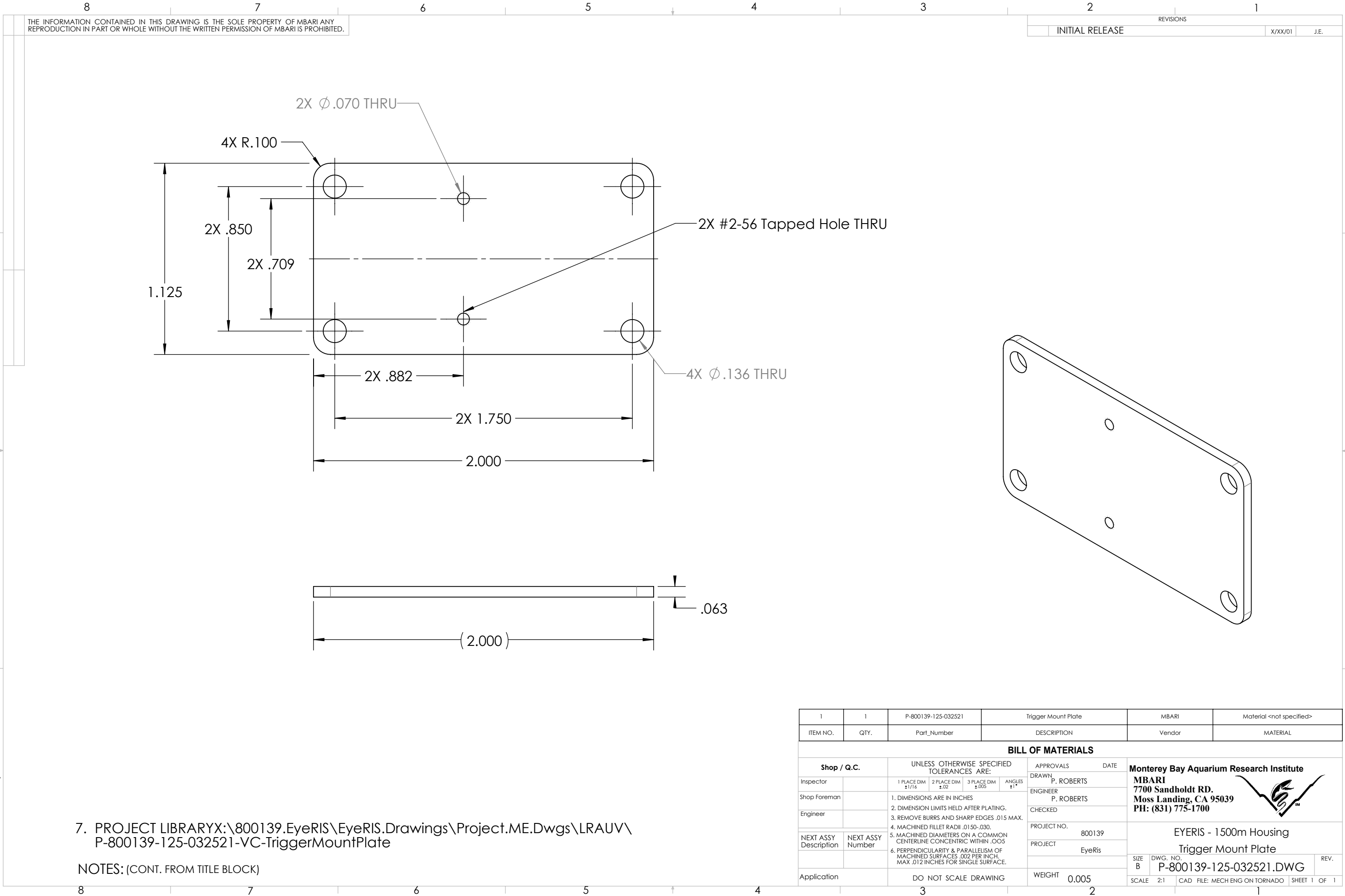




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| REVISIONS       |         |      |
|-----------------|---------|------|
| INITIAL RELEASE | X/XX/01 | J.E. |

7. PROJECT LIBRARYX:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\LRAUV\  
P-800139-125-032521-VC-TriggerMountPlate

NOTES: (CONT. FROM TITLE BLOCK)

|                       |                  |                                                                                                                                                                                  |                          |                                     |                                                                                                                                                                                                                                                     |
|-----------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1                     | 1                | P-800139-125-032521                                                                                                                                                              | Trigger Mount Plate      | MBARI                               | Material <not specified>                                                                                                                                                                                                                            |
| ITEM NO.              | QTY.             | Part_Number                                                                                                                                                                      | DESCRIPTION              | Vendor                              | MATERIAL                                                                                                                                                                                                                                            |
| BILL OF MATERIALS     |                  |                                                                                                                                                                                  |                          |                                     |                                                                                                                                                                                                                                                     |
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                       |                          | APPROVALS DATE                      |                                                                                                                                                                                                                                                     |
| Inspector             |                  | 1 PLACE DIM<br>$\pm 1/16$                                                                                                                                                        | 2 PLACE DIM<br>$\pm .02$ | DRAWN<br>P. ROBERTS                 | <b>Monterey Bay Aquarium Research Institute</b><br><b>MBARI</b><br><b>7700 Sandholdt RD.</b><br><b>Moss Landing, CA 95039</b><br><b>PH: (831) 775-1700</b><br> |
| Shop Foreman          |                  | 3 PLACE DIM<br>$\pm .005$                                                                                                                                                        | ANGLES<br>$\pm 1^\circ$  | ENGINEER<br>P. ROBERTS              |                                                                                                                                                                                                                                                     |
| Engineer              |                  | 1. DIMENSIONS ARE IN INCHES<br>2. DIMENSION LIMITS HELD AFTER PLATING.<br>3. REMOVE BURRS AND SHARP EDGES .015 MAX.<br>4. MACHINED FILLET RADII .0150-.030.                      |                          | CHECKED                             |                                                                                                                                                                                                                                                     |
| NEXT ASSY Description | NEXT ASSY Number | 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005<br>6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE. |                          | PROJECT NO.<br>800139               |                                                                                                                                                                                                                                                     |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                             |                          | PROJECT<br>EyeRis                   | EYERIS - 1500m Housing<br>Trigger Mount Plate                                                                                                                                                                                                       |
|                       |                  | WEIGHT 0.005                                                                                                                                                                     |                          | SIZE B                              |                                                                                                                                                                                                                                                     |
|                       |                  |                                                                                                                                                                                  |                          | DWG. NO.<br>P-800139-125-032521.DWG | REV.                                                                                                                                                                                                                                                |
|                       |                  |                                                                                                                                                                                  |                          | SCALE 2:1                           | CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1                                                                                                                                                                                                          |