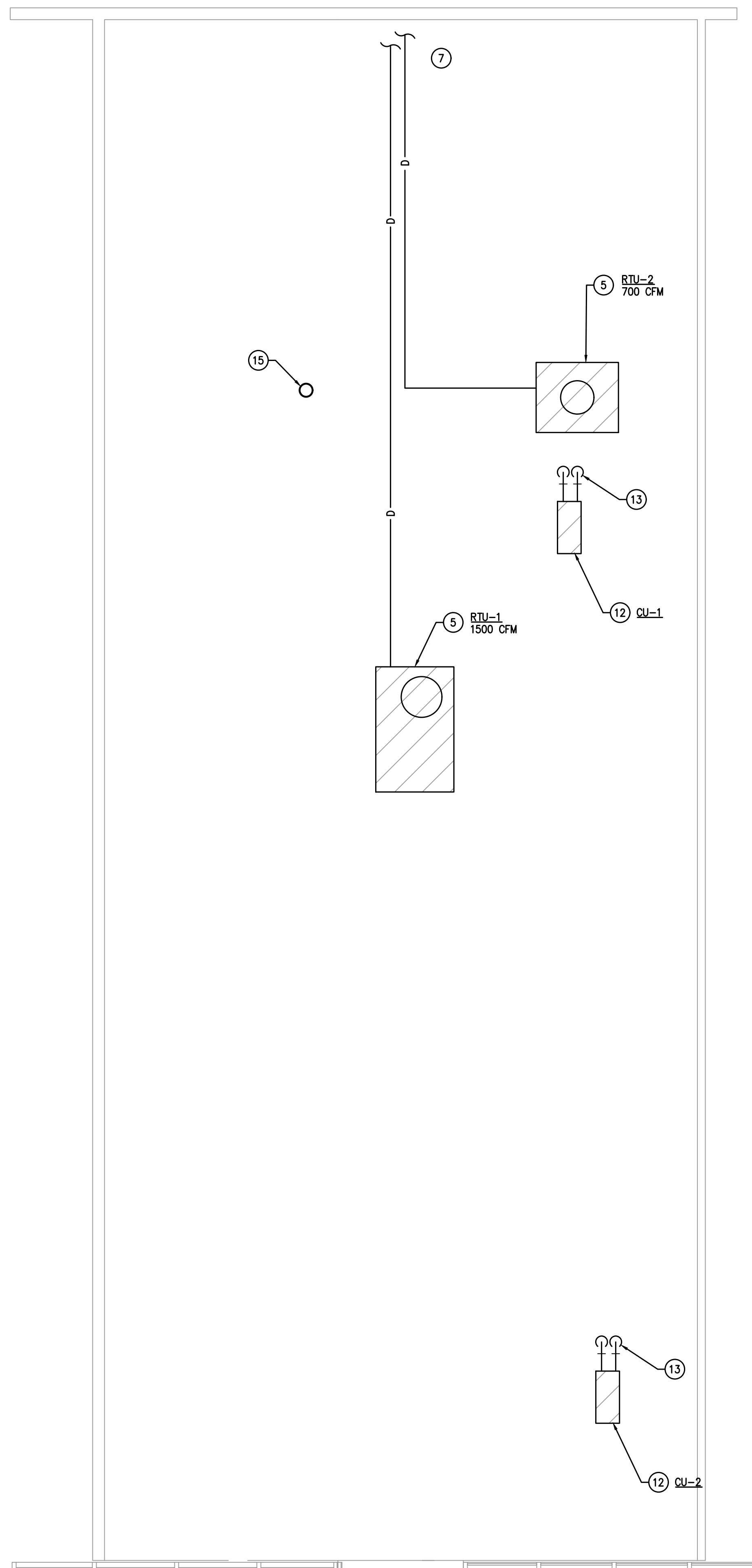
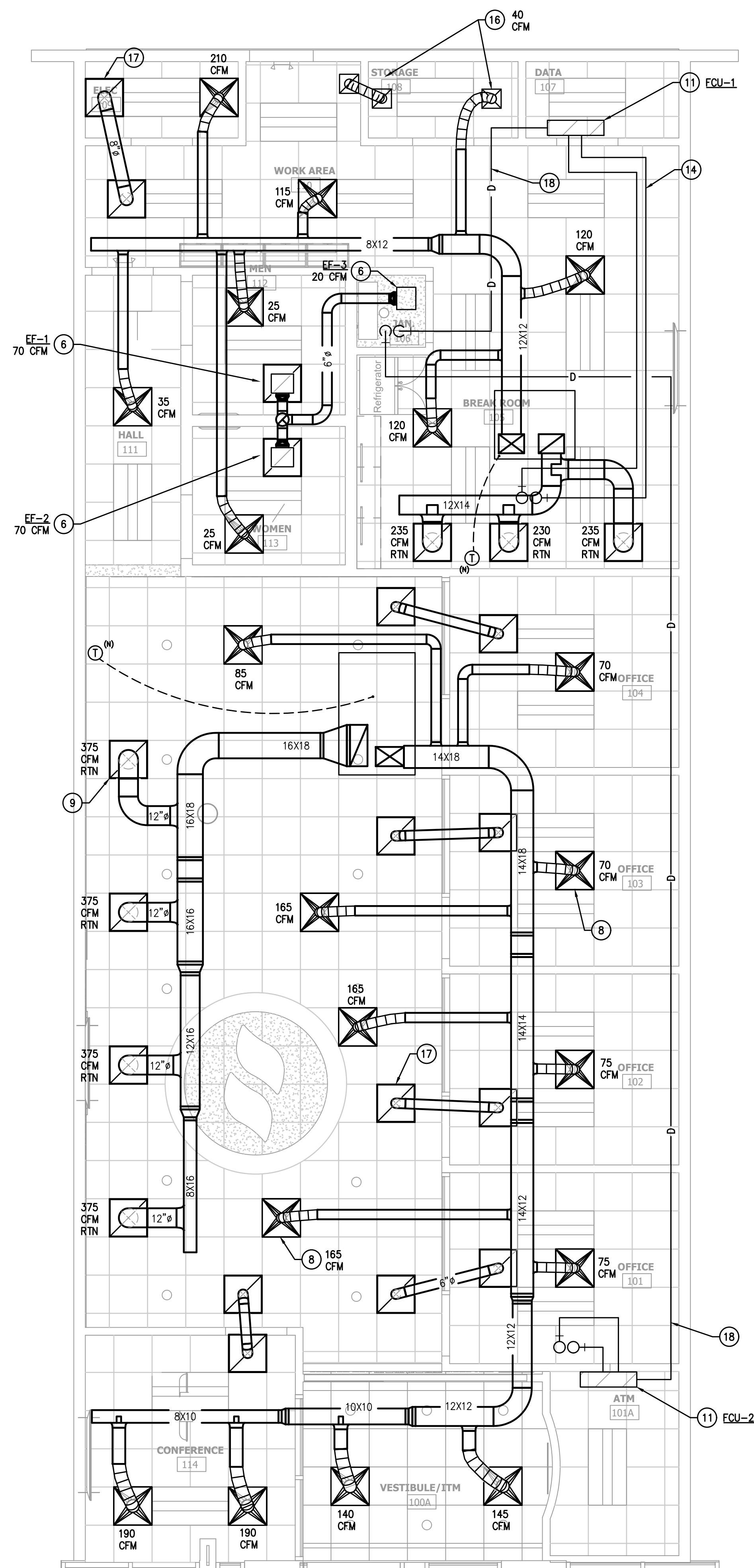


