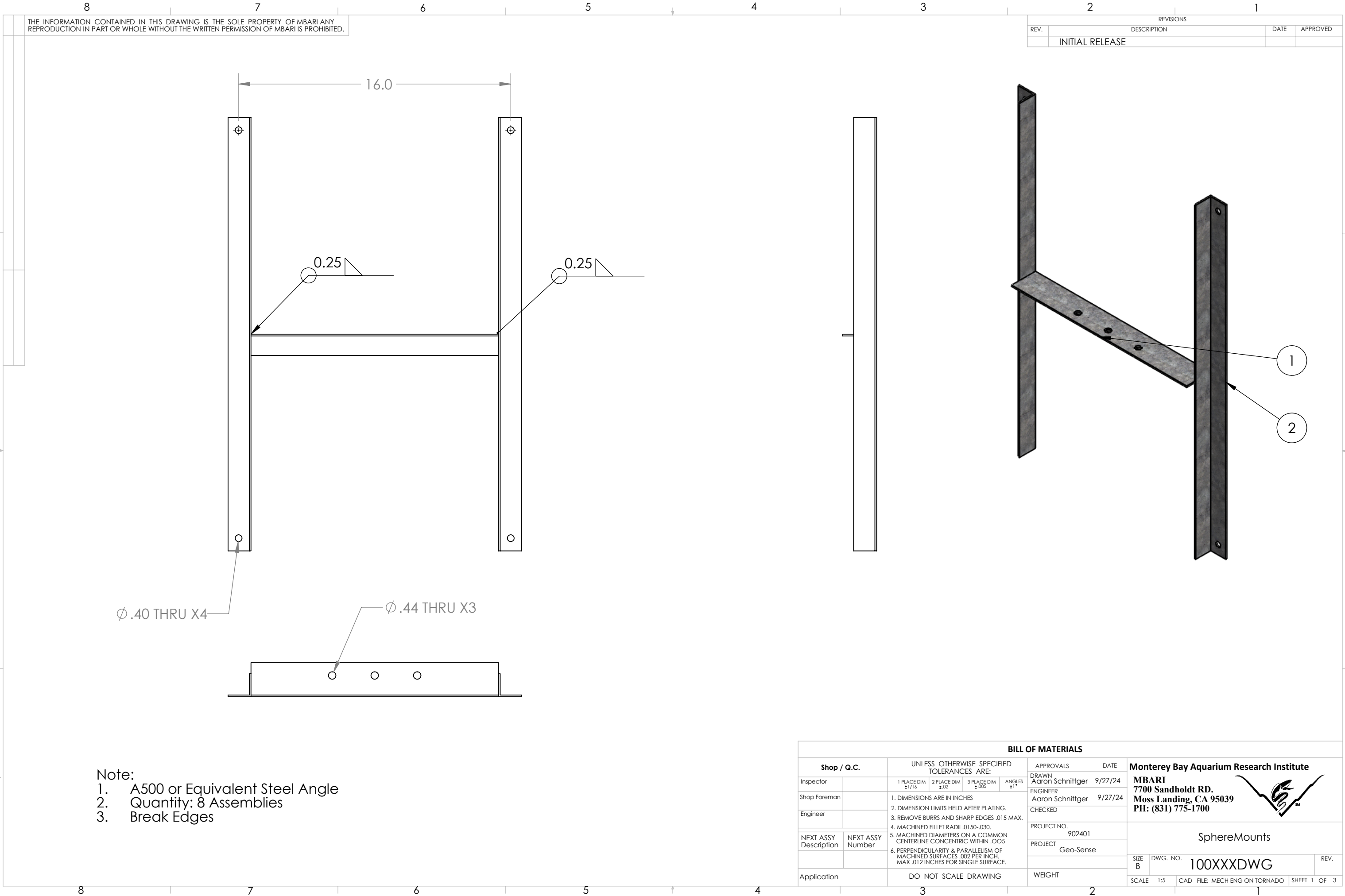
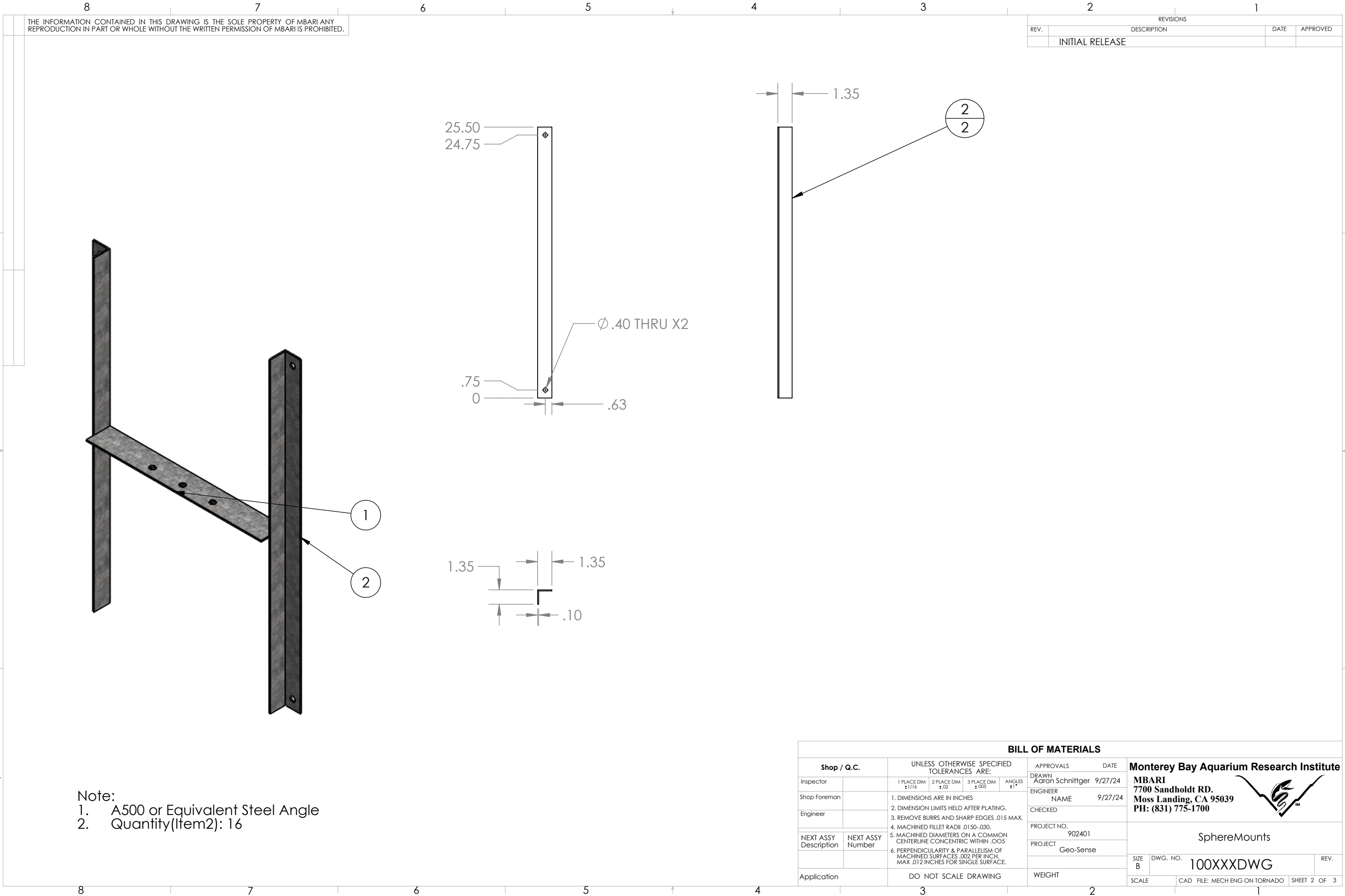






