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| REV. | DESCRIPTION              | DATE    | BY     |
|------|--------------------------|---------|--------|
| A    | FIRST ISSUE              | 2/12/07 | S. LEE |
| B    | CATEGORY 6 ADDED         | 3/12/07 | S. LEE |
| C    | CAT 5, 6 NO LONGER REQ'D | 3/20/07 | S. LEE |
|      |                          |         |        |
|      |                          |         |        |

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A

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| CATEGORY NO. | SHEET NO. | DRAWING NO. | DRAWING NAME                       |
|--------------|-----------|-------------|------------------------------------|
| 0            | 1         | P07401-0-1  | CATEGORY LIST                      |
| 1            | 1         | P07401-1-1  | PASTEURIZER ASSEMBLY, PARTS LIST   |
| 1            | 2         | P07401-1-2  | PASTEURIZER ASSEMBLY, EXPLODED     |
| 2            | 1         | P07401-2-1  | ENCLOSURE ASSEMBLY, EXPLODED       |
| 3            | 1         | P07401-3-1  | VALVE HOUSING ASSEMBLY, PARTS LIST |
| 3            | 2         | P07401-3-2  | VALVE HOUSING ASSEMBLY, EXPLODED   |
| 4            | 1         | P07401-4-1  | HEAT EXCHANGER TUBING, PARTS LIST  |
| 4            | 2         | P07401-4-2  | HEAT EXCHANGER TUBING, EXPLODED    |
| 5            | 1         | P07401-5-1  | INLET WATER TABLE                  |
| 6            | 1         | P07401-6-1  | FABRICATION TOOLS, PARTS LIST      |
| 6            | 2         | P07401-6-2  | FABRICATION TOOLS, EXPLODED        |

|      |              |               |        |     |
|------|--------------|---------------|--------|-----|
|      |              | CATEGORY LIST |        |     |
| SIZE | CATEGORY NO. | DWG NO        |        | REV |
|      | 0            | P07401-0-1    |        | B   |
|      |              | SHEET         | 1 OF 1 |     |

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| REV. | DESCRIPTION                     | DATE    | BY       |
|------|---------------------------------|---------|----------|
| A    | FIRST ISSUE                     | 2/11/07 | N. CROIX |
| B    | VALVE HOUSING COMPARTMENT ADDED | 3/21/07 | N. CROIX |
|      |                                 |         |          |
|      |                                 |         |          |

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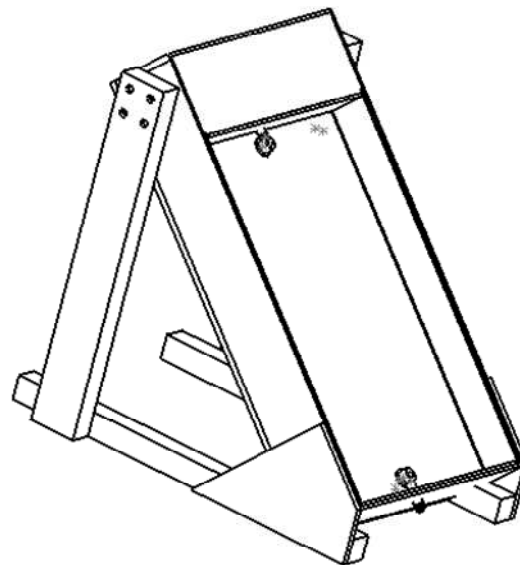
C

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| ITEM | QTY.      | DESCRIPTION                       |
|------|-----------|-----------------------------------|
| 1    | 1         | GLASS                             |
| 2    | 1         | COLLECTOR, ALUMINUM 5052, COATED  |
| 3    | 1         | MIDDLE PLATE, ALUMINUM 5052       |
| 4    | 1         | BOTTOM PLATE, ALUMINUM 5052       |
| 5    | SEE BOM   | INSULATION, FIBER GLASS           |
| 6    | SEE CAT 2 | ENCLOSURE ASSEMBLY                |
| 7    | SEE CAT 4 | HEAT EXCHANGER TUBING ASSEMBLY    |
| 8    | SEE CAT 3 | VALVE HOUSING ASSEMBLY            |
| 9    | 1         | AIR VENT                          |
| 10   | 2         | 3/16" THICK SPACER ASSEMBLY FRAME |
| 11   | 8         | ENCLOSURE STAND FRAME BOLTS       |



