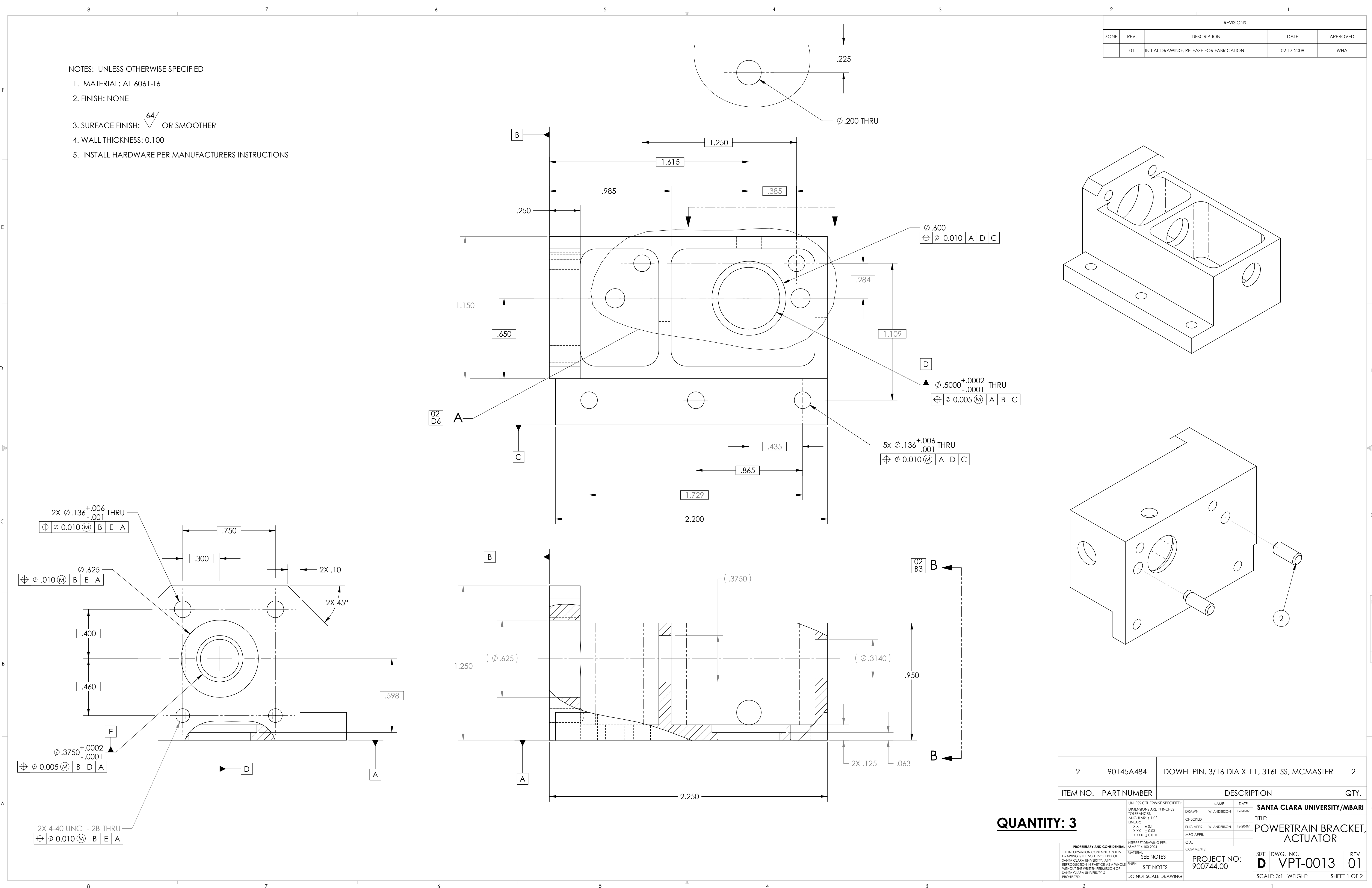
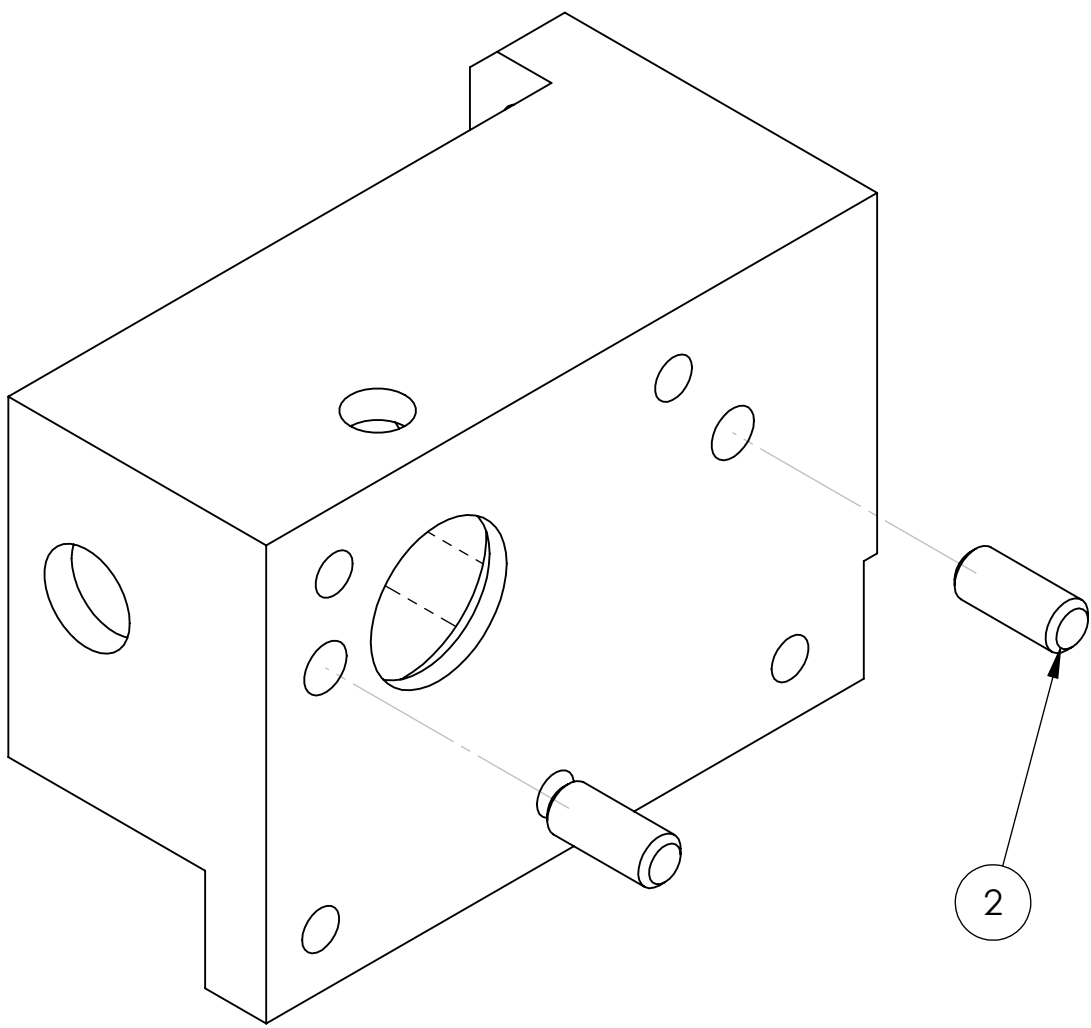
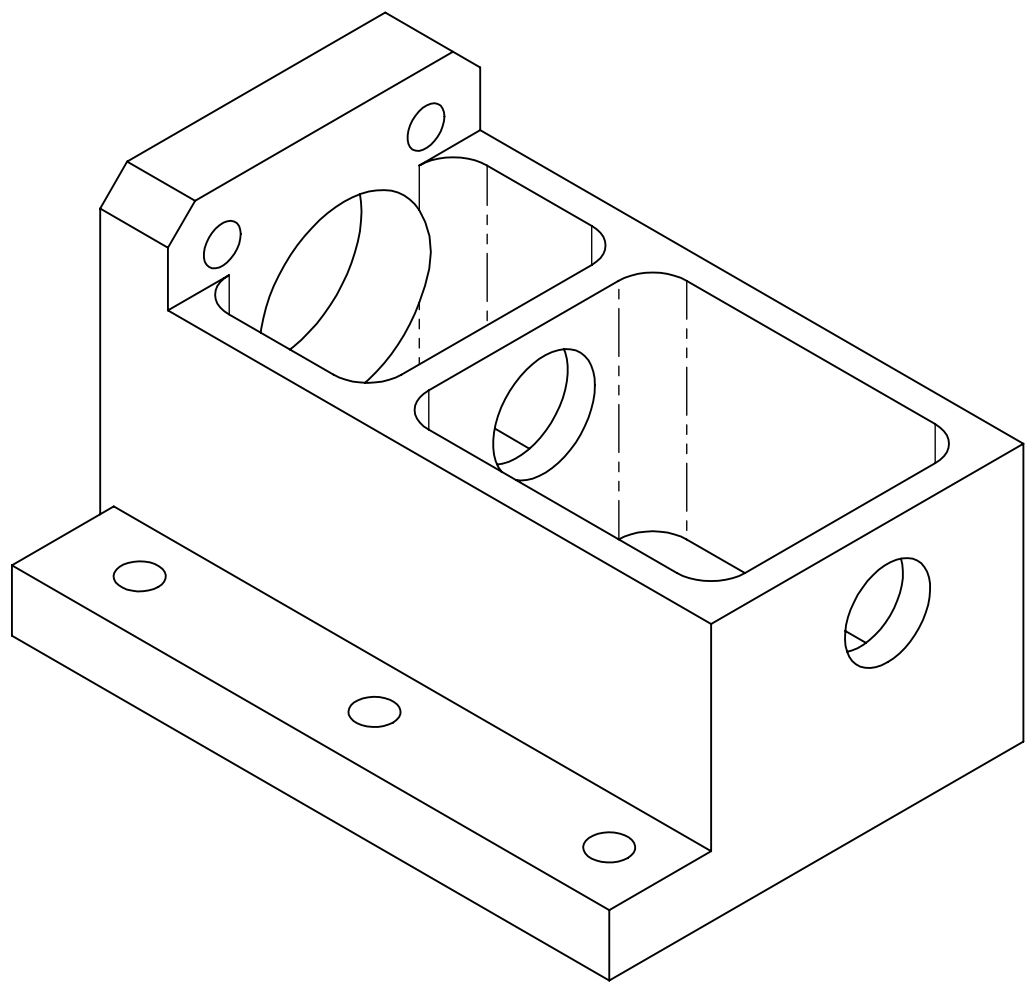




- NOTES: UNLESS OTHERWISE SPECIFIED
1. MATERIAL: AL 6061-T6
  2. FINISH: NONE
  3. SURFACE FINISH:  $\sqrt{64}$  OR SMOOTHER
  4. WALL THICKNESS: 0.100
  5. INSTALL HARDWARE PER MANUFACTURERS INSTRUCTIONS

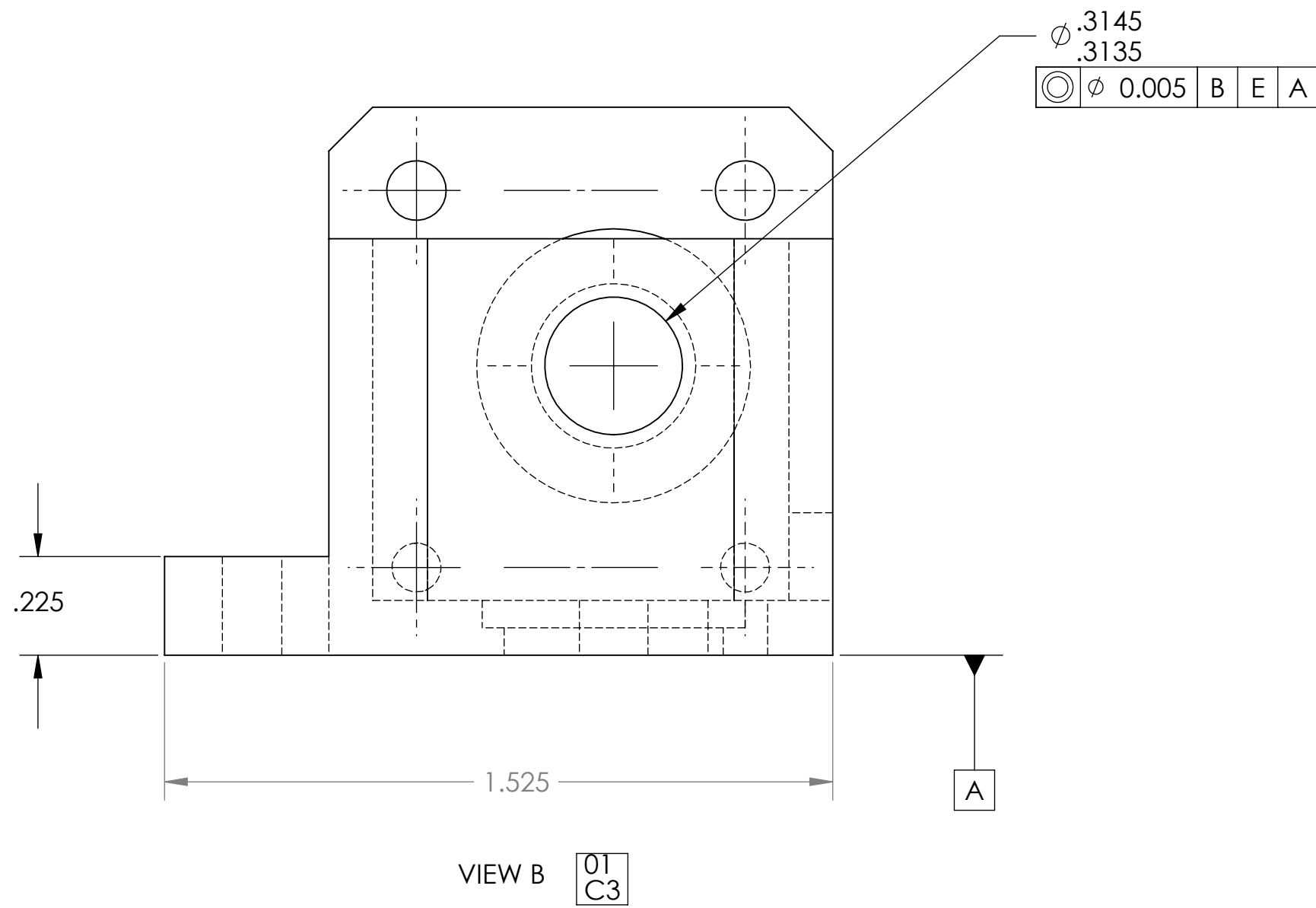
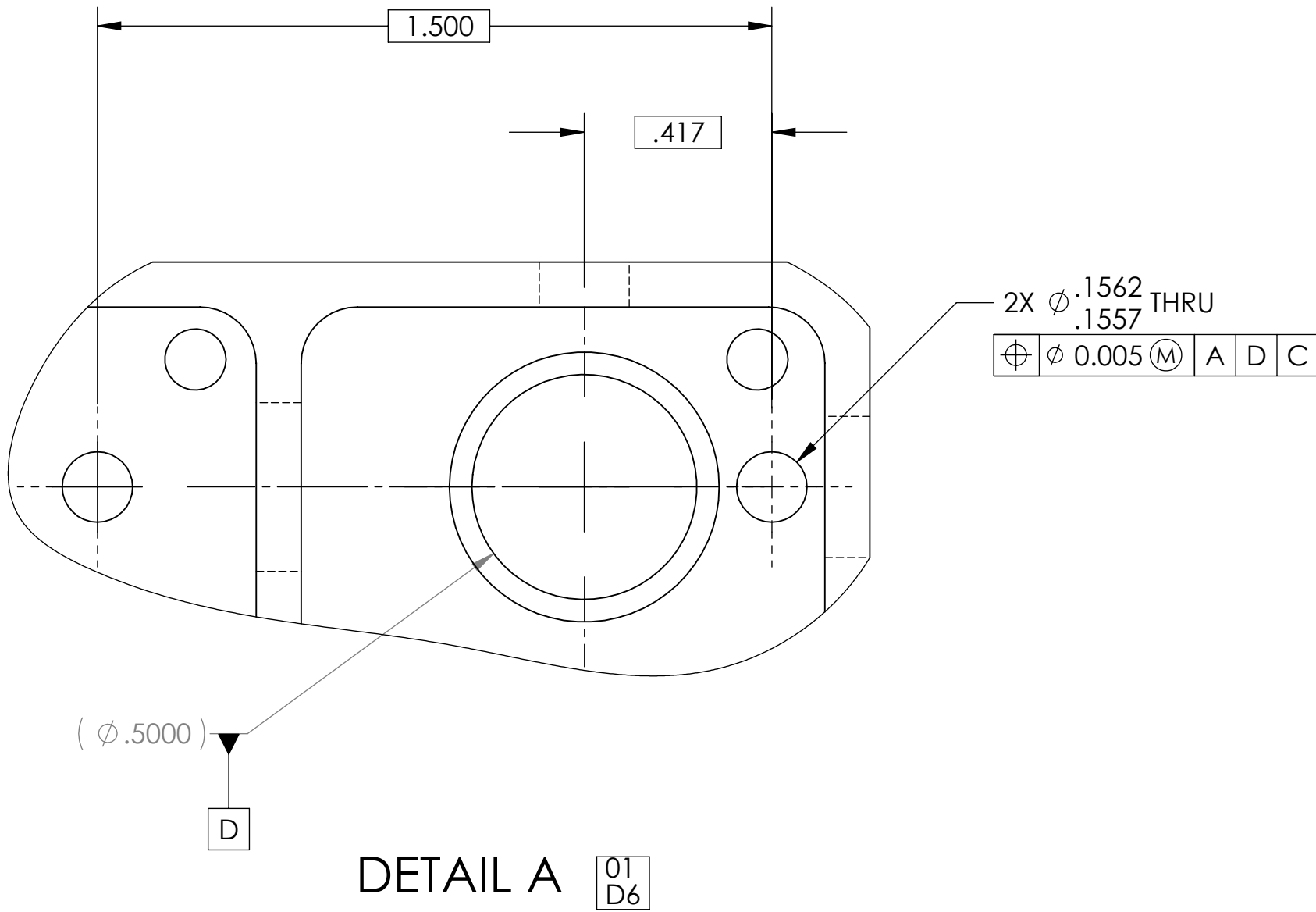
| REVISIONS |      |                                          |            |          |
|-----------|------|------------------------------------------|------------|----------|
| ZONE      | REV. | DESCRIPTION                              | DATE       | APPROVED |
|           | 01   | INITIAL DRAWING, RELEASE FOR FABRICATION | 02-17-2008 | WHA      |



|                                                                                                                                                                                                                                                                                                 |             |                                              |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------|------------------|
