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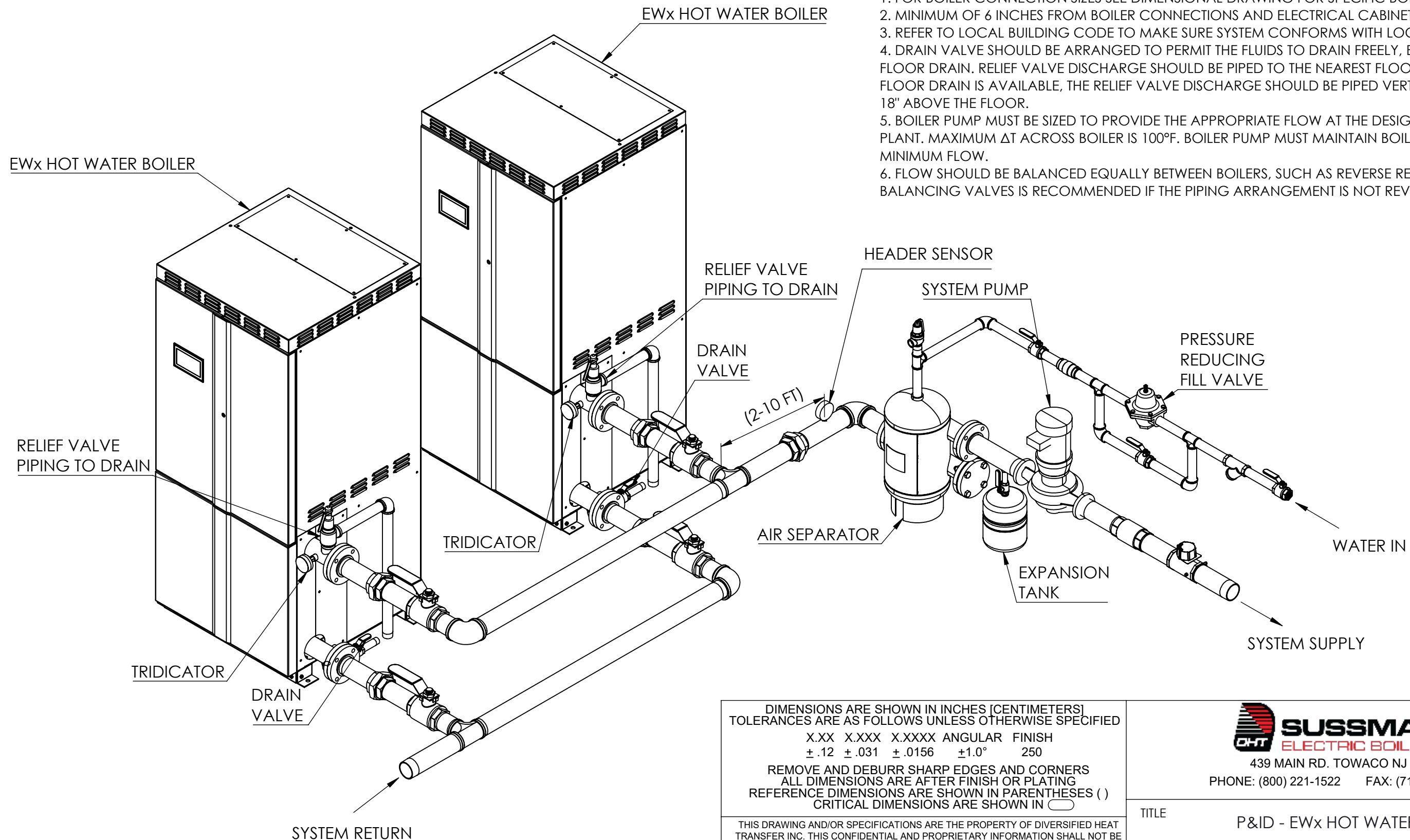
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NOTES:

1. FOR BOILER CONNECTION SIZES SEE DIMENSIONAL DRAWING FOR SPECIFIC BOILER CONFIGURATION.
2. MINIMUM OF 6 INCHES FROM BOILER CONNECTIONS AND ELECTRICAL CABINETS.
3. REFER TO LOCAL BUILDING CODE TO MAKE SURE SYSTEM CONFORMS WITH LOCAL POLICIES
4. DRAIN VALVE SHOULD BE ARRANGED TO PERMIT THE FLUIDS TO DRAIN FREELY, BY GRAVITY TO A FLOOR DRAIN. RELIEF VALVE DISCHARGE SHOULD BE PIPED TO THE NEAREST FLOOR DRAIN. WHEN NO FLOOR DRAIN IS AVAILABLE, THE RELIEF VALVE DISCHARGE SHOULD BE PIPED VERTICALLY TO A HEIGHT 18" ABOVE THE FLOOR.
5. BOILER PUMP MUST BE SIZED TO PROVIDE THE APPROPRIATE FLOW AT THE DESIGN ΔT OF BOILER PLANT. MAXIMUM ΔT ACROSS BOILER IS 100°F. BOILER PUMP MUST MAINTAIN BOILER REQUIRED MINIMUM FLOW.
6. FLOW SHOULD BE BALANCED EQUALLY BETWEEN BOILERS, SUCH AS REVERSE RETURN. USE OF BALANCING VALVES IS RECOMMENDED IF THE PIPING ARRANGEMENT IS NOT REVERSE RETURN.



DIMENSIONS ARE SHOWN IN INCHES [CENTIMETERS]
TOLERANCES ARE AS FOLLOWS UNLESS OTHERWISE SPECIFIED
X.XX X.XXX X.XXXX ANGULAR FINISH
±.12 ±.031 ±.0156 ±1.0° 250

REMOVE AND DEBURR SHARP EDGES AND CORNERS
ALL DIMENSIONS ARE AFTER FINISH OR PLATING
REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES ()
CRITICAL DIMENSIONS ARE SHOWN IN

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THIRD ANGLE PROJECTION



DWG. SCALE

1:20

MATERIAL SPEC:



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TITLE

P&ID - EWx HOT WATER BOILER
PRIMARY MULTIPLE UNITS

A

FOR RELEASE

JH

12/24/24

REV

ECN

REVISION DESCRIPTION

NAME

DATE

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