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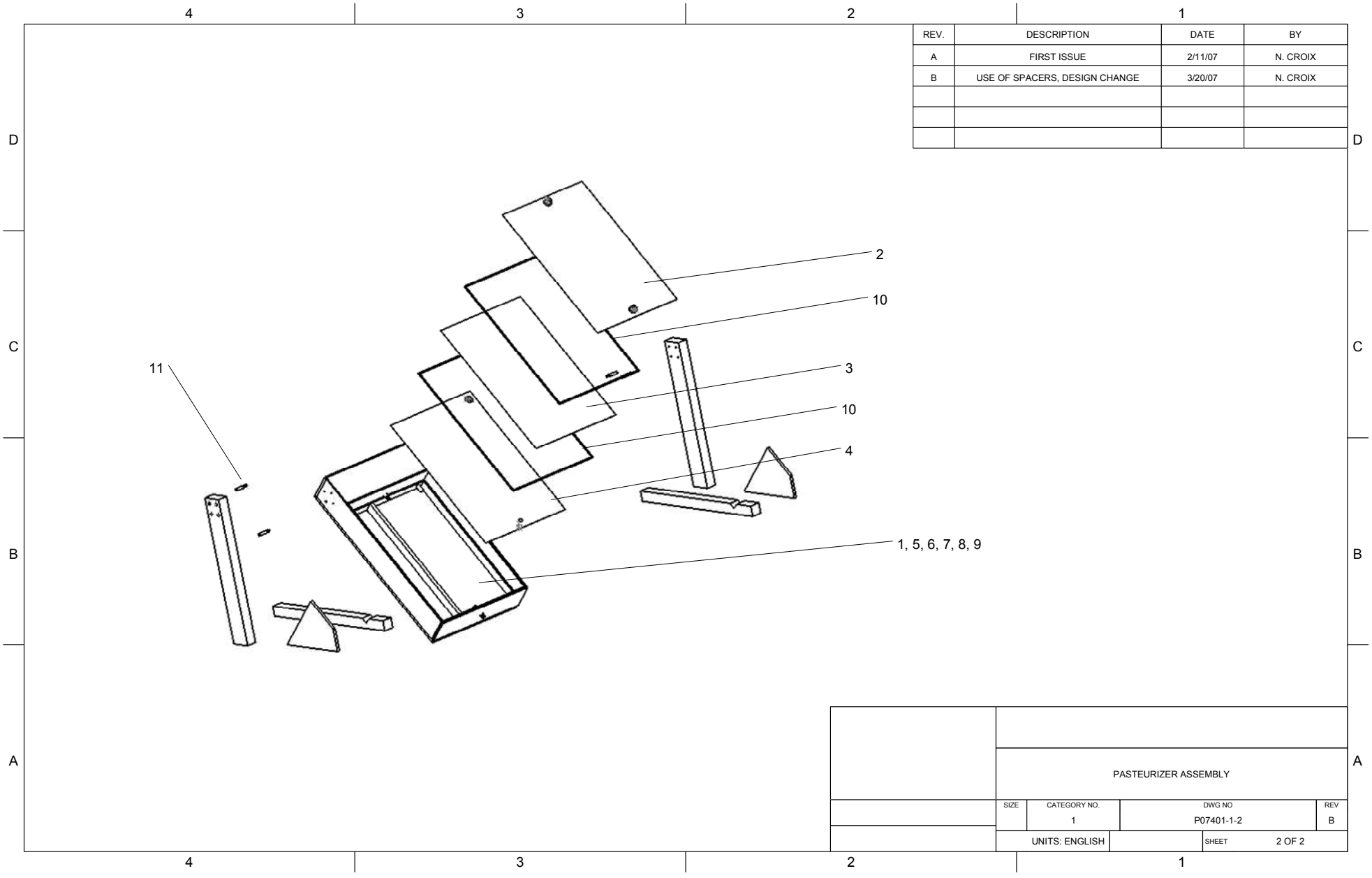
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|                                  |              |            |        |
|----------------------------------|--------------|------------|--------|
|                                  |              |            |        |
| PASTEURIZER ASSEMBLY, PARTS LIST |              |            |        |
| SIZE                             | CATEGORY NO. | DWG NO.    | REV    |
|                                  | 1            | P07401-1-1 | B      |
|                                  |              | SHEET      | 1 OF 2 |



| REV. | DESCRIPTION                   | DATE    | BY       |
|------|-------------------------------|---------|----------|
| A    | FIRST ISSUE                   | 2/11/07 | N. CROIX |
| B    | USE OF SPACERS, DESIGN CHANGE | 3/20/07 | N. CROIX |
|      |                               |         |          |
|      |                               |         |          |

|                      |  |   |            |      |
|----------------------|--|---|------------|------|
| PASTEURIZER ASSEMBLY |  |   |            |      |
|                      |  |   |            | SIZE |
| UNITS: ENGLISH       |  | 1 | P07401-1-2 | B    |
| SHEET                |  |   | 2 OF 2     |      |

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| REV. | DESCRIPTION                  | DATE    | BY       |
|------|------------------------------|---------|----------|
| A    | FIRST ISSUE                  | 2/11/07 | N. CROIX |
| B    | HEIGHT, SUPPORT FRAME CHANGE | 3/20/07 | N. CROIX |
|      |                              |         |          |
|      |                              |         |          |
|      |                              |         |          |

