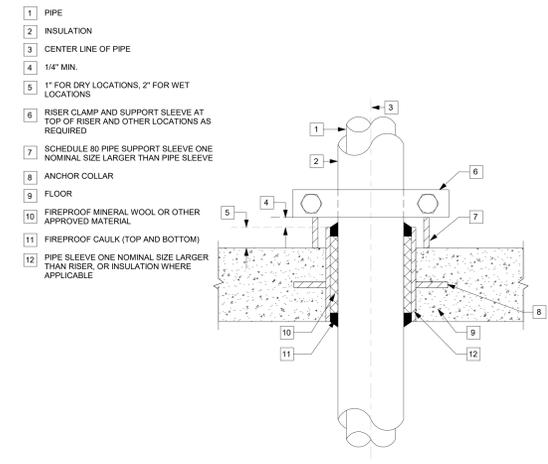
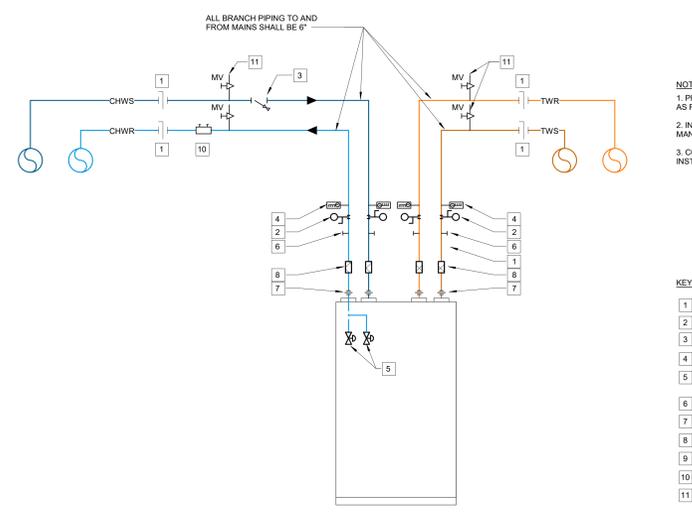


3 CORROSION COUPON RACK DETAIL
 N.T.S.



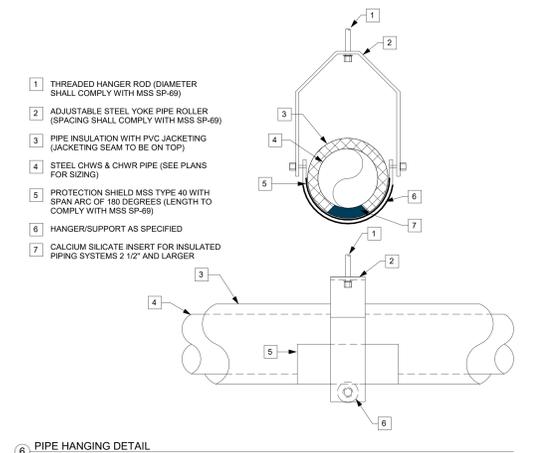
2 PIPE PENETRATION THROUGH FLOORS
 N.T.S.



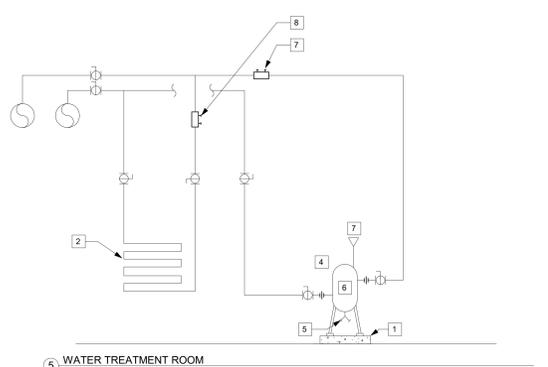
1 CDU PIPING DETAIL
 NOT TO SCALE

NOTES:
 1. PROVIDE MINIMUM CLEARANCES RECOMMENDED BY MANUFACTURER AND AS REQUIRED BY NEC.
 2. INTEGRAL 2-WAY MOTORIZED CONTROL VALVES PROVIDED BY EQUIPMENT MANUFACTURER.
 3. COORDINATE WITH CONTROLS DRAWINGS AND BMS CONTRACTOR FOR INSTALLATION OF TEMPERATURE WELLS WHERE REQUIRED.

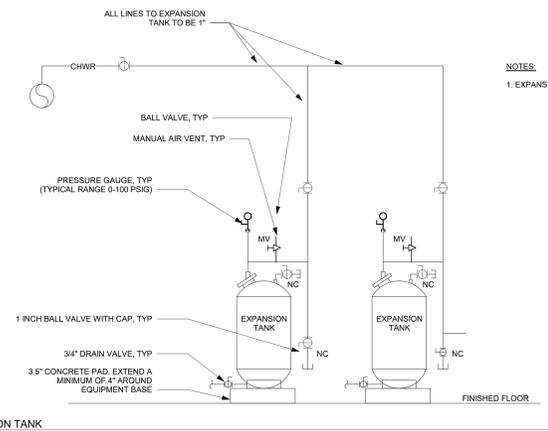
- KEYNOTES:
- 1 BUTTERFLY VALVE
 - 2 PRESSURE INDICATOR
 - 3 Y-STRAINER
 - 4 TEMPERATURE INDICATOR
 - 5 2-WAY MODULATING CONTROL VALVES, FACTORY PROVIDED AND INSTALLED
 - 6 PRESSURE & TEMPERATURE PORT
 - 7 UNION MAY BE EITHER FLANGED OR GROOVED CONNECTION
 - 8 FLEXIBLE PIPE CONNECTION, SEE SPECIFICATIONS FOR DETAILS.
 - 9 LINE SIZE BUTTERFLY VALVE WITH BLIND FLANGE CAP, AT LOW POINT.
 - 10 AUTOFLOW LIMITING VALVE
 - 11 MANUAL AIR VENT AT ALL HIGH POINTS



6 PIPE HANGING DETAIL
 N.T.S.



5 WATER TREATMENT ROOM
 NOT TO SCALE



4 EXPANSION TANK
 N.T.S.

NOTES:
 1. EXPANSION TANK TO BE INSULATED.

ISSUES

NO.	DATE	DESCRIPTION
4	1.23.2026	DESIGN DEVELOPMENT

REVISIONS

NO.	DATE	DESCRIPTION
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kW Mission Critical Engineering
 Contact: K. DREWNOWSKI Phone: 601.451.2099
 Engineer: K. COOPER
 License #: 23015 Exp. Date: 00/00/0000

NOT FOR CONSTRUCTION
 Date: 12/12/2025

SERVERFARM
 Clarksville, AR

MECHANICAL PIPING DETAILS

JOB SHEET US0049903.5614

M05-32