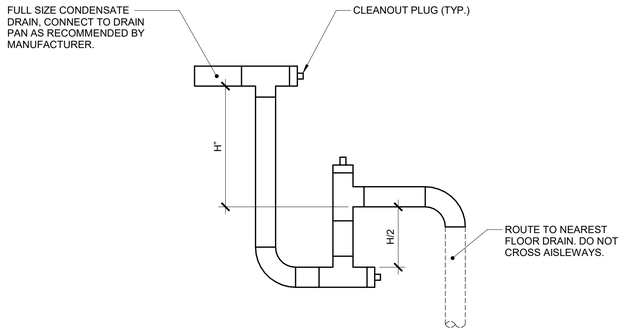


EXAMPLE:

H= FAN INLET PRESSURE (INCHES W.C.)

RA EXTERNAL = 0.64"

UPSTREAM OF FAN INTERNAL = 0.11

FILTERS (DIRTY) = 0.9

TOTAL = 1.65

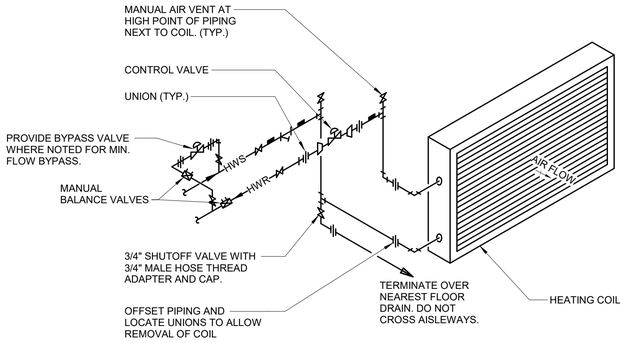
H = 1.65" + 1" = 2.65"

H = 3"

H/2 = 1.5"

H/2 = 2"

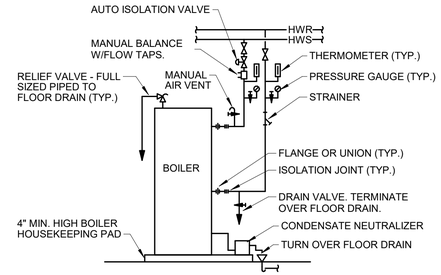
1 CONDENSATE TRAP - DRAW THROUGH COIL
12" = 1'-0"



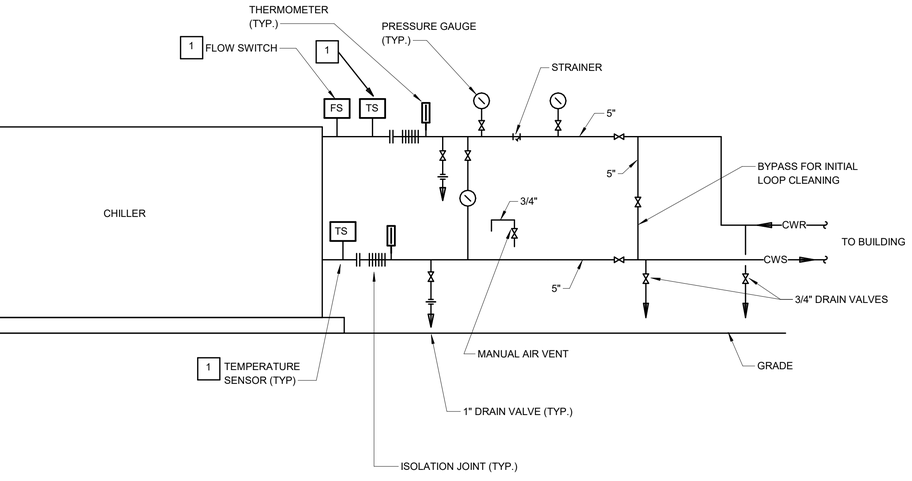
NOTES:

1. CHILLED WATER COIL SIMILAR.

2 COIL - HOT WATER PIPING DIAGRAM W/2-WAY VALVE
12" = 1'-0"



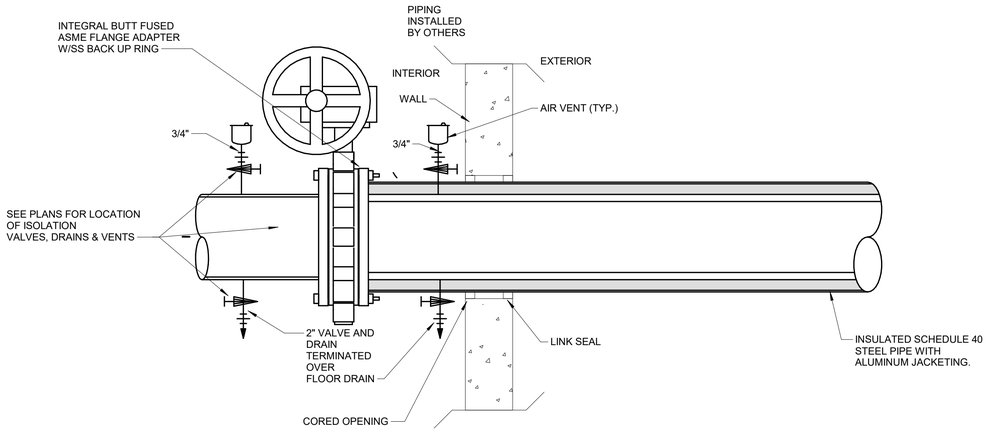
3 HOT WATER BOILER CONNECTION DETAIL
12" = 1'-0"



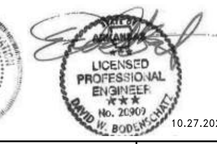
KEYED NOTES:

1 FACTORY INSTALLED COMPONENT.

4 SKETCH OF CONNECTIONS TO CHILLER
12" = 1'-0"



5 CHILLED WATER PIPING WALL PENETRATION
12" = 1'-0"



10.27.2023

A/E FIRMS PRIME/ARCH: **STRATA ARCHITECTURE** 1701 OAK STREET, SUITE 100 KANSAS CITY, MO T: 816.474.0900 MEP/ENG: **IMEG CORP.** 1600 BALTIMORE STREET, SUITE 300 KANSAS CITY, MO T: 816.842.8457	DESIGNED: SGB CADD: WMM TECH. REVIEW: SGB DATE: 10.27.2023	SUB SHEET NO. 01 M5.2	TITLE OF SHEET MAURICE BATHHOUSE MECHANICAL DETAILS REHABILITATE BATHHOUSES HOT SPRINGS NATIONAL PARK	DRAWING NO. 626 180065 PMIS/PKG NO. 318674 SHEET 152 OF 286

10/27/2023 1:14:18 PM