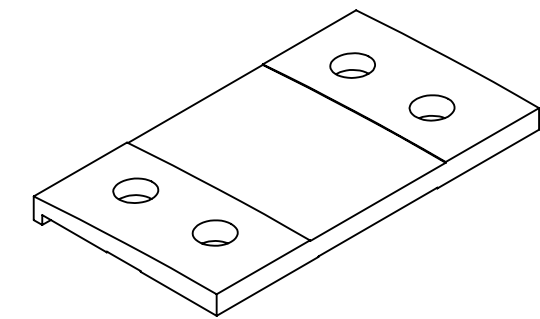
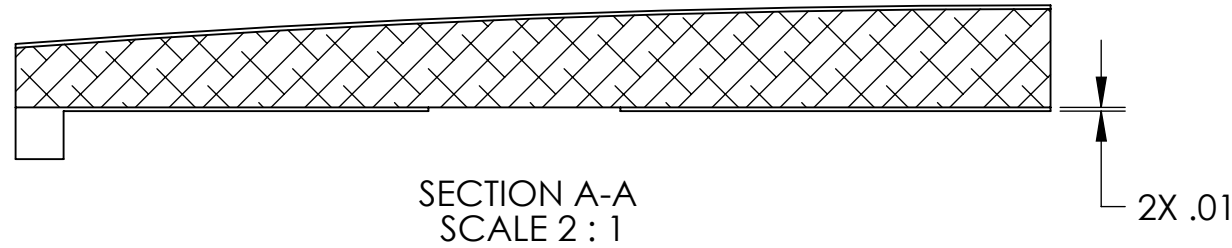
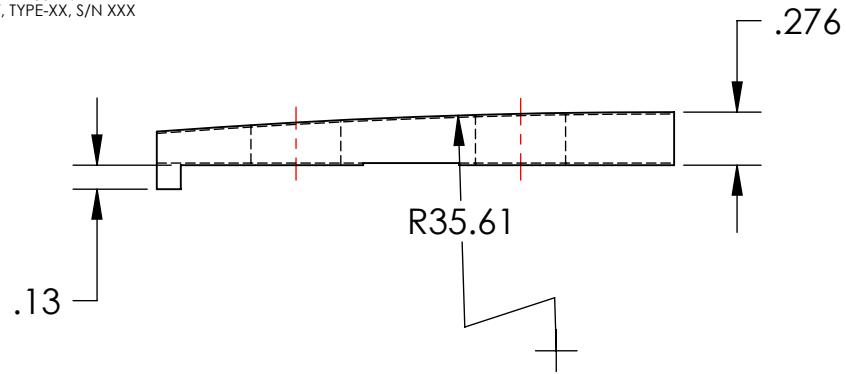
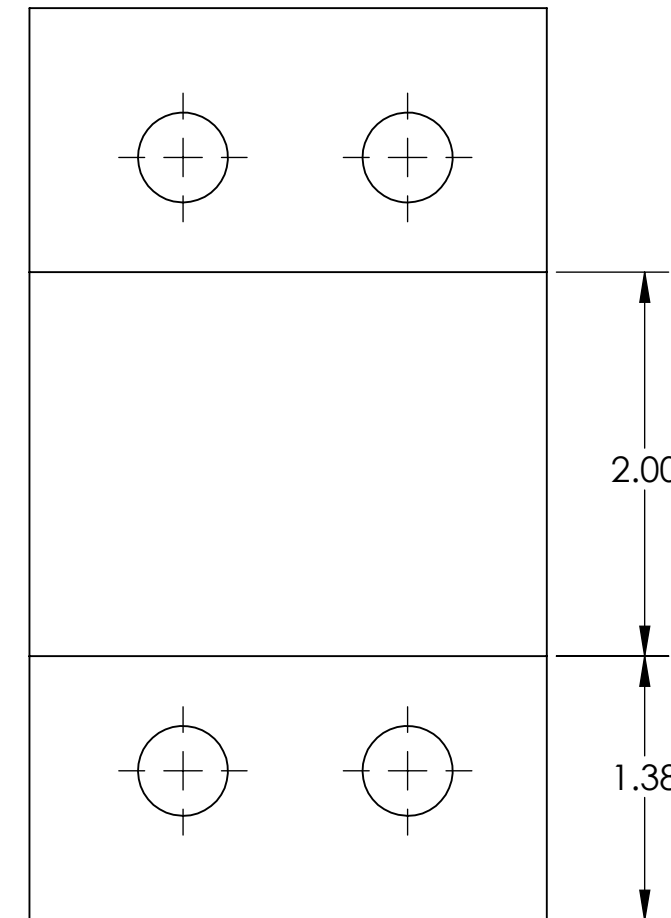
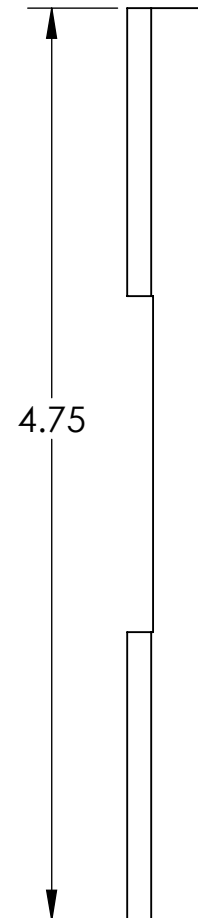
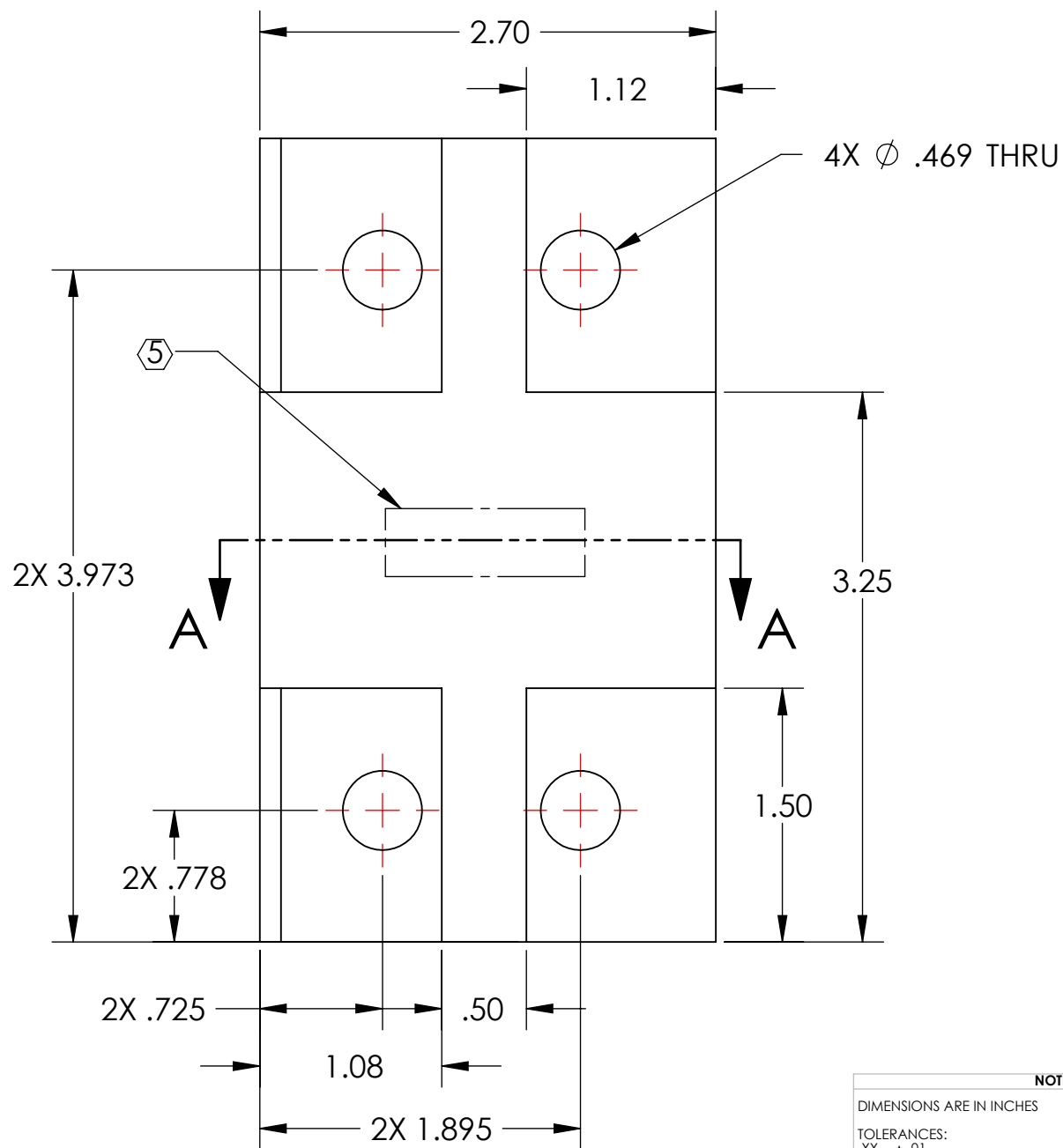


NOTES CONTINUED:  
 ⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. 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

| REV. | DATE       | DCN #    | DRAWING TREE # |
|------|------------|----------|----------------|
| v1   | 5 OCT 2010 | E1000185 | E1000358       |
| -    | -          | -        | -              |
| -    | -          | -        | -              |



GENERAL VIEW  
 NO SCALE  
 FOR REFERENCE ONLY



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 .XX ± .01  
 .XXX ± .005  
 ANGULAR ± 0.5°  
 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.

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
 SYSTEM ADVANCED LIGO SUB-SYSTEM AOS  
 NEXT ASSY D1002084

PART NAME  
**BLADE SPRING BLOCK**  
 DESIGNER TQ. NGUYEN 6 AUG 2010  
 DRAFTER TQ. NGUYEN 13 JUL 2010  
 CHECKER M. SMITH  
 APPROVAL D. COYNE  
 SIZE DWG. NO. B D0902820  
 REV. v1  
 SCALE: 1:1 PROJECTION: SHEET 1 OF 1

D0902820\_alIGO\_Manifold\_Cryo\_Baffle\_Blade\_Spring\_Shim, PART PDM REV: X-017, DRAWING PDM REV: X-007