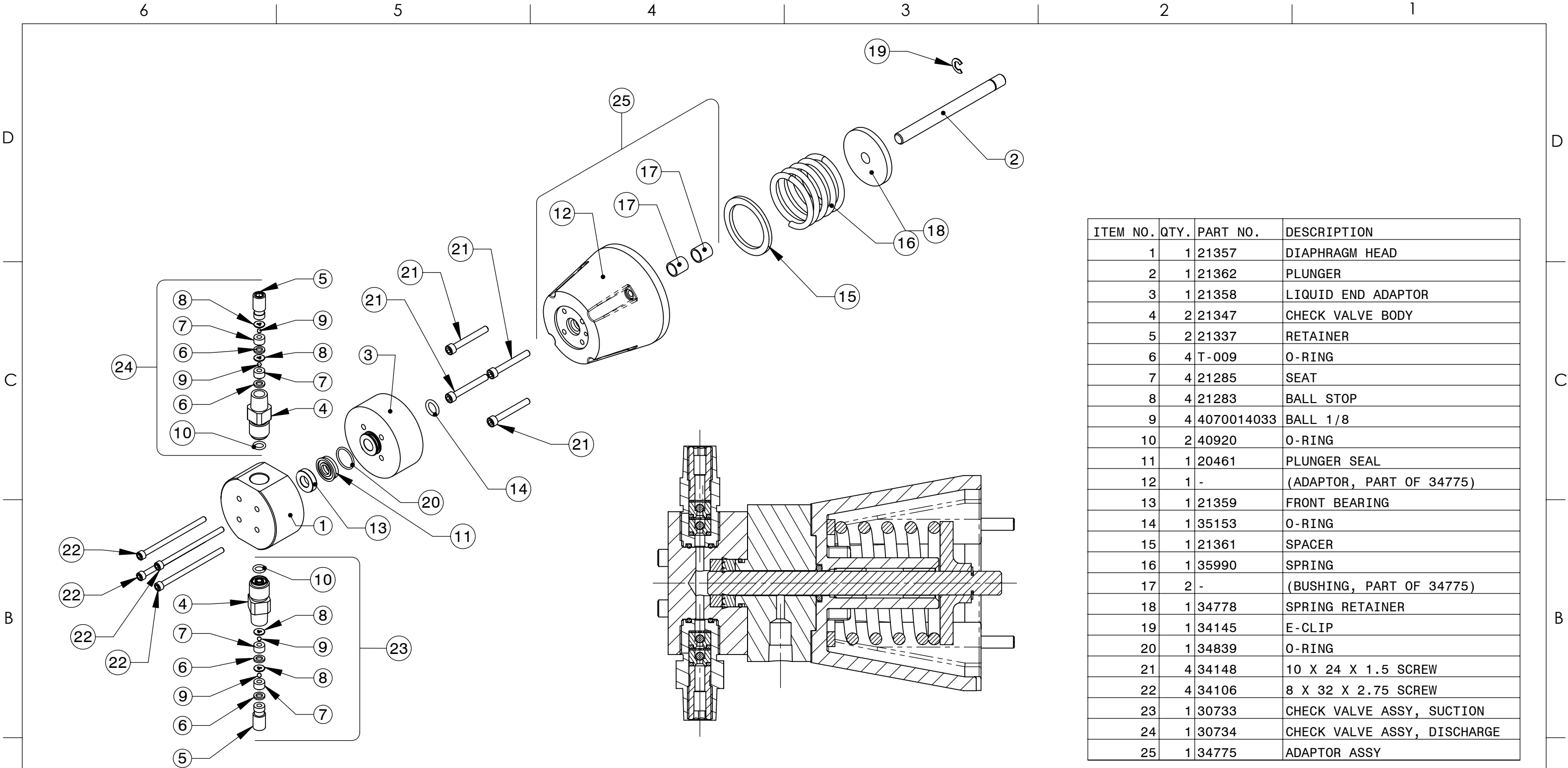
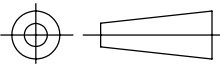




| ITEM NO. | QTY. | PART NO.   | DESCRIPTION                 |
|----------|------|------------|-----------------------------|
| 1        | 1    | 21357      | DIAPHRAGM HEAD              |
| 2        | 1    | 21362      | PLUNGER                     |
| 3        | 1    | 21358      | LIQUID END ADAPTOR          |
| 4        | 2    | 21347      | CHECK VALVE BODY            |
| 5        | 2    | 21337      | RETAINER                    |
| 6        | 4    | T-009      | O-RING                      |
| 7        | 4    | 21285      | SEAT                        |
| 8        | 4    | 21283      | BALL STOP                   |
| 9        | 4    | 4070014033 | BALL 1/8                    |
| 10       | 2    | 40920      | O-RING                      |
| 11       | 1    | 20461      | PLUNGER SEAL                |
| 12       | 1    | -          | (ADAPTOR, PART OF 34775)    |
| 13       | 1    | 21359      | FRONT BEARING               |
| 14       | 1    | 35153      | O-RING                      |
| 15       | 1    | 21361      | SPACER                      |
| 16       | 1    | 35990      | SPRING                      |
| 17       | 2    | -          | (BUSHING, PART OF 34775)    |
| 18       | 1    | 34778      | SPRING RETAINER             |
| 19       | 1    | 34145      | E-CLIP                      |
| 20       | 1    | 34839      | O-RING                      |
| 21       | 4    | 34148      | 10 X 24 X 1.5 SCREW         |
| 22       | 4    | 34106      | 8 X 32 X 2.75 SCREW         |
| 23       | 1    | 30733      | CHECK VALVE ASSY, SUCTION   |
| 24       | 1    | 30734      | CHECK VALVE ASSY, DISCHARGE |
| 25       | 1    | 34775      | ADAPTOR ASSY                |

|        |  |  |                                                                                                                    |            |                 |                                                                                                                                                                           |  |                                |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
|--------|--|--|--------------------------------------------------------------------------------------------------------------------|------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|------------|--|
| PRELIM |  |  | TOLERANCE/FINISH<br>UNLESS OTHERWISE SPECIFIED                                                                     |            |                 |  MILTON ROY<br>FLOW CONTROL DIVISION<br>201 IVYLAND RD<br>IVYLAND, PA 18974-0577 USA |  | LMI H9 PUMP<br>LIQUID END ASSY |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
|        |  |  | 125 $\sqrt{\text{RMS}}$                                                                                            |            |                 |                                                                                                                                                                           |  |                                |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
|        |  |  | DECIMAL(2)                                                                                                         | DECIMAL(3) | ANGULAR         |                                                                                                                                                                           |  |                                |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
|        |  |  | $\pm .010$                                                                                                         | $\pm .005$ | $\pm 1/2^\circ$ |                                                                                                                                                                           |  |                                |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
|        |  |  |  THIRD<br>ANGLE<br>PROJECTION |            |                 |                                                                                                                                                                           |  |                                |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
