

PROJECT LOCATION

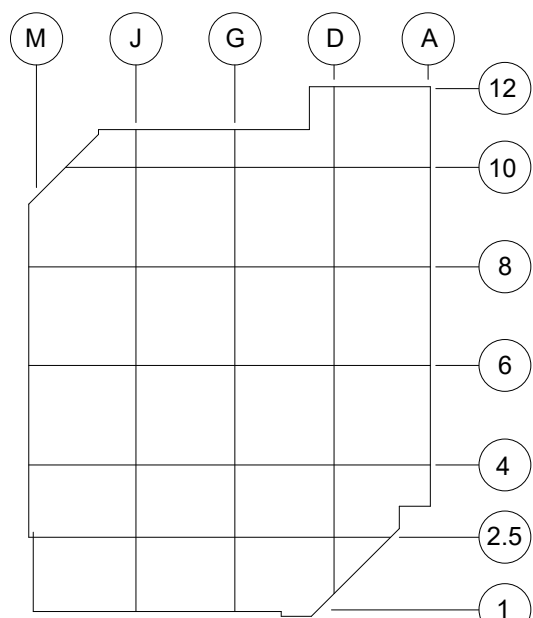
6701 EVANSTAD DR N
MAPLE GROVE, MN 55369

GENERAL NOTES

1. REFER TO P&ID LEAD SHEETS FOR SYMBOLS AND ABBREVIATIONS.
2. ALL AUTOMATED VALVES ARE TO BE FAIL-CLOSE UNLESS OTHERWISE INDICATED.
3. CONNECTION POINTS TO EQUIPMENT ARE SHOWN FOR REFERENCE ONLY.
4. PIPING AND DUCT TAKEOFFS ARE SHOWN SCHEMATICALLY. FOR ACTUAL TAKEOFF ORDER, SEE PLANS.

SHEET NOTES

1. SUPPLY AIR: VAV-XXXX (XXXX IS EQUAL TO ROOM NUMBER SERVED)
2. RETURN AIR: RAV-XXXX (XXXX IS EQUAL TO ROOM NUMBER SERVED)
3. EXHAUST AIR: EAV-XXXX (XXXX IS EQUAL TO ROOM NUMBER SERVED)
4. ALL RETURN AIR AND EXHAUST AIR ROOM GRILLES HAVE A 2" MERV 8 FILTER
5. ALL RETURN AIR AND EXHAUST AIR VALVES HAVE A MERV 13 FILTER BOX BEFORE THE VALVE
6. SPACE TEMPERATURE TRANSMITTERS ARE TO BE LOCATED IN THE RETURN AIR DUCT JUST BEYOND THE MERV 8 FILTER
7. HALF TONE PIDS REPRESENT PHASE TWO SPACE



KEYPLAN

CLIENT

UPSHER-SMITH

Partners in Health Since 1919

CONSULTING ENGINEER

HORWITZ
7400 49th AVENUE NORTH
NEW HOPE, MN 55428
(763) 533-1900
www.horwitzinc.com

PROJECT TITLE

PROJECT KEYSTONE - PHASE 1

REV BY DATE DESCRIPTION

4 RS 05/25/22 AS RECORDED

LICENSEE

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

TODD MATELSKI

Date 05/25/22

LIC NO 50819

CONFIDENTIAL - THIS DRAWING IS THE PROPERTY OF UPSHER-SMITH. THE INFORMATION CONTAINED HEREIN MAY NOT BE USED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

PROJ. NO. 2022-1720 DESIGNED BY: Designer
SCALE: 1/2" = 1'-0" CHECKED BY: Checker
SHEET SIZE: 30x42 APPROVED BY: Approver

