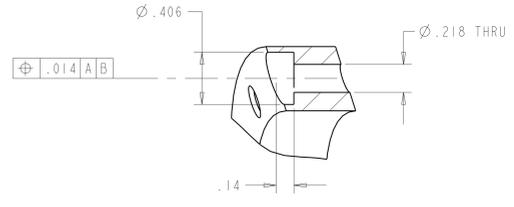
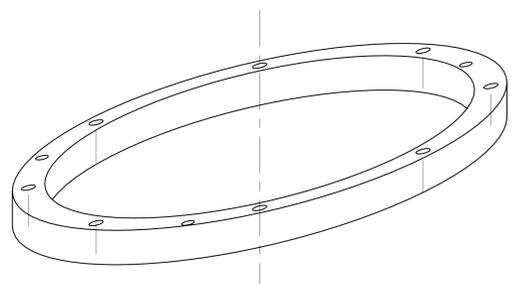
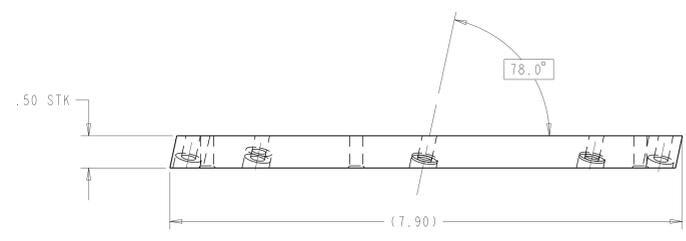
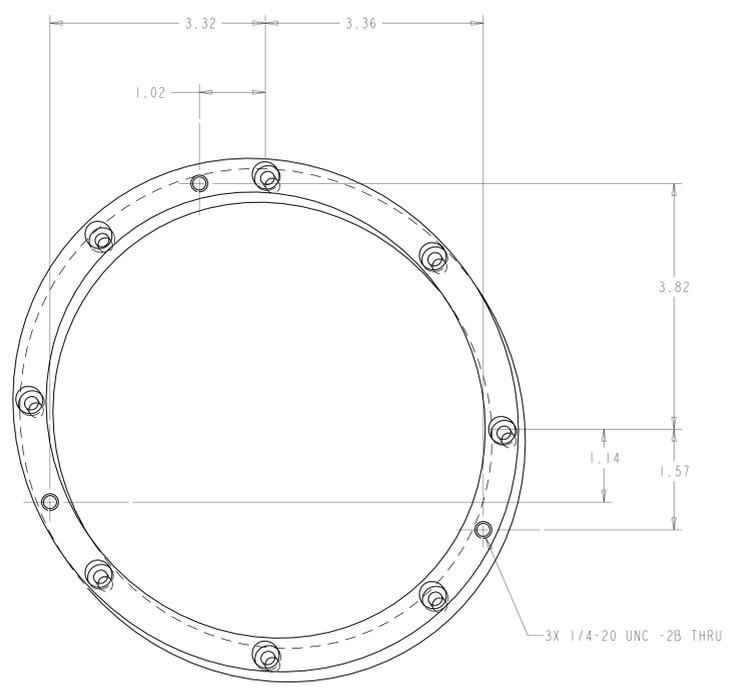


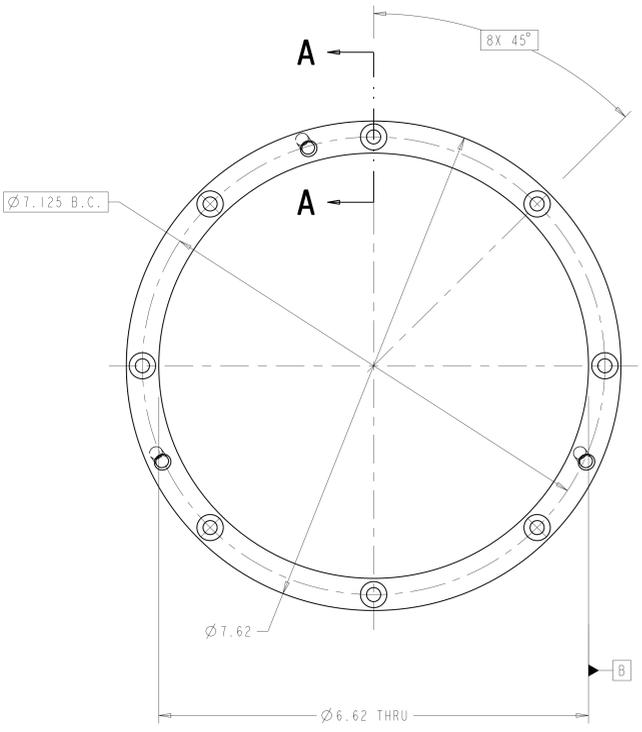
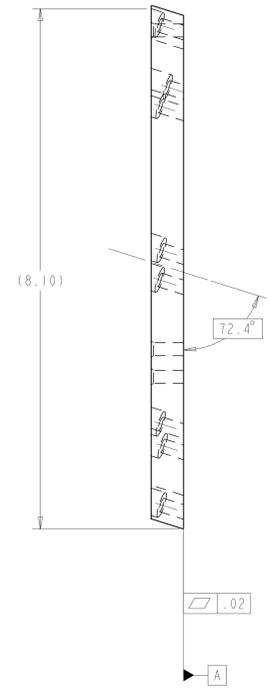
NOTES  
 1. DRAWING PREPARED IN ACCORDANCE WITH ASME Y14.100-2004.  
 2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.  
 3. DIMENSIONS ARE IN INCHES.  
 4 PART TO BE MANUFACTURED FROM PRO/ENGINEER DATA FILE SE122-373.PRT. DIMENSIONS SHOWN ARE FOR PART VERIFICATION ONLY.



