



INSTRUMENT LEGENDS			
	TEMPERATURE SENSOR		CIRCULATING PUMP
	THERMOMETER		TEMPERATURE & PRESSURE RELIEF VALVE
	BALL VALVE & HOSE BIBB		CHECK VALVE
	BALL VALVE		STRAINER
	UNION CONNECTION		MIXING VALVE

----- ELECTRICAL WIRES
 _____ PIPING

- NOTES:
1. PIPING DIAGRAM FOR HIGH TEMPERATURE STORAGE WITH A TEMPERATURE MAINTENANCE/SWING TANK. FOR OTHER CONFIGURATIONS CONSULT YOUR LYNC REPRESENTATIVE.
 2. THE TEMPERATURE & PRESSURE RELIEF VALVE SHOULD NOT EXCEED PRESSURE RATING OF ANY COMPONENT IN THE SYSTEM.
 3. ALL DRAINS SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY, BY GRAVITY, TO A FLOOR DRAIN. RELIEF VALVE DISCHARGE SHOULD BE PIPED TO THE NEAREST FLOOR DRAIN. WHEN NO FLOOR DRAIN IS AVAILABLE, THE RELIEF VALVE DISCHARGE SHOULD BE PIPED VERTICALLY TO A HEIGHT OF AT LEAST 6"-12" ABOVE THE FLOOR.
 4. SERVICE VALVES ARE SHOWN FOR SERVICING UNITS. HOWEVER, LOCAL CODES SHALL GOVERN THEIR USAGE.
 5. **WARNING:** THE DRAWING SHOWS SUGGESTED PIPING CONFIGURATION AND OTHER DEVICES; CHECK WITH LOCAL CODES AND ORDINANCES FOR ADDITIONAL REQUIREMENTS.

	Blauvelt, NY Fort Worth, TX
	AEGIS HEAT PUMP WATER HEATER WITH SWING TANK-BACKUP ELECTRIC ELEMENT
DWN. BY <u>K.S.</u> DATE <u>082820</u> SCALE <u>NTS</u> REV. BY <u>K.S.</u> DATE <u>010521</u>	SD-L-1215
REV. B	