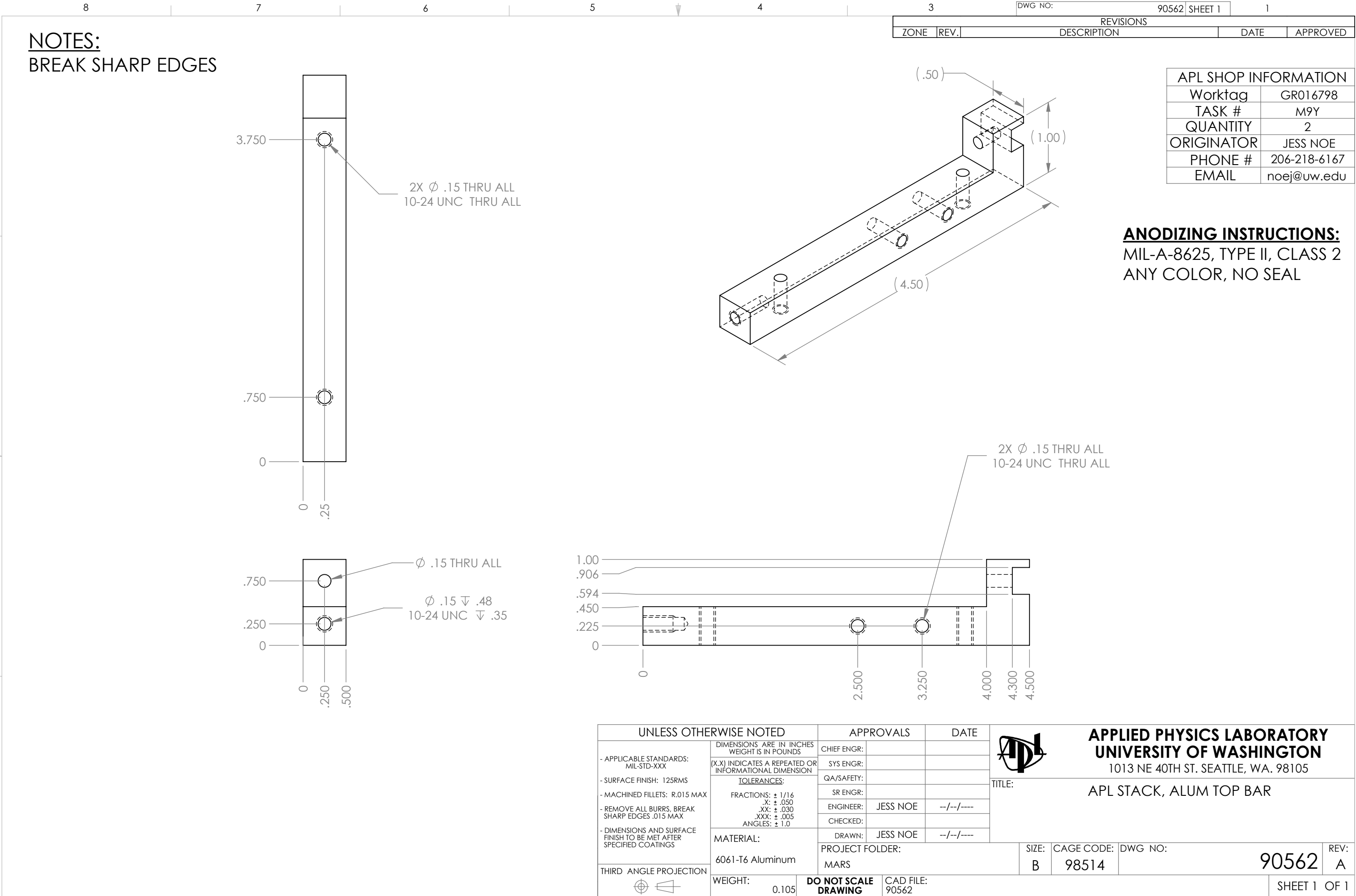




| UNLESS OTHERWISE NOTED                                                                                                                                                                                                                                                              |                                                                              |                         | APPROVALS          |                         | DATE               | APPLIED PHYSICS LABORATORY<br>UNIVERSITY OF WASHINGTON<br>1013 NE 40TH ST. SEATTLE, WA. 98105 |                                       |              |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------|--------------------|-------------------------|--------------------|-----------------------------------------------------------------------------------------------|---------------------------------------|--------------|--|--|
| <div>- APPLICABLE STANDARDS:<br/>MIL-STD-XXX</div> <div>- SURFACE FINISH: 125RMS</div> <div>- MACHINED FILLETS: R.015 MAX</div> <div>- REMOVE ALL BURRS, BREAK<br/>SHARP EDGES .015 MAX</div> <div>- DIMENSIONS AND SURFACE<br/>FINISH TO BE MET AFTER<br/>SPECIFIED COATINGS</div> | DIMENSIONS ARE IN INCHES<br>WEIGHT IS IN POUNDS                              |                         | CHIEF ENGR:        |                         |                    |          | TITLE:<br><br>APL STACK, ALUM TOP BAR |              |  |  |
|                                                                                                                                                                                                                                                                                     | (X.X) INDICATES A REPEATED OR<br>INFORMATIONAL DIMENSION                     |                         | SYS ENGR:          |                         |                    |                                                                                               |                                       |              |  |  |
|                                                                                                                                                                                                                                                                                     | TOLERANCES:                                                                  |                         | QA/SAFETY:         |                         |                    |                                                                                               |                                       |              |  |  |
|                                                                                                                                                                                                                                                                                     | FRACTIONS: ± 1/16<br>X: ± .050<br>XX: ± .030<br>XXX: ± .005<br>ANGLES: ± 1.0 |                         | SR ENGR:           |                         |                    |                                                                                               |                                       |              |  |  |
|                                                                                                                                                                                                                                                                                     |                                                                              |                         | ENGINEER: JESS NOE |                         | --/--/----         |                                                                                               |                                       |              |  |  |
|                                                                                                                                                                                                                                                                                     |                                                                              |                         | CHECKED:           |                         |                    |                                                                                               |                                       |              |  |  |
|                                                                                                                                                                                                                                                                                     | MATERIAL:                                                                    |                         | DRAWN: JESS NOE    |                         | --/--/----         |                                                                                               |                                       |              |  |  |
| 6061-T6 Aluminum                                                                                                                                                                                                                                                                    |                                                                              | PROJECT FOLDER:<br>MARS |                    |                         | SIZE:<br>B         | CAGE CODE:<br>98514                                                                           | DWG NO:<br><br>90562                  | REV:<br>A    |  |  |
| THIRD ANGLE PROJECTION<br>                                                                                                                                                                     |                                                                              |                         | WEIGHT:<br>0.105   | DO NOT SCALE<br>DRAWING | CAD FILE:<br>90562 |                                                                                               |                                       | SHEET 1 OF 1 |  |  |