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NOTES CONTINUED:

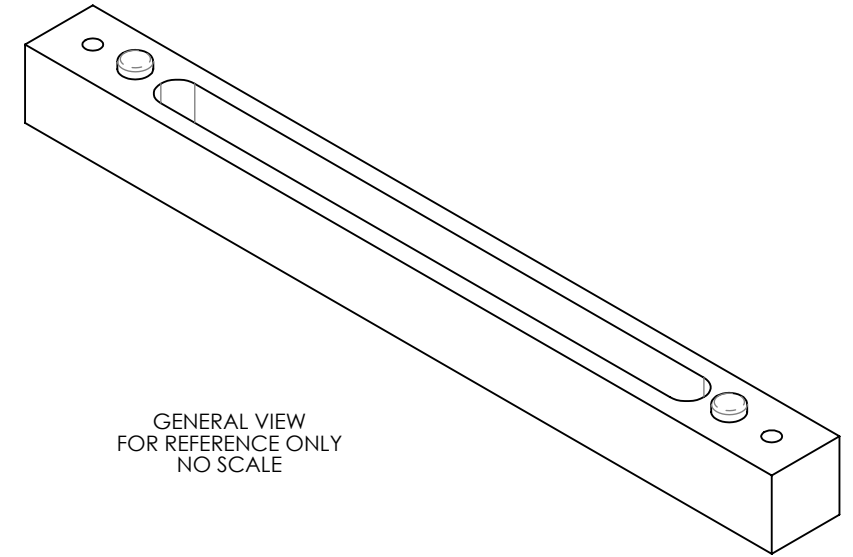
5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE 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

6. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

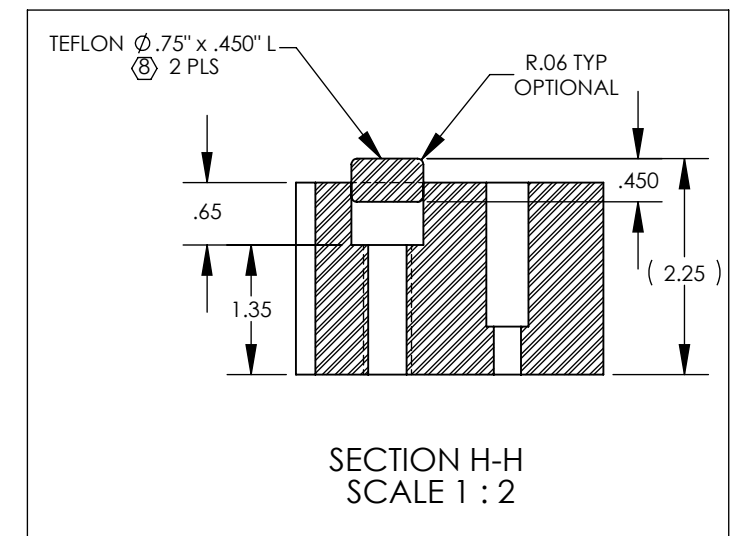
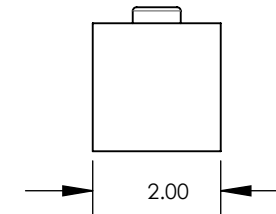
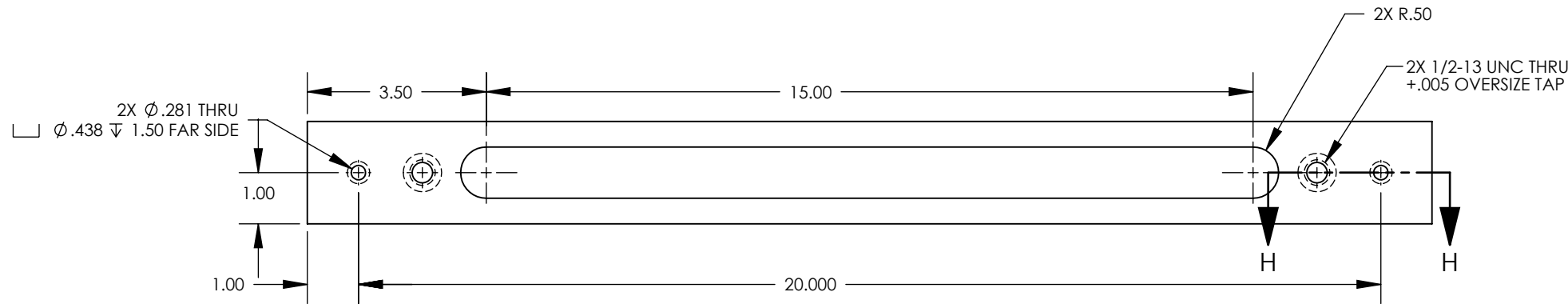
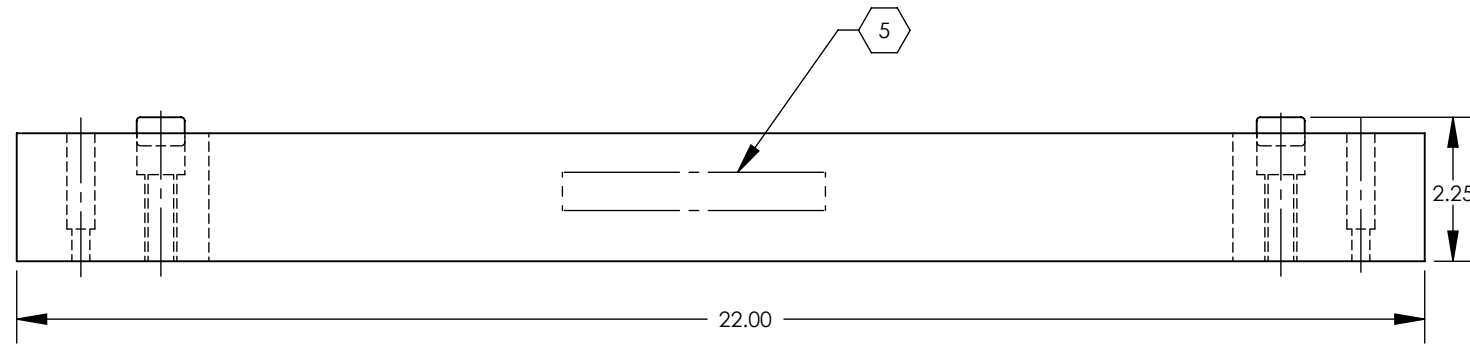
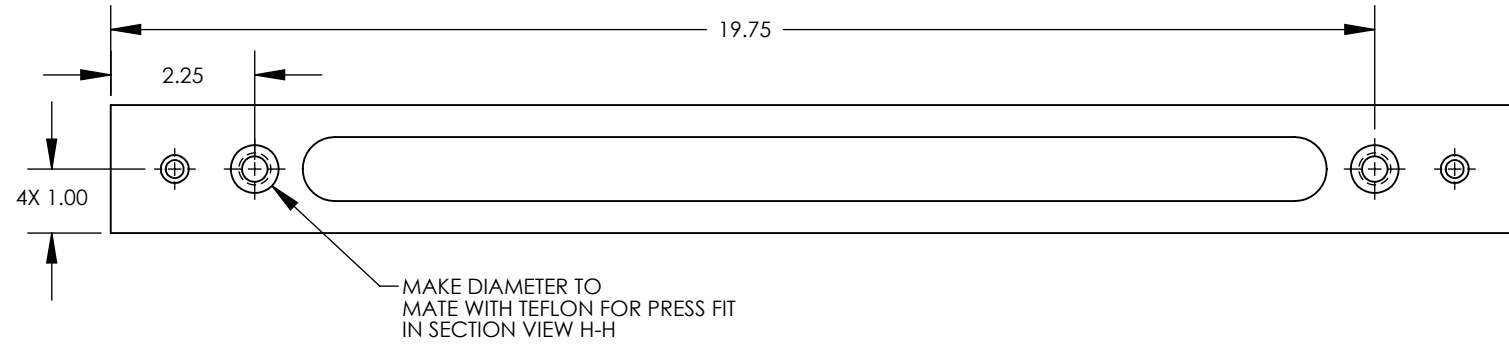
7. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY. REFER TO LIGO-E0900364.

8. TEFLON: PFA 440 HP (PERSHRUNK)

REV.	DATE	DCN #	DRAWING TREE #
v1	12 OCT 2011	E1100335	-
v2	18 JUL 2012	-	-
-	-	-	-



GENERAL VIEW FOR REFERENCE ONLY NO SCALE



SECTION H-H SCALE 1 : 2

D1101951_LEG_SUPPORT_SUSPENSION_TABLE_PART_PDM_REV_X-010_DRAWING_PDM_REV_X-013

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES	
TOLERANCES: .XX ± .05 .XXX ± .005	
ANGULAR ± .5°	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
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		PART NAME
	MASSACHUSETTS INSTITUTE OF TECHNOLOGY		
SYSTEM	ADVANCE LIGO	SUB-SYSTEM	AOS
DESIGNER	MRUIZ	12 OCT 2011	SIZE DWG. NO.
CHECKER	L. AUSTIN		B D1101951
APPROVAL	M. SMITH		REV. v2
NEXT ASSY	D1101953	SCALE: 1:3	PROJECTION:

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