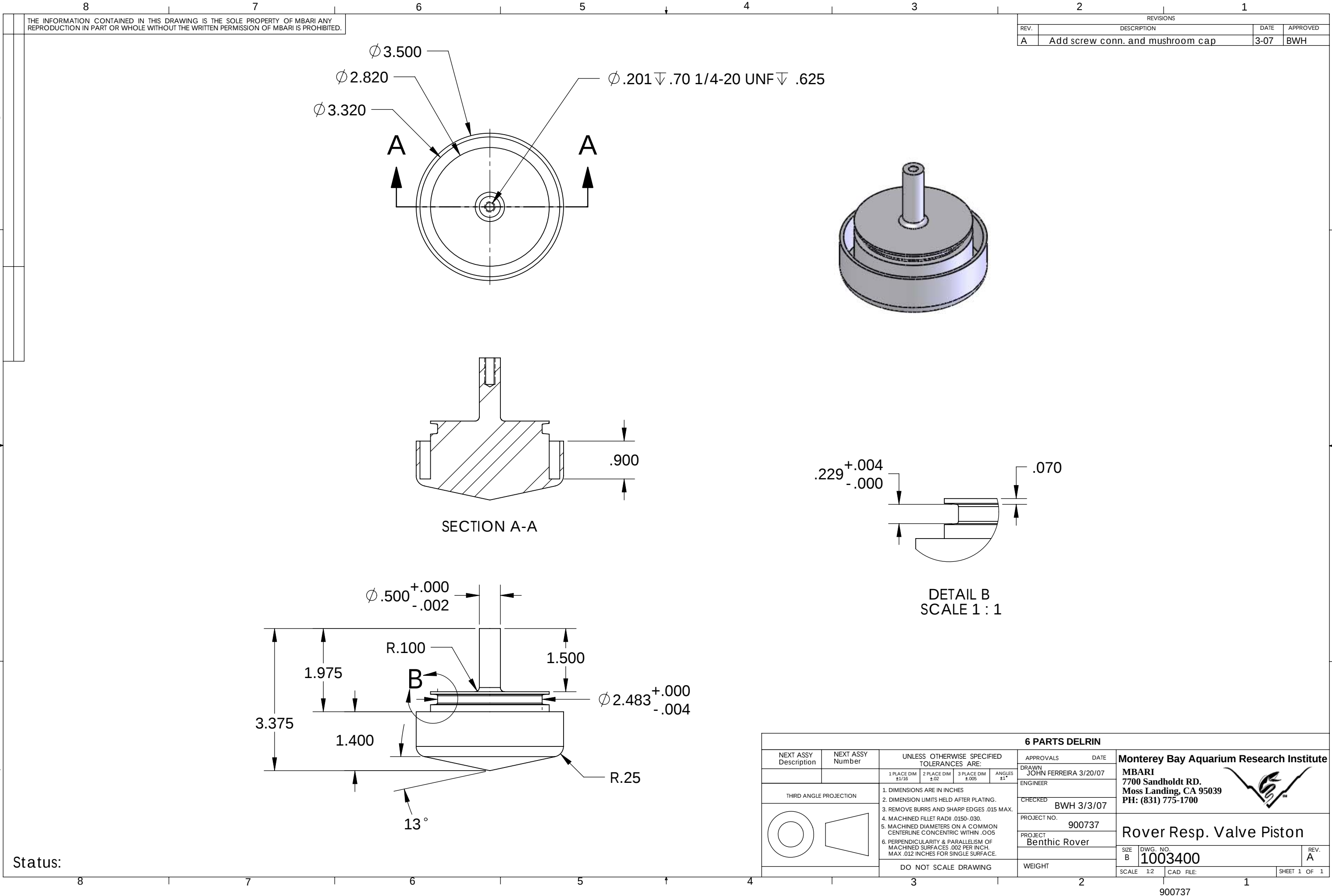




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| REVISIONS |                                  |      |          |
|-----------|----------------------------------|------|----------|
| REV.      | DESCRIPTION                      | DATE | APPROVED |
| A         | Add screw conn. and mushroom cap | 3-07 | BWH      |

Status:

| 6 PARTS DELRIN         |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        |                                         |
|------------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------|-----------------------------------------|
| NEXT ASSY Description  | NEXT ASSY Number | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                      |                       |                        | APPROVALS DATE                          |
|                        |                  | 1 PLACE DIM $\pm 1/16$                                                                                                                                                                                                                                                                                                                          | 2 PLACE DIM $\pm .02$ | 3 PLACE DIM $\pm .005$ | ANGLES $\pm 1^\circ$                    |
| THIRD ANGLE PROJECTION |                  | 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.<br>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. |                       |                        | DRAWN JOHN FERREIRA 3/20/07<br>ENGINEER |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | CHECKED BWH 3/3/07                      |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | PROJECT NO. 900737                      |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | PROJECT Benthic Rover                   |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | WEIGHT                                  |
|                        |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                       |                        | SIZE B                                  |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | DWG. NO. 1003400                        |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | REV. A                                  |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | SCALE 1:2                               |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | CAD FILE:                               |
|                        |                  |                                                                                                                                                                                                                                                                                                                                                 |                       |                        | SHEET 1 OF 1                            |

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Rover Resp. Valve Piston

900737