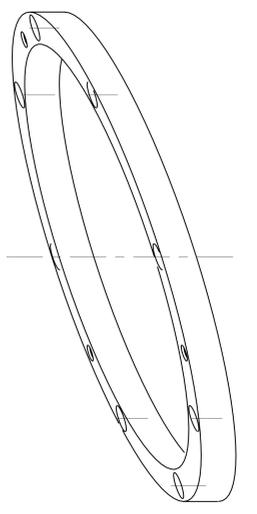
**SECTION A-A**  
 TYP 8X  
 SCALE 2.00



FLAT ORIENTATION



INSTALLED ORIENTATION



**-1 PORT 15 WINDING FORM SEAL OUTER PLATE** 4  
 SCALE 1.000

| AR          | CAGE CODE | PART OR IDENTIFYING NO | NOMENCLATURE OR DESCRIPTION           | MATERIAL | SPECIFICATION | FIND NO |
|-------------|-----------|------------------------|---------------------------------------|----------|---------------|---------|
| SE122-373-1 |           | -1                     | PORT 15 WINDING FORM SEAL OUTER PLATE | GAROLITE | G-11          | 1       |

← NEXT ASSEMBLY

NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, IS MADE AS TO THE ACCURACY, COMPLETENESS OR USEFULNESS OF THE INFORMATION OR STATEMENTS CONTAINED IN THESE DRAWINGS, OR THAT THE USE OR DISCLOSURE OF ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS MAY NOT INFRINGE PRIVATE RIGHTS OF OTHERS. NO LIABILITY IS ASSUMED WITH RESPECT TO THE USE OF, OR FOR DAMAGES RESULTING FROM THE USE OF, ANY INFORMATION, APPARATUS, METHOD OR PROCESS DISCLOSED IN THESE DRAWINGS. DRAWINGS MADE AVAILABLE FOR PURPOSES, AND ARE TO BE RETURNED UPON REQUEST OF THE FORWARDING CONTRACTOR.

**P** THIS DRAWING PRODUCED ON PRO-ENGINEER

| REV | DESCRIPTION    | BY  | DATE  | CHK | DEPT | DATE  | PE | REQ | DATE | ORNL | DOE | DATE |
|-----|----------------|-----|-------|-----|------|-------|----|-----|------|------|-----|------|
| 0   | ORIGINAL ISSUE | RAH | 01/07 | SP  |      | 01/07 |    |     |      |      |     |      |

|   |  |           |                |       |
|---|--|-----------|----------------|-------|
| SCALE NOTED   |  | DES       | P. L. GORANSON | 01/07 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED                           |  | DRW       | R. A. HURD     | 01/07 |
| FRACTIONS ± .01   |  | CHK       | S. PARSON      | 01/07 |
| XXX DECIMALS ± .005   |  | SECT      |                |       |
| ANGLES ± 0°15'  |  | DEPT      |                |       |
| BREAK SHARP EDGES OR MAX FINISH .125 UNLESS OTHERWISE SPECIFIED |  | PE        |                |       |
|   |  | CR        |                |       |
|   |  | PJ        |                |       |
|   |  | REQ       |                |       |
|   |  | PPPL DRFT | J. SIEGEL      | 01/07 |

|   |       |  |       |
|---|-------|--|-------|
| UT-BATTELLE   |       | Oak Ridge National Laboratory managed for the DEPARTMENT OF ENERGY under U.S. GOVERNMENT contract DE-AC05-00OR22725 UT-BATTELLE, LLC, Oak Ridge, Tennessee |       |
| PROJECT NAME: NATIONAL COMPACT STELLARATOR EXPERIMENT |       |  |       |
| PART NAME: PORT 15 WINDING FORM SEAL OUTER PLATE      |       |  |       |
| VERSION NO.   | PLANT | BLDG   | FL    |
| 3+  | ORNL  | 5700   | 3     |
| TYPE  | SHT   | OF   | CLASS |
| U   | 1     | 1  | S     |
| RELEASE LEVEL   |       | SE122-373  |       |
| WIP   |       | REV 0  |       |