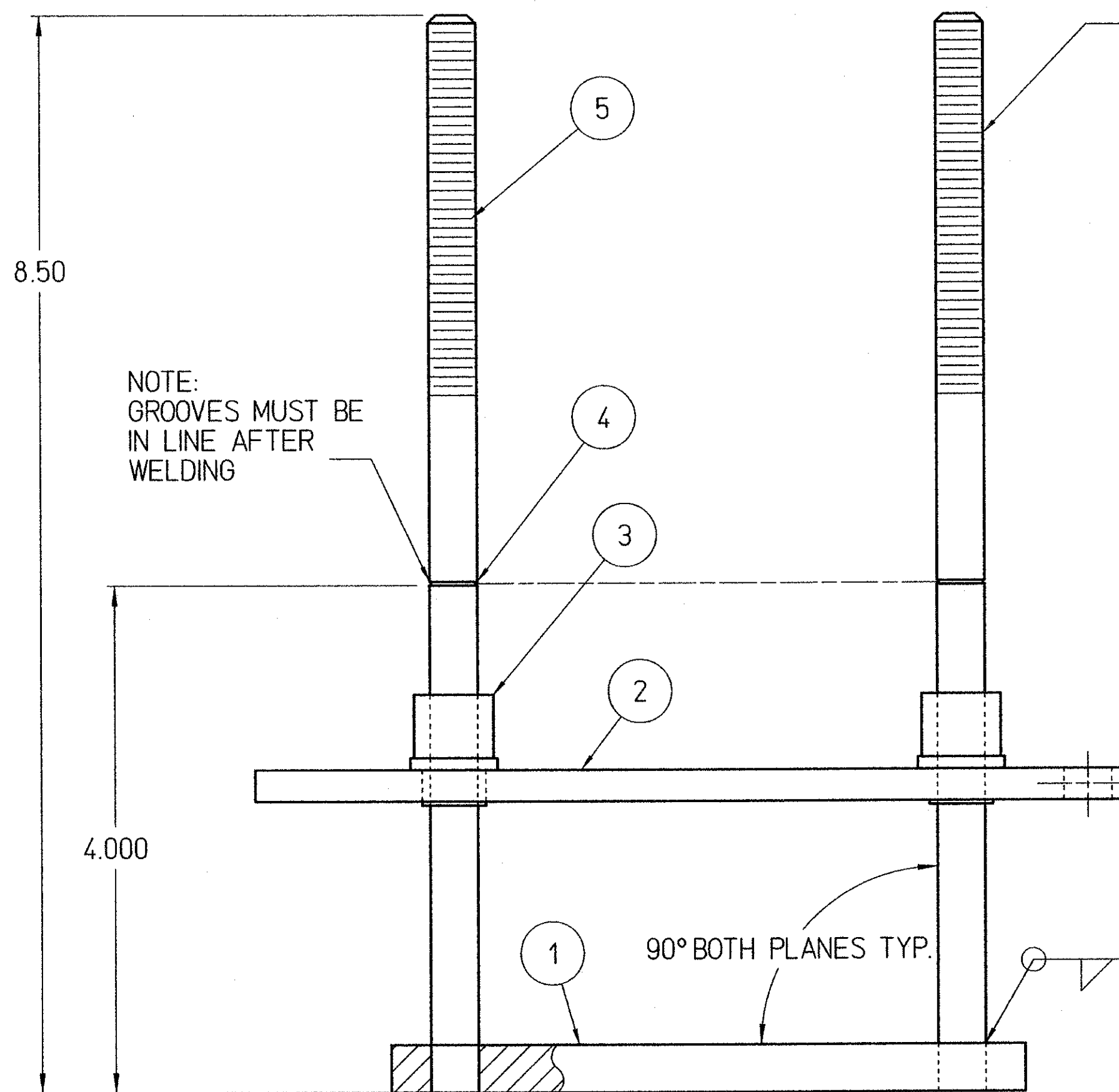
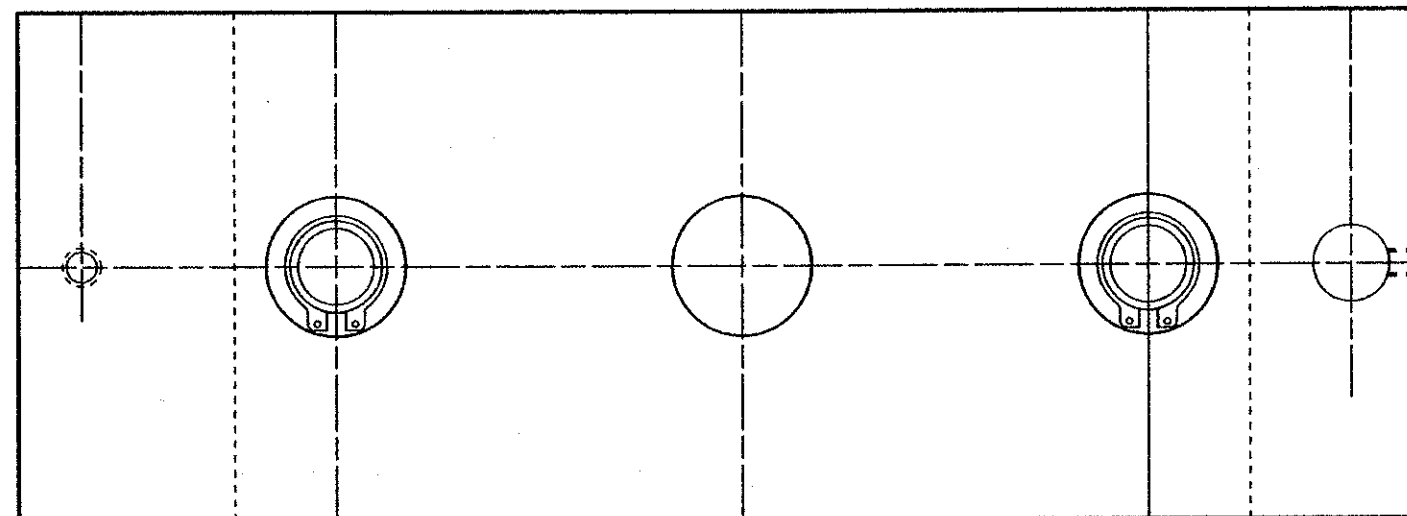