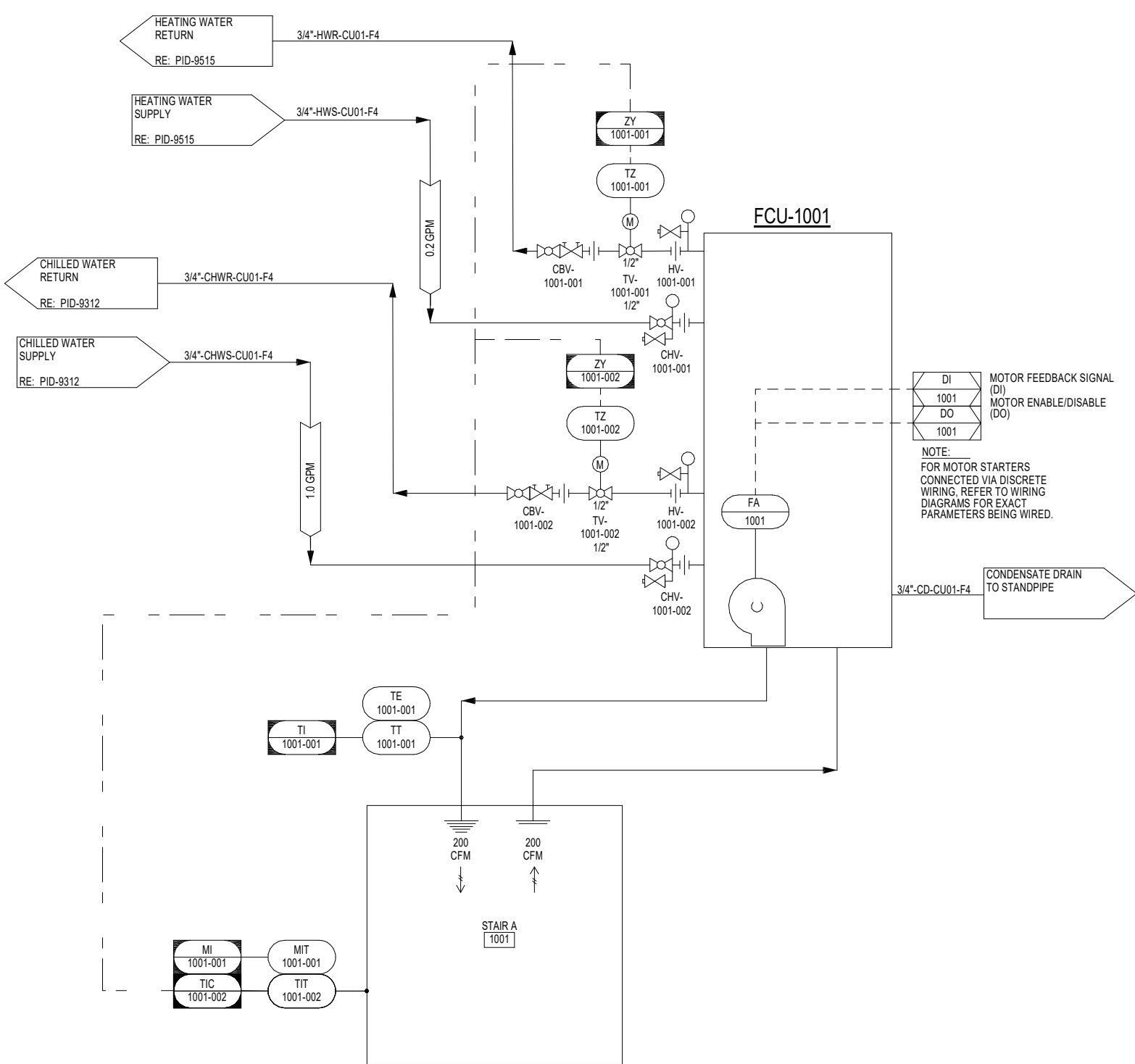
DRAWING TITLE

SPACE AIR DISTRIBUTION P&ID

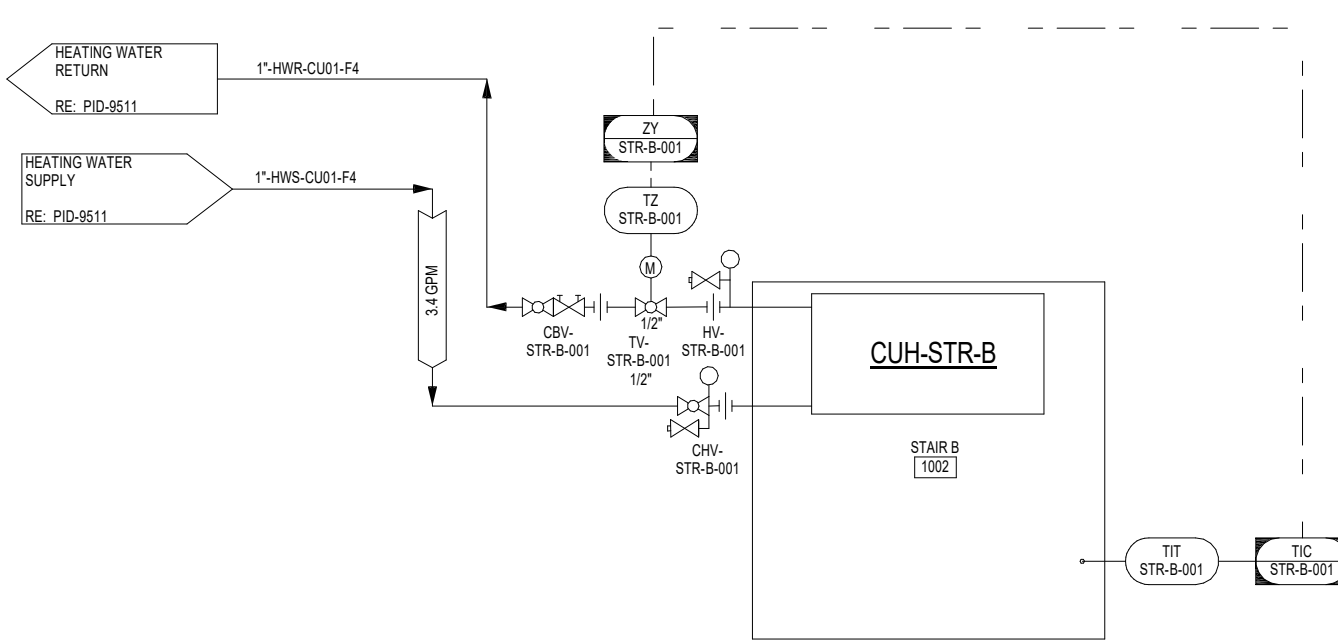
