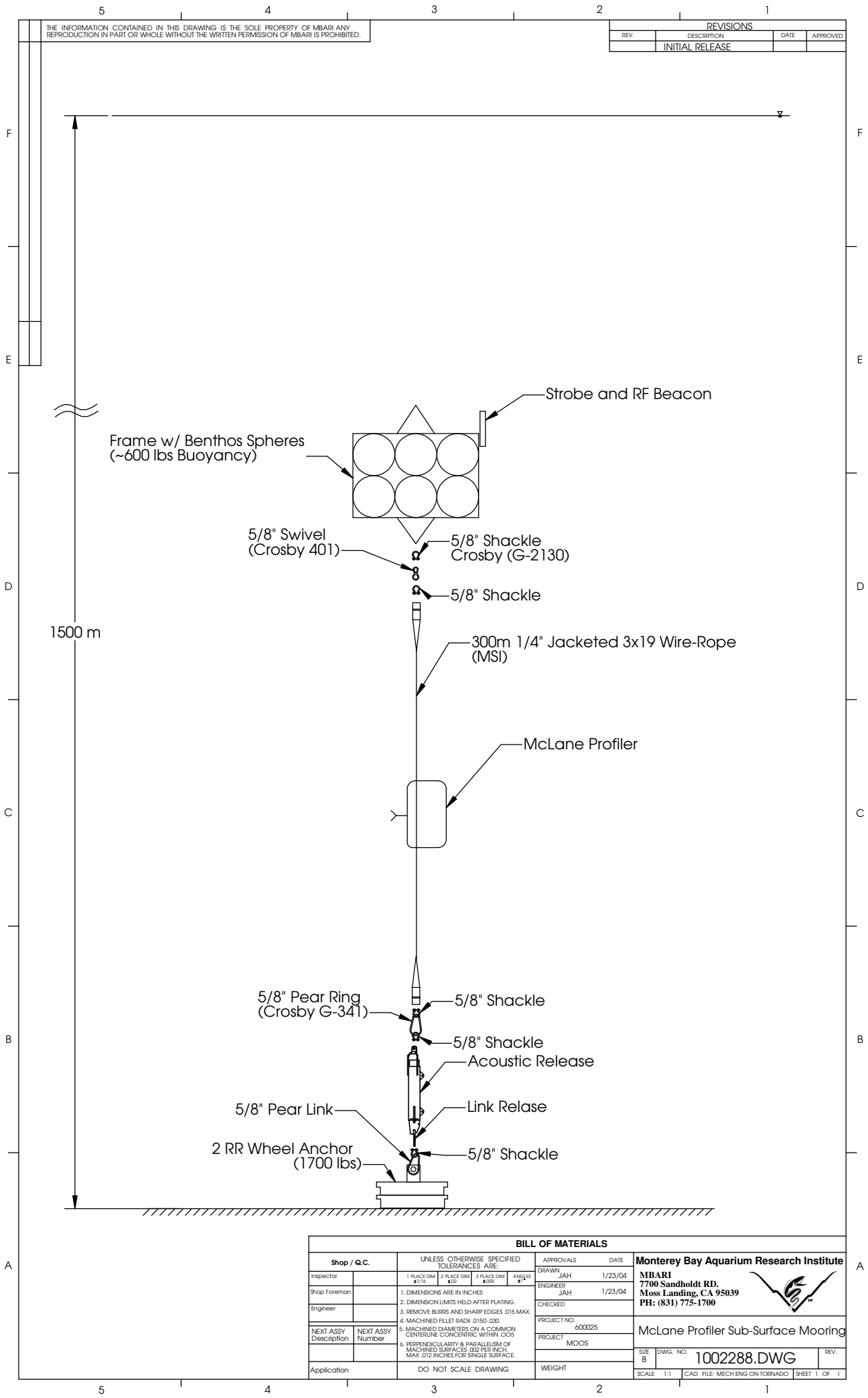




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| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |

| BILL OF MATERIALS     |                  |                                                                                                           |                   |                   |             |              |          |                                                                                                                                                                                                                                                |  |
|-----------------------|------------------|-----------------------------------------------------------------------------------------------------------|-------------------|-------------------|-------------|--------------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                |                   |                   |             | APPROVALS    | DATE     | <div>Monterey Bay Aquarium Research Institute</div> <div>MBARI<br/>7700 Sandholdt RD.<br/>Moss Landing, CA 95039<br/>PH: (831) 775-1700</div> <div></div> |  |
| Inspector             |                  | 1 PLACE DIM #1/16                                                                                         | 2 PLACE DIM #1/32 | 3 PLACE DIM #1/64 | ANGLES #/16 | DRAWN JAH    | 1/23/04  |                                                                                                                                                                                                                                                |  |
| Shop Foreman          |                  | 1. DIMENSIONS ARE IN INCHES                                                                               |                   |                   |             | ENGINEER JAH | 1/23/04  |                                                                                                                                                                                                                                                |  |
| Engineer              |                  | 2. DIMENSION LIMITS HELD AFTER PLATING.                                                                   |                   |                   |             | CHECKED      |          |                                                                                                                                                                                                                                                |  |
|                       |                  | 3. REMOVE BURRS AND SHARP EDGES .015 MAX.                                                                 |                   |                   |             | PROJECT NO.  | 600025   |                                                                                                                                                                                                                                                |  |
| NEXT ASSY Description | NEXT ASSY Number | 4. MACHINED FILLET RADII .0150-.030.                                                                      |                   |                   |             | PROJECT      | MOOS     | McLane Profiler Sub-Surface Mooring                                                                                                                                                                                                            |  |
|                       |                  | 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITH BOES                                         |                   |                   |             | SIZE B       | DWG. NO. | 1002288.DWG                                                                                                                                                                                                                                    |  |
|                       |                  | 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH MAX. .012 INCHES FOR SINGLE SURFACE. |                   |                   |             | WEIGHT       |          | REV.                                                                                                                                                                                                                                           |  |
| Application           |                  | DO NOT SCALE DRAWING                                                                                      |                   |                   |             |              |          | SCALE 1:1 CAD FILE: MECH ENG ON TORRADO SHEET 1 OF 1                                                                                                                                                                                           |  |