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.

TOTAL LENGTH = 48.75
TOTAL WIDTH = 11.85
TOTAL DEPTH = 3.60
TOTAL HEIGHT = 30.00
3/4" O.D. PVC TUBING
VENT TO TANK

SIGMA SERIES METERING PUMP
2 TYP.
S2BAHM07220 MAX. CAPACITY: 69.7 GPH @ 100 PSIG
S2CAHM07220 MAX. CAPACITY: 69.7 GPH @ 100 PSIG

3/4" PVC/EPDM BALL VALVE
PRODUCT OUTLET

3/4" PVC/EPDM BALL VALVE
PRODUCT INLET

4000mL PVC CALIBRATION COLUMN

1393mL PVC/EPDM PULSATION DAMPER
2 TYP.

2-1/2" 316 SST PRESSURE GAUGE
WITH CPVC/PTFE ISOLATOR (0-160 PSIG)

BLACK UV PROTECTED RP STAND

3/4" PVC BACK PRESSURE VALVE
(ADJUSTABLE 0-150 PSIG) 2 TYP.

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

1/2" PVC/EPDM BALL VALVE
PRODUCT OUTLET

1/2" PVC/EPDM BALL VALVE
PRODUCT INLET

3/4" PVC/EPDM WYE-STRAINER

3/4" PVC PRESSURE RELIEF VALVE
(ADJUSTABLE 0-150 PSIG) 2 TYP.

150 PSI CHEMICAL SERVICE =

MAXIMUM TESTING PRESSURE = 150 PSI
MAXIMUM OPERATING PRESSURE = 100 PSI
CHEMICAL SERVICE =