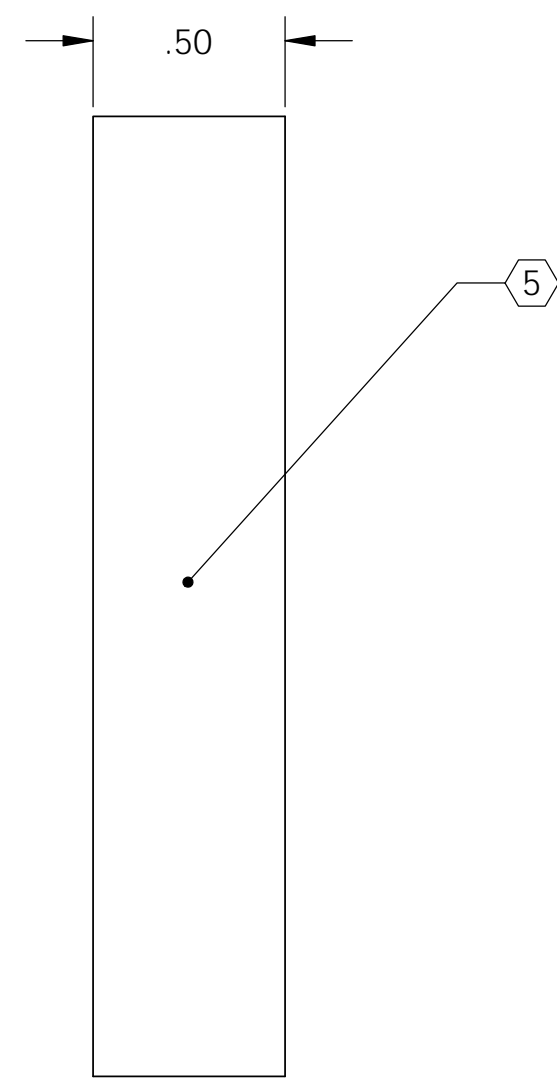
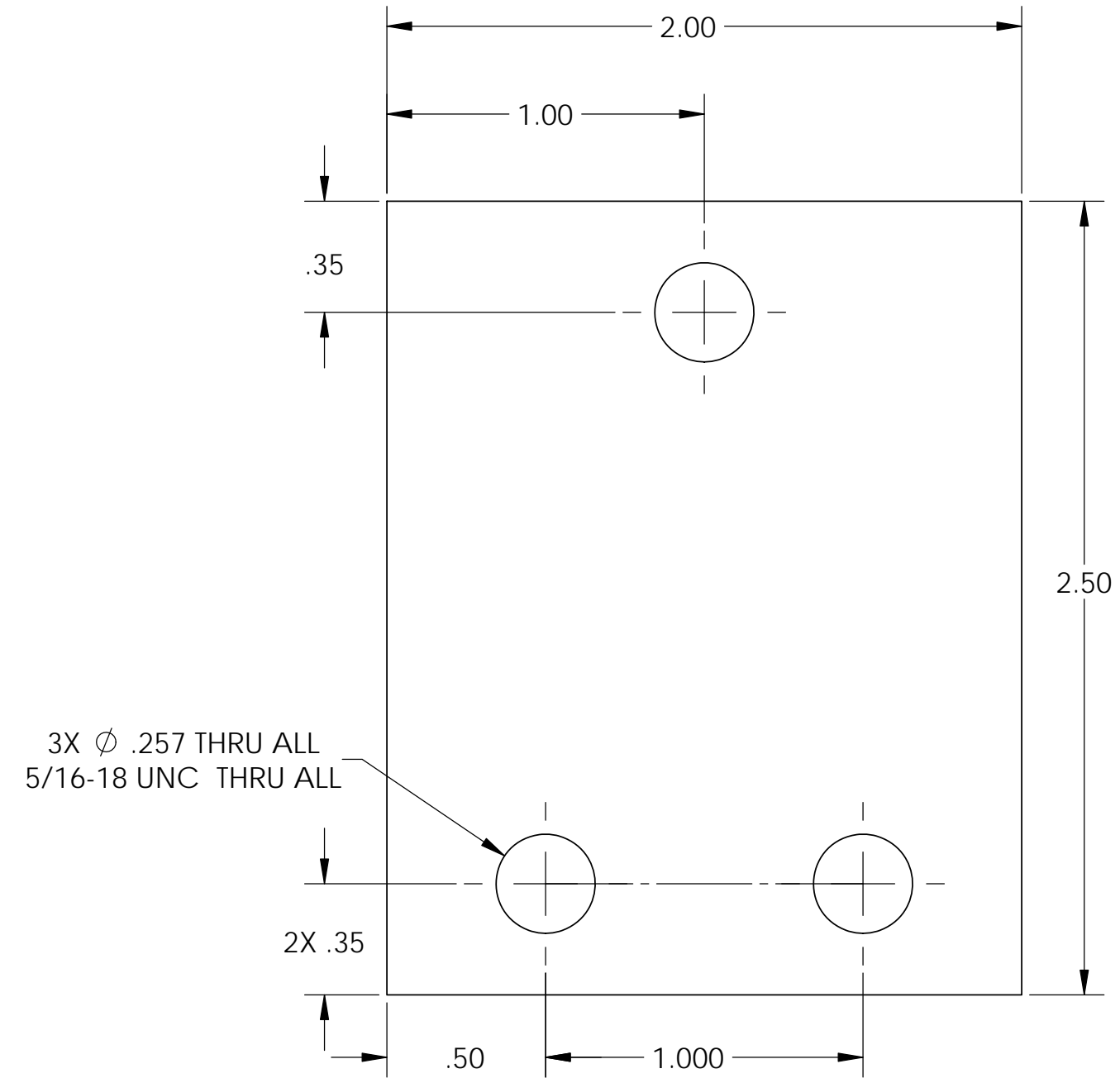


D1201302 Bumper plate, Rotate dual suspended seismometer short osc platform, PART PDM REV: X-000, DRAWING PDM REV:

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	28 SEP 2012	E1200841	-
-	-	-	-
-	-	-	-



3X ϕ .257 THRU ALL
 5/16-18 UNC THRU ALL

2X .35

.50

1.000

2.50

2.00

1.00

.35

.50

5

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. APPROXIMATE WEIGHT = 0.25 LB.		ADVANCED LIGO		Bumper plate	
TOLERANCES: .XX ± 0.015 .XXX ± 0.005		MATERIAL 6061-T6 Al		SUB-SYSTEM SEI		SIZE DWG. NO. B D1201302	
ANGULAR ± 0.5°		FINISH 63 μinch		NEXT ASSY D1201253		REV. v1	
				DESIGNER P. KNOEHE 19 SEP 2012		SCALE: 2:1	
				DRAFTER P. KNOEHE 19 SEP 2012		PROJECTION:	
				CHECKER MATICHARD 28 SEP 2012		SHEET 1 OF 1	
				APPROVAL MATICHARD 28 SEP 2012			