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Released: July 26th, 2004 DCC Auth Key: 1HICGKYP9L

D

C

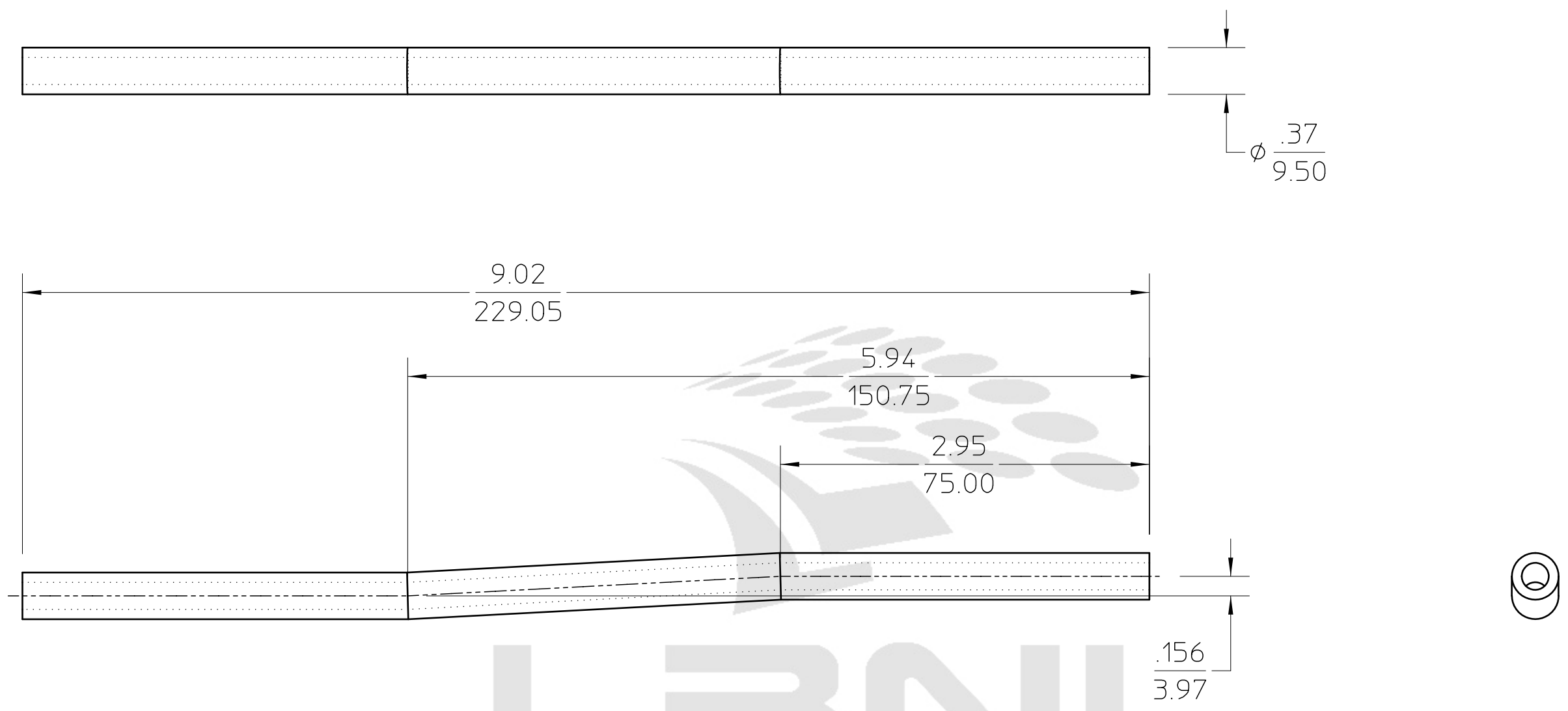
B

D

C

B

A



NOTES,UNLESS OTHERWISE SPECIFIED:  
1. THIS IS A ULTRA HIGH VACUUM COMPONENT AND REQUIRES SPECIAL ATTENTION TO AVOID CONTAMINATION. REFER TO LBNL ENGINEERING SPECIFICATION #M20013. HIGH VACUUM USE CLEANING.  
2. TOLERANCES SHOWN IN TITLE BLOCK ARE IN INCHES.

(UNIQUE ID NO.:AL-0008-9576)

|  |  |  |  |  |                                              |  |                                                                                     |  |
|--|--|--|--|--|----------------------------------------------|--|-------------------------------------------------------------------------------------|--|
|  |  |  |  |  | MAT 2: ,                                     |  | NOTES:                                                                              |  |
|  |  |  |  |  | MAT 1: TUBE,.375 OD X .080 WALL,SST TYPE 304 |  | NOTES:                                                                              |  |
|  |  |  |  |  | PROJECT NAME:<br>PROJECT NUMBER:             |  | ERNEST ORLANDO LAWRENCE<br>BERKELEY NATIONAL LABORATORY<br>UNIVERSITY OF CALIFORNIA |  |
|  |  |  |  |  |                                              |  | ALS - INSERTION DEVICE BEAMLINES                                                    |  |
|  |  |  |  |  |                                              |  | BL 6.0 FRONT END                                                                    |  |
|  |  |  |  |  |                                              |  | RH ABSORBER TUBE                                                                    |  |
|  |  |  |  |  | DO NOT SCALE PRINT<br>SCALE: 1 : 1           |  | CATEGORY CODE:<br>AL 4 160                                                          |  |
|  |  |  |  |  | THIRD ANGLE PROJECTION                       |  | SHEET 1 OF 1                                                                        |  |
|  |  |  |  |  |                                              |  | SIZE : C                                                                            |  |
|  |  |  |  |  |                                              |  | DWG NO: 26B582                                                                      |  |
|  |  |  |  |  |                                              |  | REV A                                                                               |  |

|                                           |
|-------------------------------------------|
| UNLESS OTHERWISE SPECIFIED                |
| TOLERANCES .X±.03 .XX±.02 .XXX±.010       |
| FRACTIONS: ± ---                          |
| ANGLES: ± 1°                              |
| MACH. SURFS.: 63 ✓ OR BETTER              |
| REF:ASME Y14.5M-1994, THREADS ARE CLASS 2 |
| BREAK EDGES .016 MAX. ON MACHINED WORK    |
| REMOVE BURRS, WELD SPLATTER & LOOSE SCALE |

|     |         |          |          |                    |
|-----|---------|----------|----------|--------------------|
| REV | AUTHOR  | APPROVER | DATE     | CHANGE DESCRIPTION |
| Δ   | rawlins | plate    | 07-26-20 | INITIAL REVISION   |