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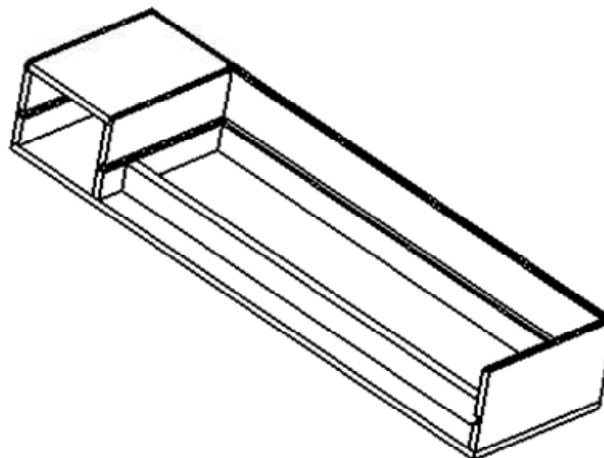
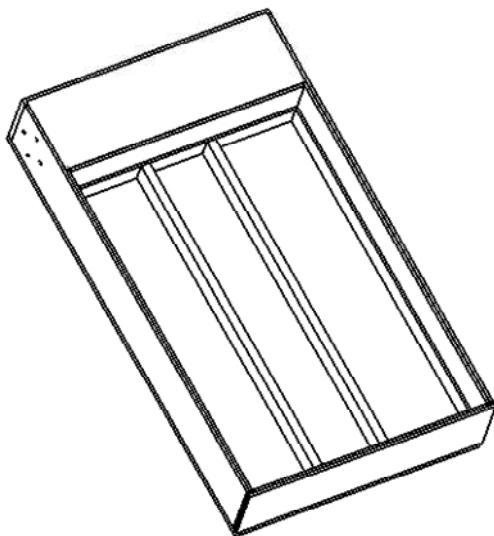
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|  |  |                              |              |         |
|--|--|------------------------------|--------------|---------|
|  |  | ENCLOSURE ASSEMBLY, EXPLODED |              |         |
|  |  | SIZE                         | CATEGORY NO. | DWG NO. |
|  |  | 2                            | P07401-2-1   | B       |
|  |  | UNIT: ENGLISH                | SHEET        | 1 OF 1  |

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| REV. | DESCRIPTION                         | DATE    | BY       |
|------|-------------------------------------|---------|----------|
| A    | FIRST ISSUE                         | 2/10/07 | S. LEE   |
| B    | VALVE MODIFIED TO ADDRESS LEAKAGE   | 3/12/07 | S. LEE   |
| C    | HOUSING MODIFICATION, INCL. AIR TAP | 3/18/07 | E. AIKEN |
|      |                                     |         |          |
|      |                                     |         |          |

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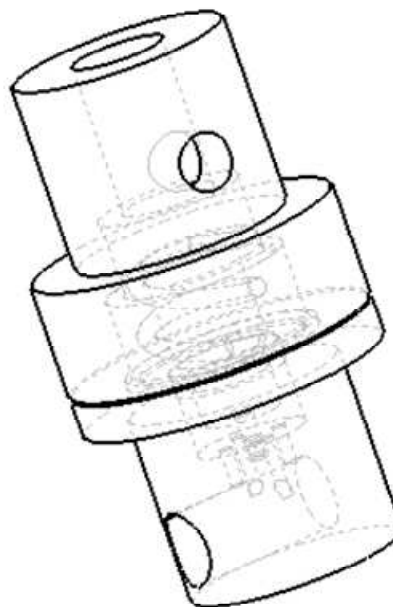
C

C

| ITEM | QTY. | DESCRIPTION                          |
|------|------|--------------------------------------|
| 1    | 1    | VALVE HOUSING, TOP                   |
| 2    | 1    | VALVE HOUSING, BOTTOM                |
| 3    | 1    | GASKET                               |
| 4    | 1    | THERMOSTAT VALVE, 160 F, STANT 13006 |
| 5    | 4    | BOLT 6/32" X 1/4" LONG               |
| 6    | 4    | NUT 6/32"                            |

