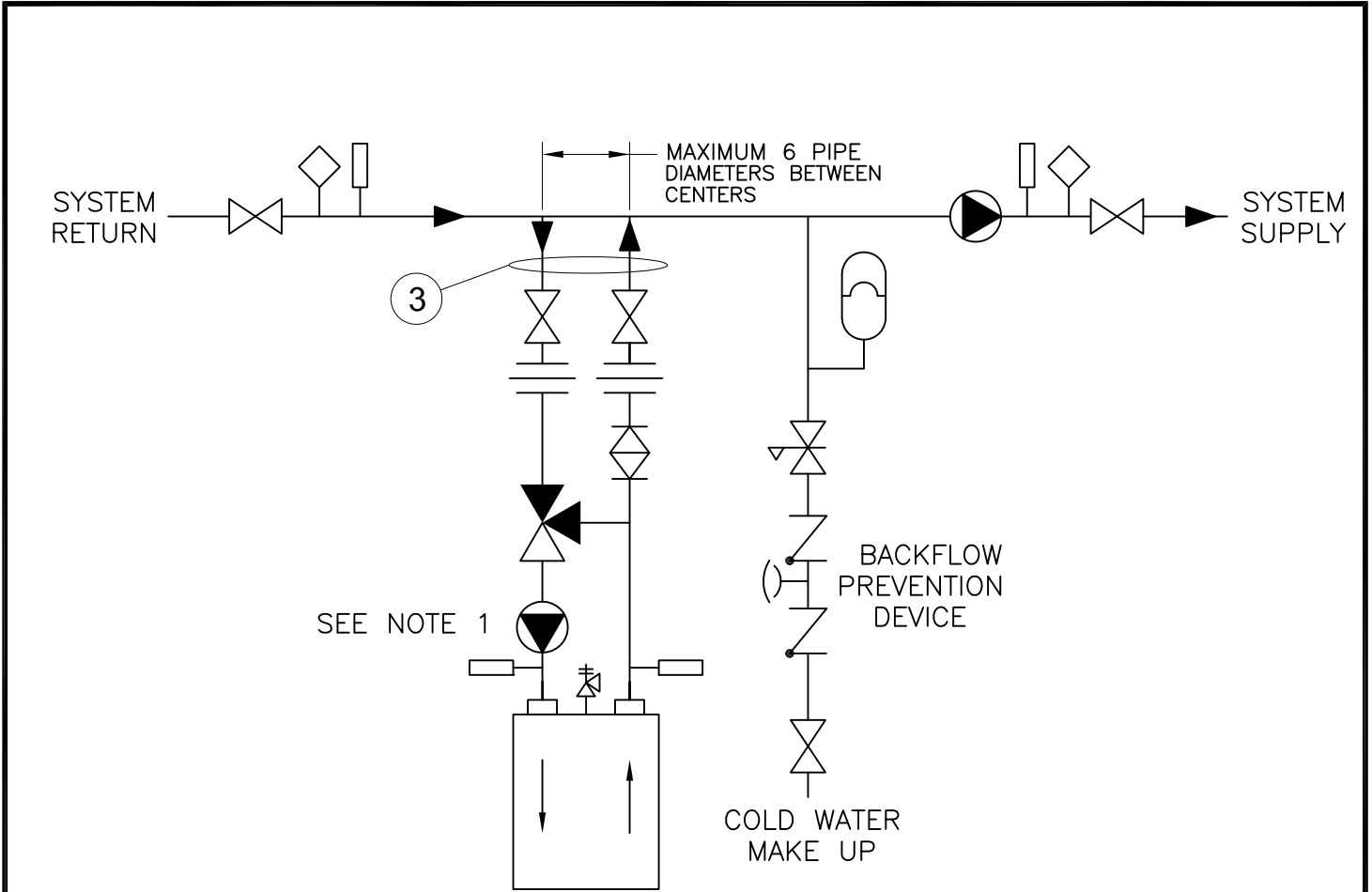


BOILER PROTECTION OPTION FOR VARIABLE LOW TEMPERATURE THERMOSTATIC MIXING VALVE

Hydronic Piping H-18
Rev. 2














NOTES:

1. For pump selection consult factory.
2. Boiler pump sized to boiler and thermostatic 3-way valve design flow requirements.
3. Boiler circuit piping must be sized large enough to handle maximum flow through unit.
4. All boilers furnished with factory mounted outlet water temperature gauge.
5. Boiler pump purging required. Use terminals supplied.
6. Valve is precalibrated for 140°F return temperature.

Notice: These drawings show suggested piping configuration and valving. Check with local codes and ordinances for specific requirements.

LEGEND:

 Backflow-Prevention Device	 3-Way Valve	 Automatic Air Vent	 Aquastat Union	 Thermometer	 Pressure Relief Valve	 Check Valve	 Gate Valve	 Pump	 Pressure Reducing Valve	 Expansion Tank
---	--	---	---	--	--	--	---	---	--	---

