

June 4, 2021

Subject: Scott County Courthouse Air Handling Unit Replacement - Addendum #1  
IEFM File: 20-103

GENERAL ADDENDUM ITEMS:

Item 1-G1: Sign in sheet for Pre-bid meeting attached.

MECHANICAL ADDENDUM ITEMS:

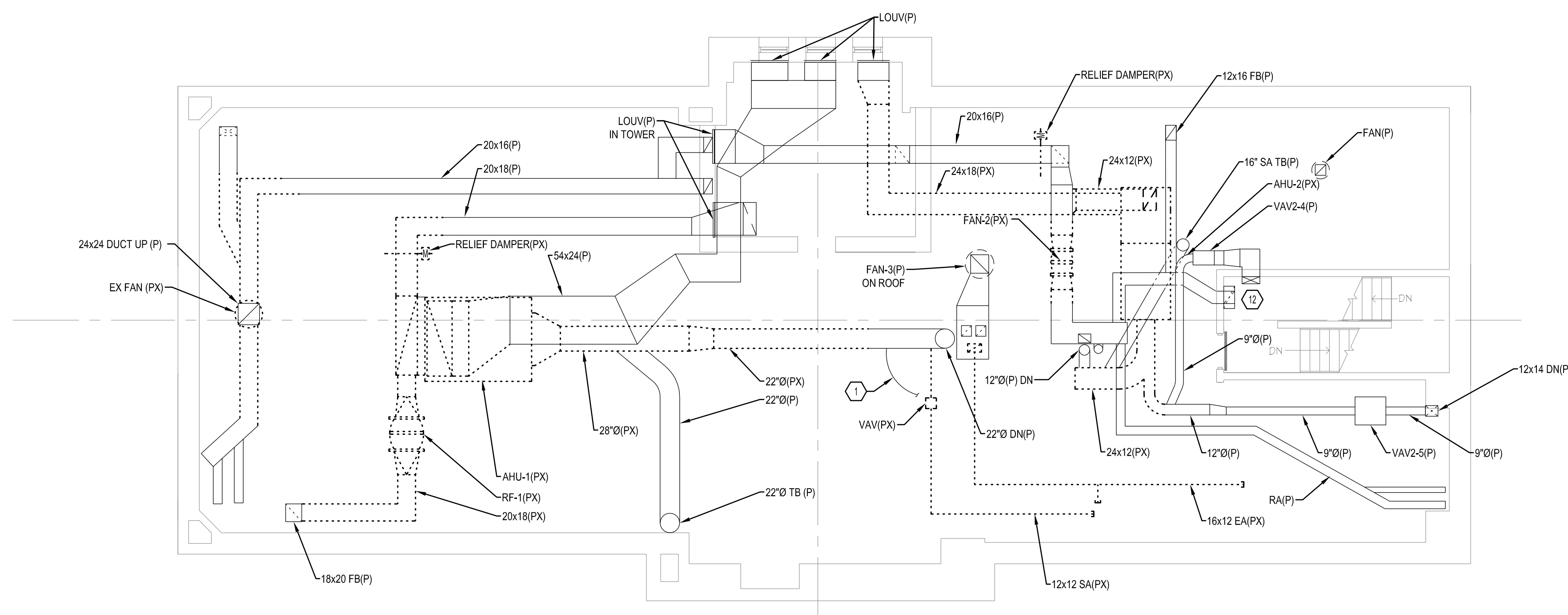
- Item 1-M1: Specification Section 15830, POWER VENTILATORS:  
A. Paragraph 2.1, A. Add "9. Twin City fans."
- Item 1-M2: Specification Section 15932, AIR OUTLETS AND INLETS:  
A. Paragraph 2.1, A. Add "6. Twin City fans."
- Item 1-M3: Specification Section 15835, UNIT HEATERS:  
A. Paragraph 2.1 Add "F. Sigma Corporation."
- Item 1-M4: Specification Section 15854, CENTRAL-STATION AIR –HANDLING UNITS:  
A. Paragraph 3.5 Add "E. Provide a static pressure test of re-assembled air handling unit in accordance with AHRI 1350 and have a leakage class of 12 or less."
- Item 1-M5: Drawing Sheet M1:  
A. Replace this sheet with attached sheet M1R1.
- Item 1-M6: Drawing Sheet M3:  
A. AIR HANDLING UNIT (AHU) SCHEDULE – add note 7 for AHU-2. Note 7 shall be "7. AHU SHALL BE DISASSEMBLED TO BRING INTO ATTIC LOCATION AND REASSEMBLED IN FINAL LOCATION."