B

B



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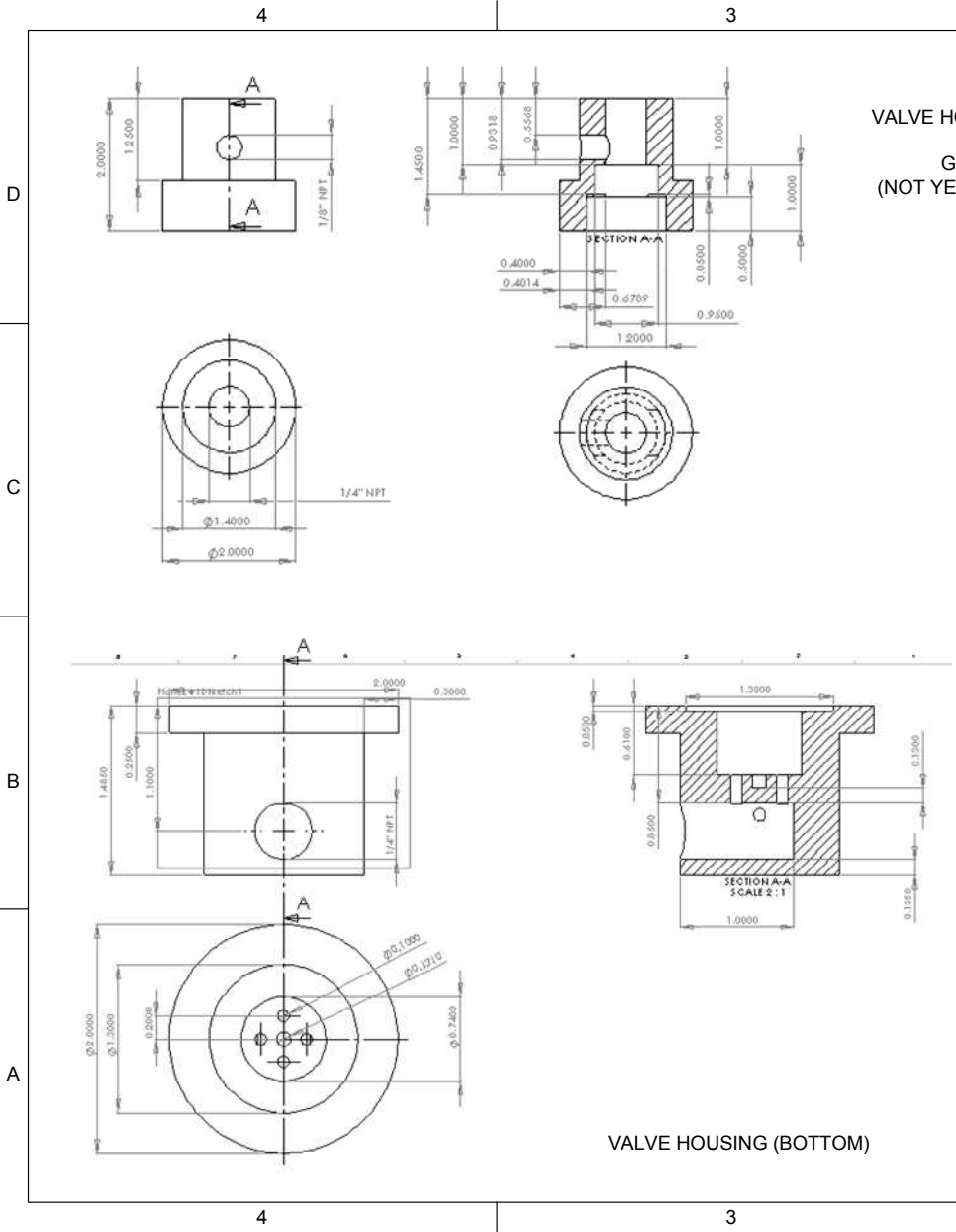
|  |  |                                    |              |            |     |
|--|--|------------------------------------|--------------|------------|-----|
|  |  | VALVE HOUSING ASSEMBLY, PARTS LIST |              |            |     |
|  |  | SIZE                               | CATEGORY NO. | DWG NO.    | REV |
|  |  | 3                                  |              | P07401-3-1 | C   |
|  |  | SHEET                              |              | 1 OF 2     |     |

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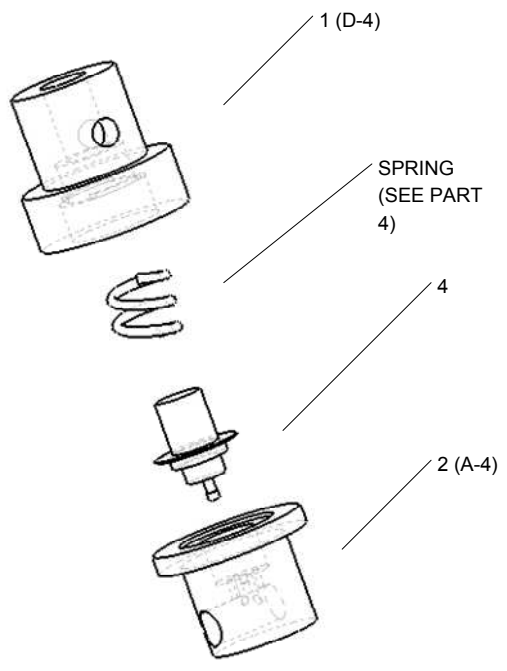
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| REV. | DESCRIPTION                       | DATE    | BY     |
|------|-----------------------------------|---------|--------|
| A    | FIRST ISSUE                       | 2/10/07 | S. LEE |
| B    | VALVE MODIFIED TO ADDRESS LEAKAGE | 3/12/07 | S. LEE |
|      |                                   |         |        |
|      |                                   |         |        |



|                                  |              |            |     |
|----------------------------------|--------------|------------|-----|
| VALVE HOUSING ASSEMBLY, EXPLODED |              |            |     |
| SIZE                             | CATEGORY NO. | DWG NO.    | REV |
|                                  | 3            | P07401-3-2 | C   |
| SHEET                            |              | 2 OF 2     |     |

