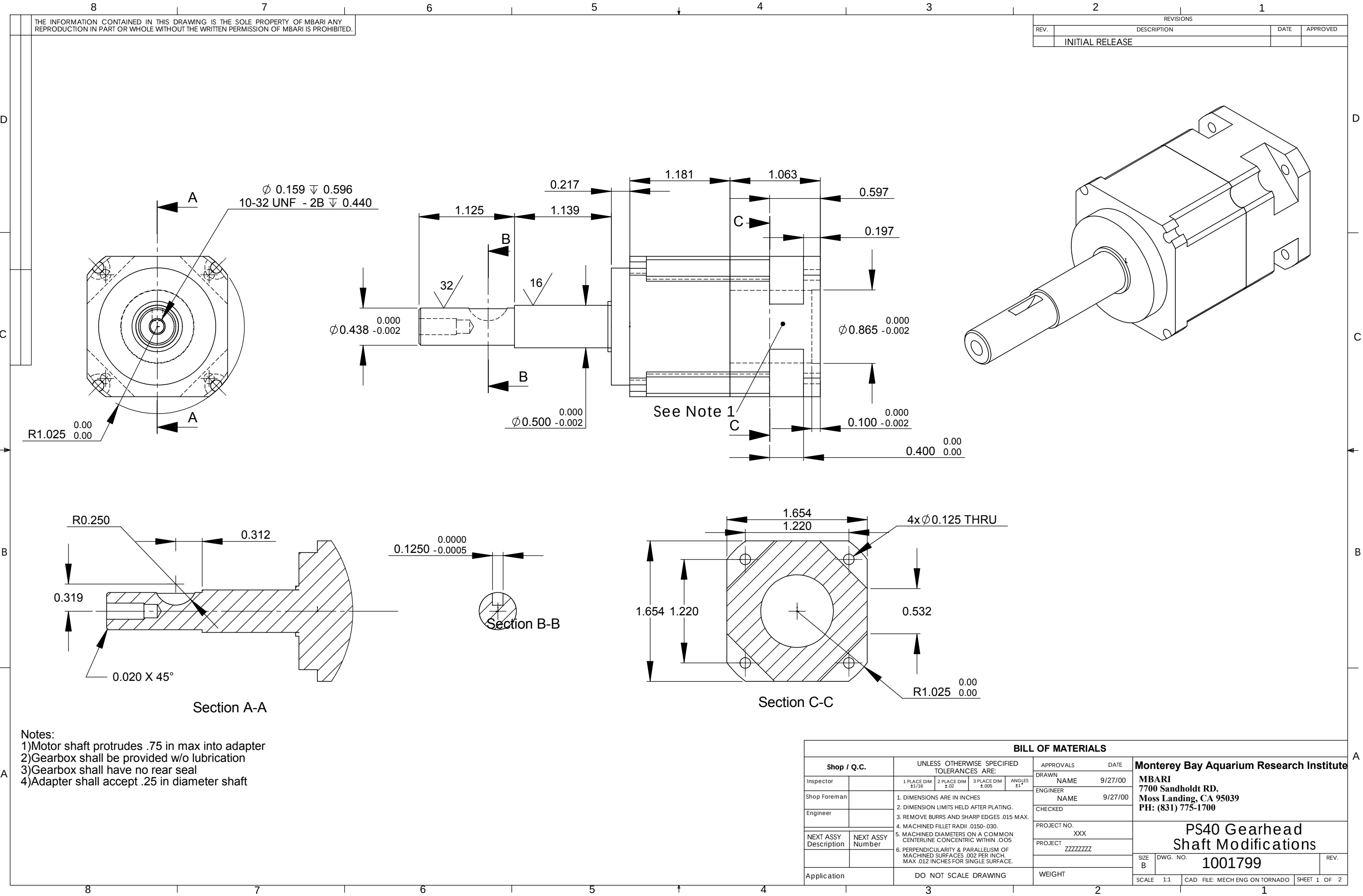
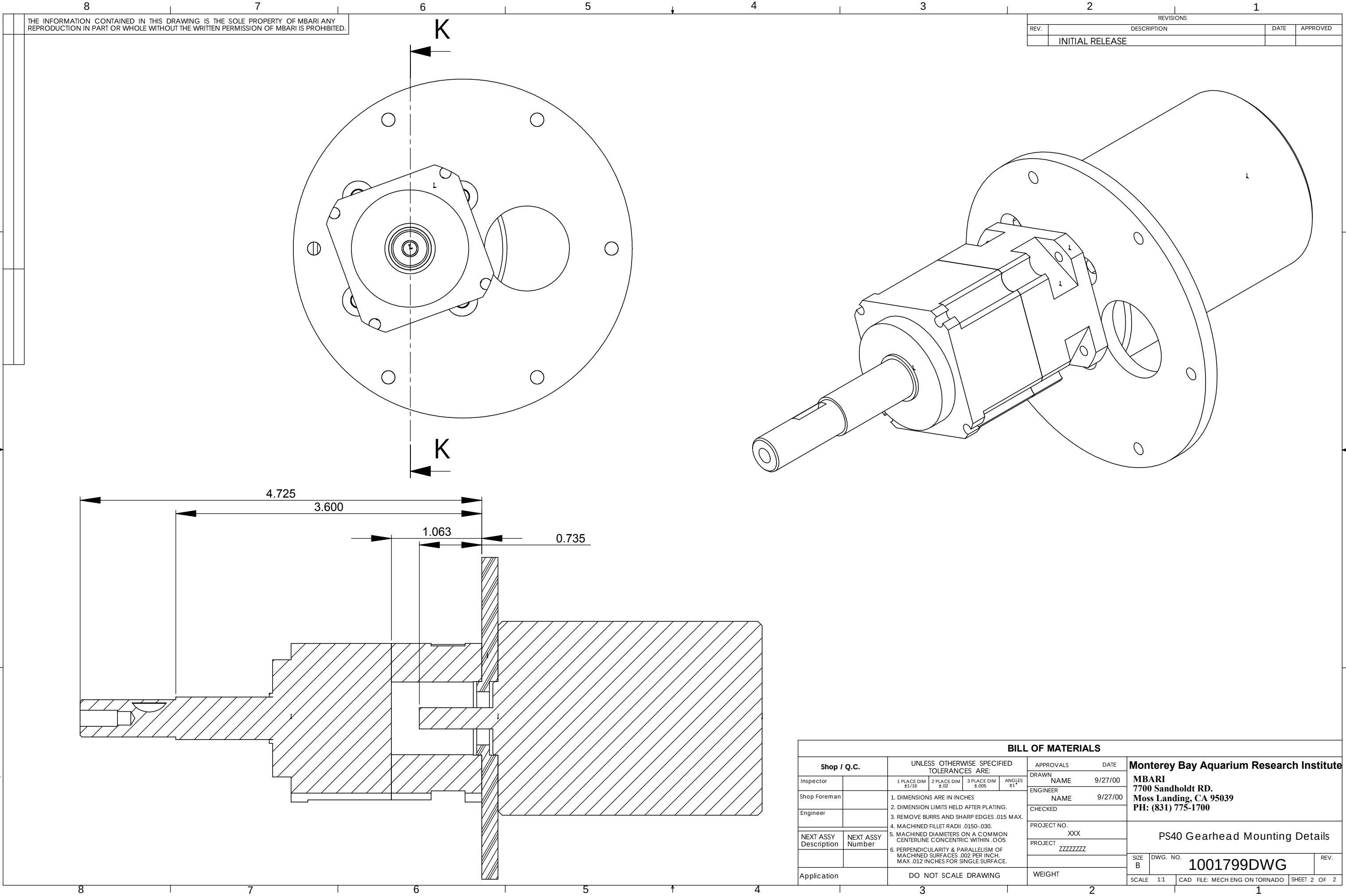






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| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
|           | INITIAL RELEASE |      |          |

| 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°                    | DRAWN        | NAME     | 9/27/00 |  |
| 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     | NAME     | 9/27/00 |  |
| Engineer              |                  |                                                                                                                                                                                                                                                                                                                                                 |                  |                   |                               | CHECKED      |          |         |  |
| NEXT ASSY Description | NEXT ASSY Number |                                                                                                                                                                                                                                                                                                                                                 |                  |                   |                               | PROJECT NO.  | XXX      |         |  |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                 |                  |                   |                               | PROJECT      | ZZZZZZZZ |         |  |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                            |                  |                   |                               | WEIGHT       |          |         |  |
|                       |                  | SCALE                                                                                                                                                                                                                                                                                                                                           |                  | 1:1               | CAD FILE: MECH ENG ON TORNADO | SHEET 2 OF 2 |          |         |  |

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PS40 Gearhead Mounting Details

SIZE B DWG. NO. 1001799DWG REV.