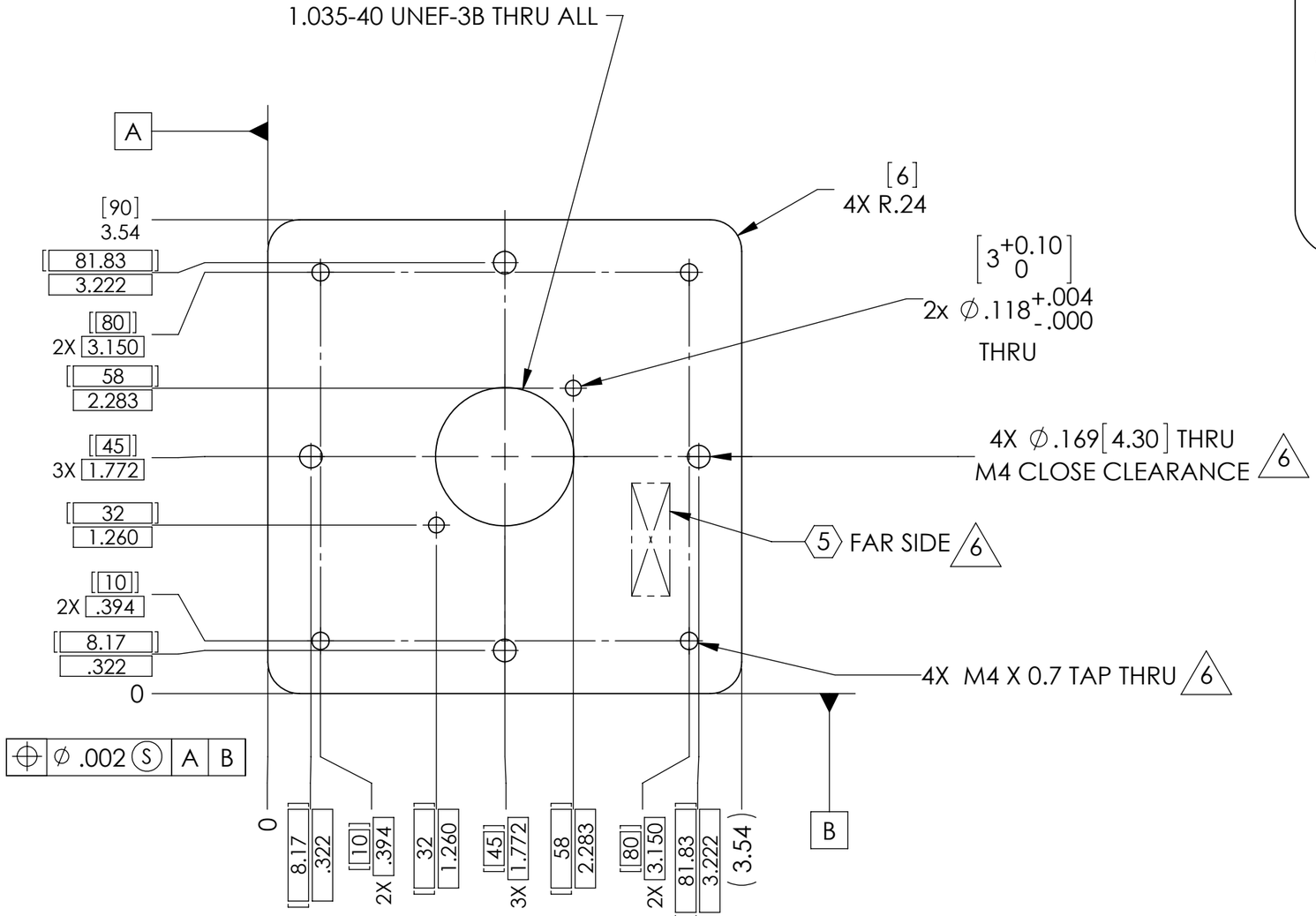
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXXX-VY, TYPE-XX, S/N XXX

6. ADD FEATURES TO EXISTING -v4 PARTS

REV.	DATE	DCN #	DRAWING TREE #
v3	28-FEB-2011	E1100147-v1	E1100148-v1
v4	06-JUL-2012	E1200579-v1	E1200580-v1
v5	14-JAN-2014	E1400016-v1	E1200580-v5







NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:
.XX ± .01
.XXX ± .002

ANGULAR ± 1.0°

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: INVAR
FINISH: 32 µinch

LIGO — CALIFORNIA INSTITUTE OF TECHNOLOGY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO
SUB-SYSTEM: AOS
NEXT ASSY: D1000657

PART NAME: aLIGO TCS HARTMANN SENSOR PLATE CLAMP

DESIGNER	M. JACOBSON	23-MAR-2010	
DRAFTER	M. JACOBSON	25-MAR-2010	
CHECKER	P. VEITCH	06-JUL-2012	
APPROVAL	A. BROOKS	14-JAN-2014	

SIZE: B — DWG. NO.: D1000658 — REV.: v5

SCALE: 1:1 — PROJECTION: — SHEET 1 OF 1

D1000658_aLIGO TCS HARTMANN SENSOR PLATE CLAMP, PART PDM REV: X-033, DRAWING PDM REV: X-014