| REV    |  |  | DESCRIPTION                                                                                                        |            |                 | DRAWN DATE                                                                                                                                                                |  | APPR DATE                      |  | THIS DOCUMENT CONTAINS PROPRIETARY<br>INFORMATION OF MILTON ROY COMPANY.<br>NEITHER RECEIPT NOR POSSESSION THEREOF<br>CONFERS ANY RIGHT TO REPRODUCE, MODIFY,<br>USE, OR DISCLOSE, IN WHOLE OR IN PART, ANY<br>SUCH INFORMATION WITHOUT WRITTEN<br>AUTHORIZATION FROM MILTON ROY COMPANY. |  |              |  |            |  |
|        |  |  |                                                                                                                    |            |                 | VVV<br>14JAN02                                                                                                                                                            |  | DB<br>14JAN02                  |  |                                                                                                                                                                                                                                                                                           |  |              |  |            |  |
| 6      |  |  | 5                                                                                                                  |            |                 | 4                                                                                                                                                                         |  | 3                              |  | 2                                                                                                                                                                                                                                                                                         |  |              |  |            |  |
|        |  |  |                                                                                                                    |            |                 | ECN                                                                                                                                                                       |  | BY<br>DATE                     |  | APP'D<br>DATE                                                                                                                                                                                                                                                                             |  | 1            |  |            |  |
|        |  |  |                                                                                                                    |            |                 |                                                                                                                                                                           |  |                                |  | JOB:                                                                                                                                                                                                                                                                                      |  | ECN:         |  |            |  |
|        |  |  |                                                                                                                    |            |                 |                                                                                                                                                                           |  |                                |  | B                                                                                                                                                                                                                                                                                         |  | 102-2789-000 |  | REV        |  |
|        |  |  |                                                                                                                    |            |                 |                                                                                                                                                                           |  |                                |  | SCALE 1 : 1                                                                                                                                                                                                                                                                               |  | SHEET 1 OF 1 |  | SOLIDWORKS |  |