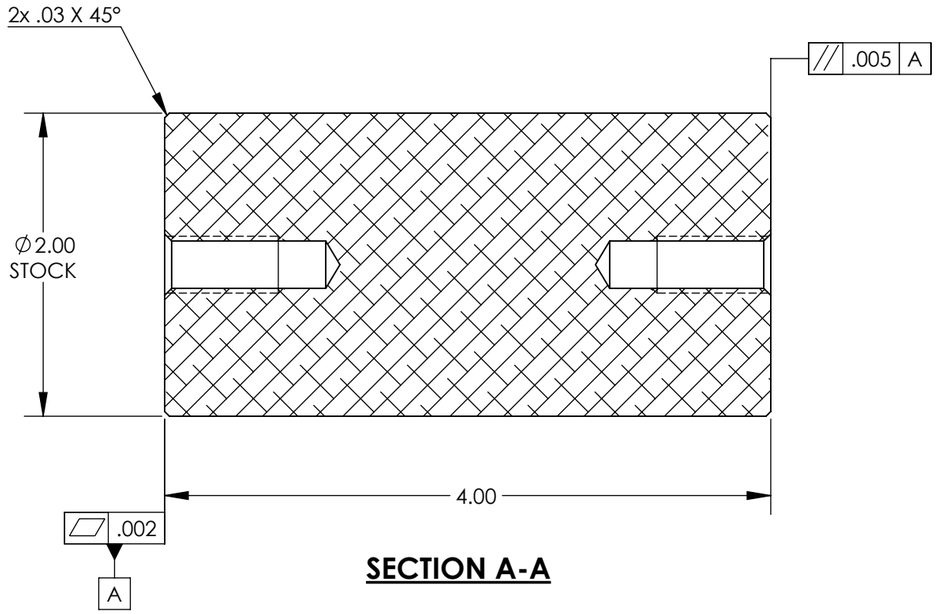
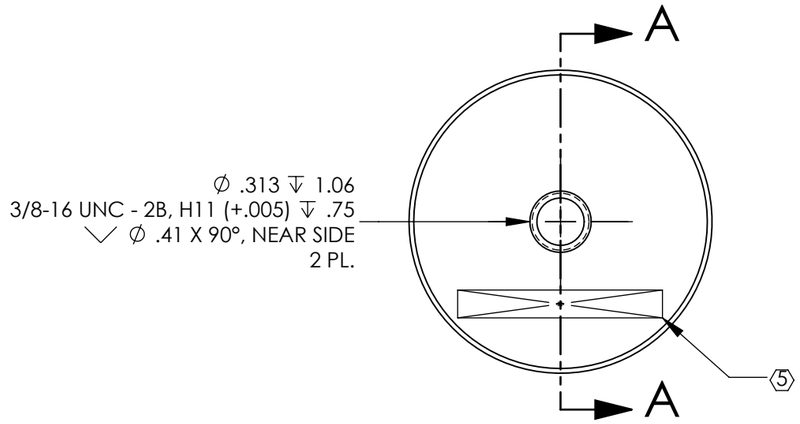
NOTES CONTINUED:

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

REV.	DATE	DCN #	DRAWING TREE #
v1	26 JUN 2019	-	-
v2	08 JUL 2019	-	-
v3	10 JUL 2019	E1900194-x0	-



SECTION A-A



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .01
.XXX ± .005

ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS.
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 µinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM SYS

SUB-SYSTEM

NEXT ASSY D1900145

PART NAME LIGO, NCAL, MT. PLATFORM ASSY., MT. POST

DESIGNER	E.SANCHEZ	07 FEB 2019	
DRAFTER	E.SANCHEZ	26 JUN 2019	
CHECKER	SEE DCC	SEE DCC	
APPROVAL	SEE DCC	SEE DCC	

SIZE B **DWG. NO.** D1900244 **REV.** v3

SCALE: 1:1 **PROJECTION:** SHEET 1 OF 1

PART PDM VERSION: y-004
DWG PDM VERSION: y-007
D1900244 LIGO, NCAL, MT. PLATFORM ASSY., MALE THREADED STANDOFF