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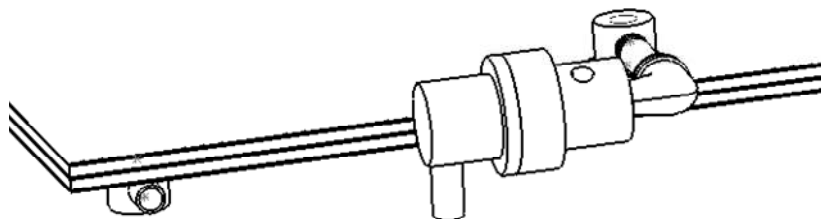
| REV. | DESCRIPTION                         | DATE    | BY     |
|------|-------------------------------------|---------|--------|
| A    | FIRST ISSUE                         | 2/10/07 | S. LEE |
| B    | WELDED FLANGE PIECE, 1/4" NPT CONN. | 3/19/07 | S. LEE |
| C    | PIPING MODIFICATION, NO TUBING      | 3/20/07 | S. LEE |
|      |                                     |         |        |
|      |                                     |         |        |

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C



B

B

| ITEM | QTY.      | DESCRIPTION   |
|------|-----------|---|
| 1    | SEE BOM   | ALUMINUM 6061 1/2" OD FLEXIBLE TUBE                       |
| 2    | 2         | COMPRESSION COUPLING, 1/2" OD                             |
| 3    | 1         | TEE 1/2" OD, MALE PIPE 1/8" TUBE 1/2" OD                  |
| 4    | 1         | 90 DEG. ELBOW, 1/2" FPT, MALE, FEMALE                     |
| 5    | SEE CAT 3 | VALVE HOUSING ASSEMBLY                                    |
| 6    | 2         | DOUBLE THREADED 1/4" NPT NIPPLE CONNECT                   |
| 7    | 4         | FLANGED 1/4" CONNECT "TOP HAT", 2 SHOWN, 2 FOR FEED WATER |
| 8    | 1         | HIGH TEMP. FLEX HOSE, 1/2" ID, 5 IN. LONG                 |
| 9    | 4         | HOSE CLAMP, 2 AT VALVE CONNECT, 4 FOR FEED WATER          |

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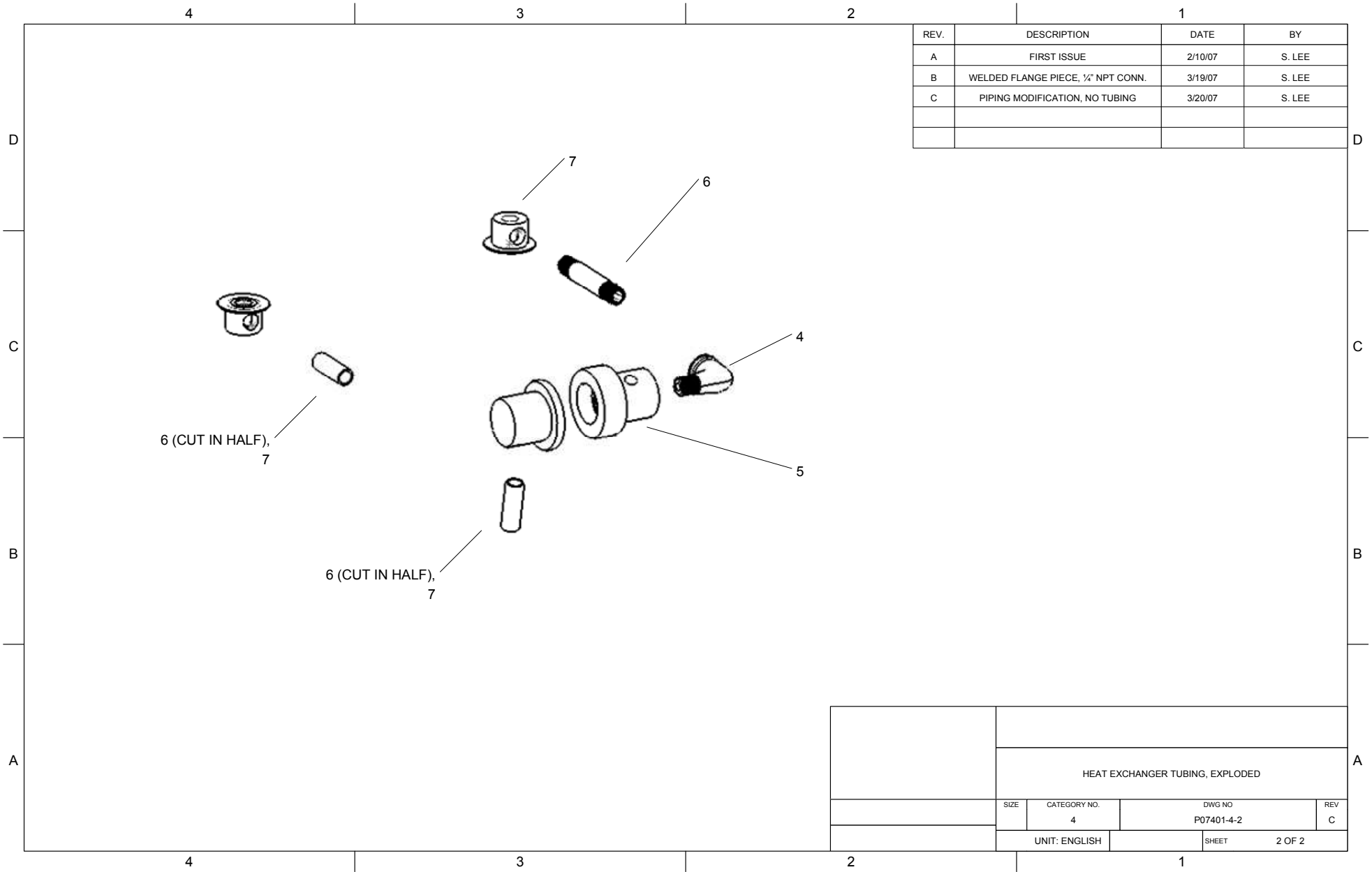
|  |       |                                   |            |     |
|--|-------|-----------------------------------|------------|-----|
|  |       | HEAT EXCHANGER TUBING, PARTS LIST |            |     |
|  | SIZE  | CATEGORY NO.                      | DWG NO     | REV |
|  |       | 4                                 | P07401-4-1 | C   |
|  | SHEET |                                   | 1 OF 2     |     |

