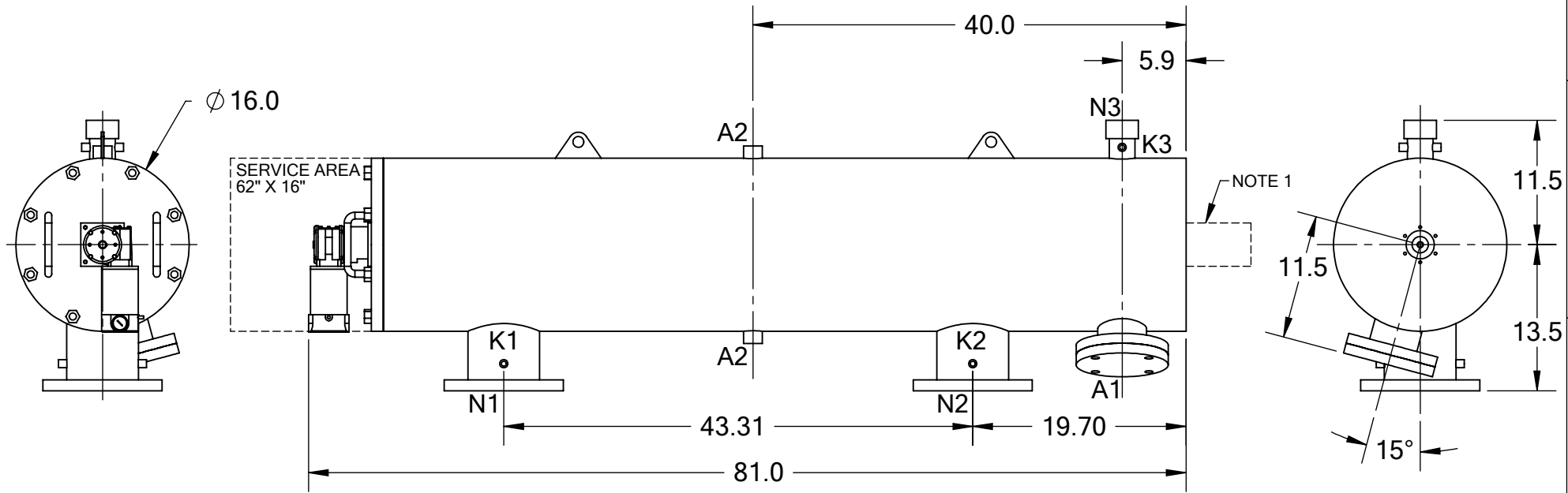


| REVISIONS |      |               |          |         |
|-----------|------|---------------|----------|---------|
| REV.      | ZONE | DESCRIPTION   | DATE     | INITIAL |
| 1         | 7D   | ADDED NOTE 1. | 04/16/15 | M.S.    |




TECHNICAL DATA

|                    |   |
|--------------------|---|
| FLOW RATE          | MAX. 1,750 GPM (397 m <sup>3</sup> /hr) |
| SCREEN SIZE        | ___ MICRON                              |
| SCREEN AREA        | 7.0 SQ. FEET                            |
| DESIGN TEMPERATURE | 160 °F                                  |
| DESIGN PRESSURE    | 150 PSI                                 |
| EMPTY WEIGHT       | ~535 LBS.                               |
| FULL WEIGHT        | ~1,060 LBS.                             |

NOTES:

- PLEASE ALLOW ~20" ADDITIONAL TO INSTALL AND REMOVE THE PISTON ASSEMBLY TO THE BACKSIDE OF THE FILTER.

| NOZZLE | CONNECTION          | TYPE     | SIZE        | RATING                 | TOLERANCES<br>(UNLESS OTHERWISE SPECIFIED) |           |  |
|--------|---------------------|----------|-------------|------------------------|--|-----------|---|
| A1     | SERVICE PORT        | FLANGED  | 3.5" ASA    | CL. #150 F.F. w/ Blind | FRAC. ±1/16                                | ANGLE ±1° |   |
| A2     | PRESSURE RELEASE    | THREADED | 1" NPT(2)   |                        | .X ±.1                                     |           |   |
| K1     | HIGH PRESSURE CONN. | THREADED | 1/4" NPT(2) |                        | .XX ±.05                                   |           | <b>TITLE:</b> LPF6-SP FILTER, CUT DRAWING   |
| K2     | LOW PRESSURE CONN.  | THREADED | 1/4" NPT(2) |                        | .XXX ±.010                                 |           |   |
| K3     | HYDRAULIC CONN.     | THREADED | 1/4" NPT(2) |                        | <b>MATERIAL:</b> SST                       |           | <b>DRAWING NUMBER</b> LPF-6SP-CUT-01  |
| N1     | INLET               | FLANGED  | 6" ASA      | CLASS #150 F.F.S.O.    | <b>DRAWN BY:</b> S. PERKINSON              |           |   |
| N2     | OUTLET              | FLANGED  | 6" ASA      | CLASS #150 F.F.S.O.    | <b>DATE:</b> 04/19/12                      |           | <b>REV</b> 1  |
| N3     | FLUSH OUTLET        | THREADED | 2" NPT      |                        | <b>SCALE:</b> 1:14 <b>SHEET:</b> 1 OF 1    |           |   |