NOTES:

1. ALL PIPING AND FITTINGS SHALL BE 3/4" 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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**PROMINENT FLUID CONTROLS INC.**

**PRE-ENGINEERED SYSTEM**

**JOB No:** 7749378

**PURCHASE ORDER No:** 7749378-200

**DESCRIPTION:** GENERAL ARRANGEMENT

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**ISOMETRIC VIEW**

- Sigma Series Metering Pumps
- 3/4" PVC/Viton NPT Ball Valve
- 500 mL PVC Calibration Column
- 3/4" PVC/Viton NPT Wye-Strainer
- 500 mL PVC Pulsation Dampener
- 1 1/2" O.D. PVC Tubing Vent to Tank
- 3/4" PVC Pressure Relief Valve (Adjustable 0-150 PSIG) 2 TYP.
- 1 1/2" PVC/Viton NPT Ball Valve Flush Port 2 TYP.
- 3/4" PVC Back Pressure Valve (Adjustable 0-150 PSIG) 2 TYP.
- 3/4" PVC/Viton NPT Ball Valve Product Outlet

**PIPING SCHEMATIC**

- 3/4" PVC/Viton NPT Ball Valve Product Inlet
- 3/4" PVC/Viton NPT Ball Valve Product Outlet
- 3/4" PVC/Viton NPT Back Pressure Valve (Adjustable 0-150 PSIG) 2 TYP.
- 3/4" PVC/Viton NPT Ball Valve Flush Port 2 TYP.
- 3/4" PVC/Viton NPT Ball Valve Product Outlet

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