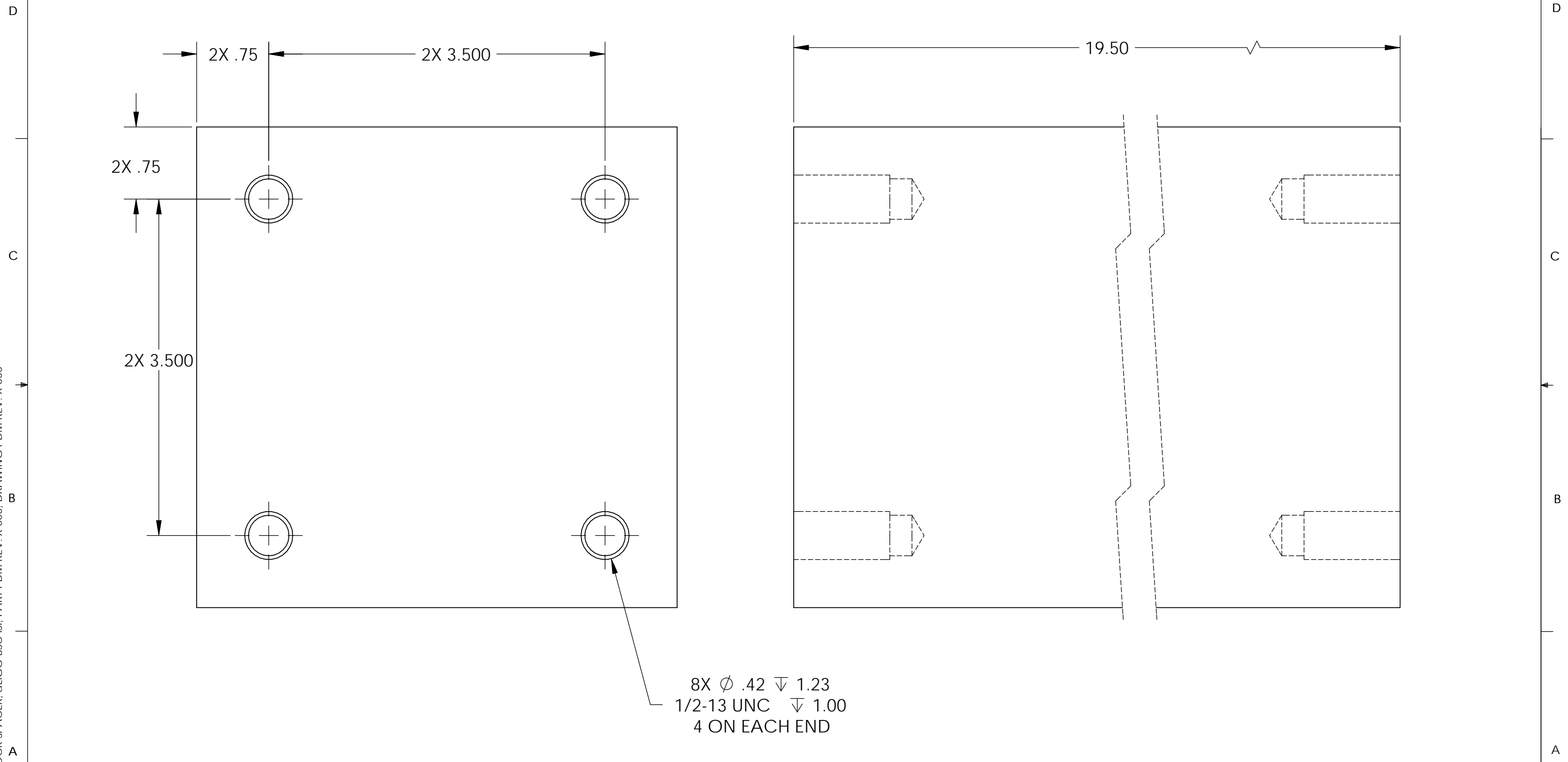


8 7 6 5 4 3 2 1

NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, 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. A VIBRATORY TOOL MAY BE USED.
 EXAMPLE DXXXXXX-VY, TYPE-XX, S/N XXX.
 6. APPROXIMATE WEIGHT = 21.477 LB.

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



D1002038 TOOLING BLOCK SPACER, aLIGO BSC ISI, PART PDM REV: X-000, DRAWING PDM REV: X-000

8X Ø .42 ± 1.23
 1/2-13 UNC ± 1.00
 4 ON EACH END

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME					
DIMENSIONS ARE IN INCHES		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.		ADVANCED LIGO		SUB-SYSTEM		TOOLING BLOCK SPACER, aLIGO BSC ISI		DESIGNER M.HILLARD 05 Aug. 2010	
TOLERANCES: .XX ± .015 .XXX ± .005		MATERIAL 6061-T6 Al		FINISH 63 μinch		NEXT ASSY D1002040		DRAFTER M.HILLARD 05 Aug. 2010		SIZE DWG. NO. B D1002038	
ANGULAR ± .5°								CHECKER F.MATICHARD 05 Aug 2010		REV. v1	
								APPROVAL K.MASON 05 Aug 2010		SCALE: 1:1 PROJECTION: SHEET 1 OF 1	

8 7 6 5 4 3 2 1