-end

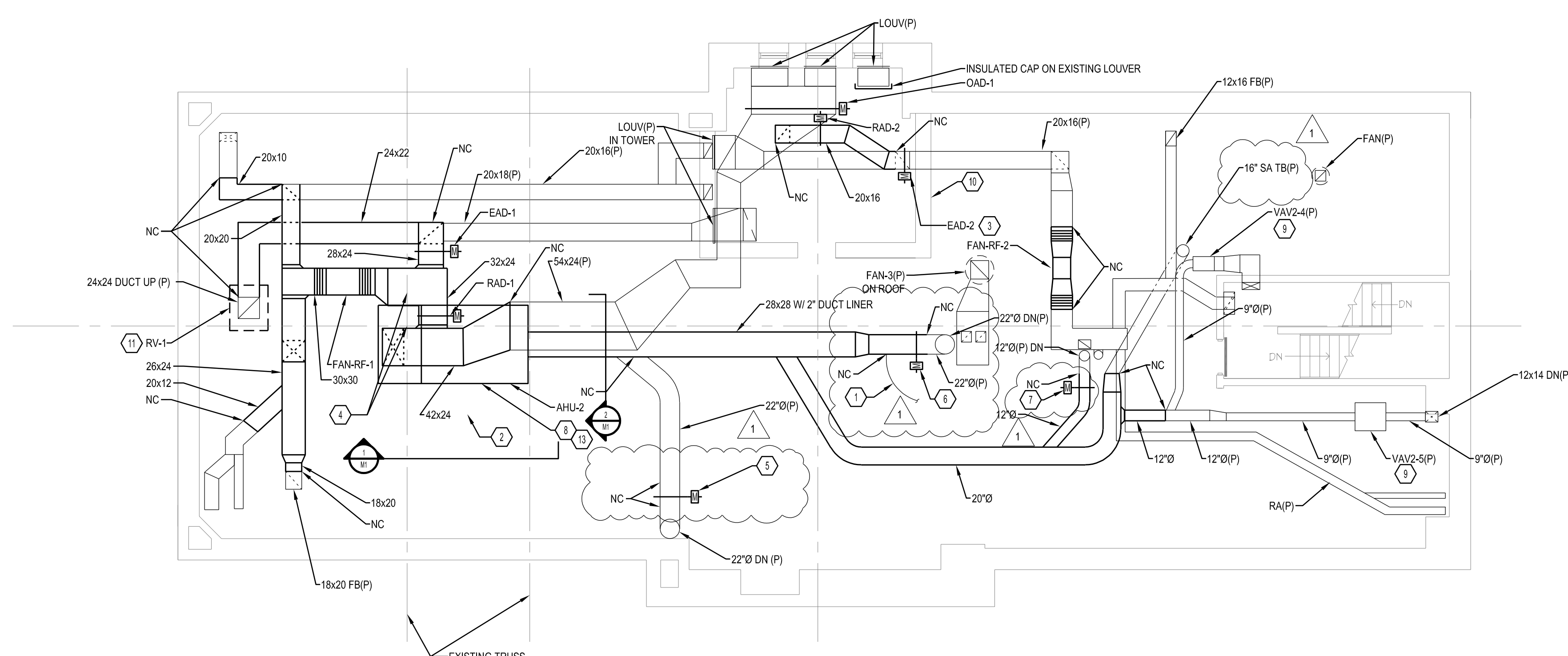
# Meeting Sign-In

Project: Scott County ASU Replacement (JCS) Date: 6-2-21  
 Facilitator: County Project Team Time: 10:00am CST  
 Place/Room: 605 Admin Center

Print Name	Organization	Title	Phone	Email
1. Chris Still	Scott County	Facility Maint. manager	563-328-3249	chris.still@scotcountyrwa.gov
2. Mike Loehr	TRANE	AM	563 340 8168	miloehr@trane.com
3. Morgan Goetz	Trane	intern	(314) 740-7011	morgan.goetz@trane-technologies.com
4. Chuck Nelson	Trane	Estimator	563 343-1152	chuck.nelson@trane.com
5. Terry Zefler	Doug's HVAC	Estimator	309-764-2500	terry1@dougsheatingandair.com
6. Brad Arnold	Ryan's ASSEC.	Estimator	563-381-3914	bradna@ryansassec.com
7. Tim Bayen	Climate Eng	Est	309-314-3761	TBayen@Climate-engr.com
8. Todd Stegmiller	MECHANICAL SALES	ESTIMATOR	309-791-2525	tstegmiller@mechsales.com
9. Scott Robinson	JL Brady	Estimator	3097974931	scottr@jlbradyco.com
10. JEFF NEURUB	IEFM	ENERG	309-306-2089	jneurub@iefmce.com
11. DAN OSTROSKI	F.S.S.	Maintenance		
12. Tammy Speidel	FSS	DIRECTOR	563-328-3241	Tammy.Speidel@scotcountyrwa.gov
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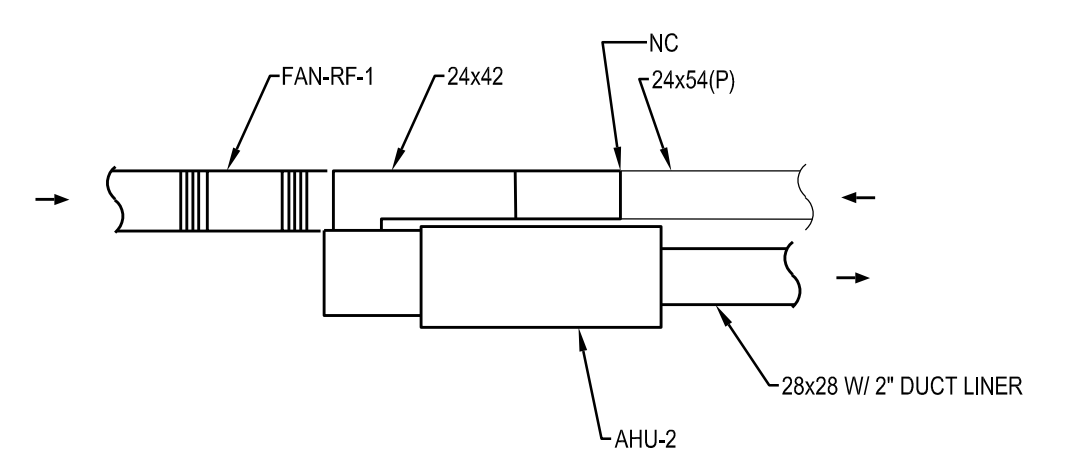
**HVAC DEMOLITION ATTIC PLAN**  
SCALE: 1/8" = 1'-0"



