

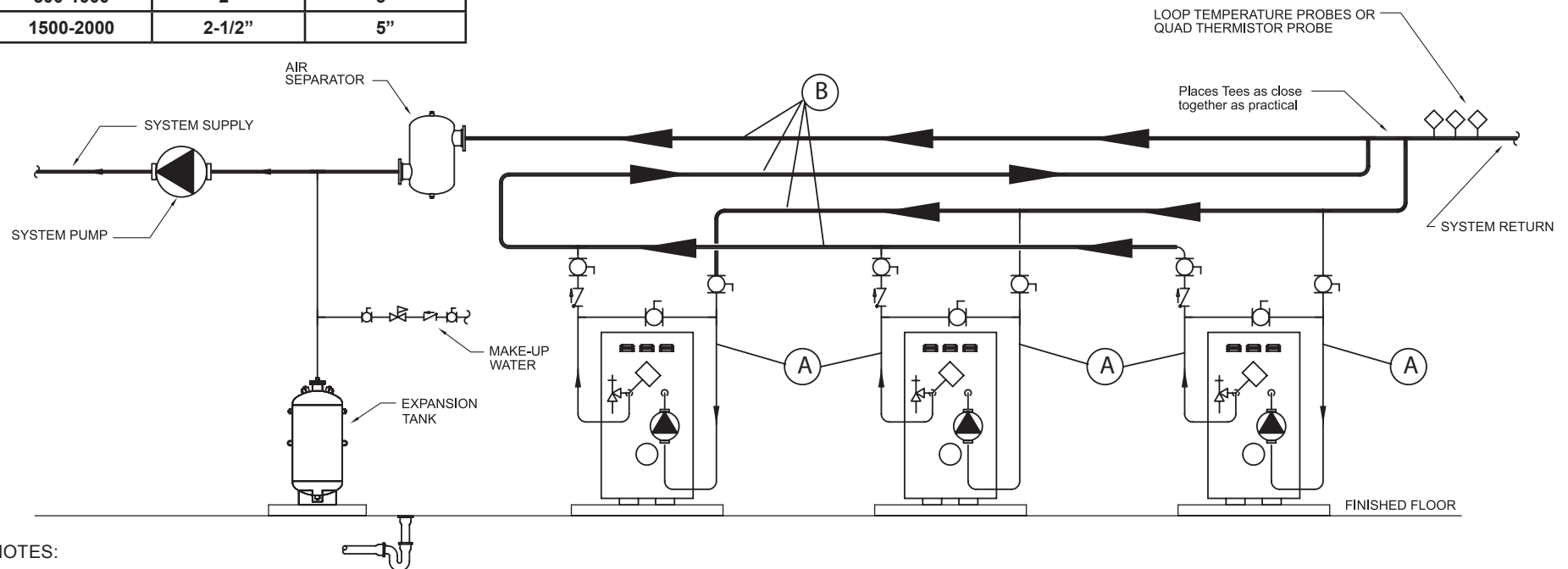
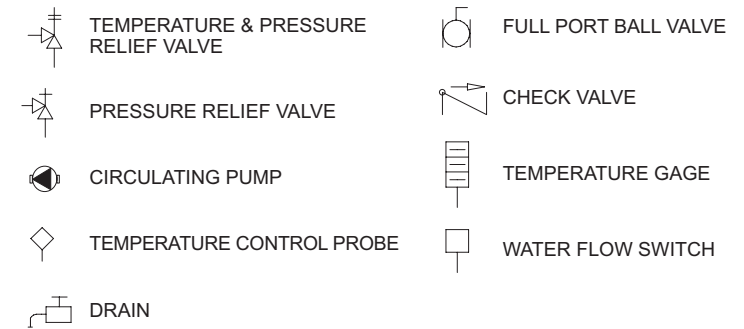


VF BOILERS, VB(500-2000) - THREE BOILERS PRIMARY/SECONDARY HYDRONIC PIPING SYSTEM

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

VF BOILERS MODEL (VW)	BOILER PIPING SIZE “A” (INCH)	MANIFOLD PIPING SIZE “B” (INCH)
500-1000	2”	3”
1500-2000	2-1/2”	5”

LEGEND



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. A. O. Smith piping method is based on 50 equivalent feet of piping. Boiler placement shall be as close as practical to the storage tank. Applications in excess of these recommendations shall require a licensed engineer for design assistance.
5. Temperature control probe (Quad Thermistor Probe, P/N 9006905005) can be installed onto the system return loop, and connected to each boiler.