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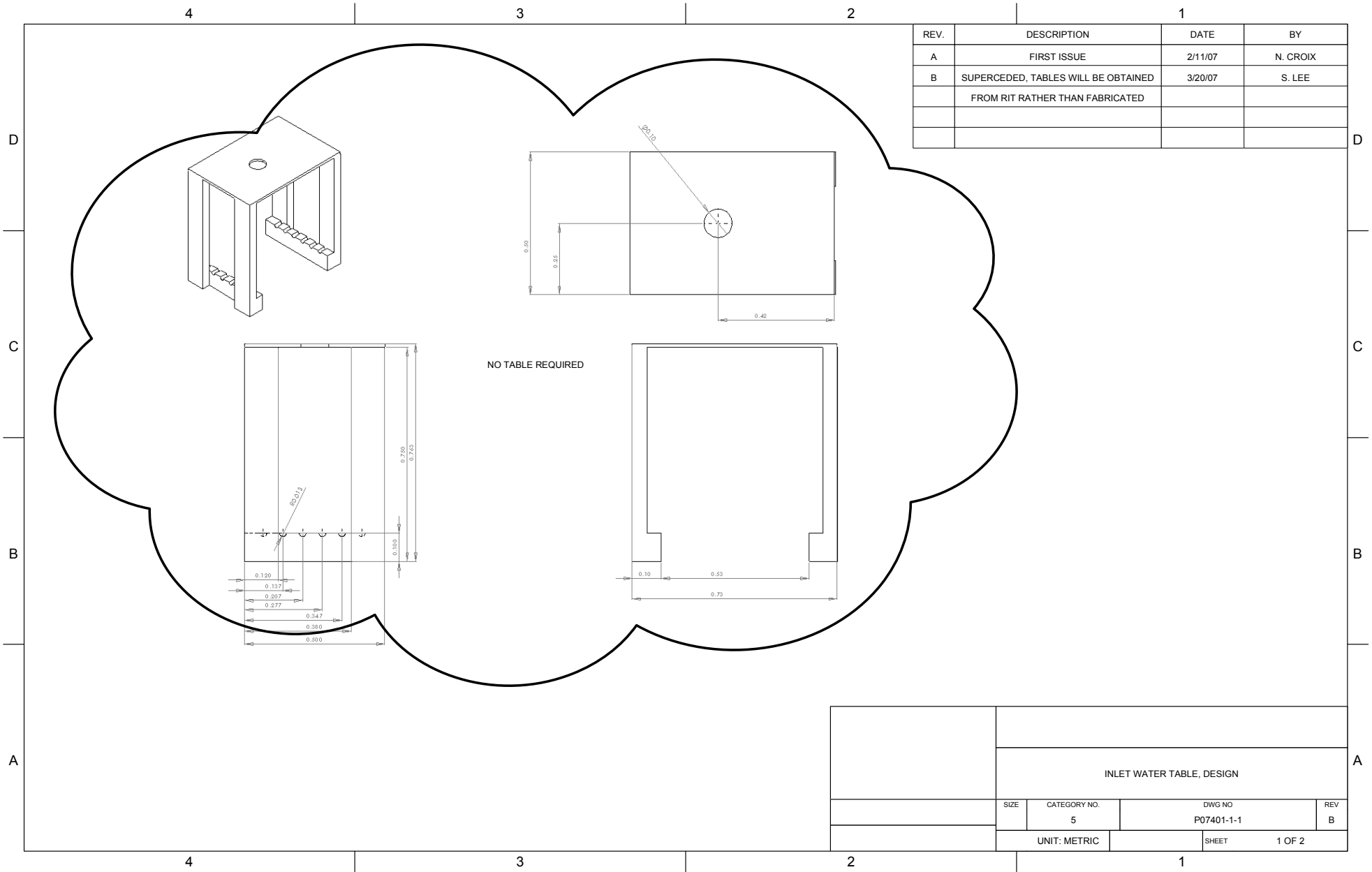
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| REV. | DESCRIPTION                         | DATE    | BY     |
|------|-------------------------------------|---------|--------|
| A    | FIRST ISSUE                         | 2/10/07 | S. LEE |
| B    | WELDED FLANGE PIECE, 1/4" NPT CONN. | 3/19/07 | S. LEE |
| C    | PIPING MODIFICATION, NO TUBING      | 3/20/07 | S. LEE |
|      |                                     |         |        |
|      |                                     |         |        |

