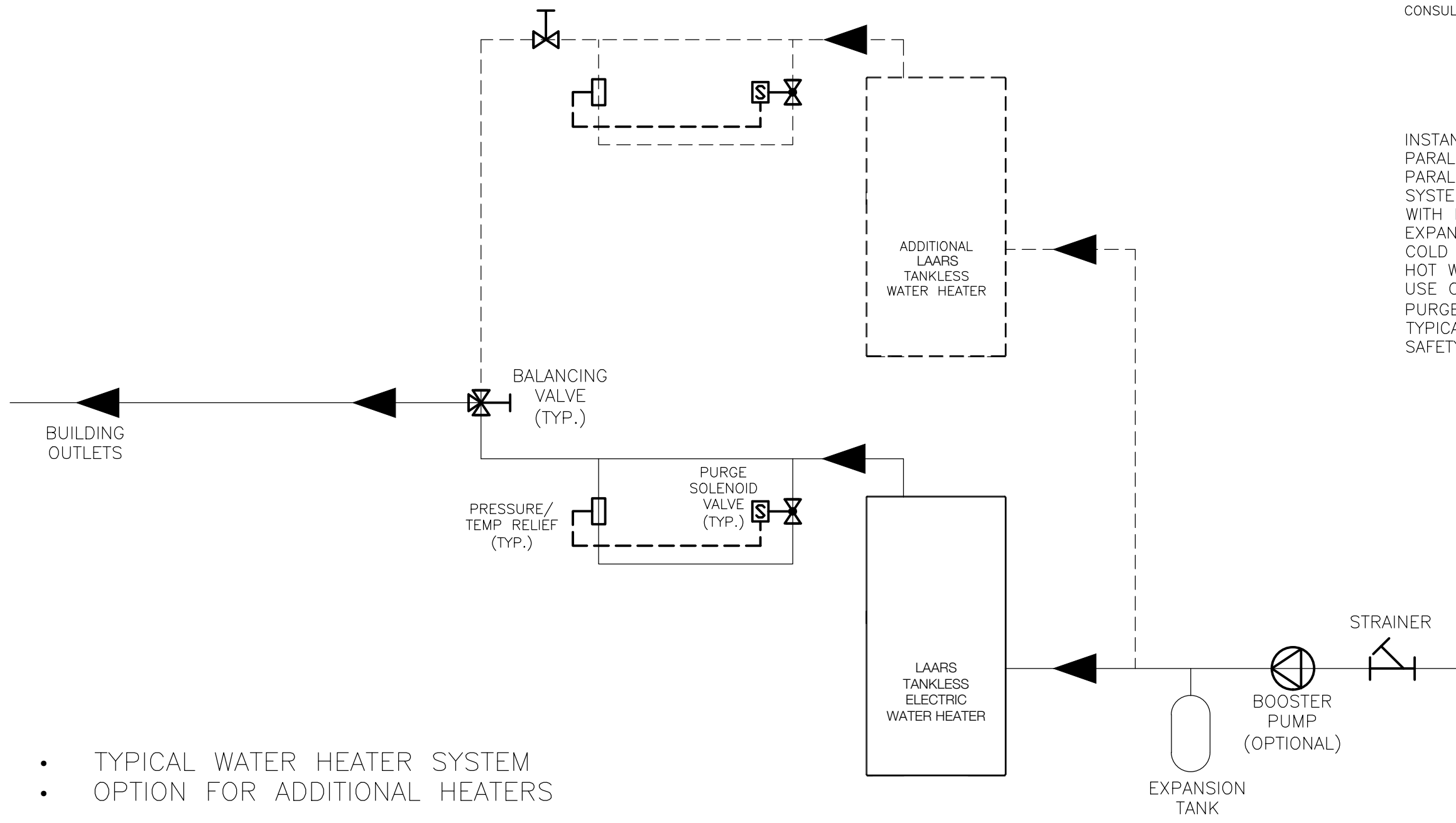


THIS DIAGRAM IS ONLY A SUGGESTED PLUMBING SCHEMATIC AND MAY NOT INCLUDE ALL STATE/LOCAL CODE REQUIRED EQUIPMENT, VALVE, ETC.

THE PUMP CAN BE CONTROLLED BY TEMPERATURE (AQUASTAT), TIMER, OR OCCUPANCY SENSOR TO MAINTAIN LOOP AT USAGE TEMPERATURE.

ALL EQUIPMENT AND PIPING SHALL BE SIZED BY CONSULTANT/ENGINEER.

INSTANTANEOUS WATER HEATER SYSTEM WITH PARALLEL HEATERS. THE USE OF HEATERS IN PARALLEL INCREASES THE HEATING CAPACITY OF THE SYSTEM WHILE MAINTAINING A HIGHER FLOW RATE WITH LOWER PRESSURE DROP THROUGH THE HEATER. EXPANSION TANK IS TYPICALLY INSTALLED ON THE COLD WATER INLET BUT CAN BE INSTALLED ON THE HOT WATER SUPPLY AFTER THE WATER HEATER. THE USE OF THE STRAINER IS HIGHLY RECOMMENDED. THE PURGE AND PRESSURE/TEMP RELIEF VALVE ARE TYPICALLY USED WHEN THE BUILDING OUTLETS ARE SAFETY FIXTURES.



- TYPICAL WATER HEATER SYSTEM
- OPTION FOR ADDITIONAL HEATERS

