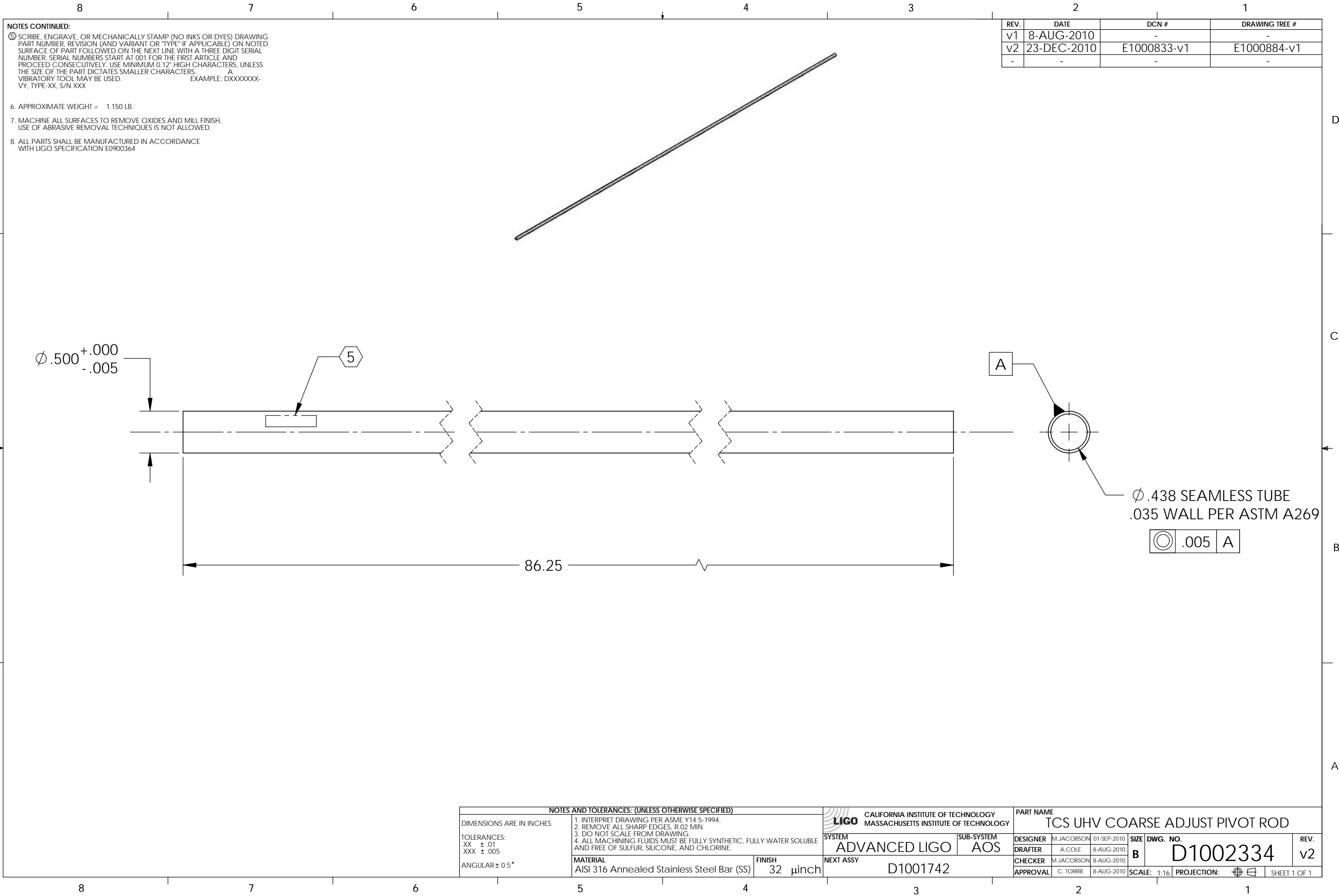


D1002334_TCS UHV COARSE ADJUST PIVOT ROD, PART PDM REV: X-011, DRAWING PDM REV: X-011



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. APPROXIMATE WEIGHT = 1.150 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	8-AUG-2010	-	-
v2	23-DEC-2010	E1000833-v1	E1000884-v1
-	-	-	-

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. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		ADVANCED LIGO		TCS UHV COARSE ADJUST PIVOT ROD	
TOLERANCES: .XX ± .01 .XXX ± .005		MATERIAL AISI 316 Annealed Stainless Steel Bar (SS)		SUB-SYSTEM AOS		DESIGNER M.JACOBSON	
ANGULAR ± 0.5°		FINISH 32 μinch		NEXT ASSY D1001742		DRAFTER A.COLE	
						CHECKER M.JACOBSON	
						APPROVAL C. TORRIE	
						SIZE B	
						DWG. NO. D1002334	
						REV. v2	
						SCALE: 1:16 PROJECTION: SHEET 1 OF 1	