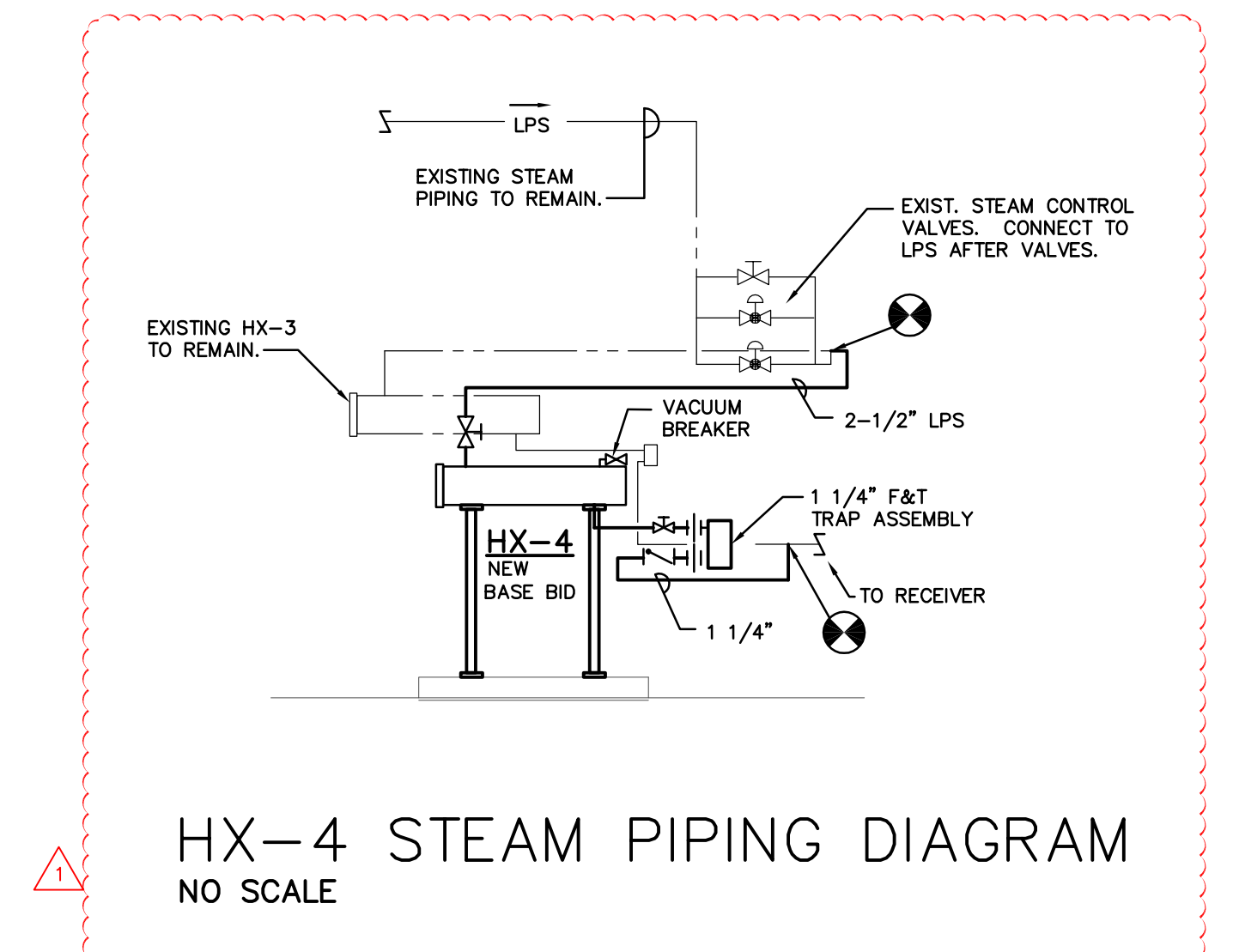


MECH. RM. 002 CHILLED AND HEATING WATER PIPING DIAGRAM
NO SCALE

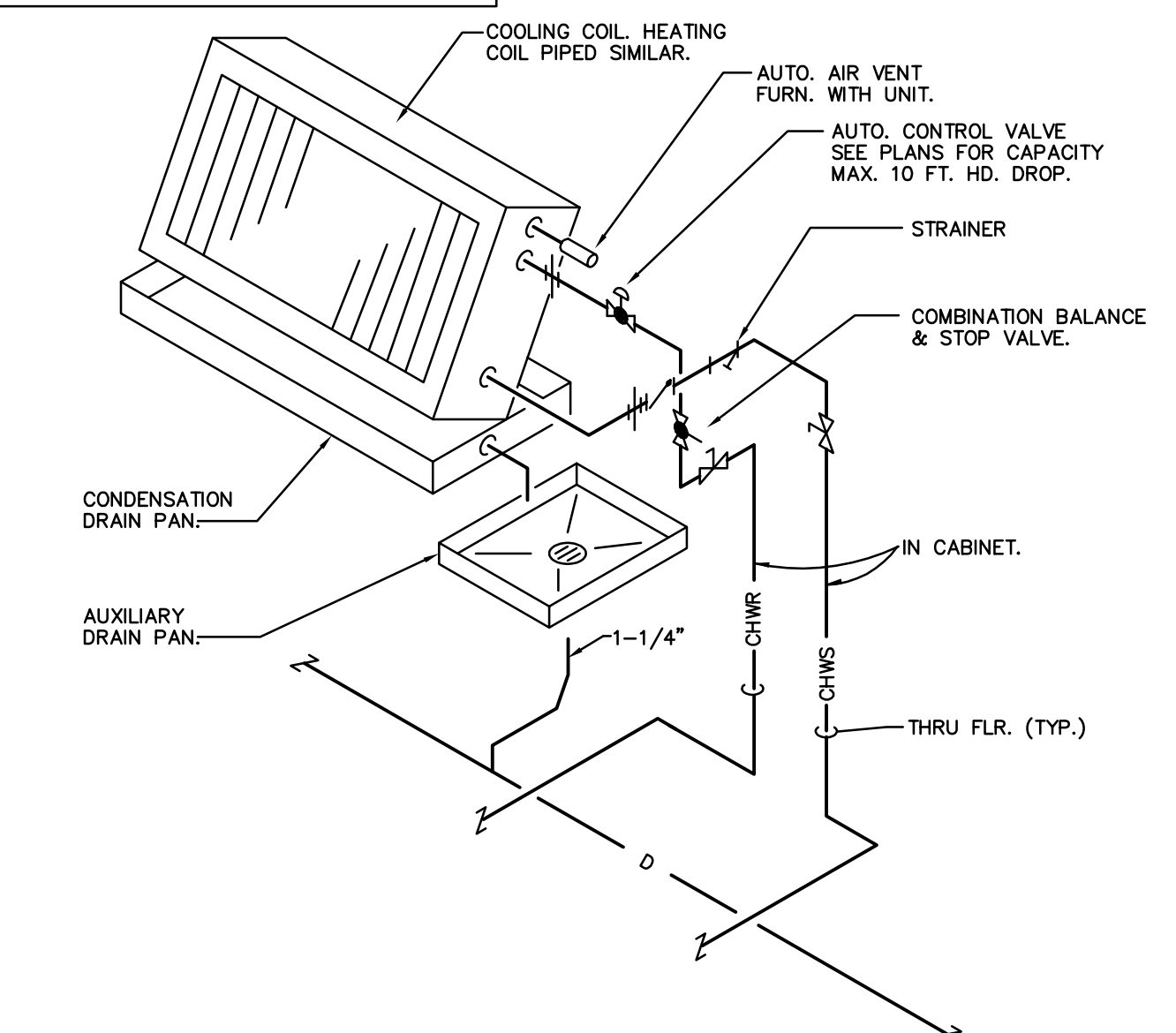
SCHEMATIC CODED NOTES

1. COMBINATION ALTITUDE/PRESSURE GAUGE WITH BALL VALVES RANGE 0 TO 370 FT, 0 TO 160 PSI.
2. SUCTION DIFFUSER WITH STRAINER.
3. BUTTERFLY VALVE.
4. CHECK VALVE.
5. FLEXIBLE PIPE.
6. ALL VALVES AND FITTING ASSOCIATED WITH THIS PUMP ARE TO REMAIN.
7. INSTALL NEW PUMP ON EXISTING CONCRETE PAD.
8. NEW 3" COALESCING AIR SEPARATOR.



HX-4 STEAM PIPING DIAGRAM
NO SCALE

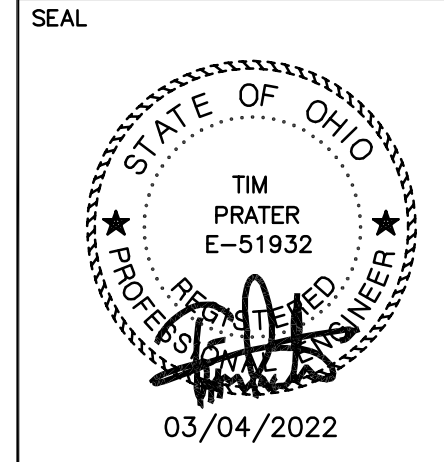
- NOTE**
1. PIPING INSIDE UNIT CABINET MAY BE SWEET COPPER. ALL PIPING MUST BE INSULATED EXCEPT DIRECTLY OVER DRAIN PAN.
 2. HEATING COIL PIPED SIMILAR.
 3. PROVIDE AUX DRAIN PAN FOR HORIZONTAL FAN COIL UNITS.



FAN COIL UNIT PIPING
FAN COIL UNIT HEATING PIPING SIMILAR

DATE	DESCRIPTION
3-24-22	ADDENDUM 2
3-4-22	ISSUED FOR BID AND PERMIT

H-501-21380.DWG
ASSOCIATE ENGINEER
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6130 Wilcox Road
Dublin, Ohio 43016
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MIAMI UNIVERSITY
EMERSON HALL
VENTILATION IMPROVEMENTS

PREPARED FOR
MIAMI UNIVERSITY
PHYSICAL FACILITIES DEPARTMENT
OXFORD, OH

PREPARED BY
PRATER ENGINEERING ASSOCIATES
6130 WILCOX ROAD; DUBLIN, OHIO 43016

SCALE	DATE	DESIGNED BY	CHECKED BY	SHEET NO.
AS NOTED	03/04/2022	ARP	TP	H-501