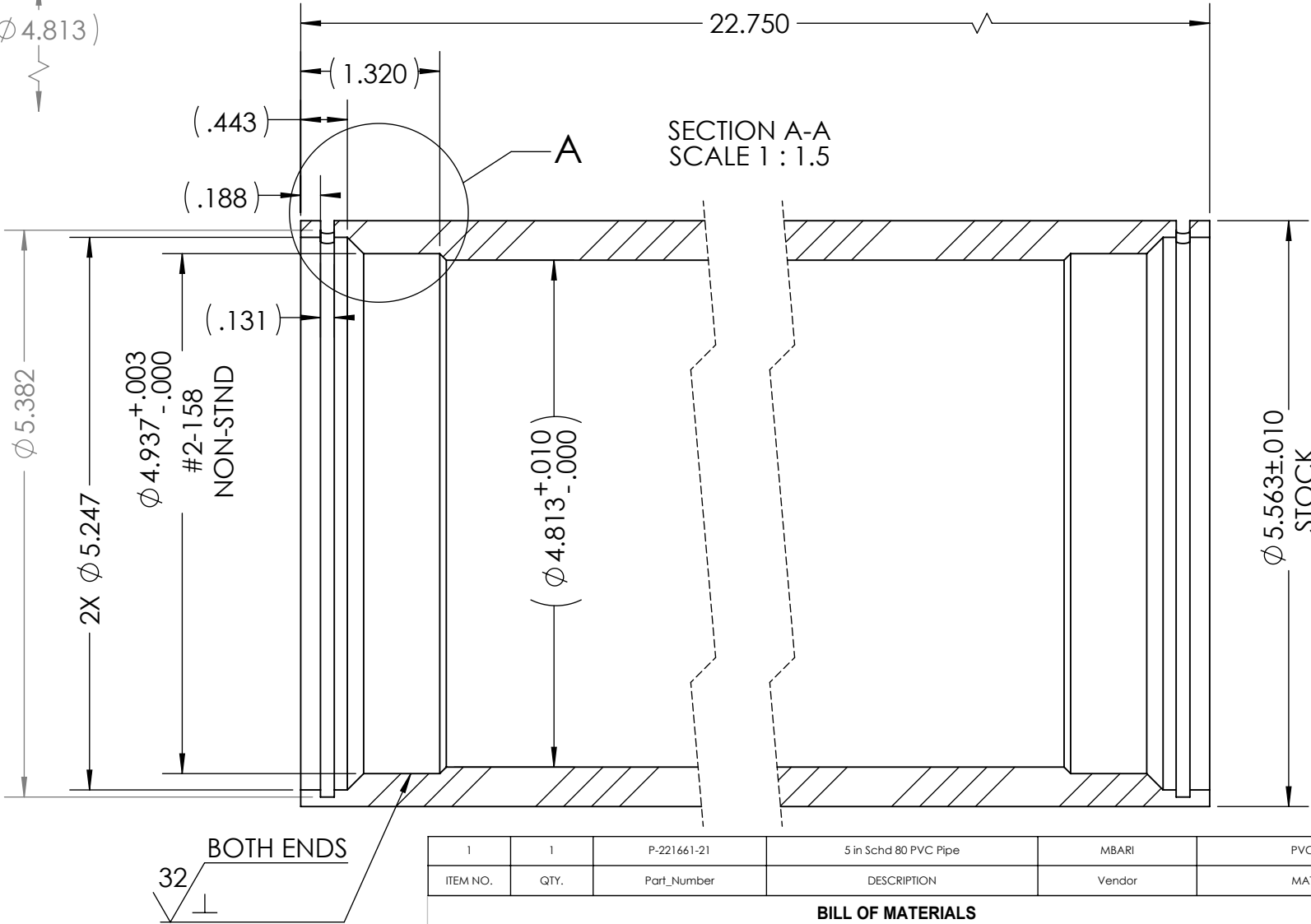
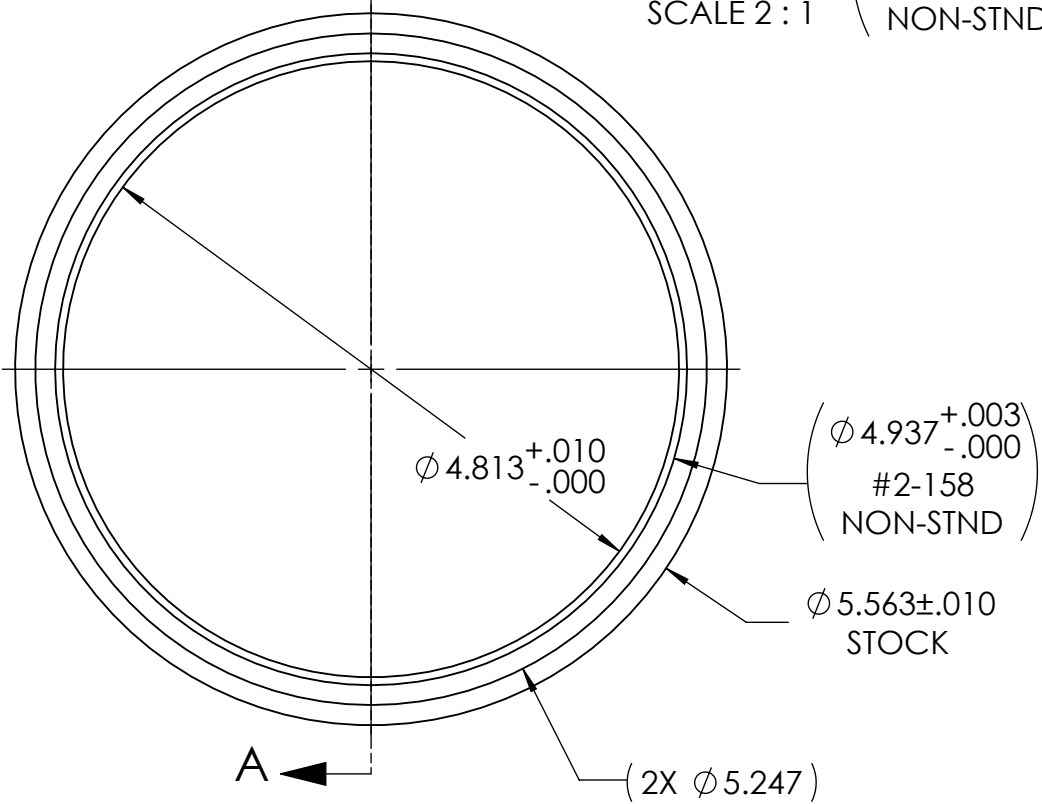
