

Report By:

National TAB
1329 E. KEMPER ROAD
SUITE 4210
CINCINNATI, OH 45246



Report: Sweathouz Punchlist
Function: Test, Adjust, & Balance
Date: 03/12/2025
Completed By: National TAB

PROJECT
SWEATHOUZ RENOVATION (WEST
CHESTER, OH)

7682 VOICE OF AMERICA CT DR

WEST CHESTER , OH 45069

Client

Champion Commercial HVAC
2638 Tem Mile Rd.

Melbourne, KY 41059

National TAB

Project: SWEATHOUZ RENOVATION

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Issue List

- EF-B5.
- RTU-1 always running heat.
- RTU-1 and RTU-2 no occupied signal.
- RTU-1 final filters clogged/Possible partially clogged coil.



SWEATHOUZ RENOVATION (WEST CHESTER, OH)

Project Issue Information

Issue Name : EF-B5.
Description : EF-B5 incorrect fan installed. Fan does not match other installed fans. Fan does not have a speed controller. Fan is not sealed at the ceiling.
Created By : National TAB **Assigned To :** National TAB - Nick Payne
Status : Open
Priority : Urgent **Asset Tag :** EF-B5
Originated Date : 03/12/2025 - Cody Collett - National TAB

Project Issue File Details



03/12/2025



03/12/2025



SWEATHOUZ RENOVATION (WEST CHESTER, OH)

Project Issue Information

Issue Name : RTU-1 always running heat.
Description : RTU-1 always running heat regardless of demand.
Created By : National TAB **Assigned To :** National TAB - Nick Payne
Status : Open
Priority : Urgent **Asset Tag :** RTU1
Originated Date : 03/12/2025 - Cody Collett - National TAB



SWEATHOUZ RENOVATION (WEST CHESTER, OH)

Project Issue Information

Issue Name : RTU-1 and RTU-2 no occupied signal.
Description : RTU-1 and RTU-2 not receiving an occupied signal and due to this the economizers will not open.
Created By : National TAB **Assigned To :** National TAB - Nick Payne
Status : Open
Priority : Urgent **Asset Tag :**
Originated Date : 03/12/2025 - Cody Collett - National TAB

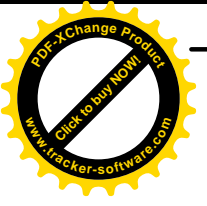


SWEATHOUZ RENOVATION (WEST CHESTER, OH)

Project Issue Information

Issue Name : RTU-1 final filters clogged/Possible partially clogged coil.
Description : RTU-1 all final filters are clogged(must be replaced). Top left final filter fell and there is a significant amount of dust on the fan blades and in the motor compartment indicating that due to the filter falling a significant amount of dust filled air went through the coils unfiltered.

Created By :	National TAB	Assigned To :	National TAB - Nick Payne
Status :	Open		
Priority :	Urgent	Asset Tag :	RTU1
Originated Date :	03/12/2025 - Cody Collett - National TAB		



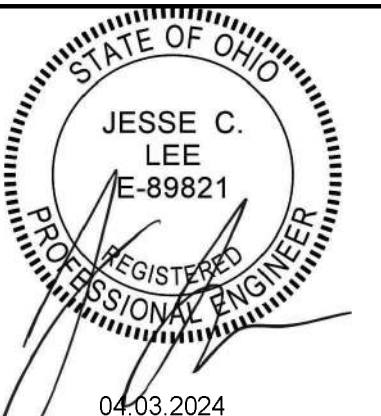
MITSCH
DESIGN

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.....
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SWEATHOUZ
RENOVATION

RECOVERY WAVES, LLC.
7682 VOICE OF AMERICA CT DR
WEST CHESTER, OH 45069
PERMIT



NO PROJECT #	2/021
DRAWN BY	###
CHECKED BY	###
PERMIT SET	###
REVISION SCHEDULE	DATE
DESCRIPTION	

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MECHANICAL - PLANS AND NOTES