|                                 |  |   |            |        |
|---------------------------------|--|---|------------|--------|
| HEAT EXCHANGER TUBING, EXPLODED |  |   |            |        |
|                                 |  |   |            | SIZE   |
|                                 |  | 4 | P07401-4-2 | C      |
| UNIT: ENGLISH                   |  |   | SHEET      | 2 OF 2 |





| REV. | DESCRIPTION   | DATE    | BY       |
|------|---|---------|----------|
| A    | FIRST ISSUE   | 2/11/07 | N. CROIX |
| B    | SUPERCEDED, TABLES WILL BE OBTAINED FROM RIT RATHER THAN FABRICATED | 3/20/07 | S. LEE   |
|      |   |         |          |
|      |   |         |          |

|                           |              |            |        |
|---------------------------|--------------|------------|--------|
| INLET WATER TABLE, DESIGN |              |            |        |
| SIZE                      | CATEGORY NO. | DWG NO     | REV    |
|                           | 5            | P07401-1-1 | B      |
| UNIT: METRIC              |              | SHEET      | 1 OF 2 |

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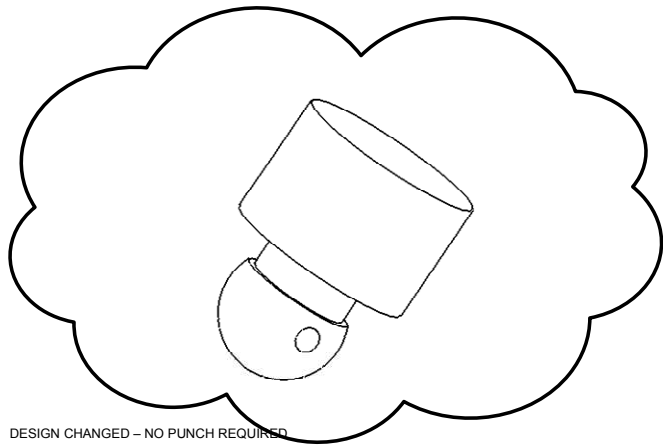
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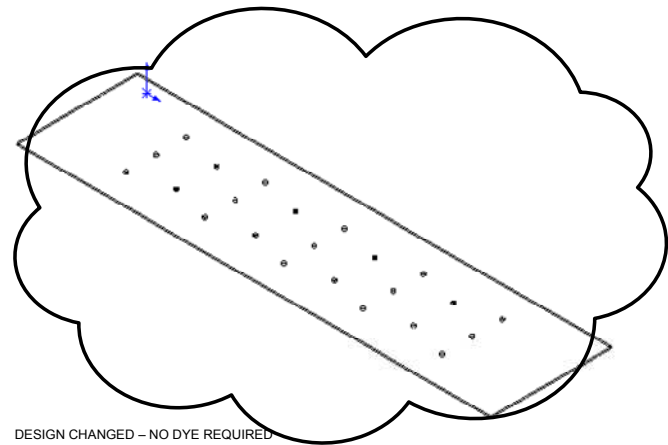
| REV. | DESCRIPTION  | DATE    | BY        |
|------|--|---------|-----------|
| A    | FIRST ISSUE  | 3/12/07 | S. LEE    |
| B    | SUPERCEDED, SPACERS WILL BE USED<br>INSTEAD OF MOLD / DYE FAB SYSTEM | 3/18/07 | K. BUCHER |
|      |  |         |           |
|      |  |         |           |

D



DESIGN CHANGED - NO PUNCH REQUIRED

C



DESIGN CHANGED - NO DYE REQUIRED

B

| ITEM | QTY. | DESCRIPTION        |
|------|------|--------------------|
| 1    |      | MOLD PUNCH         |
| 2    | 1    | TOP MOLD, STEEL    |
| 3    | 1    | BOTTOM MOLD, STEEL |

