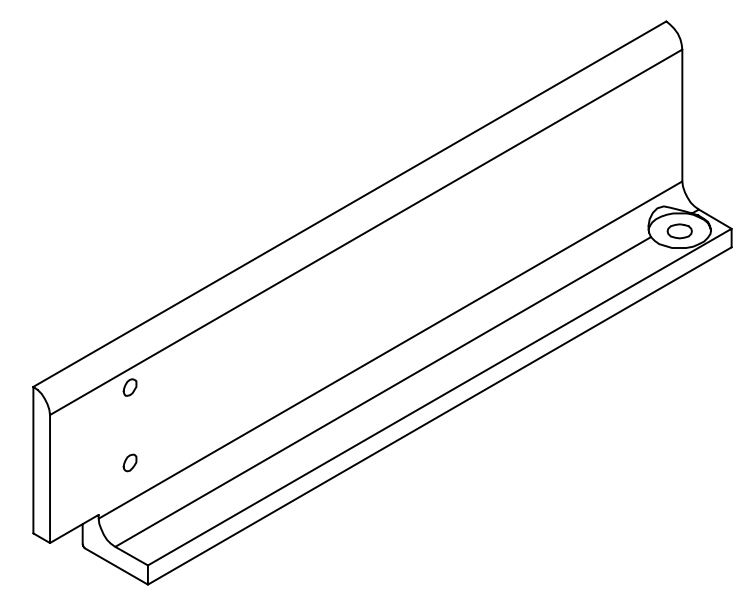


NOTES: (UNLESS OTHERWISE SPECIFIED)

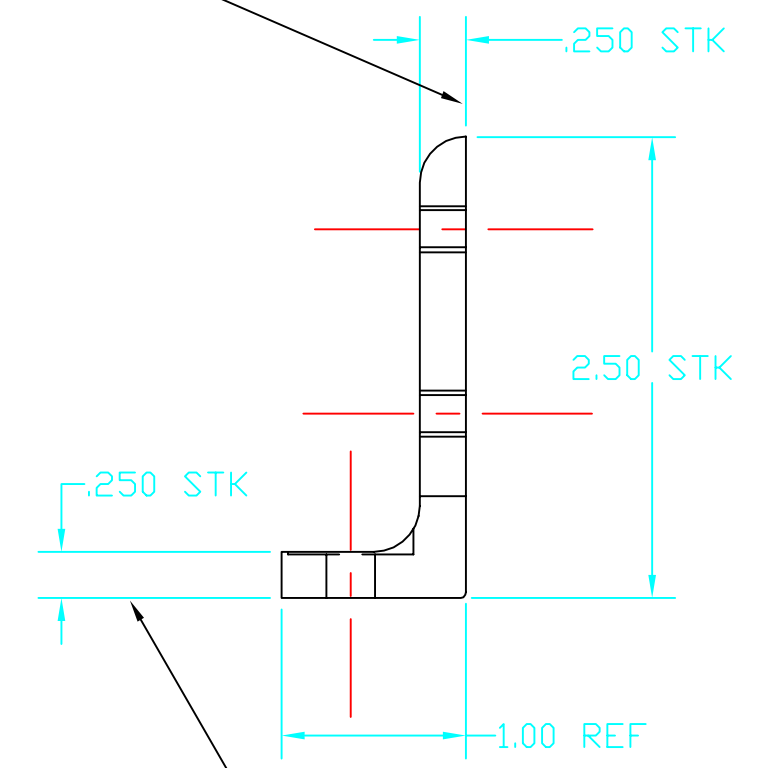
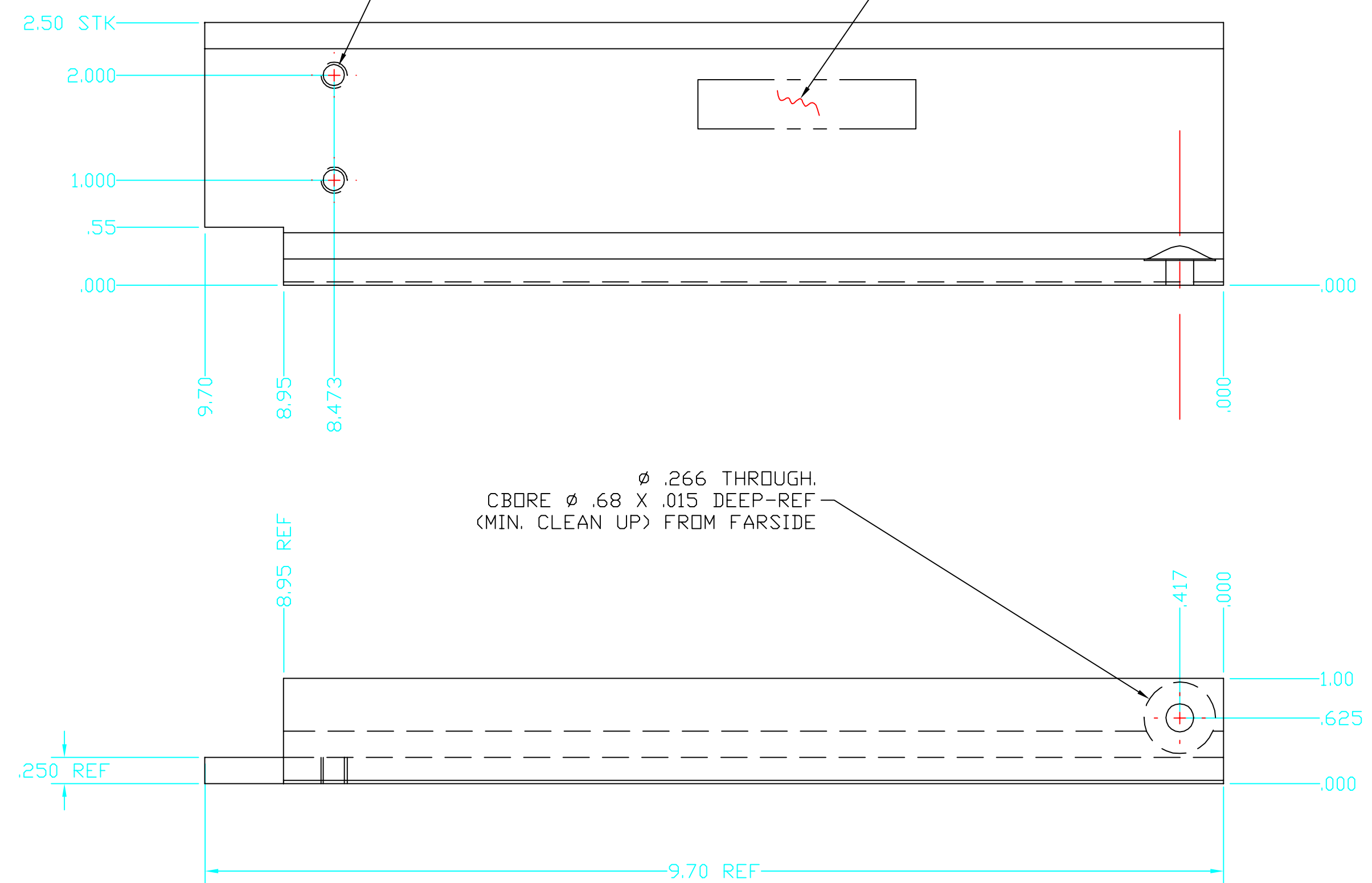
1 STEEL STAMP OR ENGRAVE THE DRAWING PART NUMBER ON NOTED FACE OF PART FOLLOWED BY "S/N", THEN A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS TO START AT 001 FOR FIRST PART AND PROCEED IN A CONSECUTIVE MANNER TO A MAXIMUM OF 999, FOR EACH SUCCEEDING PART PRODUCED. USE 0.13 HIGH CHARACTERS. EXAMPLE: D990038-A S/N 001

