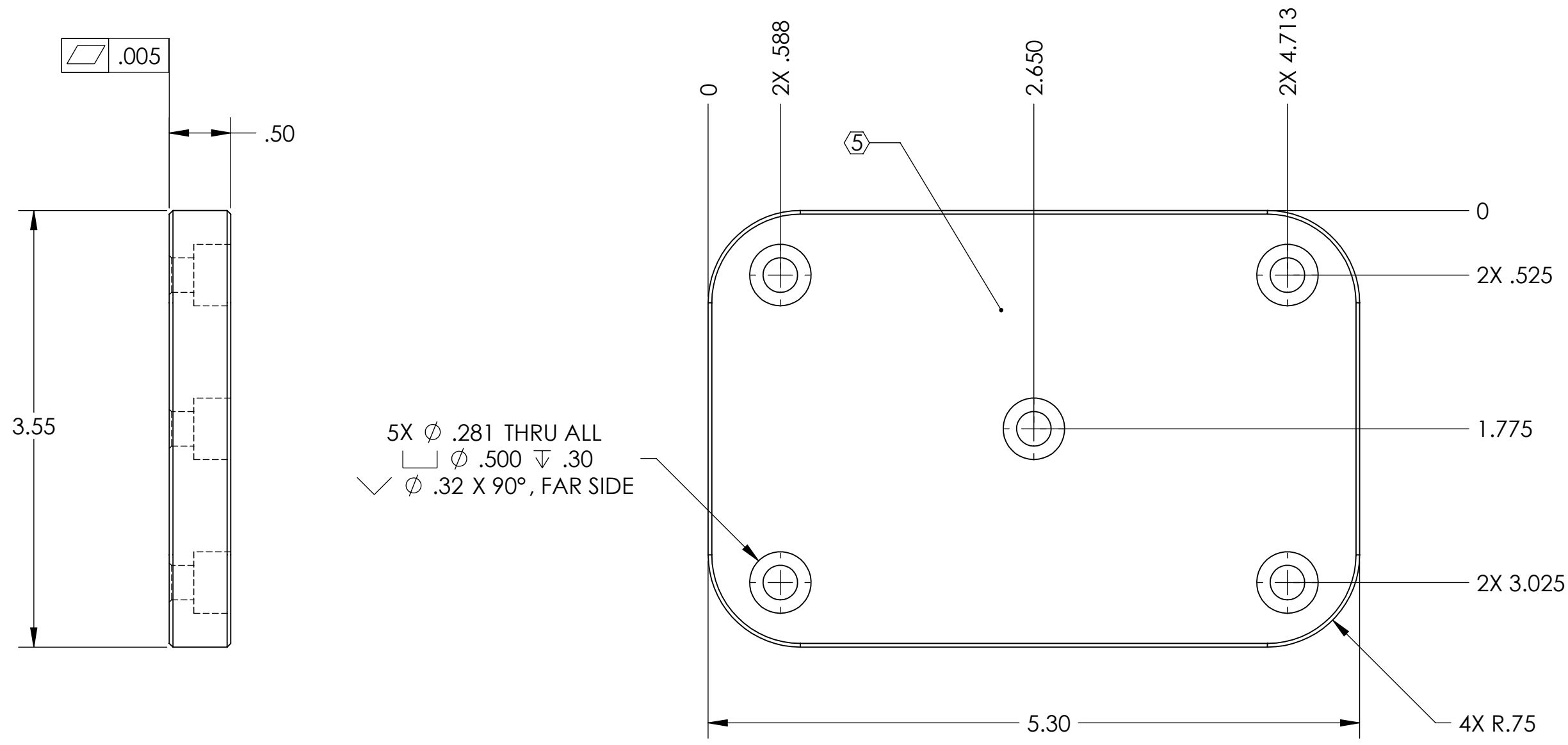


**NOTES CONTINUED:**  
 5. SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07 HIGH CHARACTERS. EXAMPLE DXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.  
 6. APPROXIMATE WEIGHT = 0.9 LB.  
 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.  
 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.

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



D0901844\_Cover\_3-BSC\_Optical\_Table, PART PDM REV: X-006, DRAWING PDM REV: X-006

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. BREAK ALL EDGES AND CORNERS .03 X 45°. 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		Cover 3, Optical Table, aLIGO BSC ISI	
TOLERANCES: .XX ± .015 .XXX ± .005		MATERIAL 6061-T6 Al		SUB-SYSTEM SEI		DESIGNER A. STEIN 11 Jan. 2010	
ANGULAR ± 0.5°		FINISH 63 μinch		NEXT ASSY D0901181		DRAFTER M.HILLARD 11 Jan. 2010	
						CHECKER F.MATICHARD 11 Jan. 2010	
						APPROVAL K.MASON 11 Jan. 2010	
						SIZE DWG. NO. B D0901844	
						REV. v1	
						SCALE: 1:1 PROJECTION: SHEET 1 OF 1	