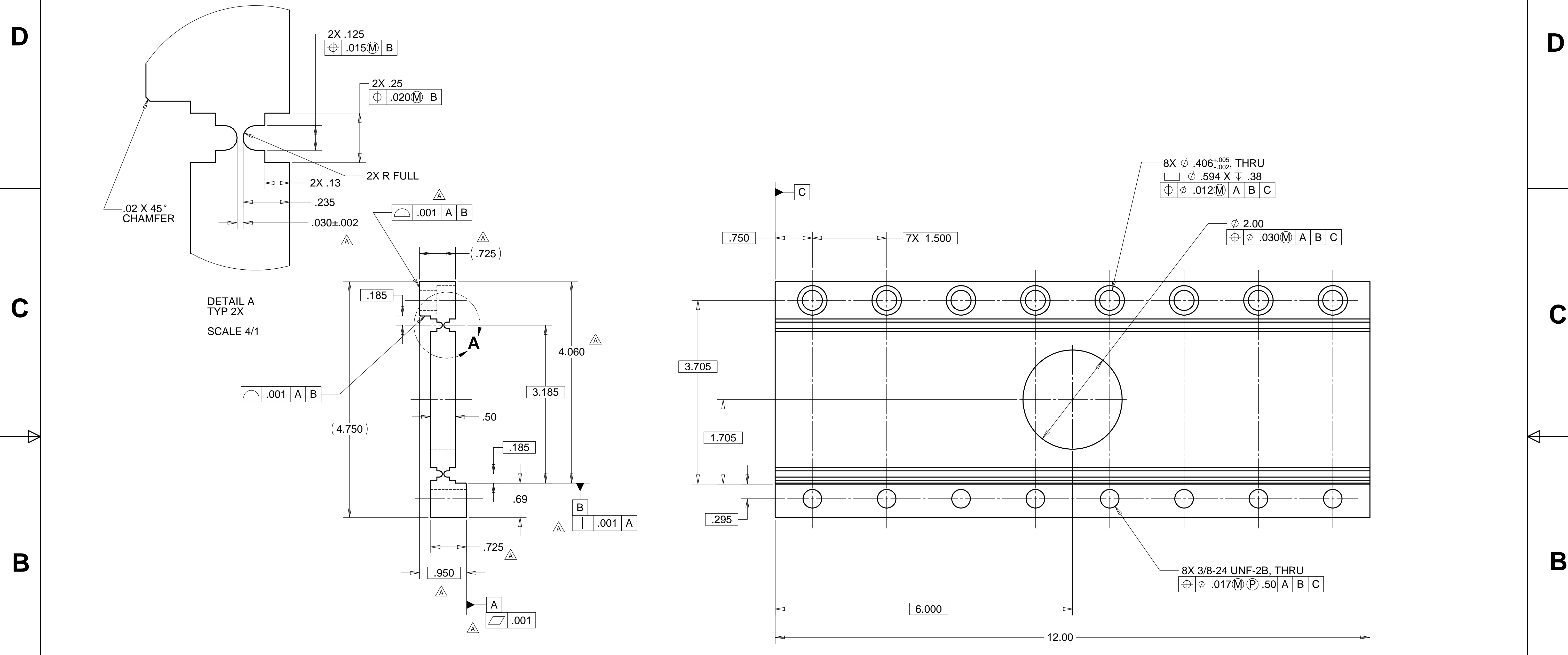


8 7 6 5 4 3 2 1

| REVISIONS |                                    |          |             |
|-----------|------------------------------------|----------|-------------|
| REV.      | DESCRIPTION                        | DATE     | APPROVED    |
| A         | SEE ECN# D972113-A FOR CHANGE LIST | 05-14-98 | T. THOMPSON |



NOTES: UNLESS OTHERWISE SPECIFIED

- ALL DIMENSIONS IN INCHES
- DIMENSIONS AND TOLERANCING PER ANAS1 Y14.5M-1994
- SURFACE TEXTURE PER ANI/ASME B 46.1-1985
- REMOVE ALL BURRS AND BREAK SHARP EDGES TO A MAXIMUM OF .015
- ALL INSIDE CORNERS TO BE .015 RADIUS MAX
- COUNTERSINK 82 DEGREES ALL TAPPED HOLES TO MAJOR DIAMETER
- COUNTERSINK 82 DEGREES APPROXIMATELY .03/.06 DEEP ALL DRILLED HOLES
- PARTS TO BE THOROUGHLY CLEANED TO REMOVE ALL OIL, GREASE, DIRT AND CHIPS
- PART NUMBER (DRAWING NO. PLUS DASH NO. PLUS SERIAL NO.) TO BE CLEARLY MARKED ON THE PART ITSELF.

MATL: 17-4PH STAINLESS STEEL - H900  
 WEIGHT: 8.3 lbs.

| PARTS LIST  |                      |  |                |
|---|----------------------|--|----------------|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br>-TOLERANCES- |                      | CAD GENERATED DRAWING,<br>DO NOT MANUALLY UPDATE<br>DO NOT SCALE DRAWING   |                |
| DECIMALS  | ANGULAR = +/- .30°   | <b>HYTEC, INC</b><br>TITLE<br><b>LIGO FINE X TRANSLATION FLEXURE - A</b><br>DWG. NO. <b>D972113</b> SIZE <b>D</b> SHEET NO. <b>1 of 1</b><br>SCALE 1/1 REVISION <b>A</b> |                |
| .X = +/- .1   |                      |  |                |
| .XX = +/- .03   |                      |  |                |
| .XXX = +/- .010   | SURFACE FINISH = 250 |  |                |
| FINISH  |                      |  |                |
| PART NO.  | D972113-1            | DESIGNED   | ROGER L. SMITH |
|   |                      | DRAWN  | ROGER L. SMITH |
|   |                      | CHECKED  | HARRY SALAZAR  |
|   |                      | ENGR.  | ERIC PONSLET   |
|   |                      | APPROVED   | T. THOMPSON    |

8 7 6 5 4 3 2 1