DRAWING NUMBER

PID-8416

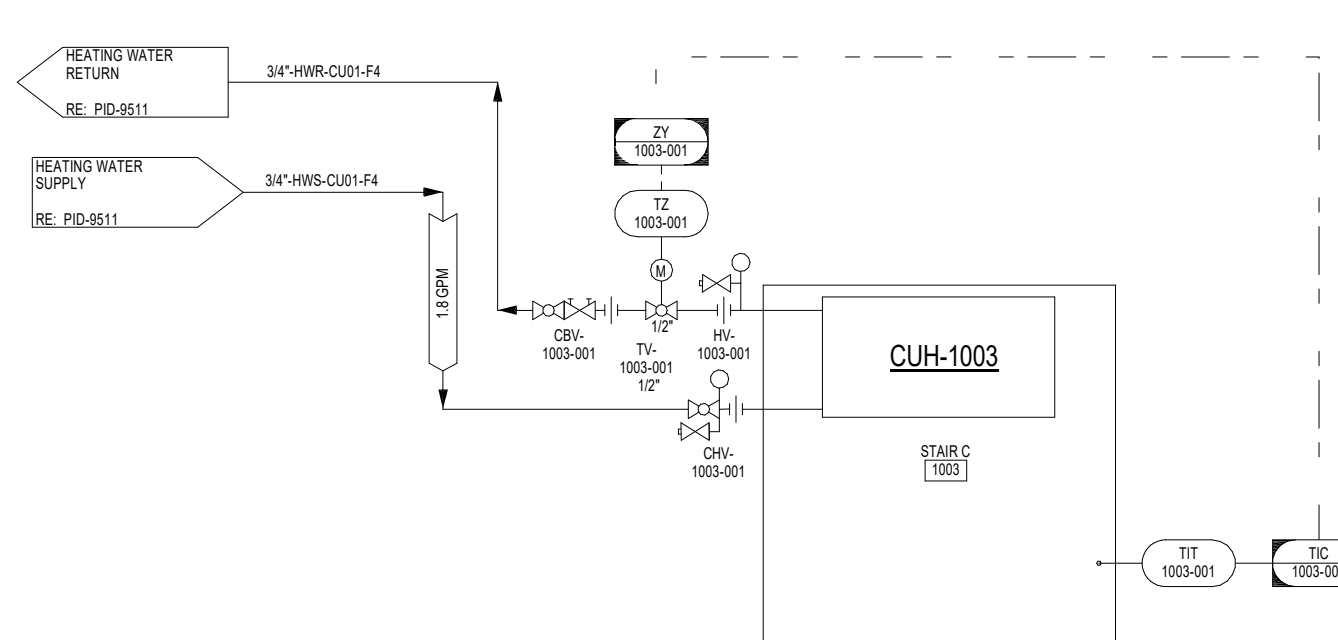
1001 STAIR A



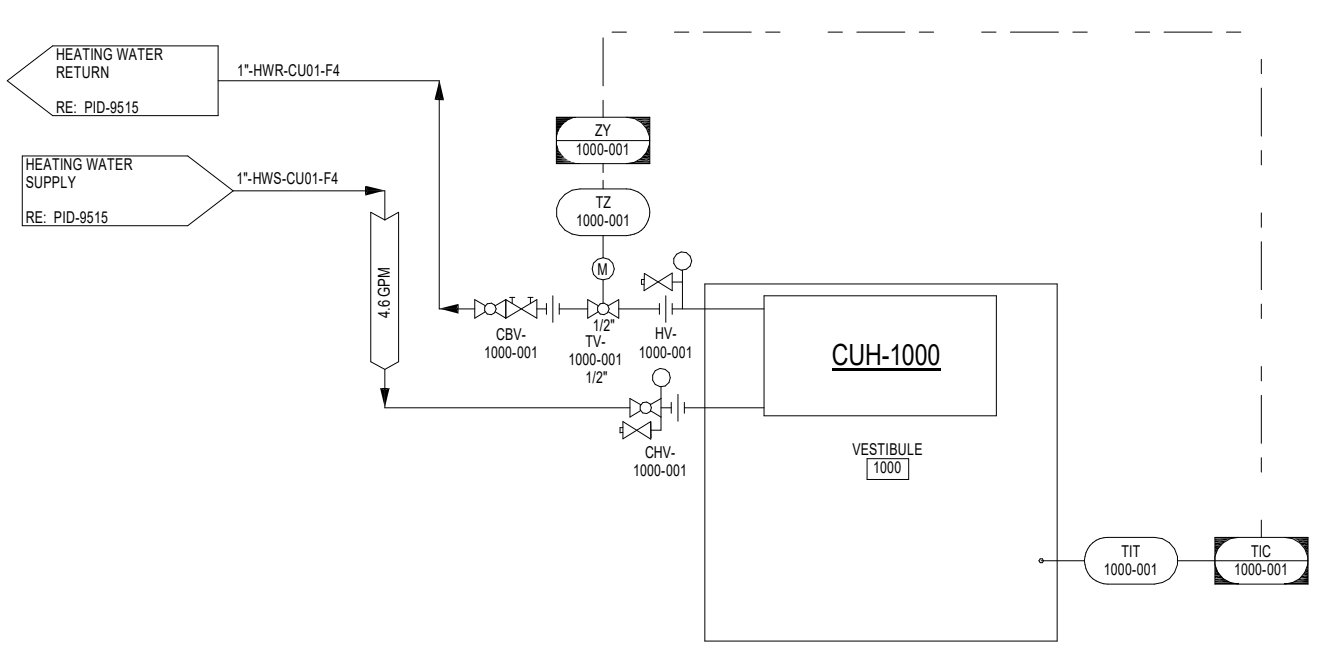
