

PROJECT LOCATION

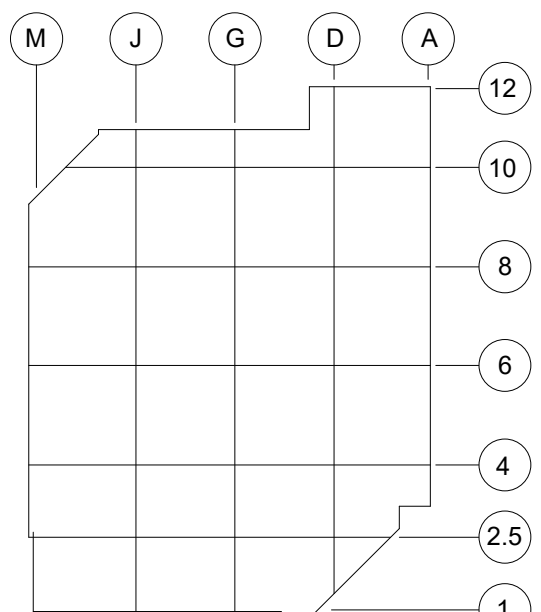
6701 EVANSTAD DR N
MAPLE GROVE, MN 55369

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

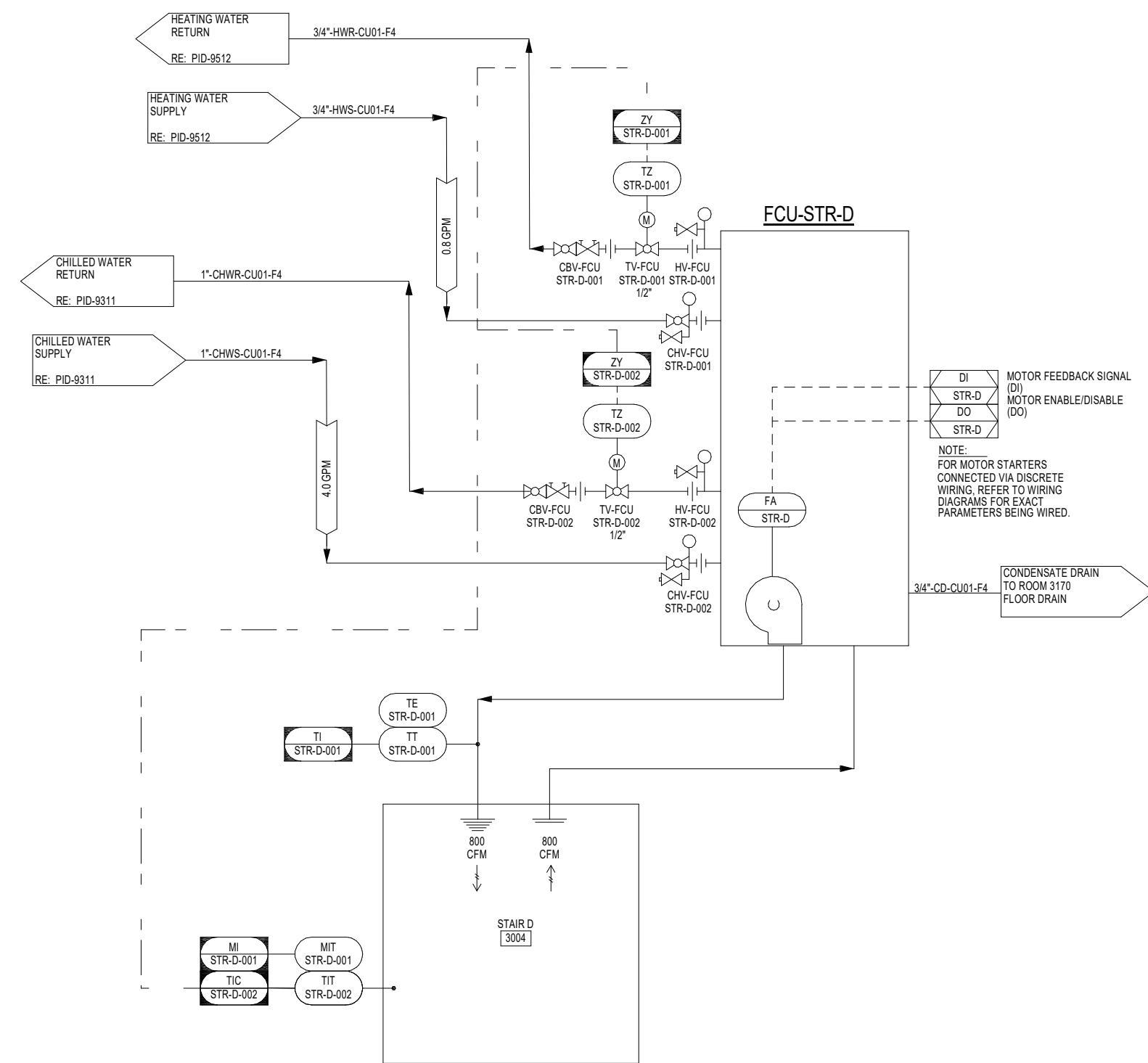