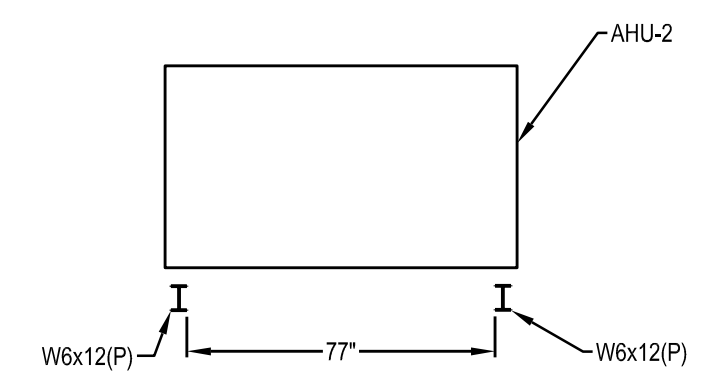
**HVAC NEW ATTIC PLAN**  
SCALE: 1/8" = 1'-0"  
NOTES:  
1. REFER TO AIR SYSTEM FLOW DIAGRAM 1M0.

- HVAC KEYED NOTES:**
- 14" FLEXIBLE DUCT TO VAV BELOW (P).
  - PROVIDE ADDITIONAL DECK FOR ACCESS TO PUMP AND CONTROL VALVES.
  - MOUNT EAD-2 IN EXISTING DUCT ABOVE NEW DUCT TAP.
  - EXISTING STRUCTURE TO PENETRATE DUCT.
  - PROVIDE CONTROL DAMPER TO MODULATE BETWEEN 3800 CFM AND 1950 CFM TO MAINTAIN 72 DEG F IN 2ND FLOOR FSS MAINTENANCE OFFICE.
  - PROVIDE CONTROL DAMPER TO MODULATE BETWEEN 3290 CFM AND 1650 CFM TO MAINTAIN 74 DEG F IN 1ST FLOOR TREAT STORAGE.
  - PROVIDE CONTROL DAMPER TO MODULATE BETWEEN 825 CFM AND 410 CFM TO MAINTAIN 78 DEG F IN 2ND LOWER LEVEL CORRIDOR.
  - FIELD INSTALLED UV LIGHT TO CLEAN COIL. EQUAL TO STERIL-AIR®.
  - RESET MAXIMUM CFM TO 340 AND MINIMUM CFM TO 140.
  - PATCH WALL AT REMOVED DUCT WITH INSULATED PANEL.
  - REPLACE EXISTING CURB.
  - THE AVAILABLE SPACE IN THE STAIRWELL AT 4TH FLOOR IS 39'43"x84". CONTRACTOR MAY REMOVE AND REPLACE EXISTING DUCT TO ALLOW MORE SPACE DURING INSTALLATION. CONTRACTOR TO VERIFY DIMENSIONS AND COORDINATE TIMING OF DUCT REMOVAL / REPLACEMENT WITH OWNER.
  - CONTRACTOR TO PROVIDE BLANK OFF PLATE FOR INSTALLATION AT EITHER FAN SO THAT, IF FAN FAILS, UNIT FLOW CAN BE MAINTAINED. CONTRACTOR TO LABEL PLATE "BLANK OFF PLATE" AND HANG IT NEAR AHU AND INSTRUCT OWNER IN ITS USE.

NOTE - ALL CONTROLS, CONTROL WIRING, DAMPERS, AND ACTUATORS, BY THIS CONTRACTOR.



**SECTION 1**  
SCALE: 1/8" = 1'-0"



**SECTION 2**  
SCALE: 1/4" = 1'-0"

REVISION 1 06-03-21 ADD #1

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