1002 STAIR B



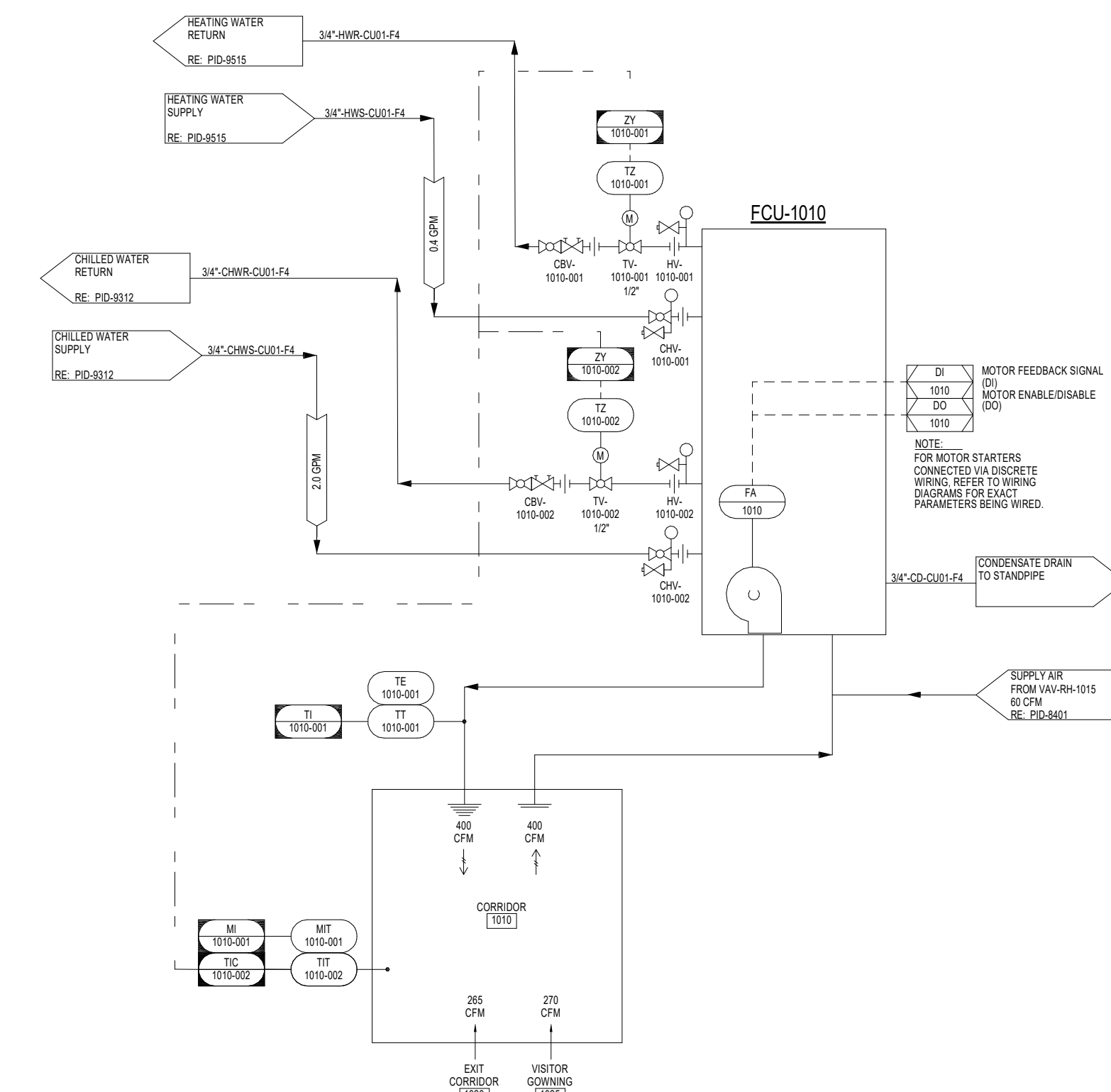
1003 STAIR C



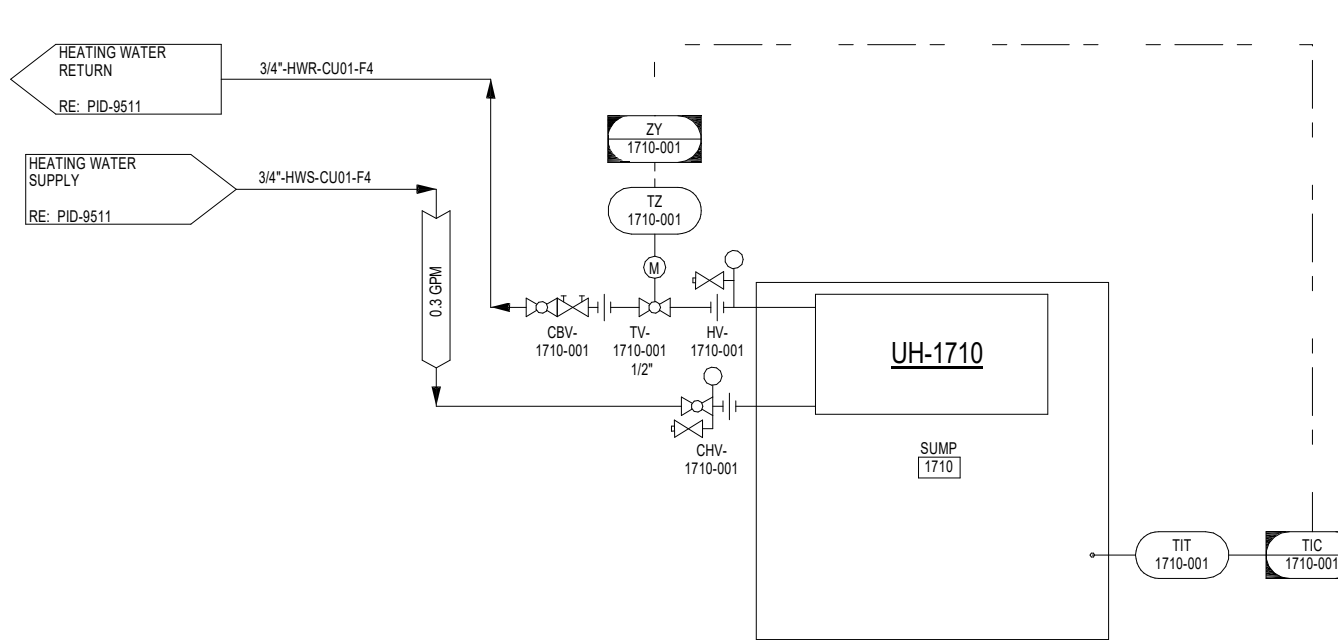