SPACE AIR DISTRIBUTION P&ID

DRAWING NUMBER

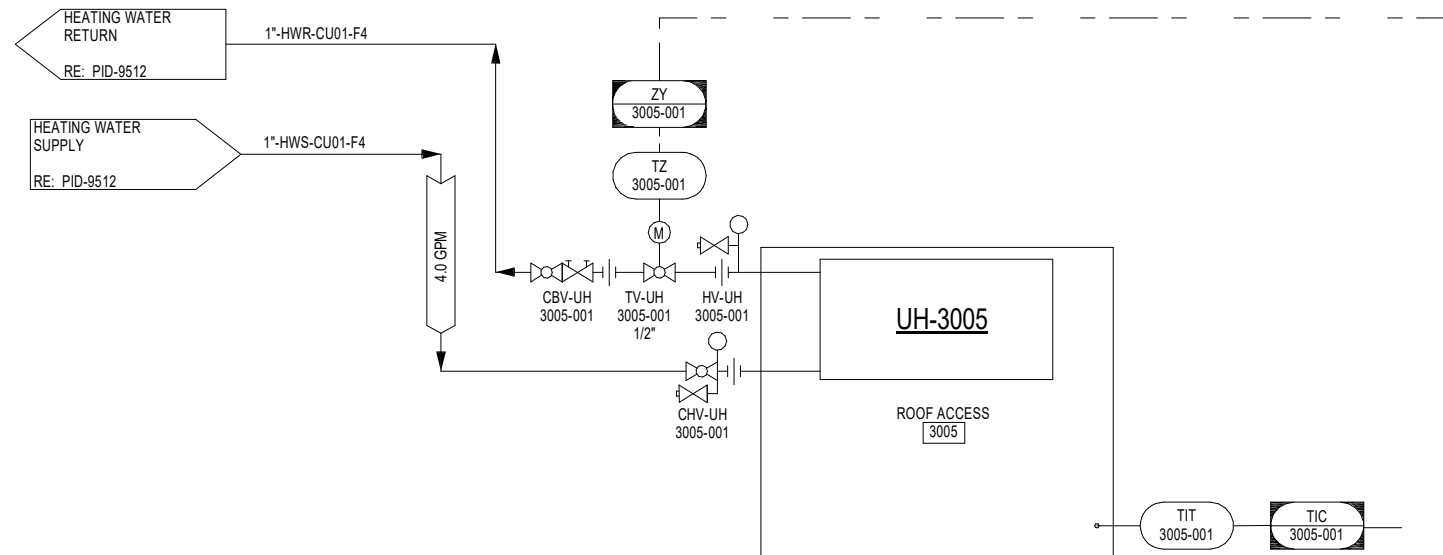
