

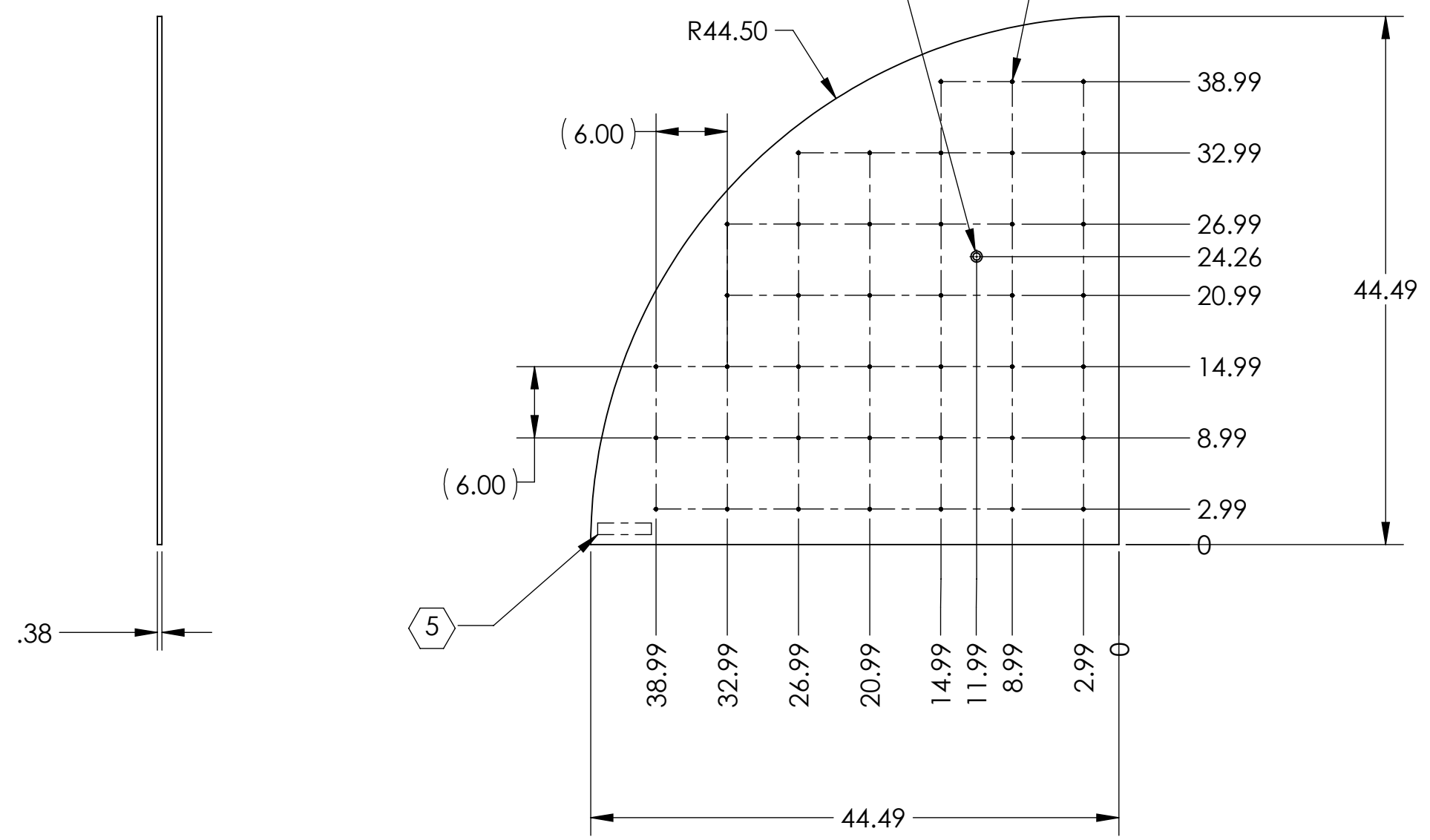
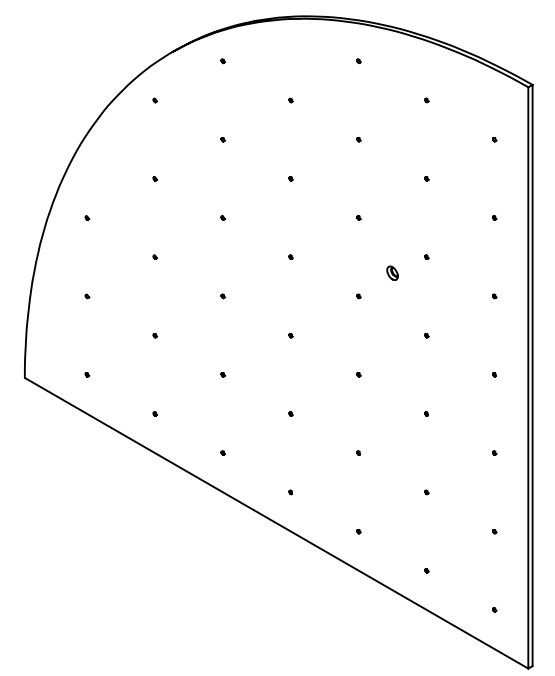
**NOTES CONTINUED:**  
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT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

REV.	DATE	DCN #	DRAWING TREE #
V1	APR 2013	NOT RELEASED	-
V2	5/22/2013	E1300127	-
-	-	-	-

- 6. APPROXIMATE WEIGHT = 57 LB.
- 7. ELECTROPOLISH AS FINAL STEP
- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

41X  $\phi$  .201 THRU ALL  
 1/4-20 UNC - 2B THRU ALL  
 $\checkmark$   $\phi$  .251 X 90°, NEAR SIDE  
 $\checkmark$   $\phi$  .251 X 90°, FAR SIDE  
**USE H7 SIZE TAP**

$\checkmark$   $\phi$  .547 THRU ALL  
 $\checkmark$   $\phi$  .938 X 82° BOTH SIDES



D1300289 Adapter Plate, HAM Storage Container Conversion, 3rd IFO, PART PDM REV: X-002, DRAWING PDM REV: X-002

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX $\pm$ .02 .XXX $\pm$ .010 ANGULAR $\pm$ 0.5°	
MATERIAL	6061-T6 Al
FINISH	125 $\mu$ inch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
SYSTEM <b>ADVANCED LIGO</b>		Adapter Plate, HAM Storage Container Conversion, 3rd IFO	
DESIGNER	SBARNUM	28 MAR 2013	SIZE DWG. NO.
DRAFTER	SBARNUM	12 Apr 2013	<b>B</b>
CHECKER	KMASON	14 MAR 2013	<b>D1300289</b>
APPROVAL	JROMIE		REV. <b>v2</b>
NEXT ASSY		D1300146	SCALE: 1:12 PROJECTION:
			SHEET 1 OF 1