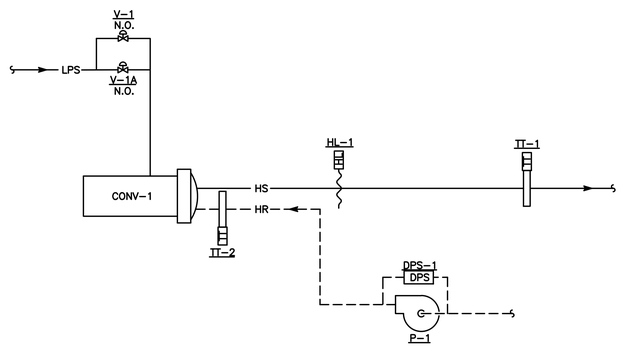

STEAM/HOT WATER CONVERTOR CONTROL

STEAM/HOT WATER CONVERTOR:

TEMPERATURE TRANSMITTER TT-1 SHALL MODULATE, THROUGH THE DDC LOGIC CONTROLLER, STEAM VALVES V-1 AND V-1A IN SEQUENCE TO MAINTAIN THE SCHEDULED SETPOINT. PNEUMATIC HIGH LIMIT HL-1 SHALL OVERRIDE THE CONTROL OF STEAM VALVES V-1 AND V-1A IF THE SUPPLY WATER TEMPERATURE EXCEEDS SETPOINT 200°F (ADJUSTABLE).

TEMPERATURE TRANSMITTER TT-2 SHALL PROVIDE INPUT FOR THE RETURN WATER TEMPERATURE.

DIFFERENTIAL PRESSURE SWITCH DPS-1 SHALL PROVIDE INPUT FOR PUMP STATUS. CONTROLLER. DIFFERENTIAL PRESSURE

INPUT/OUTPUT SUMMARY

| SYSTEM APPARATUS OR AREA POINT DESCRIPTION | INPUTS | | |