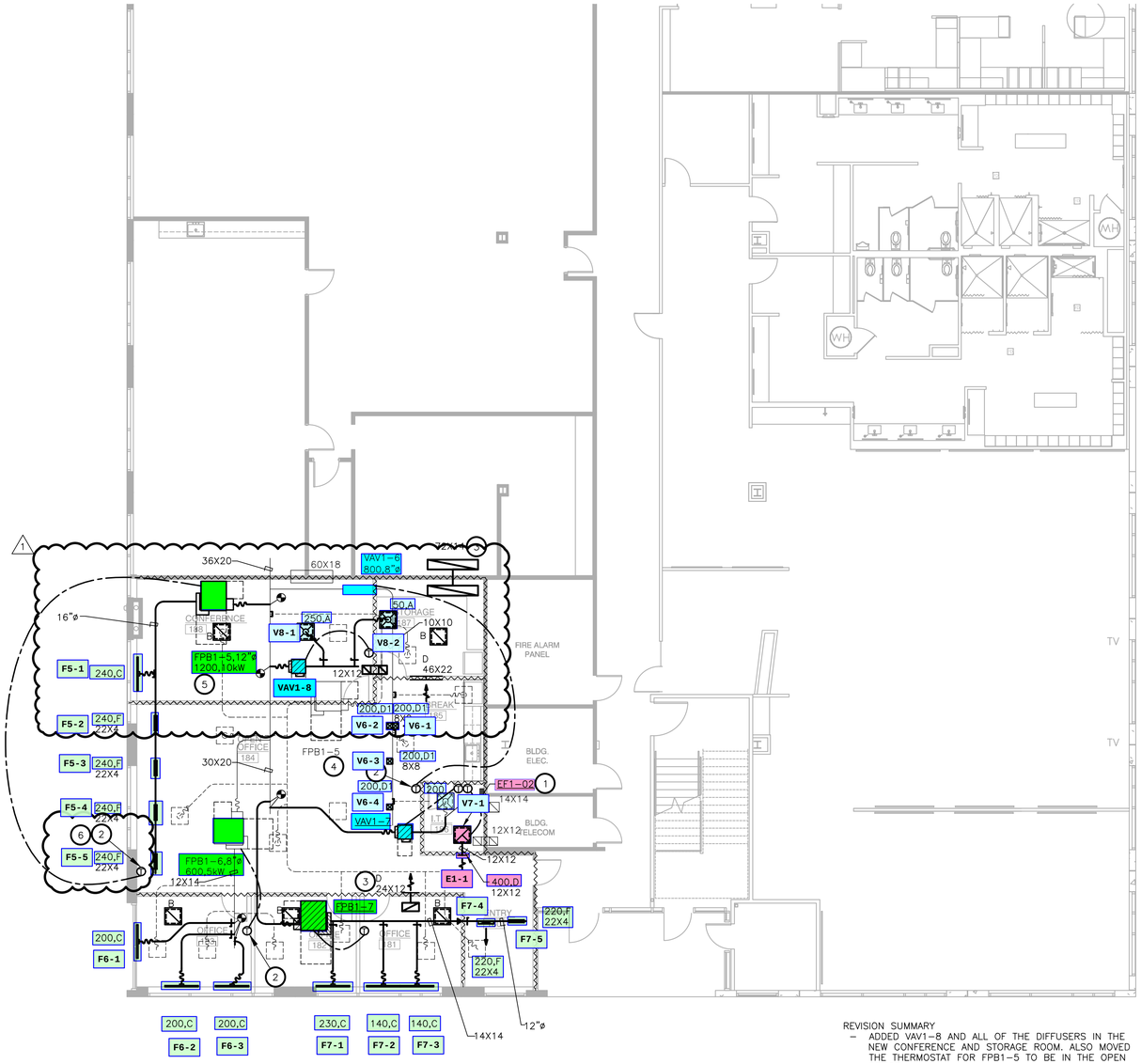
NOTES BY SYMBOL (X):

