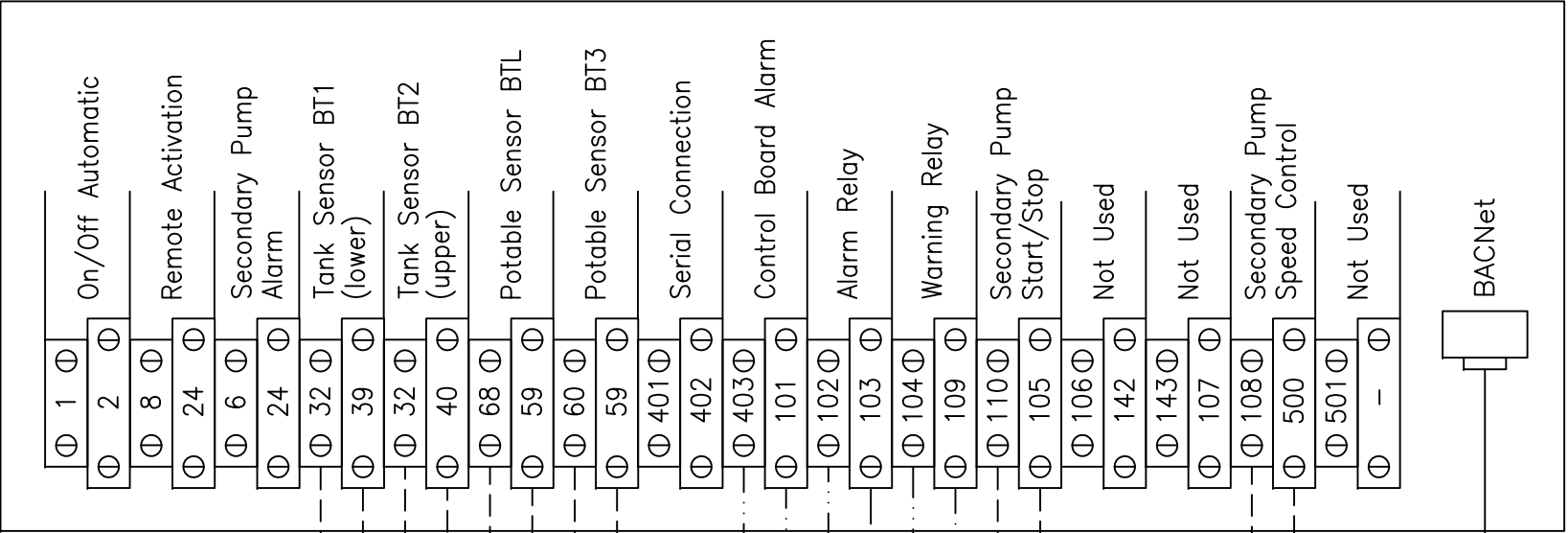
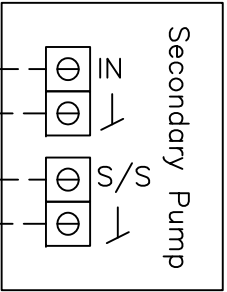


AEGIS CONTROL BOX



CAT5e/CAT6
as per BMS
(BACNet IP)
To BMS



BMS WARNING CONTACT (OPTIONAL)

BMS ALARM CONTACT (OPTIONAL)

BMS ALARM CONTACT 2 (OPTIONAL)

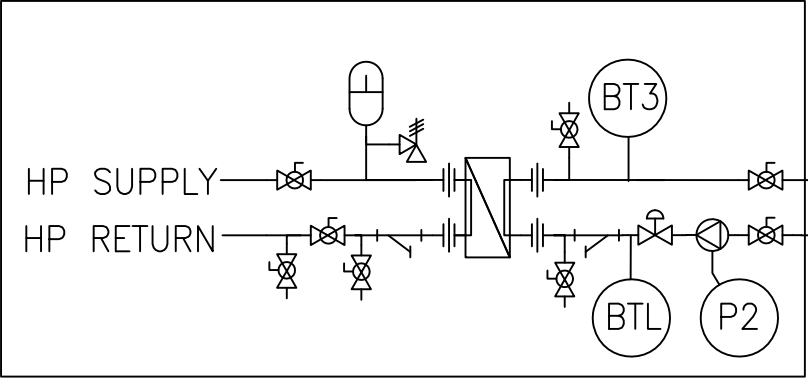
BT3 POTABLE SUPPLY

BTL POTABLE RETURN (OPTIONAL)

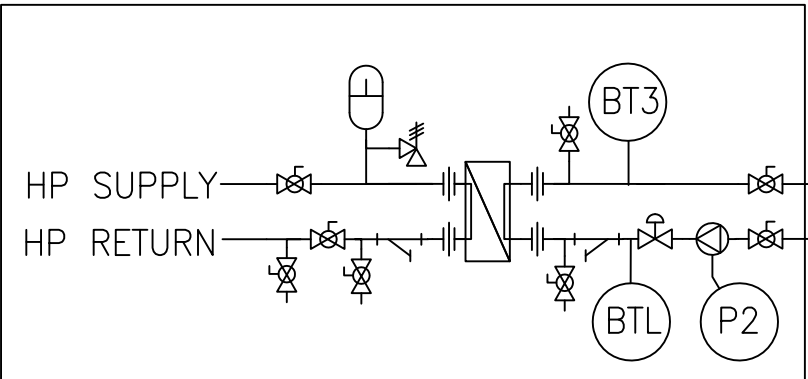
BT2 TANK UPPER (OPTIONAL)

BT1 TANK LOWER

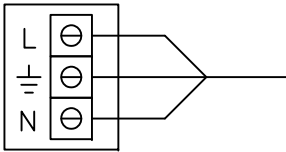
HEAT EXCHANGER MODULE 1



HEAT EXCHANGER MODULE 2



PUMP WIRING



EXTERNAL SENSOR LOCATIONS

- NOTES:
1. BOTH HEAT PUMPS WILL USE SAME SENSOR WELLS IN THE TANK FOR THEIR BT1 AND BT2 SENSORS.
 2. BTL AND BT3 LOCATED ON RESPECTIVE PUMP SKIDS.
 3. BT1, BT2, BT3, AND BTL ARE SHIPPED LOOSE WITH EACH AEGIS.
 4. TANK SHOWS A GENERALIZED TANK LAYOUT. BT1 MUST BE INSTALLED IN THE LOWER 1/3 OF THE COLDEST TANK AND BT2 SHOULD BE INSTALLED IN THE UPPER 1/3 OF THE HOTTEST TANK.

----- 18 AWG TWISTED AND SHIELDED WIRE (150FT. MAX)

..... 24 AWG MIN



Blauvelt, NY
Fort Worth, TX

AEGIS DUAL UNIT WIRING DIAGRAM
(NO SEQUENCER)

DWN.BY K.S. DATE 120221
SCALE NTS
APPD. _____ DATE _____

AP-L-1236

REV.
A