

4

3

2

1

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: DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.
- ⑥ SCRIBE OR ENGRAVE LINE AS SHOWN .02 MAX WIDE X .02 MAX DEEP.

REV.	DATE	DCN #	DRAWING TREE #
v1	15 SEP 2009	E0900302	E080191
-	-	-	-
-	-	-	-

D

D

C

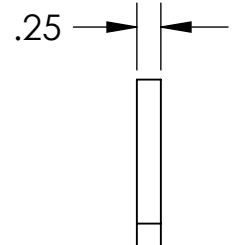
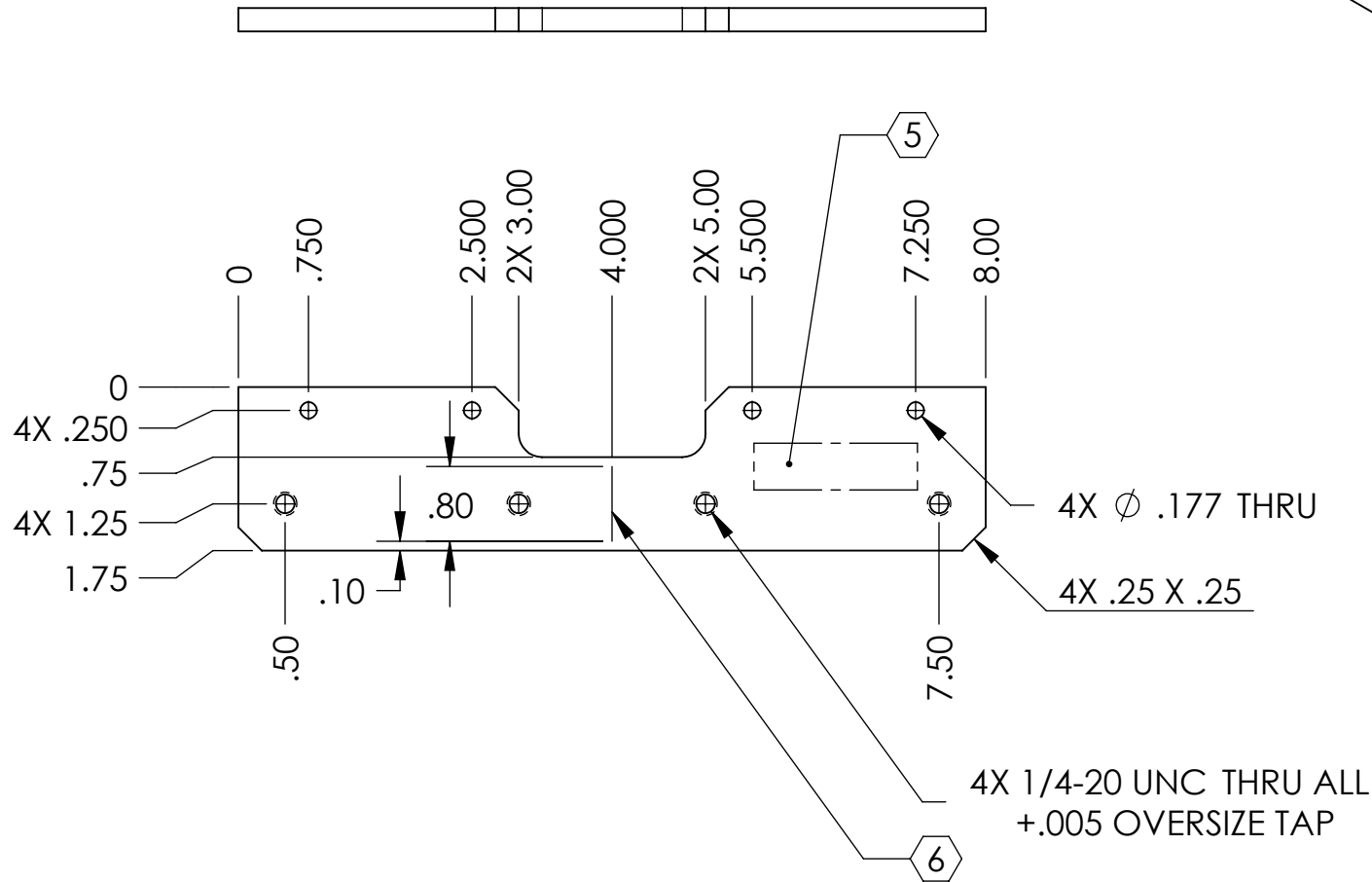
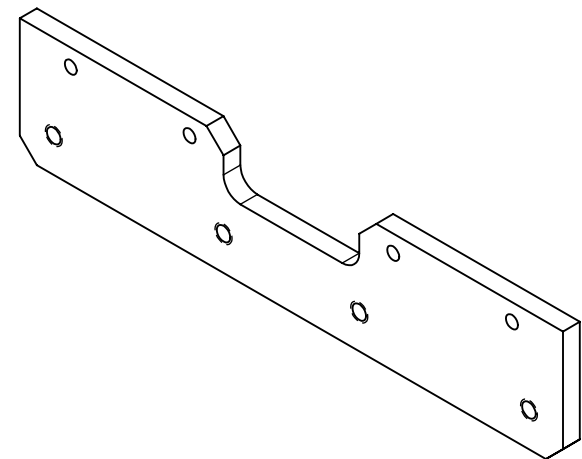
C

B

B

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, 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

63 μinch



CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM

ADVANCED LIGO

SUB-SYSTEM

SUS

NEXT ASSY

POSITIONING STANDOFF

PART NAME

STANDOFF SIDE PLATE, LONG

DESIGNER D. BRIDGES 19 OCT 2009

DRAFTER D. BRIDGES 19 OCT 2009

CHECKER J. ROMIE 19 OCT 2009

APPROVAL

SIZE

DWG. NO.

A

SCALE: 1:2

PROJECTION:

PROJECTION:

SHEET 1 OF 1

REV. NO.

D0902451

SCALE: 1:2

PROJECTION:

REV.

v1

SCALE: 1:2

PROJECTION: