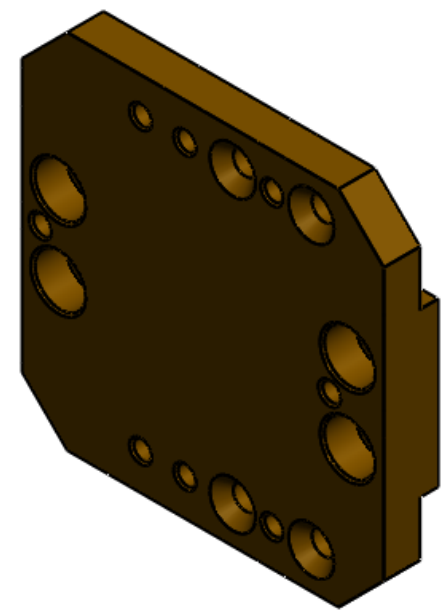
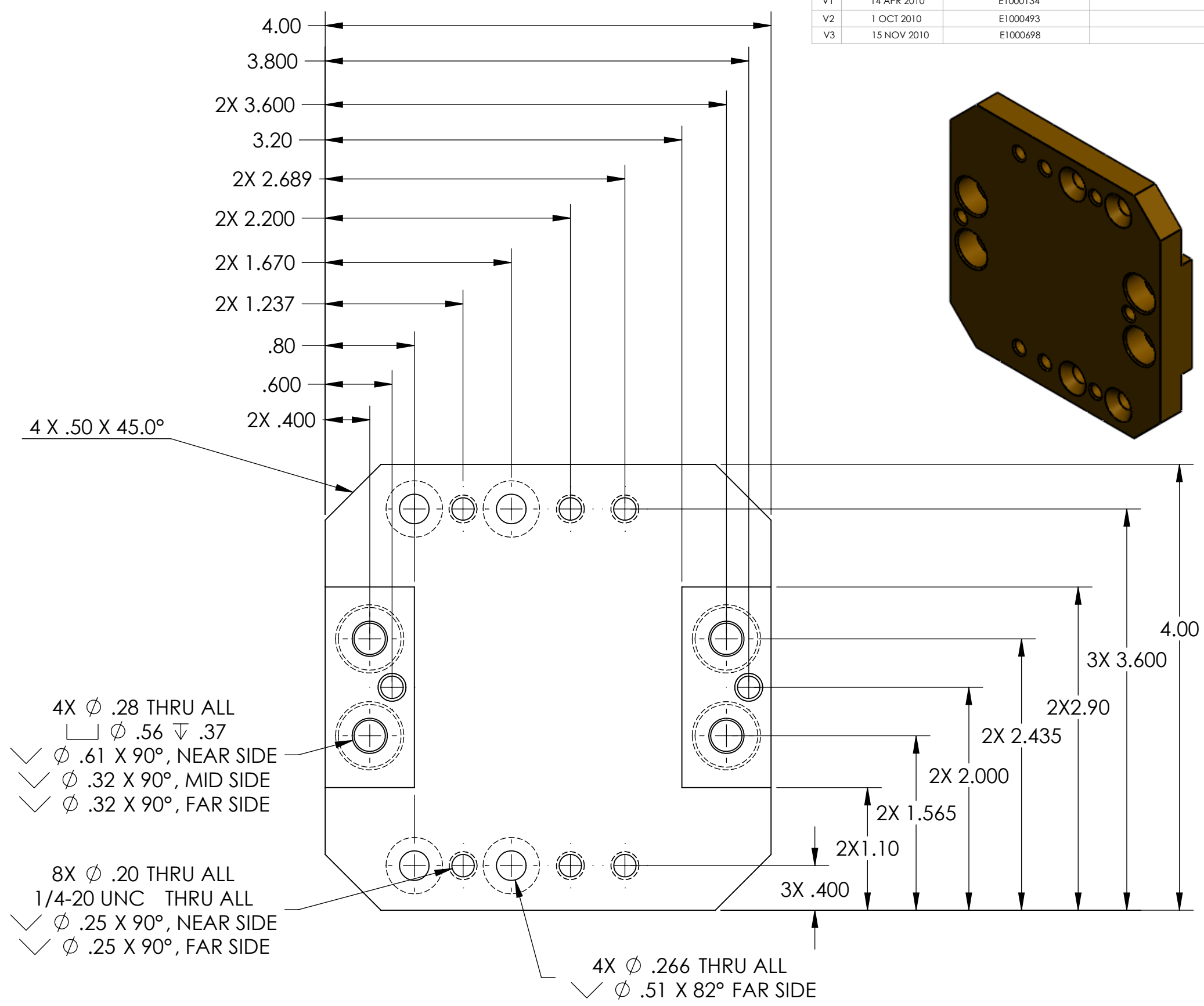
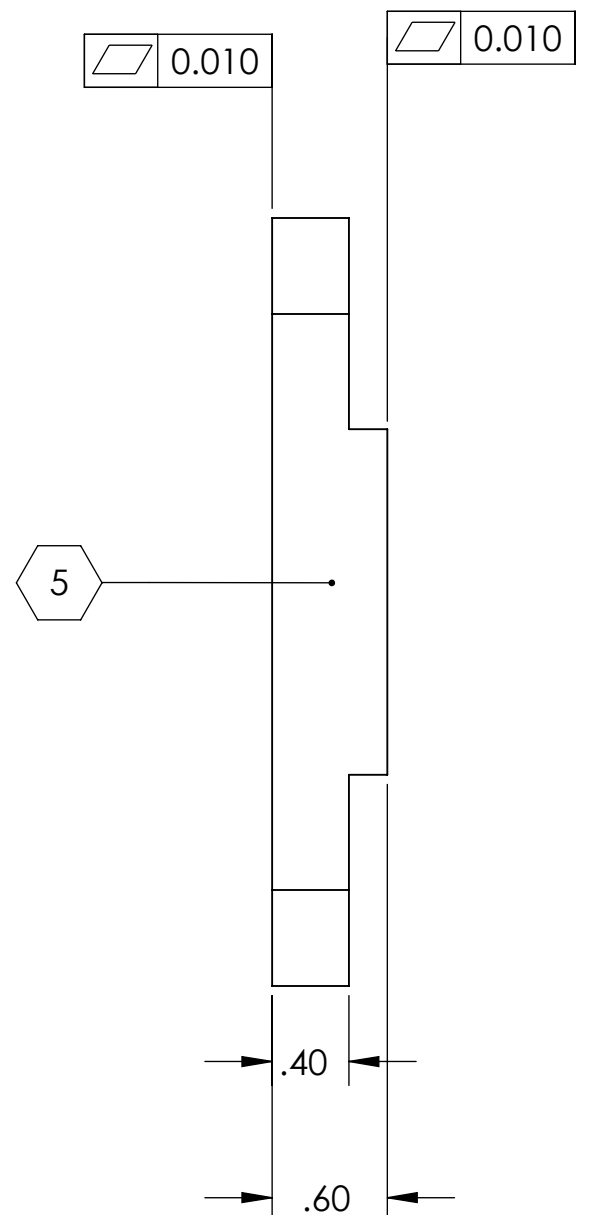


