NOTES:

1. ALL PIPING AND FITTINGS SHALL BE 3/4" SCH. 80 PVC SOCKET WELD WITH EPDM SEALS UNLESS OTHERWISE REQUIRED BY COMPONENTS.

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

SIGMA SERIES METERING PUMP
S2BAHM12130 MAX. CAPACITY: 41.0 GPH @ 145 PSIG
S2CAHM12130 MAX. CAPACITY: 34.3 GPH @ 145 PSIG

3/4" PVC/EPDM BALL VALVE (ADJUSTABLE 0-150 PSI)
3/4" PVC/EPDM BALL VALVE (ADJUSTABLE 0-150 PSI)
3/4" PVC/EPDM BALL VALVE (ADJUSTABLE 0-150 PSI)

3/4" PVC/EPDM STRAINER

2000mL PVC CALIBRATION COLUMN
BLACK UV PROTECTED PP STAND

1/2" O.D. PVC TUBING VENT TO TANK

3/4" PVC BACK PRESSURE VALVE (ADJUSTABLE 0-150 PSI)

3/4" PVC/EPDM NPT PRODUCT OUTLET
3/4" PVC/EPDM NPT PRODUCT INLET

1/2" PVC/EPDM NPT BALL VALVE (FLUSH PORT)

600mL PVC PULSATION DAMPER

2-1/2" 316 SST PRESSURE GAUGE WITH PVC ISOLATOR (0-160 PSI)

600mL PVC/EPDM CALIBRATION COLUMN

2/3" PVC BACK PRESSURE GAUGE WITH PVC ISOLATOR (0-150 PSI)

1/2" O.D. PVC TUBING VENT TO TANK

3/4" PVC  BACK PRESSURE VALVE (ADJUSTABLE 0-150 PSI)

3/4" PVC PRESSURE RELIEF VALVE (ADJUSTABLE 0-150 PSI)

MAXIMUM TESTING PRESSURE = 150 PSI
MAXIMUM OPERATING PRESSURE = 145 PSI
CHEMICAL SERVICE =