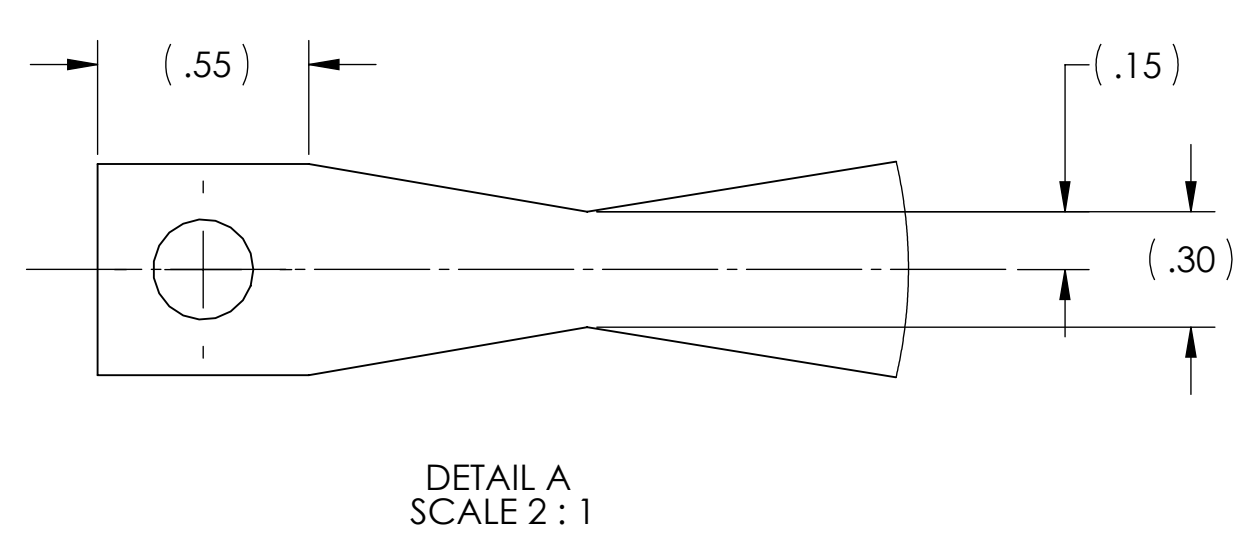
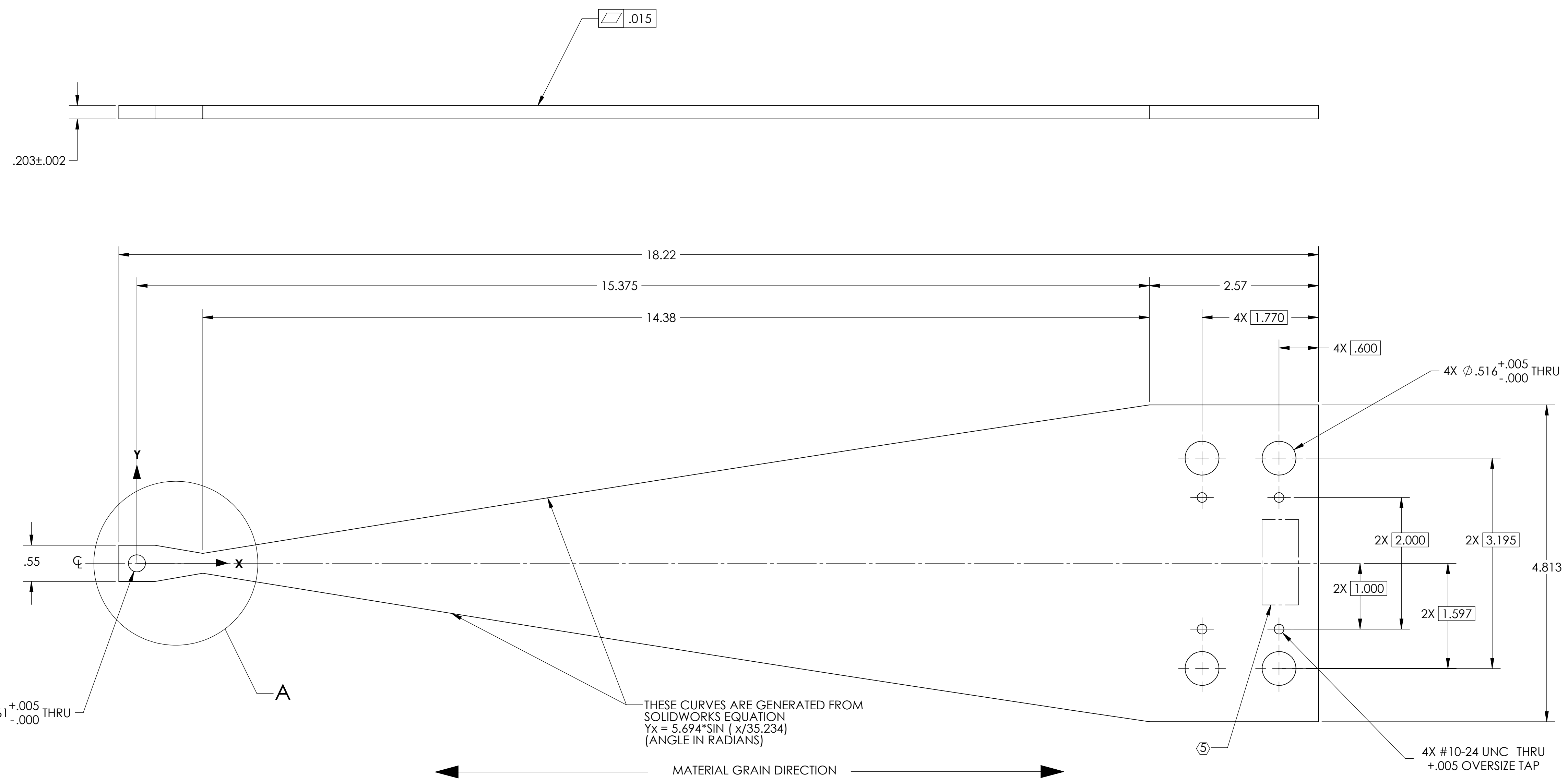


NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 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. ELECTROPOLISH ≤ 0.0005
 7. PART TO BE HEAT TREATED AND PLATED IN ACCORDANCE WITH LIGO SPECIFICATION E0900023-v9

REV.	DATE	DCN #	DRAWING TREE #
v1	5 OCT 2010	E1000185	E1000358
v2	11 MAY 2011	E1000360-v2	



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME	
DIMENSIONS ARE IN INCHES TOLERANCES: .XX ± .01 .XXX ± .005 ANGULAR ± 0.6°		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.		MANIFOLD CRYO BAFFLE BLADE	
MATERIAL: MARAGING STEEL C250 FINISH: 63 μinch		SYSTEM: ADVANCED LIGO SUB-SYSTEM: AOS NEXT ASSY: D09002084		DESIGNER: H. KELMAN DRAFTER: TQ. NGUYEN CHECKER: M. SMITH APPROVAL: D. COYNE	SIZE: D DWG. NO.: D0902817 SCALE: 1:1 PROJECTION:
				DATE: 13 JUL 2010 CHECKER: M. SMITH APPROVAL: D. COYNE	REV.: v2 SHEET 1 OF 1

D0902817.dwg_Montréal_Cryo_Baffle_Blade_Spang_PART PDM REV: X.033 DRAWING PDM REV: X.015