

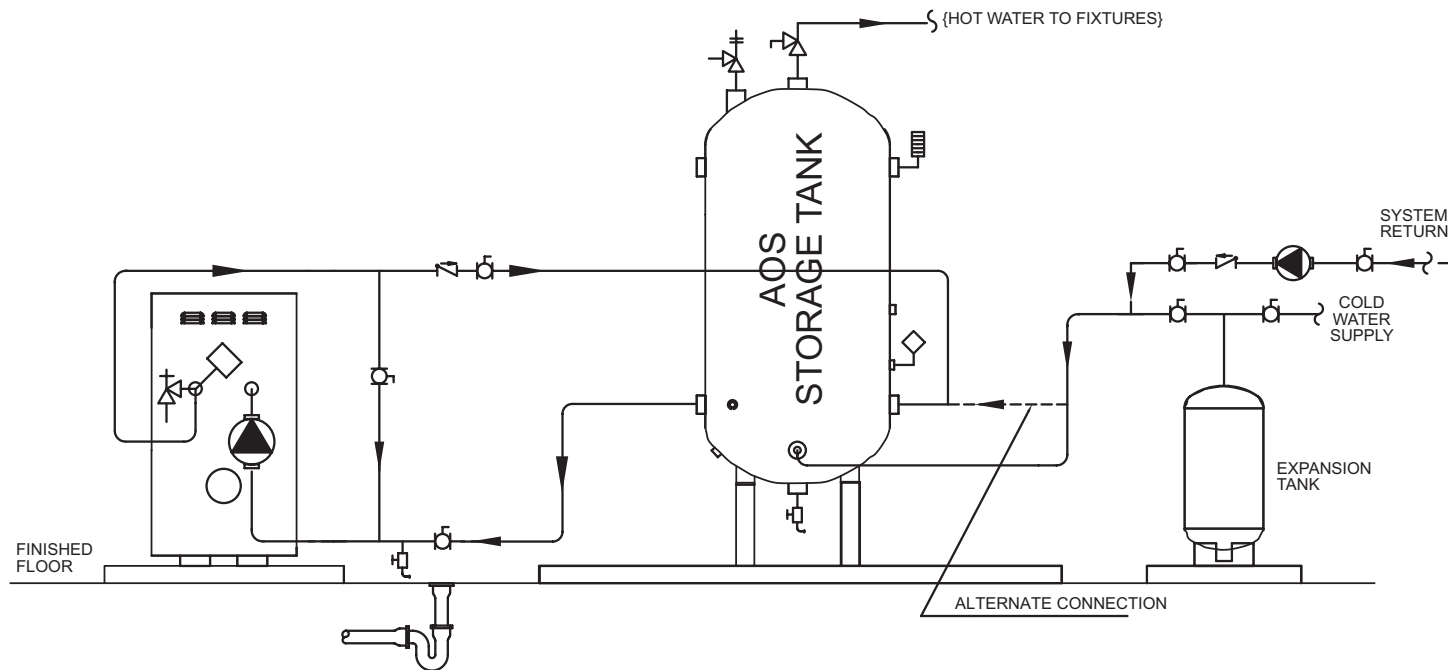


**VF BOILERS VW(500-2000) - ONE BOILER/VERTICAL STORAGE TANK
RECOVERY SYSTEM (ONE TEMPERATURE)**

CAUTION: THIS DRAWING SHOWS SUGGESTED
PIPING CONFIGURATION AND OTHER DEVICES;
CHECK WITH LOCAL CODES AND ORDINANCES
FOR ADDITIONAL REQUIREMENTS.

LEGEND

	TEMPERATURE & PRESSURE RELIEF VALVE		FULL PORT BALL VALVE
	PRESSURE RELIEF VALVE		CHECK VALVE
	CIRCULATING PUMP		TEMPERATURE GAGE
	TEMPERATURE CONTROL PROBE		WATER FLOW SWITCH
	DRAIN		



NOTES:

1. Preferred piping layout.
2. The temperature and pressure relief valve setting shall not exceed pressure rating of any component in the system.
3. Service valves are shown for servicing boiler. However, local codes shall govern their usage.
4. Maximum piping length between tank and boiler should not exceed a total of 50 equivalent feet constructed of 2 inch (500-1000) and 2-1/2 inch (1500-2000) pipe.