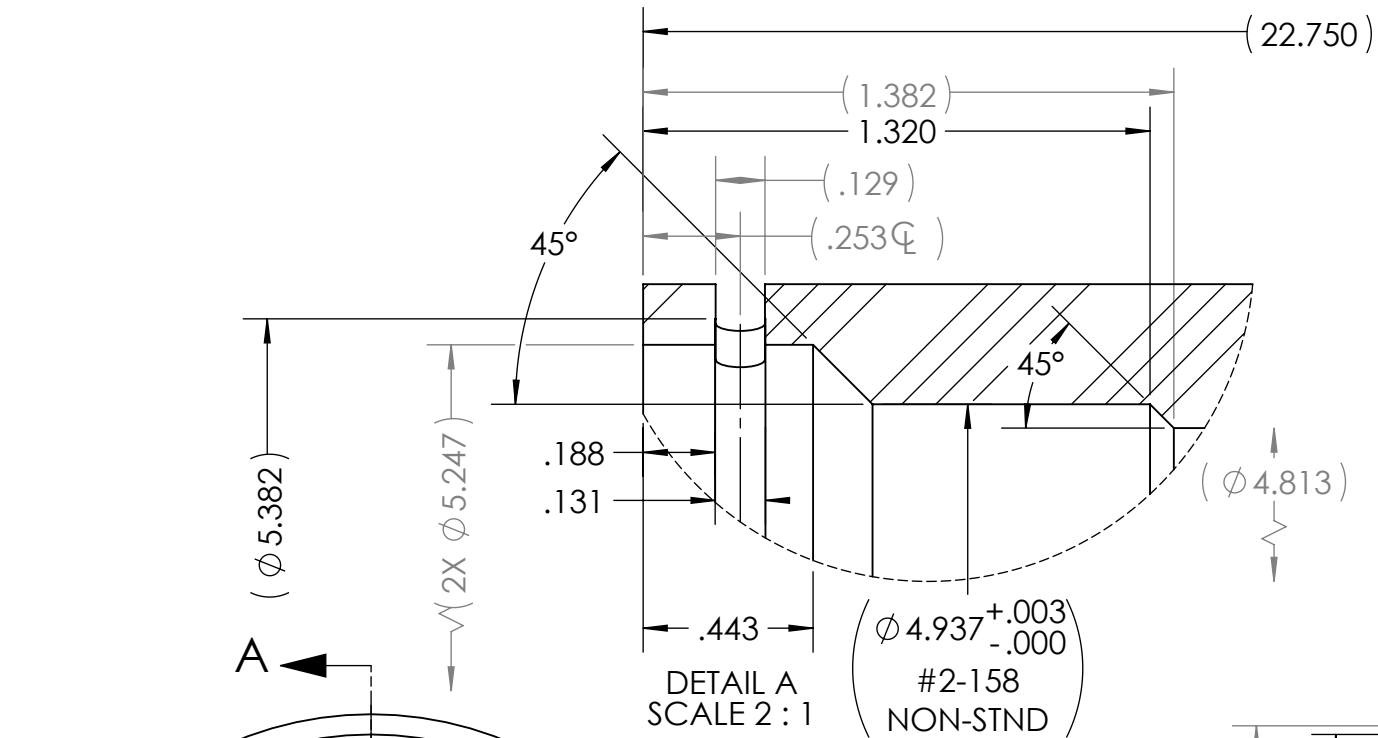


