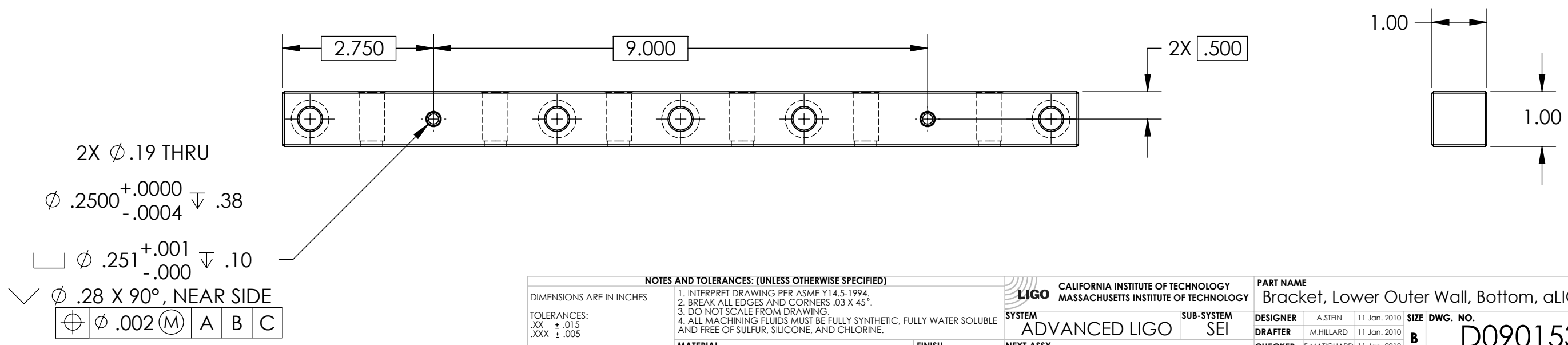
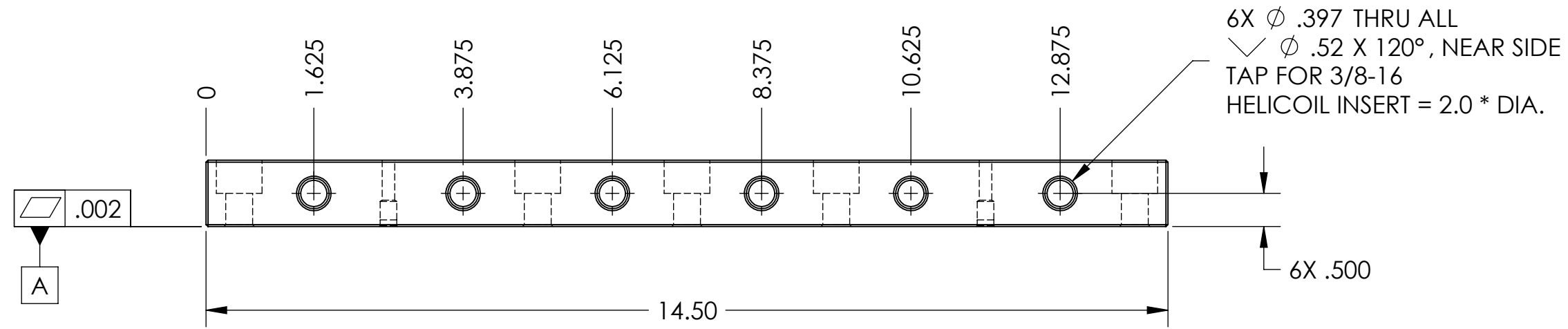
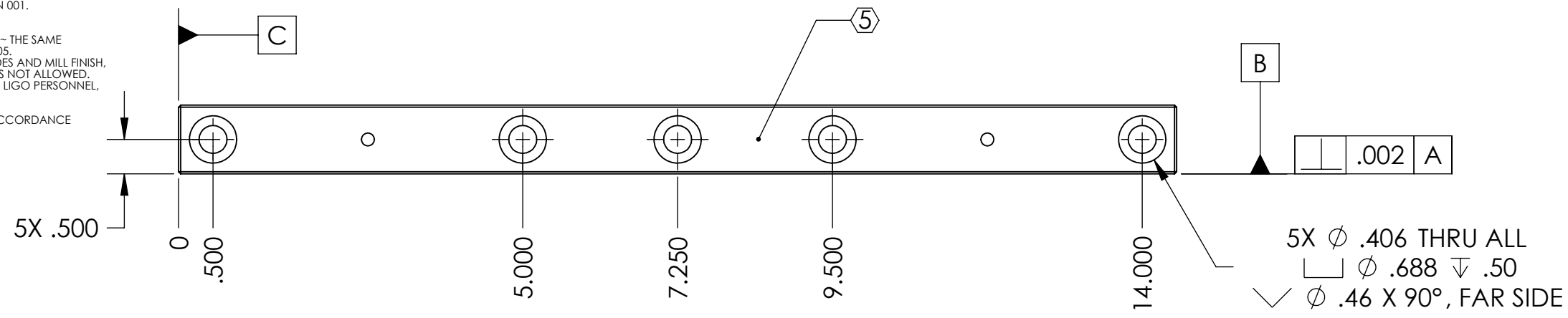


D0901535_Bracket-Lower_Outer_Wall-Bottom-BSC_ISI, PART PDM REV: X-016, DRAWING PDM REV: X-010

8 7 6 5 4 3 2 1

REV.	DATE	DCN #	DRAWING TREE #
v1	12 Mar. 2010	E1000020	E1000025

- NOTES CONTINUED:**
- 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07 HIGH CHARACTERS. EXAMPLE DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.
 - 6. APPROXIMATE WEIGHT = 1.2 LB.
 - 7. A TRUE POSITION TOLERANCE OF $\phi .010$ IS ~ THE SAME AS A CONVENTIONAL TOLERANCE OF $\pm .005$.
 - 8. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.
 - 9. ALL THREADED INSERTS TO BE INSTALLED BY LIGO PERSONNEL AFTER DELIVERY OF FINISHED PARTS. USE ONLY NITRONIC 60 INSERTS.
 - 10. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES				ADVANCED LIGO		Bracket, Lower Outer Wall, Bottom, aLIGO BSC ISI	
TOLERANCES: .XX $\pm .015$.XXX $\pm .005$				SEI		DESIGNER	A.STEIN 11 Jan. 2010
ANGULAR $\pm 0.5^\circ$				MATERIAL 6061-T6 Al		DRAFTER	M.HILLARD 11 Jan. 2010
				FINISH 63 μ inch		CHECKER	F.MATICHARD 11 Jan. 2010
				NEXT ASSY D0901181		APPROVAL	K.MASON 11 Jan. 2010
						SIZE DWG. NO.	B D0901535
						REV.	v1
						SCALE: 1:2	PROJECTION:
						SHEET 1 OF 1	

8 7 6 5 4 3 2 1