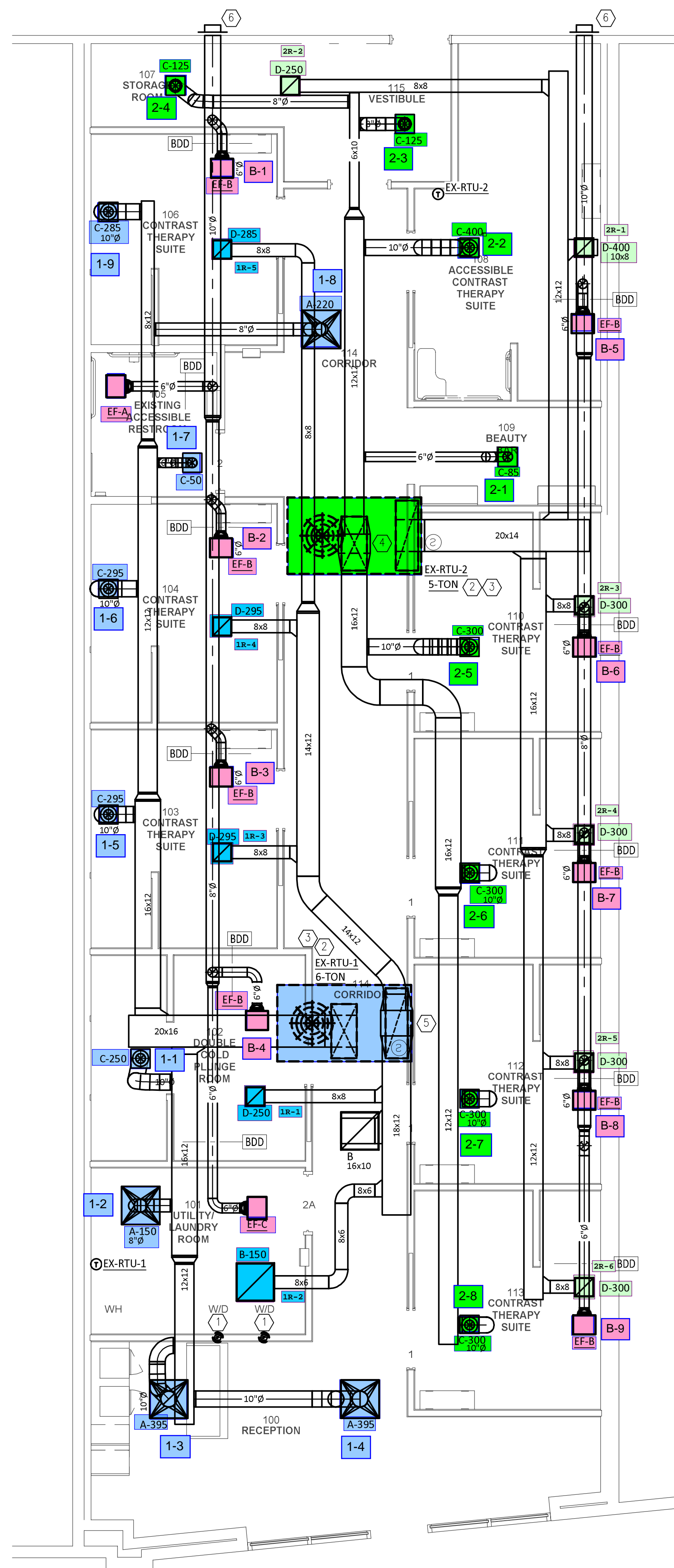


KEYNOTES (APPLY TO THIS SHEET ONLY):

- ① 4" DRYER EXHAUST DUCT; ROUTE TO EXTERIOR AND TERMINATE ON ROOF WITH ROOF CAP. COORDINATE EXACT LOCATION WITH EQUIPMENT.
- ② EXISTING RTU TO REMAIN. INSPECT, CLEAN, AND PROVIDE MAINTENANCE TO ENSURE UNIT FUNCTIONS PER DESIGN INTENT. REPORT ANY DEFECTS TO ENGINEER & OWNER.
- ③ PROVIDE SMOKE DETECTOR IN RETURN DUCT AS REQUIRED BY CODE IF NOT EXISTING.
- ④ 20x14 DUCT UP TO EX-RTU-2 ABOVE.
- ⑤ 20x16 DUCT UP TO EX-RTU-1 ABOVE.
- ⑥ PROVIDE PAINTABLE WALL CAP SIZED AT 0.01"WC FOR EXHAUST DUCT TERMINATIONS. MAINTAIN 3'-0" FROM BUILDING OPENINGS AND 10'-0" FROM BUILDING INTAKES.

GENERAL NOTES (APPLY TO THIS SHEET ONLY)

1. THERMOSTATS ARE TO BE INSTALLED 44" ON CENTER, TOP OF THERMOSTATS CAN NOT EXCEED 46" AFF.
2. THERMOSTATS TO BE LOCATED AFTER LIGHT SWITCHES WHEN THERE IS A DOOR OR END WALL CONDITION. THERMOSTATS NOT TO BE INSTALLED IN CENTER OF WALLS.
3. PROVIDE ACCESS PANELS IN CEILING WHERE REQUIRED. COORDINATE WITH ARCHITECT.
4. THERMOSTAT JUNCTION BOX TO BE COORDINATED WITH SPEC TO DETERMINE IF BOX IS TO BE INSTALLED IN EITHER THE HORIZONTAL OR VERTICAL ORIENTATION.
5. LINE RETURN DUCT 10' OR THRU THE FIRST TRANSITION.
6. PROVIDE A CABLE OPERATED DAMPER WHERE DUCTS ARE LOCATED ABOVE INACCESSIBLE CEILINGS.
7. PRIOR TO PROJECT COMPLETION ALL EQUIPMENT AND CONTROLS SHALL BE PROVEN TO FUNCTION PER DESIGN INTENT.
8. ROOFTOP UNITS ARE EXISTING TO REMAIN. CLEAN, SERVICE, AND PROVIDE MAINTENANCE AS REQUIRED. REPORT ANY DEFECTS AND DIFFERENCES TO OWNER.



1 FLOOR PLAN - MECHANICAL
1/4" = 1'-0"
NORTH