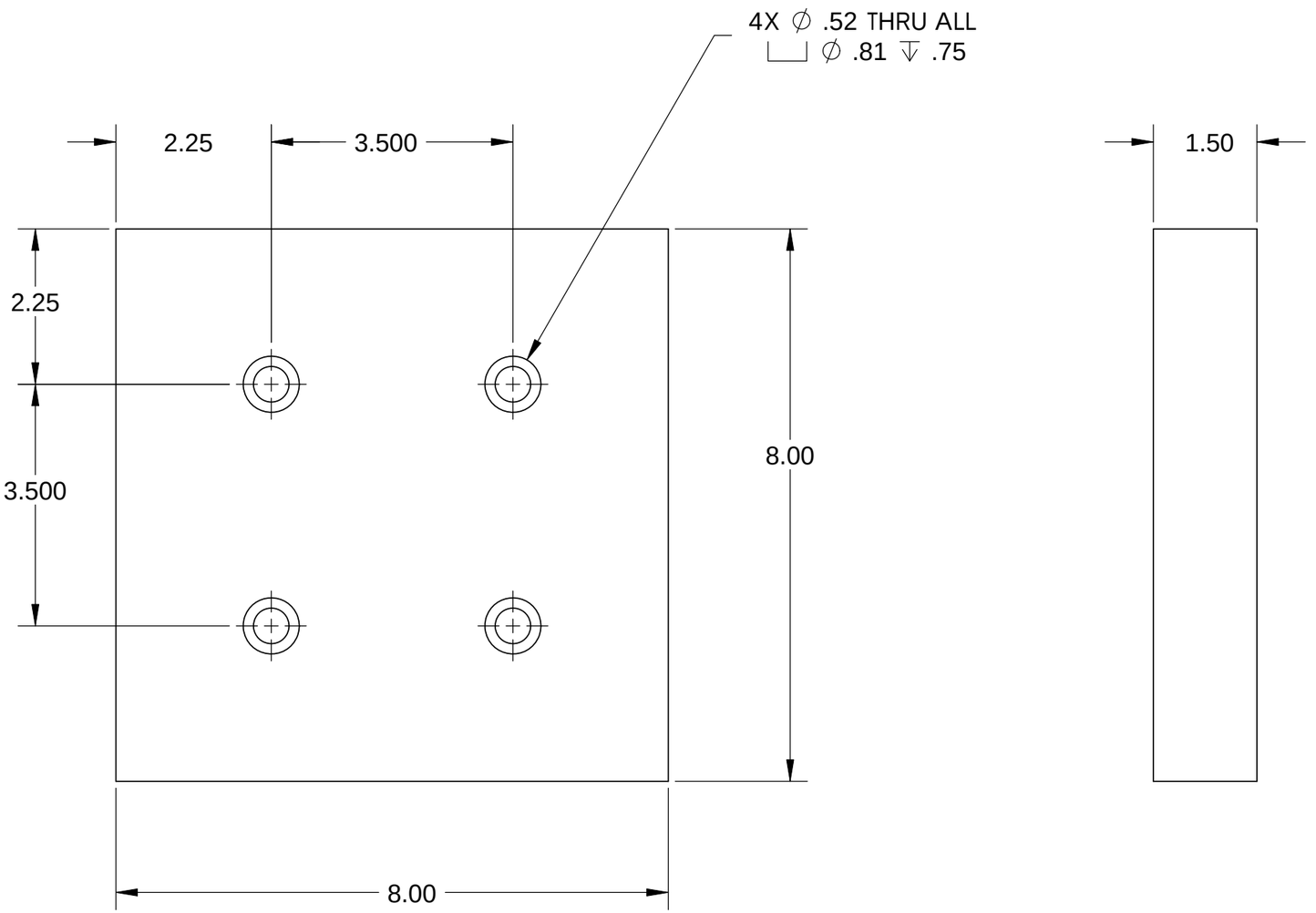
REV.	DATE	DCN #	DRAWING TREE #
v1	05 Aug 2010	E1000293	-

NOTES CONTINUED:

5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIENT 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. A VIBRATORY TOOL MAY BE USED. EXAMPLE DXXXXXXX-VY, TYPE-XX, S/N XXX.
6. APPROXIMATE WEIGHT = 4.149 LB.



D1002039 TOOILNG BLOCK BASE, aLIGO BSC ISI, PART PDM REV: X-000, DRAWING PDM REV: X-000

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .015
.XXX ± .005

ANGULAR ± .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	FINISH
6061-T6 Al	63 µinch

LIGO — CALIFORNIA INSTITUTE OF TECHNOLOGY, MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM	SUB-SYSTEM
ADVANCED LIGO	SEI

NEXT ASSY: D1002040

PART NAME: TOOLING BLOCK BASE, aLIGO BSC ISI

DESIGNER	M.HILLARD	05 Aug. 2010
DRAFTER	M.HILLARD	05 Aug 2010
CHECKER	F.MATICHARD	05 Aug 2010
APPROVAL	K.MASON	05 Aug 2010

SIZE: B | DWG. NO.: D1002039 | REV.: v1

SCALE: 1:2 | PROJECTION: | SHEET 1 OF 1