PID-8417

ENTIRE SHEET REISSUED FOR COORDINATION

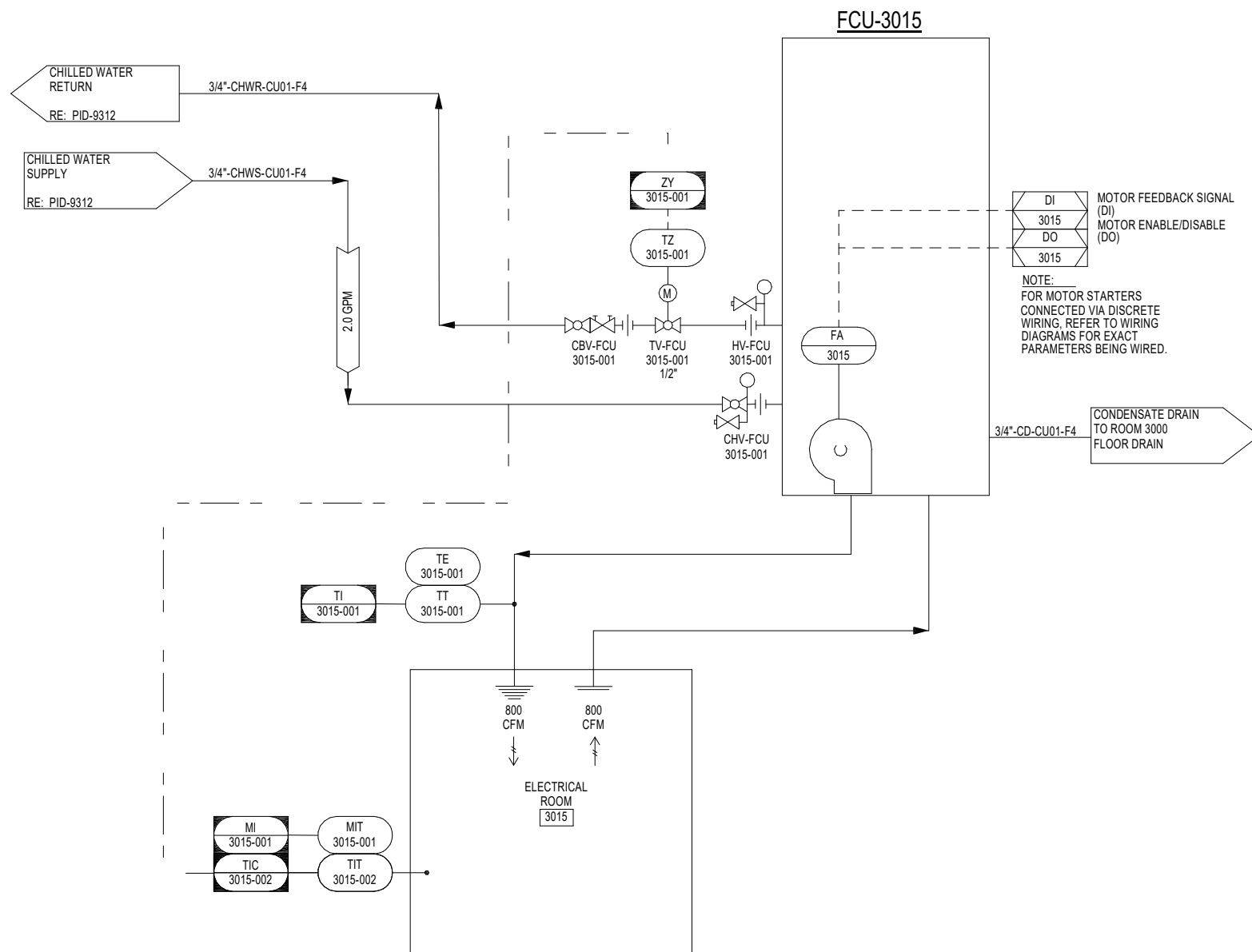
