NOTES:

1. ALL PIPING AND FITTINGS SHALL BE 1/2" 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.

1/2" PVC/EPDM NPT BALL VALVE
PRODUCT OUTLET

1/2" PVC/EPDM NPT BALL VALVE
PRODUCT INLET

SIGMA SERIES METERING PUMP

S1BAH10022 MAX. CAPACITY: 6.8 GPH @ 145 PSIG
S1BAH10044 MAX. CAPACITY: 14.0 GPH @ 145 PSIG
S1BAH10050 MAX. CAPACITY: 15.8 GPH @ 145 PSIG

S1CAH10022 MAX. CAPACITY: 6.8 GPH @ 145 PSIG
S1CAH10044 MAX. CAPACITY: 14.0 GPH @ 145 PSIG
S1CAH10050 MAX. CAPACITY: 13.2 GPH @ 145 PSIG

1/2" PVC PRESSURE RELIEF VALVE
(ADJUSTABLE 0-150 PSIG)
2 TYP.

1/2" PVC/EPDM NPT BALL VALVE
WYE-STRAINER

1000 ML PVC CALIBRATION COLUMN

1/2" PVC/EPDM NPT BALL VALVE
FLUSH PORT
2 TYP.

1/2" PVC/EPDM WYE-STRAINER

1/2" PVC/EPDM NPT BALL VALVE
VENT TO TANK

164mL CPVC/EPDM PULSATION DAMPENER
2 TYP.

1/2" PVC BACK PRESSURE RELIEF VALVE
(ADJUSTABLE 0-150 PSIG)

1/2" PVC/EPDM NPT BALL VALVE
PRODUCT OUTLET

1/2" PVC/EPDM NPT BALL VALVE
PRODUCT INLET

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

BLACK UV PROTECTED PP STAND

1/2" PVC/EPDM WYE-STRAINER

1/2" PVC PRESSURE RELIEF VALVE
(ADJUSTABLE 0-150 PSIG)

2 TYP.

5000 mL PVC CALIBRATION COLUMN

1/2" PVC/EPDM WYE-STRAINER

1/2" PVC/EPDM NPT BALL VALVE
PRODUCT OUTLET

1/2" PVC/EPDM NPT BALL VALVE
PRODUCT INLET

2 TYP.