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| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |

- Note:
1. A500 or Equivalent Steel Angle
  2. Quantity(Item2): 16

| BILL OF MATERIALS     |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |                           |           |              |  |                                                                                                                                                                                                                                                                     |           |      |
|-----------------------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|---------------------------|-----------|--------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                      |                     |                      |               | APPROVALS                 |           | DATE         |  | <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> |           |      |
| Inspector             |                  | 1 PLACE DIM<br>±1/16                                                                                                                                                                                                                                                                                                                            | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | DRAWN<br>Aaron Schnittger | 9/27/24   |              |  |                                                                                                                                                                                                                                                                     |           |      |
| 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.<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. |                     |                      |               | ENGINEER<br>NAME          | 9/27/24   |              |  |                                                                                                                                                                                                                                                                     |           |      |
| Engineer              |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | CHECKED                   |           |              |  |                                                                                                                                                                                                                                                                     |           |      |
| NEXT ASSY Description | NEXT ASSY Number |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT NO.               | 902401    | SphereMounts |  |                                                                                                                                                                                                                                                                     |           |      |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT                   | Geo-Sense |              |  |                                                                                                                                                                                                                                                                     |           |      |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                     |                      |               | WEIGHT                    |           | SIZE<br>B    |  | DWG. NO.                                                                                                                                                                                                                                                            | 100XXXDWG | REV. |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |                           |           | SCALE        |  | CAD FILE: MECH ENG ON TORNADO                                                                                                                                                                                                                                       |           |      |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |                           |           |              |  | SHEET 2 OF 3                                                                                                                                                                                                                                                        |           |      |