1. INSTALL NEW EXHAUST FAN AT SUSPENDED CEILING. SUPPORT FAN FROM STRUCTURE ABOVE USING HANGER RODS WITH VIBRATION ISOLATOR PER EACH ROD. EXTEND EXHAUST DUCT FROM OUTLET AT EXHAUST FAN AS SHOWN ON DRAWINGS.
2. RELOCATE EXISTING THERMOSTAT TO NEW LOCATION AS SHOWN ON PLAN. CONFIRM THAT THE THERMOSTATS ARE ASSOCIATED WITH THE TERMINAL BOX AS SHOWN ON THE DRAWING BEFORE RELOCATING AND ARE IN WORKING ORDER.
3. PROVIDE ACOUSTICALLY LINED RETURN AIR BOOT THRU WALL TO DECK AS HIGH AS POSSIBLE ABOVE CEILING WITH INLET ELBOW AND OUTLET 90° ELBOW FACING UPWARD. SIZE PER PLANS. REFER TO DETAIL SHEET M0.01 FOR MORE INFORMATION.
4. EXISTING LOCATION OF TERMINAL BOX TO BE RELOCATED/REMOVED. REMOVE EXISTING MEDIUM AND LOW PRESSURE DUCTWORK AS INDICATED ON DRAWINGS.
5. NEW LOCATION OF TERMINAL BOX. MOUNT BOX FROM STRUCTURE ABOVE. ENSURE BOX CLEARANCES ARE MAINTAINED AT NEW LOCATION. EXTEND NEW MEDIUM AND LOW PRESSURE DUCT AS INDICATED ON DRAWINGS. COORDINATE RELOCATION WITH OTHER TRADES INVOLVED.
6. PROVIDE INSULATION PAD TO BE INSTALLED BETWEEN THERMOSTAT AND PERIMETER WALL FOR THERMOSTATS MOUNTED ON EXTERIOR COLUMN/WALLS.

SEQUENCE OF OPERATION REDUNDANCY

BUILDING SYSTEM AIR SHALL RUN DURING OPERATING HOURS. EXHAUST FAN SHALL BE ACTIVATED BY THERMOSTAT SET AT 3 DEGREES HIGHER THAN BLDG AIR SET POINT. ONCE BLDG SYSTEM OPERATION STARTS UP AND TEMPERATURE RETURNS TO BLDG AIR SET POINT, EXHAUST FAN SHALL CEASE TO OPERATE.

REFER TO SHEET M0.01 FOR GENERAL NOTES, SCHEDULES AND SYMBOLS.



1 LEVEL 01 MECHANICAL PLAN
SCALE: 1/8"=1'-0"

REVISION SUMMARY
- ADDED VAV1-8 AND ALL OF THE DIFFUSERS IN THE NEW CONFERENCE AND STORAGE ROOM. ALSO MOVED THE THERMOSTAT FOR FPB1-5 TO BE IN THE OPEN OFFICE.

PROJECT COORDINATOR/ DESIGN CONSULTANT

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PMI JOB NO. 24006002
PROJECT MGR. TODD JOHNSON

THIS DRAWING SHALL NOT BE REPRODUCED FOR ANY PROJECT OTHER THAN THE PROJECT NOTED IN THE TITLE BLOCK, WITHOUT THE WRITTEN CONSENT OF PURDY-McGUIRE, INC, DALLAS, TX

SEAL

STATE OF TEXAS
TODD M. JOHNSON
86955
LICENSED PROFESSIONAL ENGINEER
08/19/24

PROJECT NUMBER:	555-012
DRAWN BY:	LAC
CHECKED BY:	MW
R.S.F.:	2,430

BILLINGSLEY COMPANY

CYPRESS WATERS
BURDETTE BECKMANN INC.

8840 CYPRESS WATERS BLVD., SUITE #180
DALLAS, TX 75019

NO.	REVISIONS:	DATE:
1	ADDENDUM #1	08/19/2024

CLIENT/LANDLORD ISSUE DATE:	03/26/2024
BID ISSUE DATE:	03/26/2024
PERMIT ISSUE DATE:	03/26/2024
CONSTRUCTION ISSUE DATE:	03/26/2024

DRAWING TITLE:

LEVEL 01 MECHANICAL PLAN

DRAWING NUMBER:

M2.01

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