2 THIS IS A UHV APPLICATION AND ALL STOCK METAL SURFACES ARE TO BE CLEANED. NO MILL IDENT. MARKS OR FORMING DISCOLORATION IS PERMISSIBLE ON FINISHED PART. SCOTCH-BRITE, JITTERBUG, SKIN CUT, TUMBLING, OR CAUSTIC ETCH AND "DI" RINSE ARE ACCEPTABLE METHODS OF CLEANING. IN ADDITION, ELECTROPOLISH IS ACCEPTABLE FOR STAINLESS STEEL.



Ø .201 THROUGH
TAP 1/4-20 UNC-2B THROUGH
(2) PLCS

-.015
|.010A



A
.010

| | | | | | | | | | | | |
|--------------------|--|---|--|---|--|---------------------|--|-------------------|--|--|--|
| | | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm) | | | | | | | | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY | |
| | | TOLERANCES: FRACTIONAL ± 1/64 ANGULAR ± 1/2° TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.003 | | INSIDE RADII .06 FINISHED SURFACE RMS BREAK OUTSIDE CORNERS .005 - .015 REMOVE ALL BURRS | | | | | | ARM CAVITY BAFFLE, GLASS SUPPORT, VERTICAL ANGLE, BOTTOM RIGHT (ITM-X) | |
| | | MATERIAL: TYPE 6061-T6 ALUMINUM ANGLE 2 1/2 x 2 1/2 x 1/4 | | HEAT TREAT: | | FINISH: 1 2 | | A RELEASE | | E990232 - - - KABDT 7-6-99 | |
| DWG. NO. | | DESCRIPTION | | USED ON: | | NEXT ASS'Y: D990341 | | REV | | DESCRIPTION | |
| REFERENCE DRAWINGS | | | | | | | | ISSUE DESCRIPTION | | SCALE NTS SHEET 1 OF 1 | |