3004 STAIR D



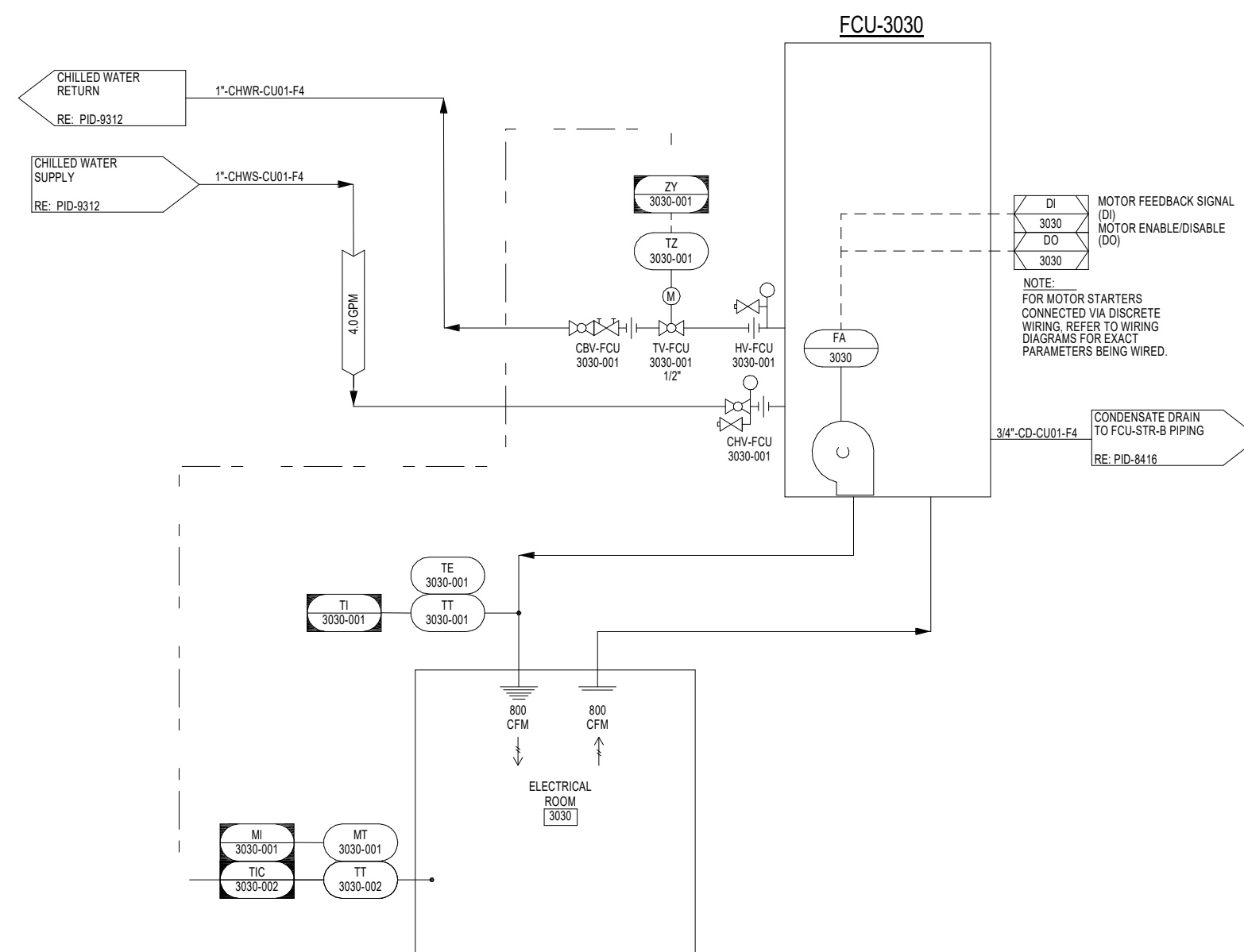
3005 ROOF ACCESS



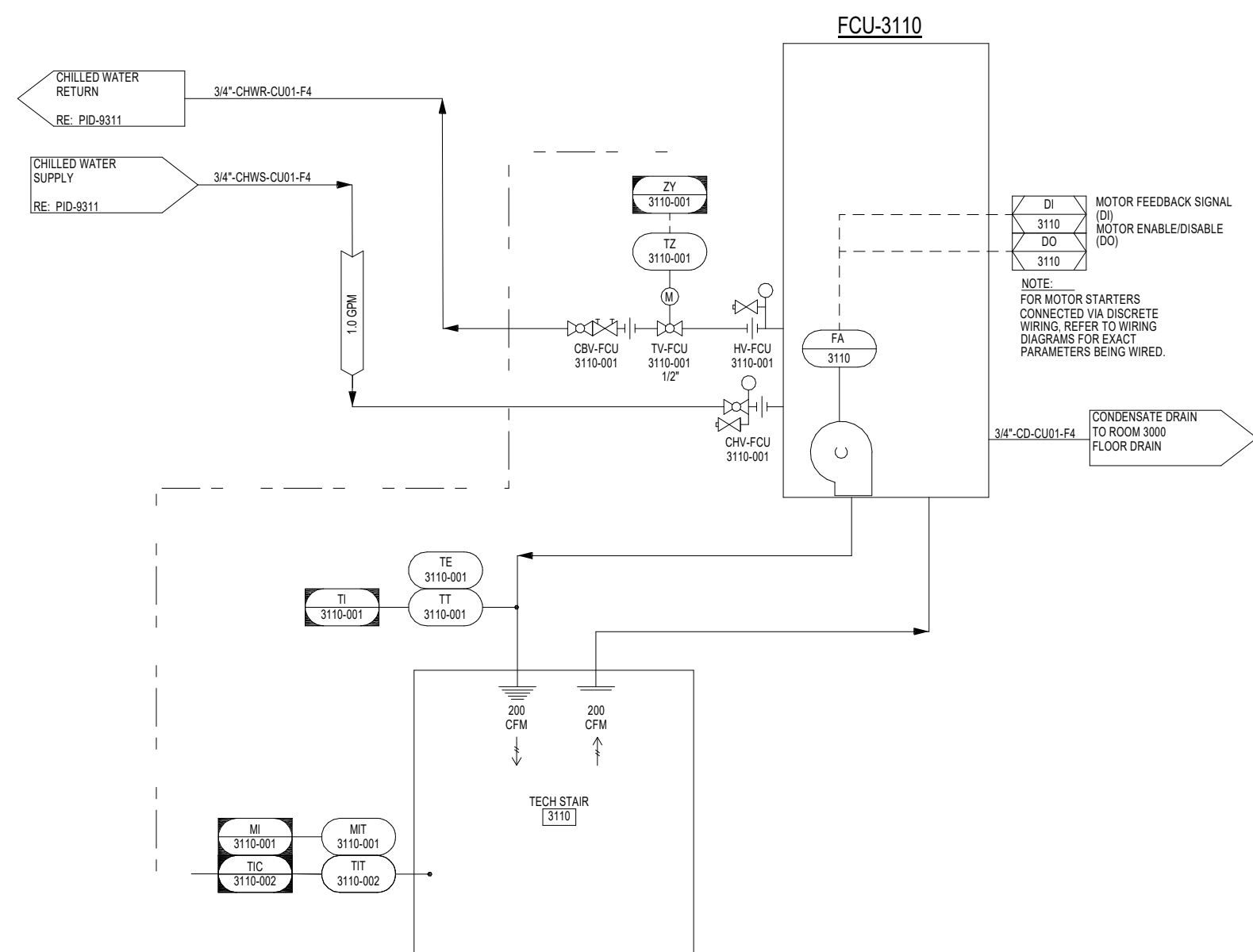
