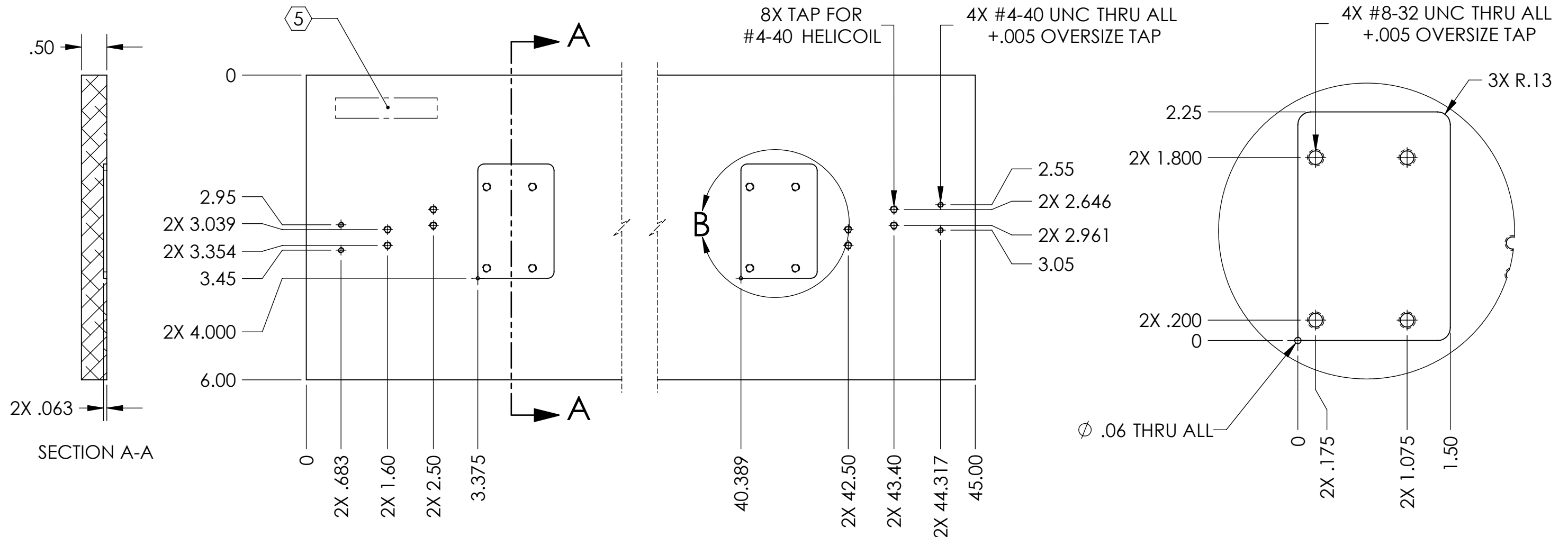


D0901433_Advanced_LIGO_SUS_HLTS_Base_Plate_Lower_Loop_Wire_Jig_PART PDM REV: X-006, DRAWING PDM REV: X-001

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.

REV.	DATE	DCN #	DRAWING TREE #
v1	17 JUL 2009	E0900205	E080191
-	-	-	-
-	-	-	-



DETAIL B
 SCALE 1 : 1
 WIRE CLAMP
 MOUNT CUTOUT
 2X

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 SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.

MATERIAL 6061-T6 Al FINISH 63 μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
SYSTEM ADVANCED LIGO SUB-SYSTEM SUS		BASE PLATE	
DESIGNER	D. BRIDGES	23 JUL 2009	SIZE DWG. NO.
DRAFTER	W. RASCH	24 JUL 2009	B D0901433
CHECKER	D. BRIDGES	10 AUG 2009	REV. v1
APPROVAL			SCALE: 1:2 PROJECTION: SHEET 1 OF 1