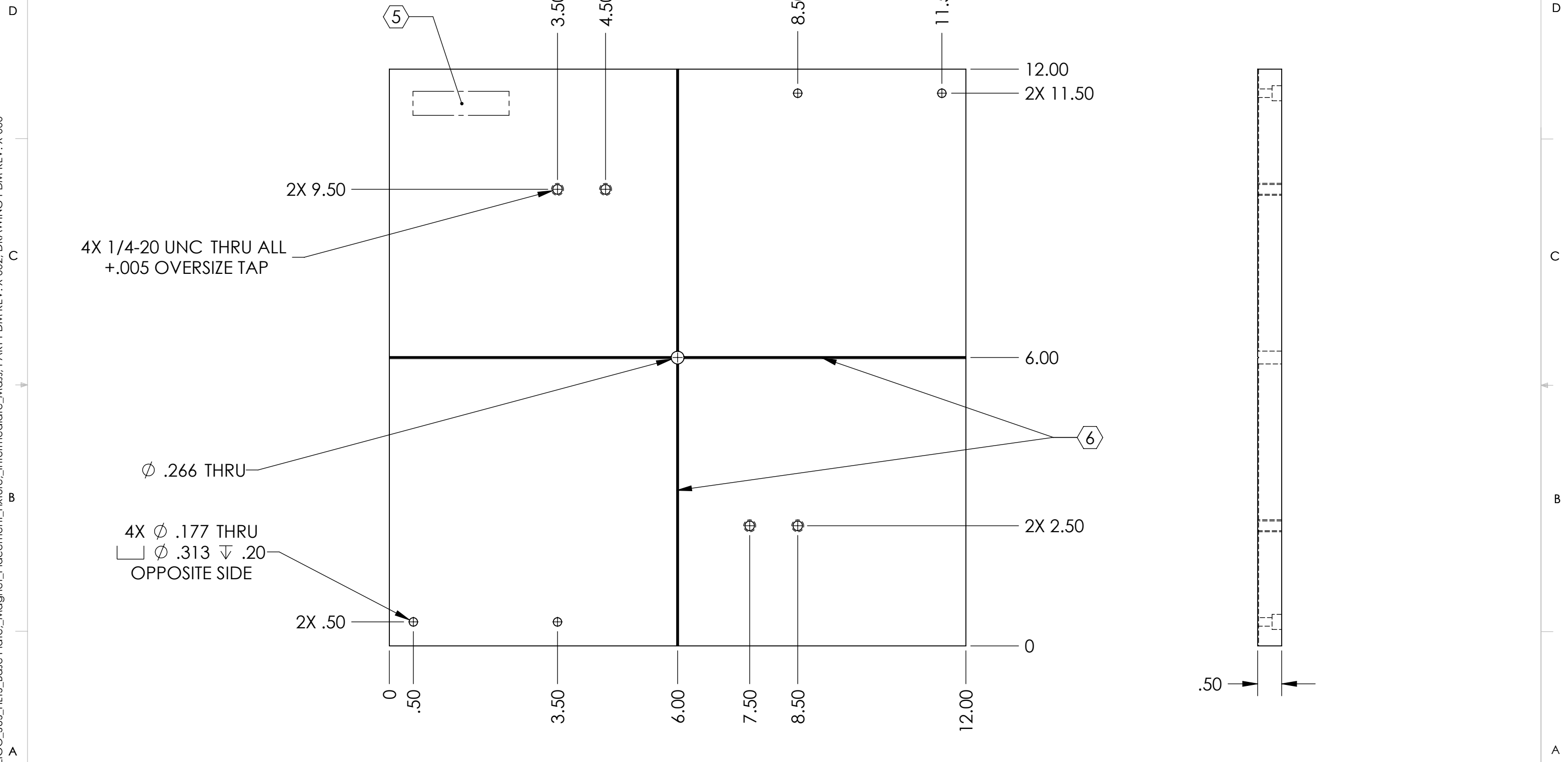


D0902060_Advanced_LIGO_SUS_HLTS_Base_Plate_Magnet_Placement_Fixture_Intermediate_Mass_PART PDM REV: X-002_DRAWING PDM REV: X-000

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 ETCH LINES AS SHOWN .02 DEEP X .02 WIDE.

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



DIMENSIONS ARE IN INCHES	
TOLERANCES:	.XX ± .01
	.XXX ± .005
ANGULAR	± 0.5°

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
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	PART NAME	
	BASE PLATE	
SYSTEM	SUB-SYSTEM	DESIGNER
ADVANCED LIGO	SUS	D. BRIDGES
NEXT ASSY	CHECKER	DATE
MAGNET PLACEMENT FIXTURE, INT. MASS	J. ROMIE	15 SEP 2009
	APPROVAL	18 OCT 2009

SIZE	DWG. NO.	REV.
B	D0902060	v1
SCALE: 1:2	PROJECTION:	SHEET 1 OF 1