3015 ELECTRICAL



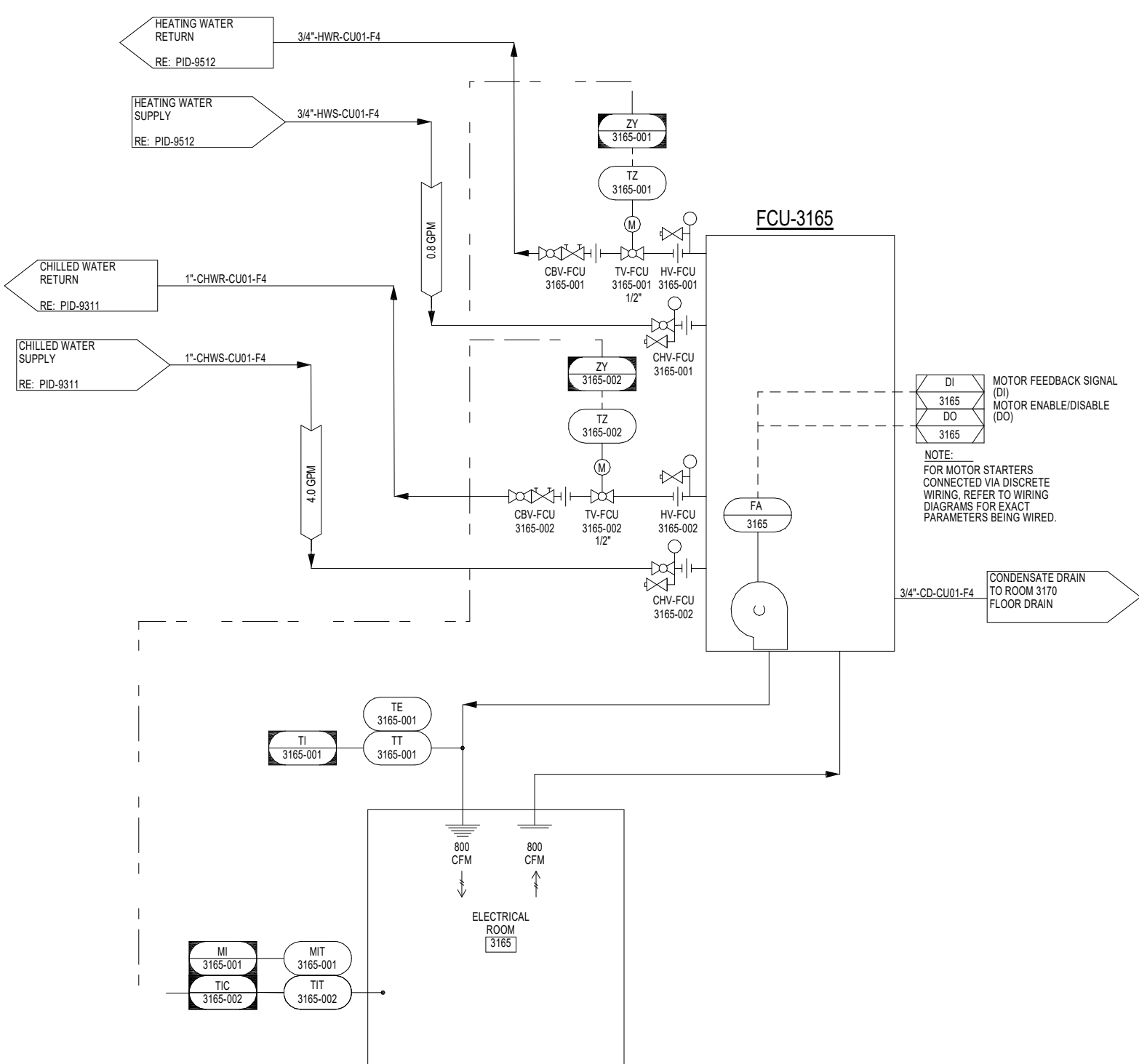
3030 ELECTRICAL



