

2641 IRVING BLVD.
DALLAS, TEXAS 75207
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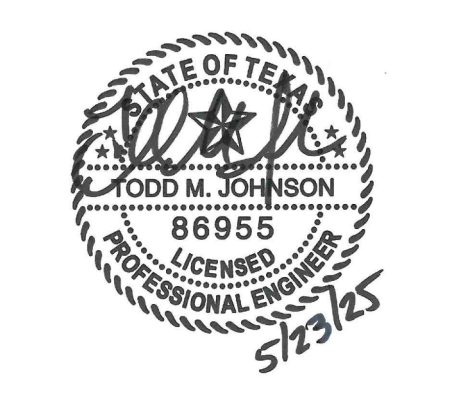
ENGINEER

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PMI JOB NO. 25046.001
PROJECT MGR. TODD JOHNSON

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SEAL



PROJECT NUMBER: 555-025
DRAWN BY: MB
CHECKED BY: BH/MW
R.S.F.: 8.069

BILLINGSLEY
COMPANY

CYPRESS WATERS
ICAT

8840 CYPRESS WATERS BLVD.
SUITE # 325
DALLAS, TEXAS 75019

NO.	REVISIONS	DATE

CLIENT/LANDLORD ISSUE DATE: 05/23/2025
BID ISSUE DATE: 05/23/2025
PERMIT ISSUE DATE: 05/23/2025

DRAWING TITLE:

LEVEL 03 MECHANICAL PLAN

DRAWING NUMBER:

M2.03

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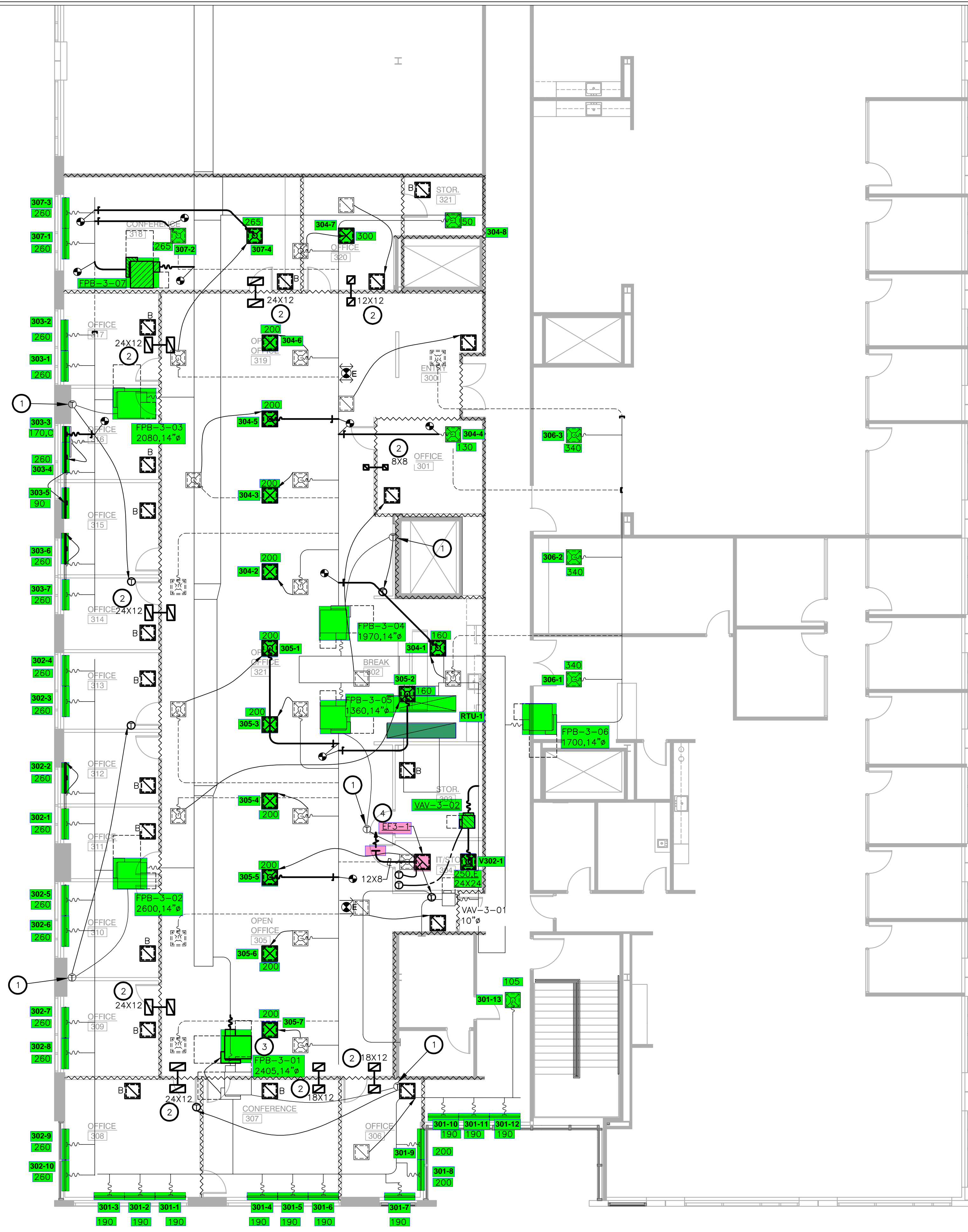
NOTES BY SYMBOL (X) :

1. 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.
2. 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.
3. PRICE AS AN ALTERNATE TO RELOCATE FPB AWAY FROM WALL TO DECK IN CASE IT IS TOO CLOSE TO THE WALL TO DECK TO ALLOW FOR MANUFACTURER'S RECOMMENDED CLEARANCES. EXTEND ELECTRICAL AND CONTROLS SERVICE AS REQUIRED.
4. 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.

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

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.



1 LEVEL 03 MECHANICAL PLAN
SCALE: 1/8"=1'-0"