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| REVISIONS       |      |                                                           |           |          |
|-----------------|------|-----------------------------------------------------------|-----------|----------|
| INITIAL RELEASE |      |                                                           | X/XX/01   | J.E.     |
| REVISIONS       |      |                                                           |           |          |
| ZONE            | REV. | DESCRIPTION                                               | DATE      | APPROVED |
|                 | A    | DEL. .129 Holes<br>ADDED .129 Slot BOTH ENDS SHEET 2 of 2 | 1/11/2022 | J.E.     |



SWD = 200m.

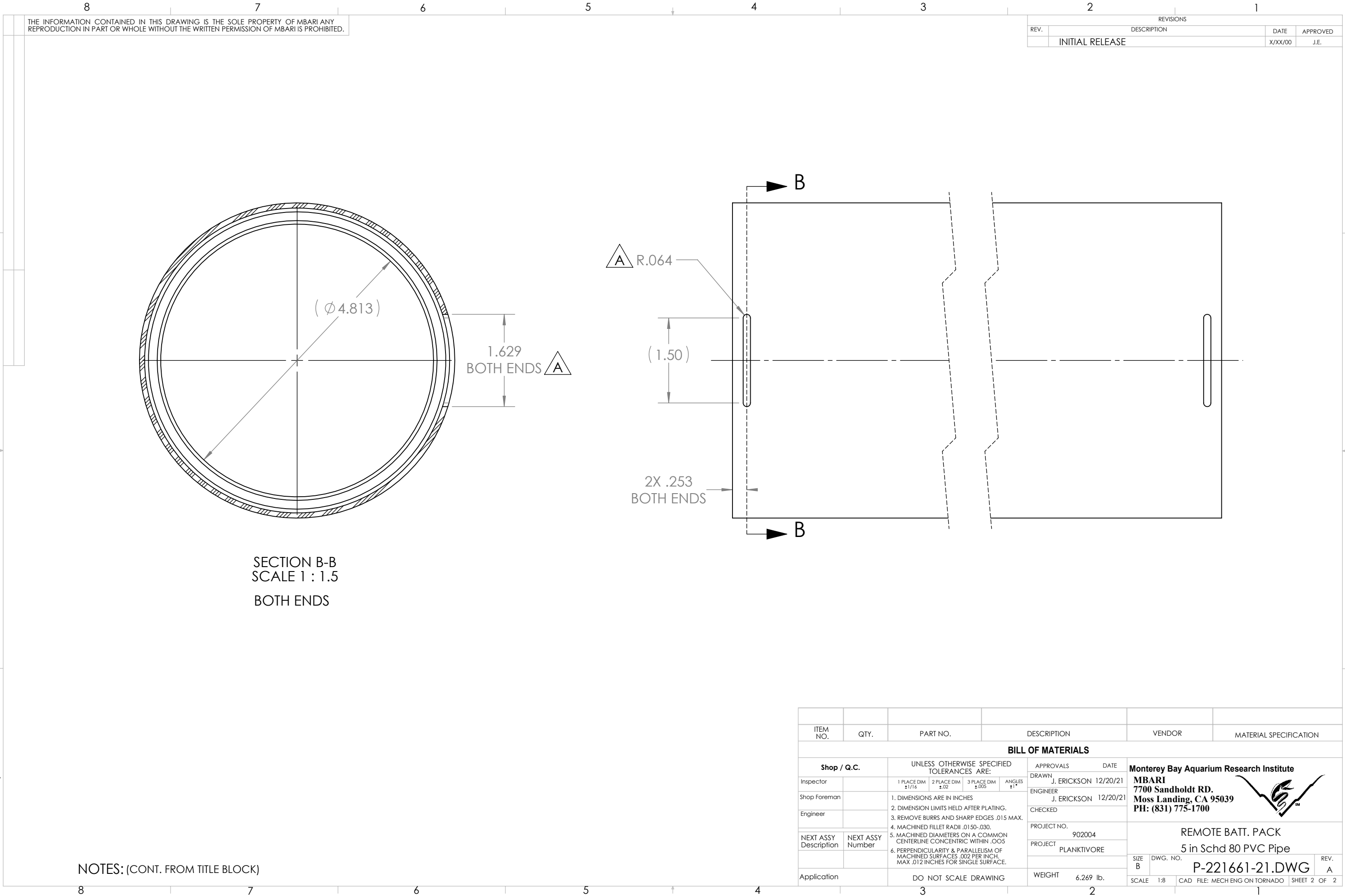
8. All dimensions are symmetric about common center lines unless specified otherwise.

