

D1300454 aLIGO Pcal Tooling, Periscope Installation Center Target Clockpiece, PART PDM REV: X-010, DRAWING PDM REV: X-006

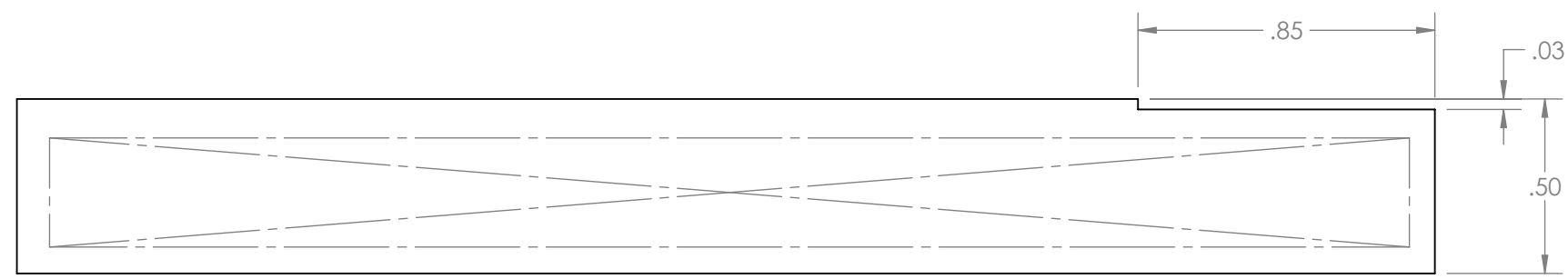
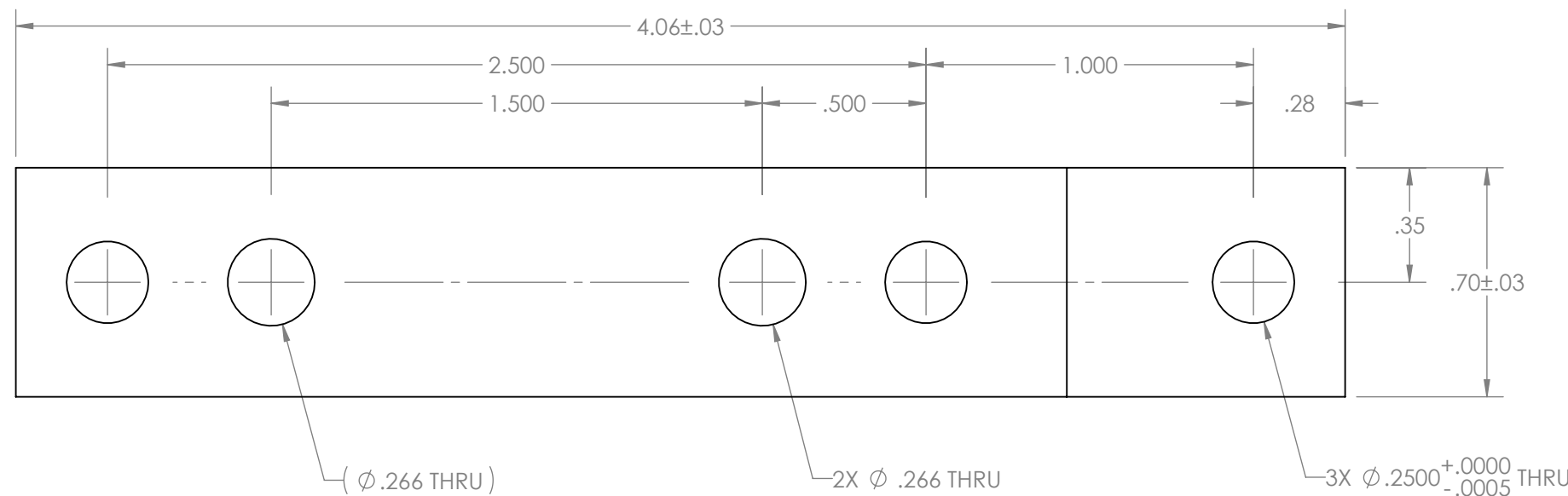
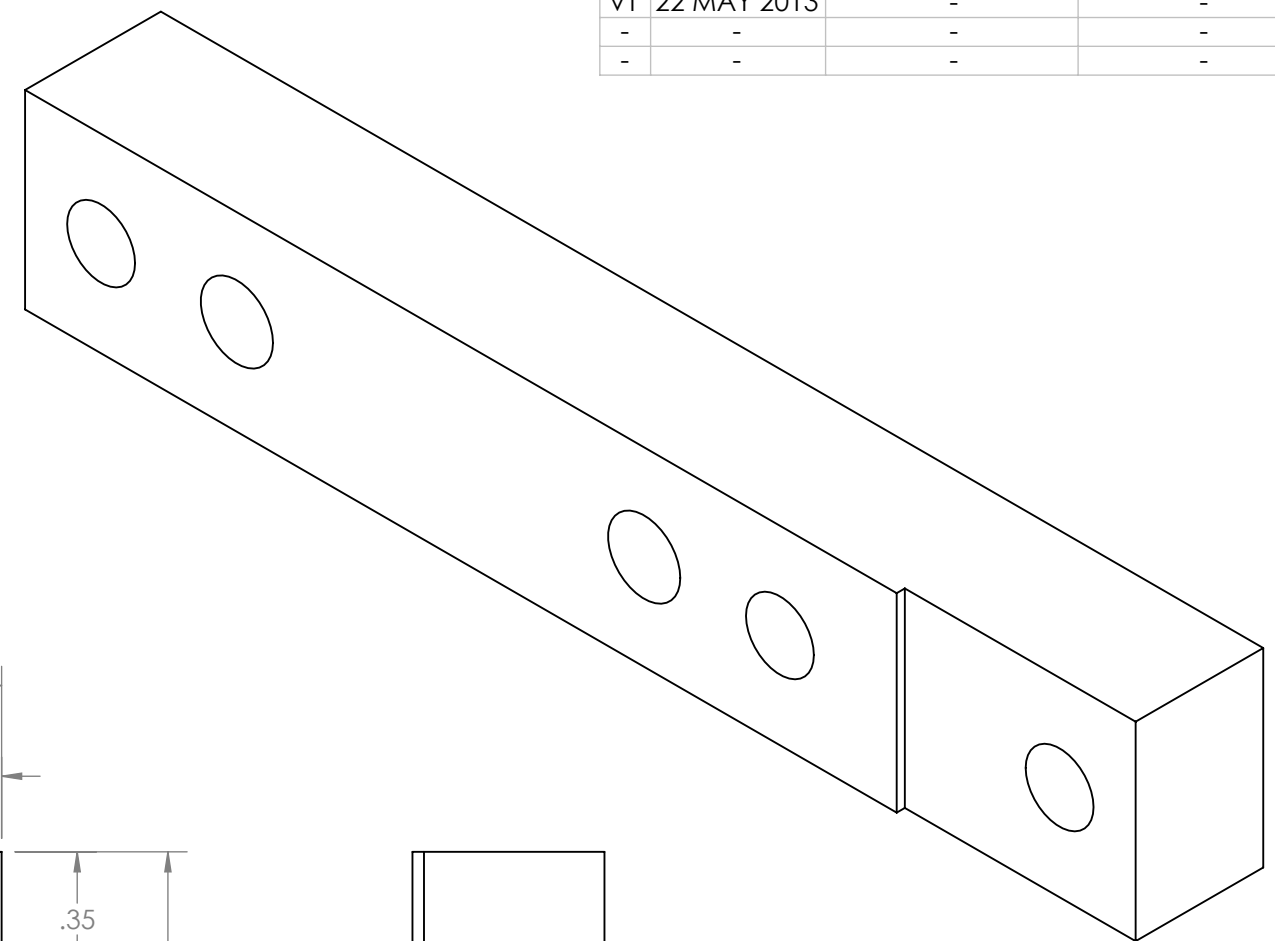
NOTES CONTINUED:

④ SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION 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: D1300454-v1, S/N 001

5. WEIGHT: 0.12 LB.

⑥ MATERIAL: ALUMINUM TOOLING PLATE.

REV.	DATE	DCN #	DRAWING TREE #
v1	22 MAY 2013	-	-
-	-	-	-
-	-	-	-



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. BREAK ALL SHARP EDGES, .02 MAX.
3. DO NOT SCALE FROM DRAWING.

MATERIAL: FINISH: 250 μinch Ra MAX

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS
 NEXT ASSY: D1300483

PART NAME: aLIGO PCAL TOOLING, PERISCOPE
 INSTALLATION CENTER TARGET CLOCKPIECE
 DESIGNER: R. SAVAGE
 DRAFTER: C. CONLEY
 CHECKER: C. CONLEY
 APPROVAL:
 DATE: 09 MAY 2013
 DATE: 22 MAY 2013
 SIZE: B DWG. NO.: D1300454
 REV.: v1
 SCALE: NONE PROJECTION: SHEET 1 OF 1