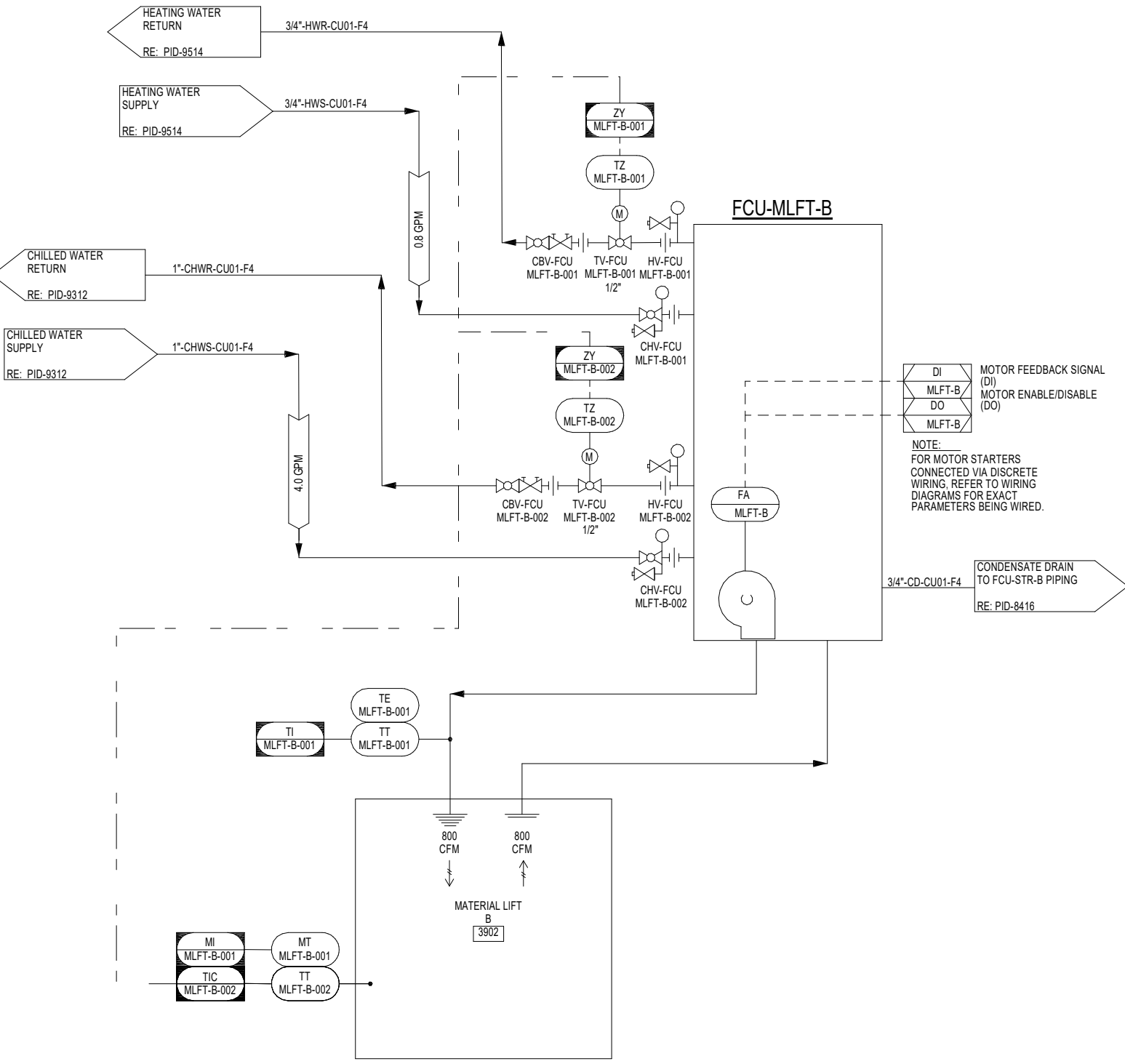
3110 TECH STAIR



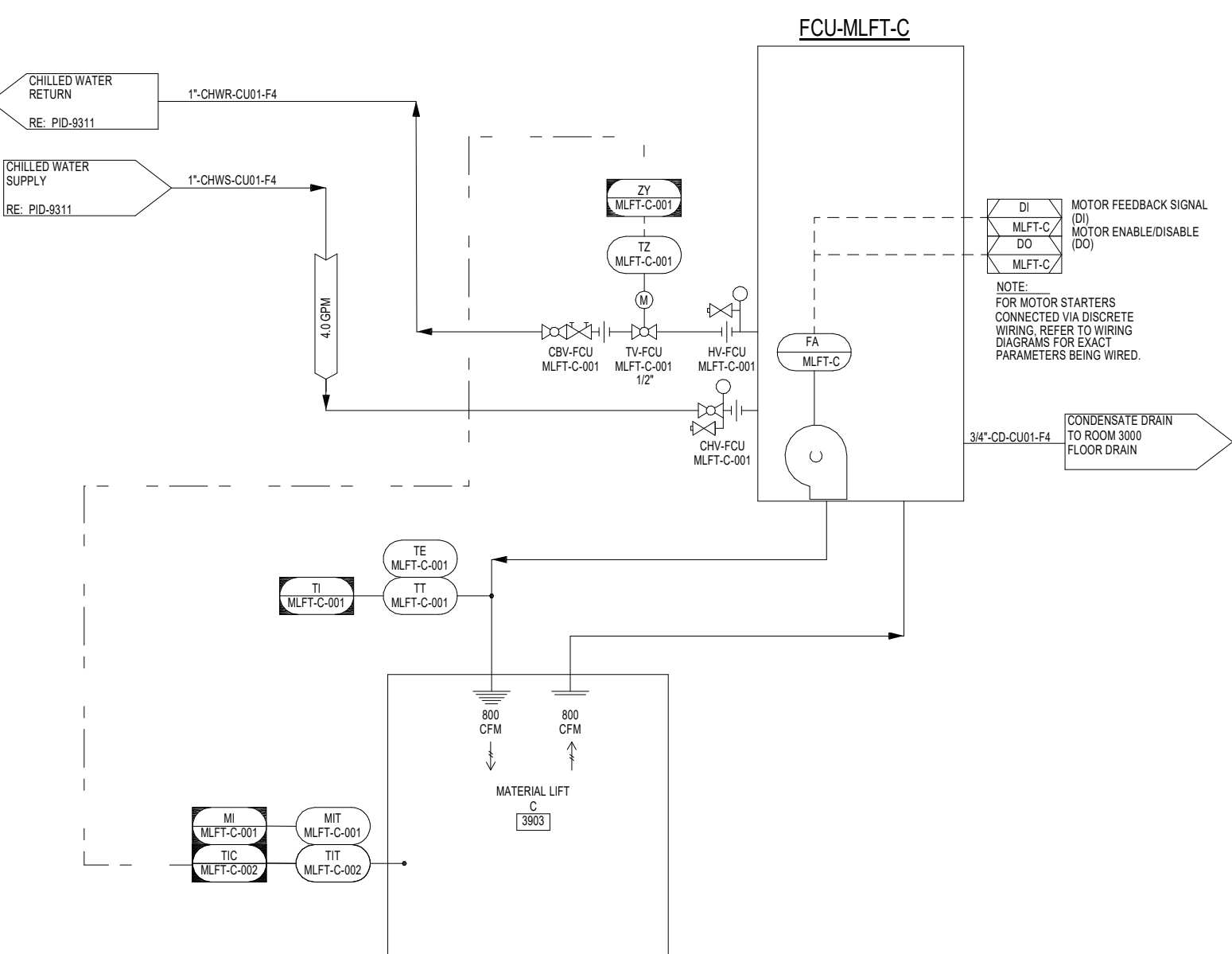
3165 ELECTRICAL



3902 MATERIAL LIFT B



3903 MATERIAL LIFT C



3904 ELEVATOR C