1000 VESTIBULE



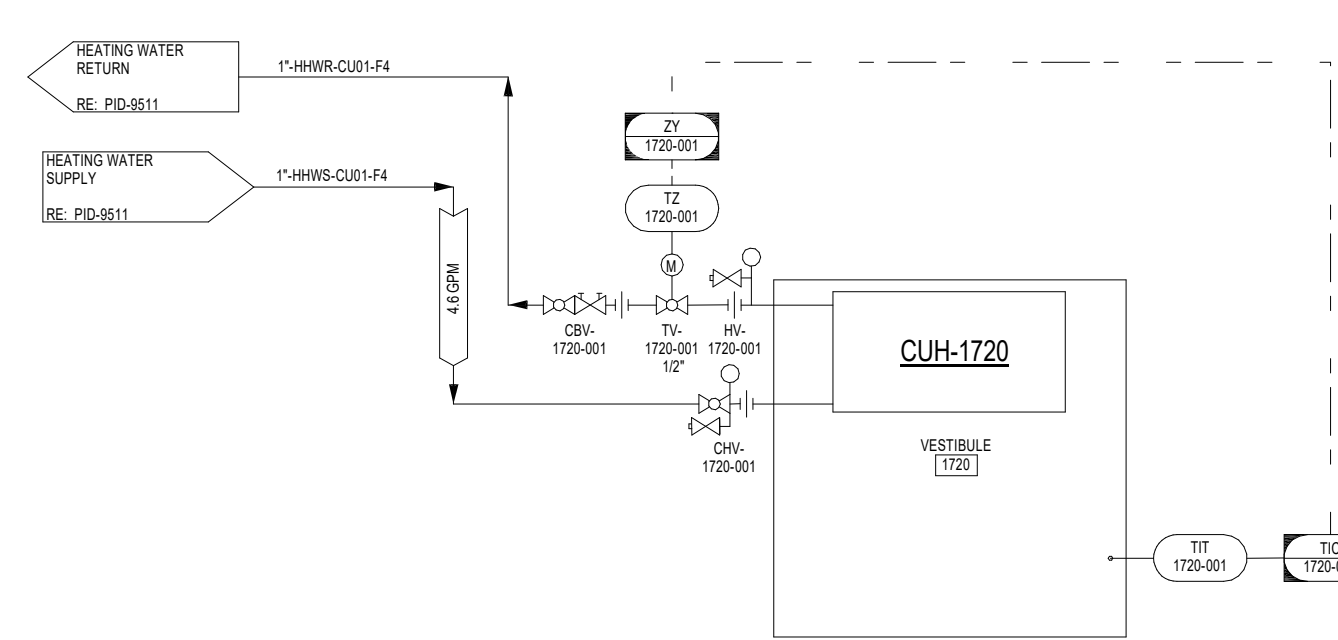
1010 CORRIDOR



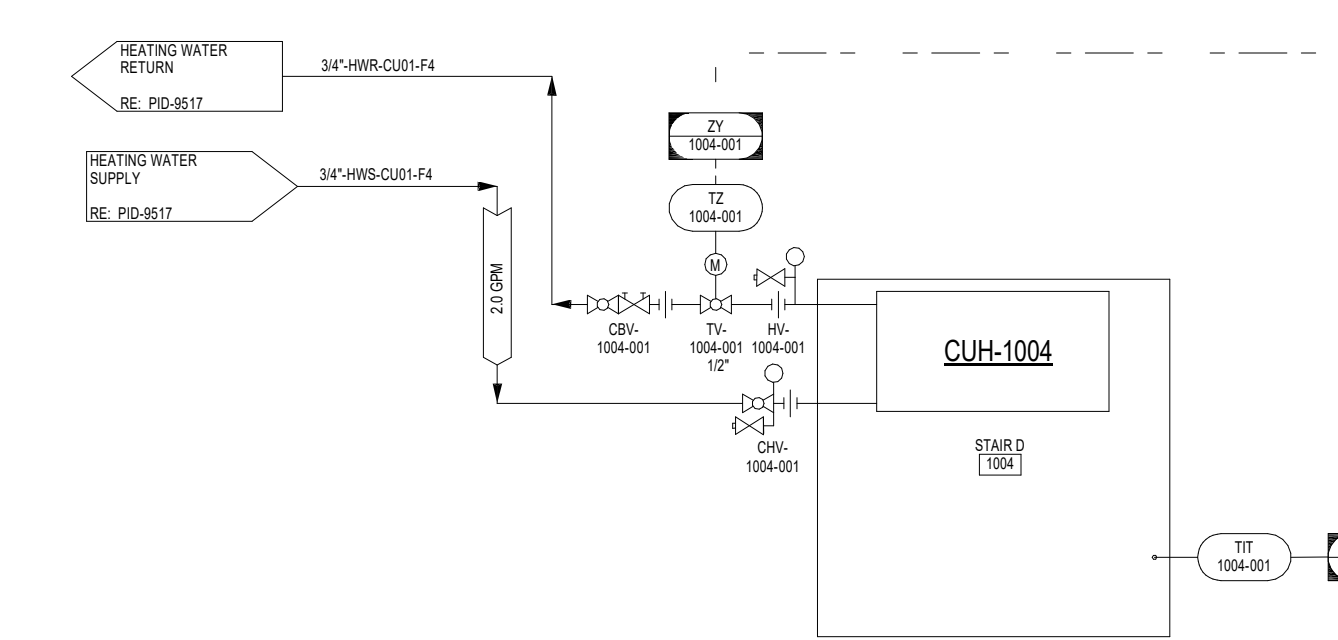
