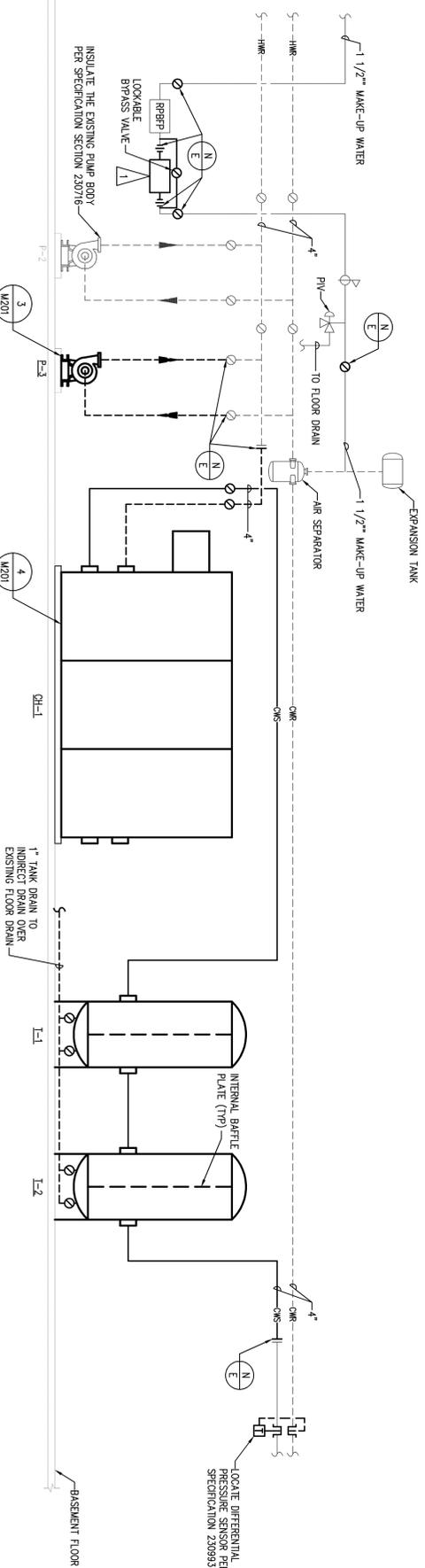


- FLAG NOTES**
- 1 PROBE AND INSTALL NEW WATER METERS WITH PRE UNIONS AND INSTALL METER ON ADJACENT WALL AT CODE REQUIRED ELEVATION. INSTALL NEW PIPING AS REQUIRED. WATER METERS SHALL HAVE CONTACTS FOR BMS MONITORING.
 - 2 ADJUSTING TWO-WAY BYPASS AND DRAIN DOWN CONTROL VALVE. V-1 BALANCER TO WORK WITH TEMPERATURE CONTROL CONTRACTORS TO SET VALVE POSITION TO BALANCE THE BYPASS VALVE TO A MAXIMUM FLOW RATE OF 225 GPM.
 - 3 ADJUSTING TWO-WAY BYPASS CONTROL VALVE. V-2 BALANCER TO WORK WITH TEMPERATURE CONTROL CONTRACTORS TO SET VALVE POSITION TO BALANCE THE BYPASS VALVE TO A MAXIMUM FLOW RATE OF 225 GPM.



CHILLED WATER PIPING DIAGRAM
NO SCALE

DO NOT SCALE DRAWINGS. VERIFY ALL DIMENSIONS and clearances from ARCHITECTURAL, STRUCTURAL, MEP and other appropriate drawings or of site. Lay out and coordinate all piping and equipment with other trades. VERIFY ALL DIMENSIONS AND CLEARANCES PRIOR TO VERIFICATION OF CLEARANCE FOR ALL TRADES. READ SPECIFICATIONS.

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MECHANICAL PIPING DIAGRAMS

STATE OF NEBRASKA BEATRICE STATE DEVELOPMENTAL CENTER BUILDING NO. 4 CHILLER REPLACEMENT
NEBRASKA



Alvine Engineering
Professional Mechanical Engineers
STATE OF NEBRASKA

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