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|               |              |                               |        |  |
|---------------|--------------|-------------------------------|--------|--|
|               |              | FABRICATION TOOLS, PARTS LIST |        |  |
| SIZE          | CATEGORY NO. | DWG NO                        | REV    |  |
|               | 6            | P07401-6-1                    | B      |  |
| UNIT: ENGLISH |              | SHEET                         | 1 OF 2 |  |

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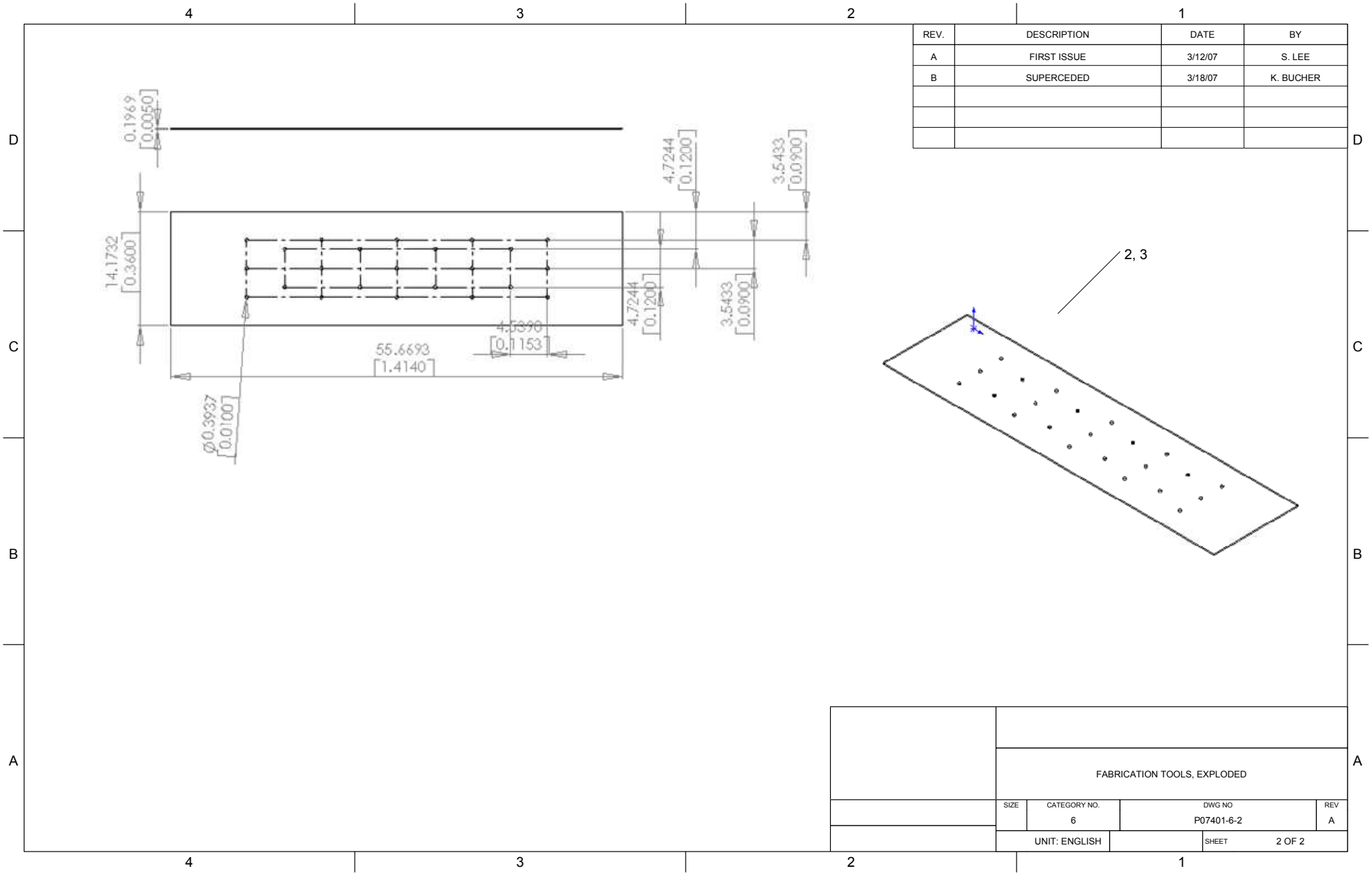
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| REV. | DESCRIPTION | DATE    | BY        |
|------|-------------|---------|-----------|
| A    | FIRST ISSUE | 3/12/07 | S. LEE    |
| B    | SUPERCEDED  | 3/18/07 | K. BUCHER |
|      |             |         |           |
|      |             |         |           |

|                             |  |   |            |      |
|-----------------------------|--|---|------------|------|
| FABRICATION TOOLS, EXPLODED |  |   |            |      |
|                             |  |   |            | SIZE |
| UNIT: ENGLISH               |  | 6 | P07401-6-2 | A    |
| SHEET                       |  |   | 2 OF 2     |      |