1710 SUMP



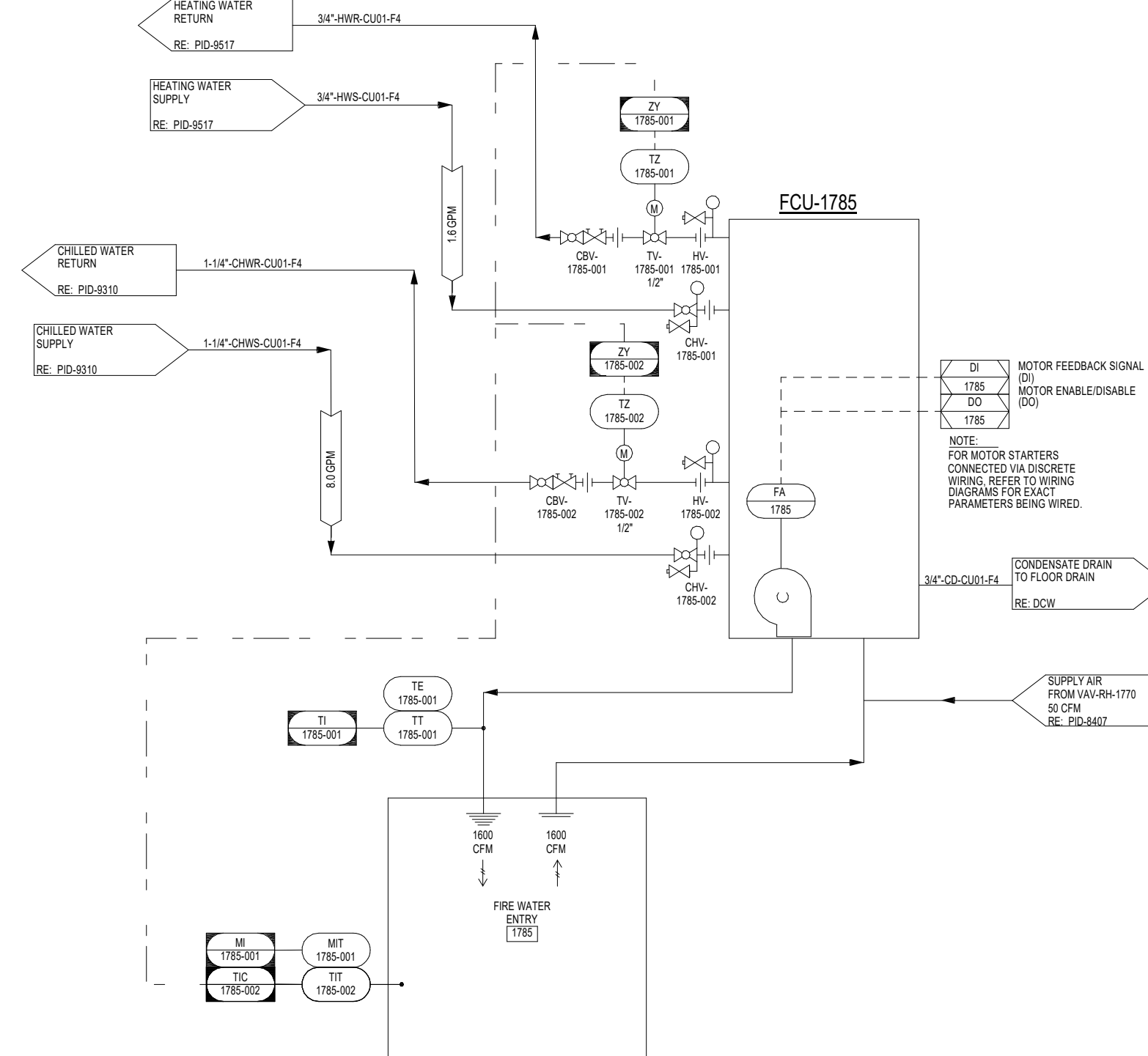
1720 VESTIBULE



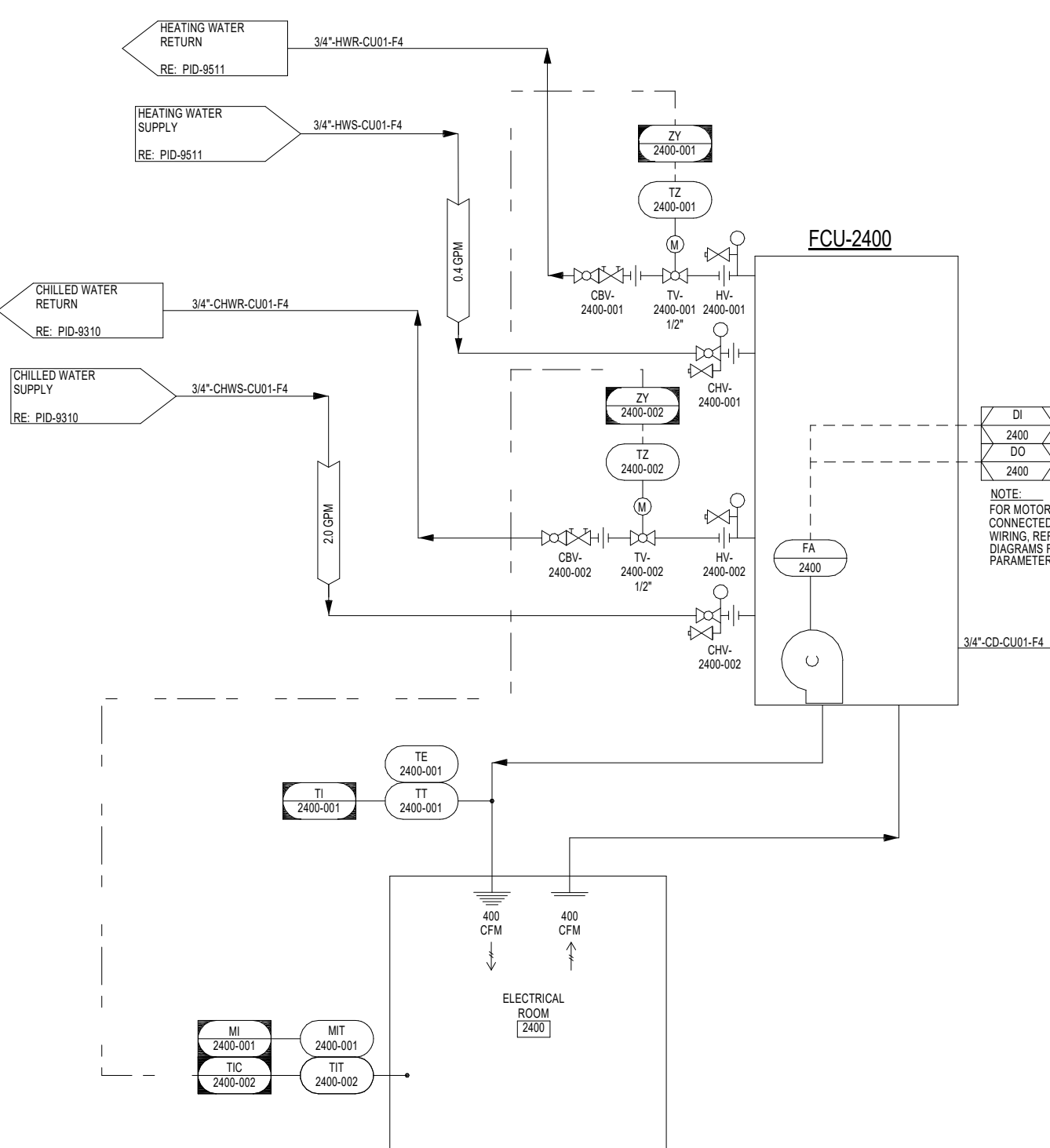
