NOTES:

1. ALL PIPING AND FITTINGS SHALL BE 1" SCH. 80 PVC SOCKET WELD WITH VITON SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.

2. ALL DIMENSIONS ARE IN INCHES AND ARE SHOWN FOR REFERENCE ONLY.

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**PIPING SCHEMATIC**

**ISOMETRIC VIEW**

- SIGMA SERIES METERING PUMP - 92.5 GPH @ 58 PSIG
- TYPE 4 DN25 PVDF/VITON FLOW MONITOR

**PLAN VIEW**

- 1/2" O.D. PVC TUBING VENT TO TANK
- 1/2" PVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150 PSI)

**SIDE VIEW**

- 1" PVC/VITON NPT BALL VALVE PRODUCT INLET
- 1" PVC/VITON NPT BALL VALVE PRODUCT OUTLET

**SIDE VIEW**

- 1" PVC/VITON BACK PRESSURE VALVE (ADJUSTABLE 0-150 PSI)

**FRONT VIEW**

- 3/4" PVC/VITON PULSATION DAMPER
- 1/2" O.D. PVC TUBING VENT TO TANK

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