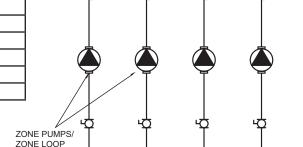


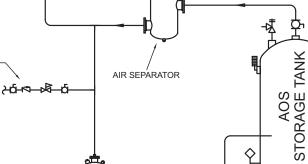
XP BOILERS XB (1000-3400) - ZONE PUMPING/VERTICAL BUFFER TANK **HEATING SYSTEM**

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

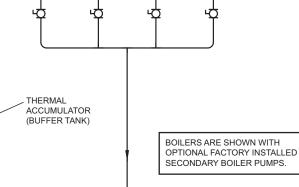
SUPPLIES

XP BOILER MODEL (XB)	BOILER PIPING SIZE (INCH)
1000-1300	2"
1700	2-1/2"
2000	3"
2600	3"
3400	4"





EXPANSION TANK



LEGEND

FULL PORT BALL VALVE

TEMPERATURE GAGE

WATER FLOW SWITCH

CHECK VALVE

ZONE RETURNS

TEMPERATURE & PRESSURE

PRESSURE RELIEF VALVE

TEMPERATURE CONTROL PROBE

CIRCULATING PUMP

RELIEF VALVE

DRAIN

NOTES:

- 1. Preferred piping layout.
- FINISHED FLOOR 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.

MAKE-UP WATER

4. Factory supplied pump is sized based on 50 equivalent feet of piping.

TANK