1004 STAIR D



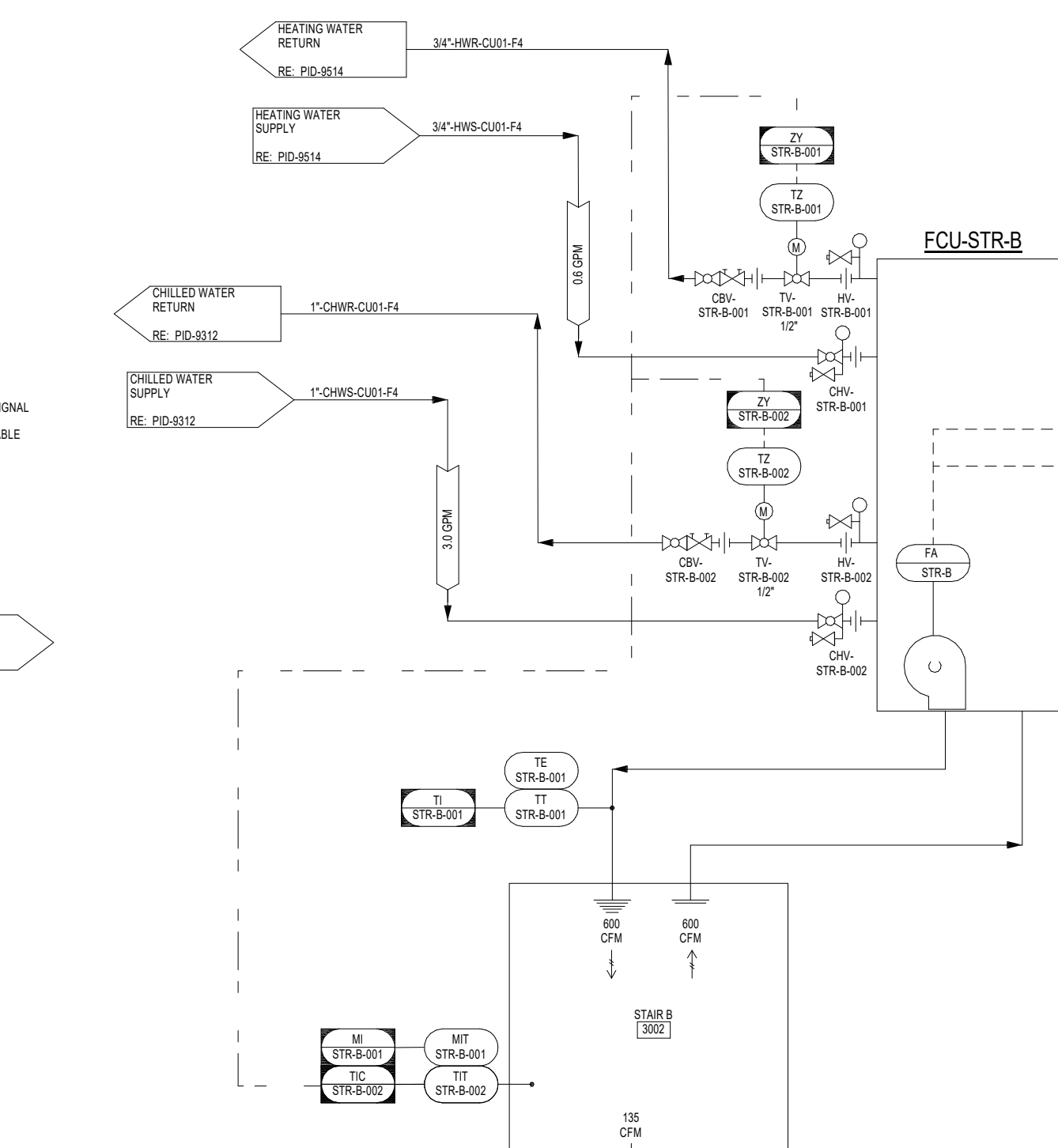
1785 FIRE WATER ENTRY



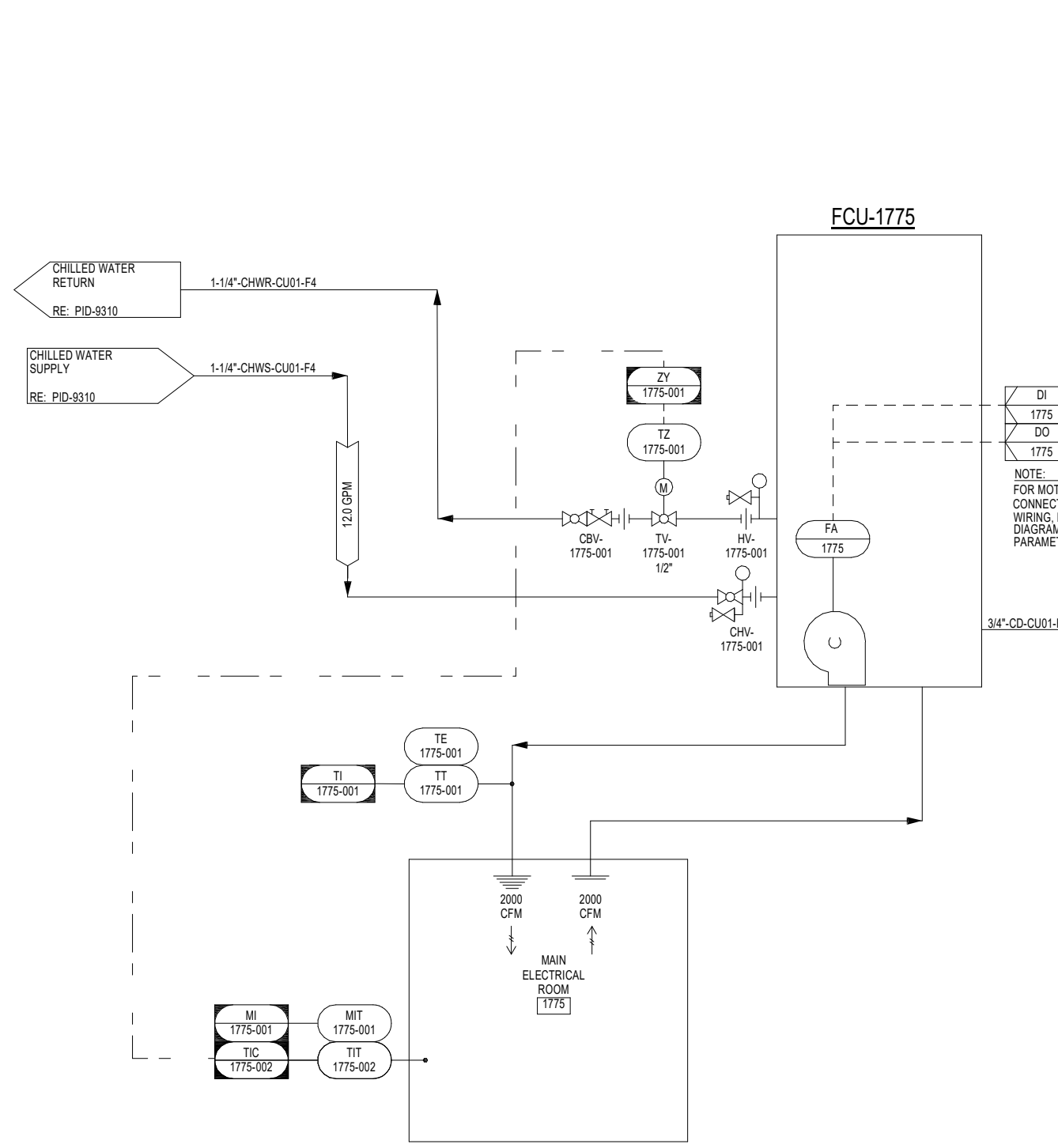
2400 ELECTRICAL



3002 STAIR B



1775 MAIN ELECTRICAL



ENTIRE SHEET REISSUED FOR COORDINATION