4

3

2

|           |      |              |      |   |      |          |
|-----------|------|--------------|------|---|------|----------|
| DWG. NO.  |      | 67145-C-0651 | SHT. | 1 | REV. | 1        |
| REVISIONS |      |              |      |   |      |          |
| ZONE      | REV. | DESCRIPTION  |      |   | DATE | APPROVED |
|           |      |              |      |   |      |          |



NOTE: VERIFY FIT THRU BEARING ITEM #2

100%

|                                                                                                                                                                           |          |                         |                                                  |                                                                                                                                 |                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------|--------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| 2                                                                                                                                                                         | 5        | 67145-B-0655            | GUIDE ROD                                        |                                                                                                                                 |                                                                       |
| 2                                                                                                                                                                         | 4        | TRUARC #5100-37         | RETAINING RING                                   |                                                                                                                                 |                                                                       |
| 2                                                                                                                                                                         | 3        | 67145-B-0654            | STOP- 1/2                                        |                                                                                                                                 |                                                                       |
| 1                                                                                                                                                                         | 2        | 67145-C-0653            | MOVABLE PLATE                                    |                                                                                                                                 |                                                                       |
| 1                                                                                                                                                                         | 1        | 67145-B-0652            | BASE PLATE                                       |                                                                                                                                 |                                                                       |
| QTY REQD                                                                                                                                                                  | ITEM NO. | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION                      | MATERIAL SPECIFICATION                                                                                                          | NOTES                                                                 |
| PARTS LIST                                                                                                                                                                |          |                         |                                                  |                                                                                                                                 |                                                                       |
| DIM & TOL PER ANSI Y14.5<br>UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES ARE:<br>FRACTIONS DECIMAL ANGLES<br>± 1/64 .XX ± N/A ± 2°<br>.XXX ± .005 |          |                         | CADD I.D. NO.                                    | Jefferson Lab<br>Thomas Jefferson National Accelerator Facility<br>NEWPORT NEWS, VIRGINIA<br>UNITED STATES DEPARTMENT OF ENERGY |                                                                       |
| MATERIAL<br>SEE PARTS LIST                                                                                                                                                |          |                         | APPROVALS<br>DRAWN FOWLER<br>CHECKED <i>Balt</i> | DATE<br>04/28/09<br>5/13/09                                                                                                     | HALL C<br>ELECTRIC VALVE ACTUATOR<br>ACTUATOR SUPPORT<br>SUB-ASSEMBLY |
| FINISH<br>N/A<br>DEBURR & BREAK ALL SHARP EDGES                                                                                                                           |          |                         | APPROVED <i>Chen</i><br>APPROVED <i>GB</i>       | DATE<br>5/13/09<br>5/13/09                                                                                                      |                                                                       |
| DO NOT SCALE DRAWING                                                                                                                                                      |          |                         |                                                  |                                                                                                                                 |                                                                       |
|                                                                                                                                                                           |          |                         | SIZE DWG. NO.<br>C 67145-C-0651                  | REV.<br>-                                                                                                                       |                                                                       |
|                                                                                                                                                                           |          |                         | SCALE FULL                                       | USED ON ASSY NO. 67145-D-0650                                                                                                   | SHEET 1 OF 1                                                          |