7. PROJECT LIBRARYX:\902004\_Planktivore\BatteryPack\_jon\P-221661-21\_5in-Tube

NOTES: (CONT. FROM TITLE BLOCK)

|          |      |             |                       |  |        |           |
|----------|------|-------------|-----------------------|--|--------|-----------|
|          | 1    | P-221661-21 | 5 in Schd 80 PVC Pipe |  | MBARI  | PVC Rigid |
| 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 ±1/16                                                                                                                                                                | 2 PLACE DIM ±.02 | 3 PLACE DIM ±.005 | ANGLES ±1°                    | <div>Monterey Bay Aquarium Research Institute</div> <div>MBARI</div> <div>7700 Sandholdt RD.</div> <div>Moss Landing, CA 95039</div> <div>PH: (831) 775-1700</div> <div></div> |              |
| Shop Foreman          |                  | 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.                      |                  |                   | DRAWN J. ERICKSON 12/20/21    |                                                                                                                                                                                                                                                                     |              |
| Engineer              |                  |                                                                                                                                                                                  |                  |                   | ENGINEER J. ERICKSON 12/20/21 |                                                                                                                                                                                                                                                                     |              |
|                       |                  |                                                                                                                                                                                  |                  |                   | 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. 902004            | REMOTE BATT. PACK<br>5 in Schd 80 PVC Pipe                                                                                                                                                                                                                          |              |
|                       |                  |                                                                                                                                                                                  |                  |                   | PROJECT PLANKTIVORE           |                                                                                                                                                                                                                                                                     |              |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                             |                  |                   | WEIGHT 6.269                  |                                                                                                                                                                                                                                                                     |              |
|                       |                  |                                                                                                                                                                                  |                  |                   | SIZE B                        | DWG. NO. P-221661-21.DWG                                                                                                                                                                                                                                            | REV. A       |
|                       |                  |                                                                                                                                                                                  |                  |                   | SCALE 1:8                     | CAD FILE: MECH ENG ON TORNADO                                                                                                                                                                                                                                       | SHEET 1 OF 2 |



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| REVISIONS |                 |         |          |
|-----------|-----------------|---------|----------|
| REV.      | DESCRIPTION     | DATE    | APPROVED |
|           | INITIAL RELEASE | X/XX/00 | J.E.     |

SECTION B-B  
SCALE 1 : 1.5  
BOTH ENDS

NOTES: (CONT. FROM TITLE BLOCK)

| ITEM NO.              | QTY.             | PART NO.                                                                                                  | DESCRIPTION           | VENDOR                 | MATERIAL SPECIFICATION        |
|-----------------------|------------------|-----------------------------------------------------------------------------------------------------------|-----------------------|------------------------|-------------------------------|
| BILL OF MATERIALS     |                  |                                                                                                           |                       |                        |                               |
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                |                       | APPROVALS              | DATE                          |
| Inspector             |                  | 1 PLACE DIM $\pm 1/16$                                                                                    | 2 PLACE DIM $\pm .02$ | 3 PLACE DIM $\pm .005$ | ANGLES $\pm 1^\circ$          |
| Shop Foreman          |                  | 1. DIMENSIONS ARE IN INCHES                                                                               |                       | DRAWN                  | J. ERICKSON 12/20/21          |
| Engineer              |                  | 2. DIMENSION LIMITS HELD AFTER PLATING.                                                                   |                       | ENGINEER               | J. ERICKSON 12/20/21          |
|                       |                  | 3. REMOVE BURRS AND SHARP EDGES .015 MAX.                                                                 |                       | CHECKED                |                               |
|                       |                  | 4. MACHINED FILLET RADII .0150-.030.                                                                      |                       | PROJECT NO.            | 902004                        |
| NEXT ASSY Description | NEXT ASSY Number | 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005                                       |                       | PROJECT                | PLANKTIVORE                   |
|                       |                  | 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                       | WEIGHT                 | 6.269 lb.                     |
| Application           |                  | DO NOT SCALE DRAWING                                                                                      |                       | SIZE B                 | DWG. NO.                      |
|                       |                  |                                                                                                           |                       | SCALE 1:8              | CAD FILE: MECH ENG ON TORNADO |

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REMOTE BATT. PACK  
5 in Schd 80 PVC Pipe

P-221661-21.DWG

REV. A