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. 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. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED (INCLUDED SANDING OR SCOURING FOR MATTE FINISH).
 7. ALL PARTS TO BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATIONS E0900364.
 8. A TAPPED HOLE PITCH DIAMETER LIMIT OF H11 APPLIES TO ALL TAPPED HOLES.

REV.	DATE	DCN #	DRAWING TREE #
V1	14 APR 2010	E1000134	
V2	1 OCT 2010	E1000493	
V3	15 NOV 2010	E1000698	

D1000895 Plate 2 for SEI Vibration absorber 5 Lb version, PART PDM REV: X-007, DRAWING PDM REV: X-009



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME							
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± 0.015 .XXX ± 0.005 ANGULAR ± 0.1°				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.		Plate 2 for SEI Vibration absorber 5 Lb version							
MATERIAL		FINISH		SYSTEM		SUB-SYSTEM		DESIGNER	S.BISCANS	14 APR 2010	SIZE	DWG. NO.	REV.
6061-T6 Al		63 μinch		ADVANCED LIGO		SEI		DRAFTER	S.BISCANS	14 APR 2010	B	D1000895	v3
NEXT ASSY				D1000942, D1000954		CHECKER		F.MATICHARD	22 APR 2010		SCALE: 1:1 PROJECTION:		
						APPROVAL		K.MASON	22 APR 2010		SHEET 1 OF 1		