| 2                                                                                                                                                                                                                                                                                               | 90145A484   | DOWEL PIN, 3/16 DIA X 1 L, 316L SS, MCMASTER | 2                |
| ITEM NO.                                                                                                                                                                                                                                                                                        | PART NUMBER | DESCRIPTION                                  | QTY.             |
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>ANGULAR: $\pm 1.0^\circ$<br>LINEAR:<br>X.X $\pm 0.1$<br>X.XX $\pm 0.05$<br>X.XXX $\pm 0.010$<br>INTERPRET DRAWING PER:<br>ASME Y14.100-2004<br>MATERIAL:<br>SEE NOTES<br>FINISH:<br>SEE NOTES<br>DO NOT SCALE DRAWING |             |                                              |                  |
| DRAWN<br>W. ANDERSON<br>12-20-07                                                                                                                                                                                                                                                                |             | NAME<br>W. ANDERSON<br>12-20-07              | DATE<br>12-20-07 |
| CHECKED<br>ENG APPR.<br>W. ANDERSON<br>12-20-07                                                                                                                                                                                                                                                 |             | NAME<br>W. ANDERSON<br>12-20-07              | DATE<br>12-20-07 |
| MFG APPR.<br>G.A.                                                                                                                                                                                                                                                                               |             | NAME<br>G.A.                                 | DATE             |
| COMMENTS:<br>PROJECT NO:<br>900744.00                                                                                                                                                                                                                                                           |             | NAME<br>G.A.                                 | DATE             |
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SANTA CLARA UNIVERSITY. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SANTA CLARA UNIVERSITY IS PROHIBITED.                                                                                        |             | NAME<br>G.A.                                 | DATE             |
| TITLE:<br>POWERTRAIN BRACKET, ACTUATOR                                                                                                                                                                                                                                                          |             | NAME<br>G.A.                                 | DATE             |
| SIZE<br>DWG. NO.<br>D VPT-0013                                                                                                                                                                                                                                                                  |             | NAME<br>G.A.                                 | DATE             |
| SCALE: 3:1 WEIGHT:                                                                                                                                                                                                                                                                              |             | NAME<br>G.A.                                 | DATE             |
| SHEET 1 OF 2                                                                                                                                                                                                                                                                                    |             | NAME<br>G.A.                                 | DATE             |

QUANTITY: 3





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TITLE:  
POWERTRAIN BRACKET,  
ACTUATOR

SIZE DWG. NO. REV  
D VPT-0013 01  
SCALE: 3:1 WEIGHT: SHEET 2 OF 2