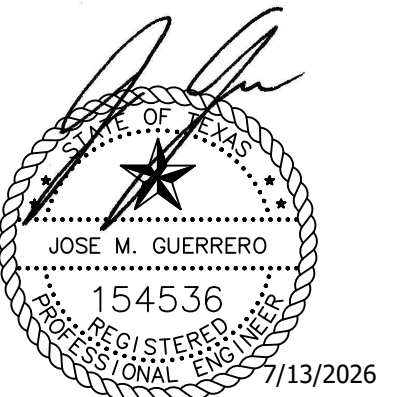


MECHANICAL KEYED NOTES:

- (1) DEMOLISH KITCHEN EXHAUST FAN. DEMOLISH ALL CONNECTED DUCTWORK. PROVIDE ROOF CAP.
- (2) DEMOLISH KITCHEN MAKE-UP AIR UNIT. DEMOLISH ALL CONNECTED DUCTWORK. PROVIDE ROOF CAP.
- (3) REMOVE ROOF TOP UNIT. DEMOLISH ALL CONNECTED DUCTWORK, PIPING AND CONTROLS. PROVIDE ROOF CAP.
- (4) DEMOLISH ALL DUCTWORK INDICATED ALONG WITH DIFFUSERS.
- (5) PROVIDE NEW ROOF TOP UNITS (RTU) AT LOCATION SHOWN. COORDINATE WITH STRUCTURAL ENGINEER AND ARCHITECT FOR EXACT LOCATION. FIELD VERIFY AND COORDINATE TO MAINTAIN ALL BUILDING EXHAUST TO BE AT LEAST 15 FEET AWAY FROM THE RTU'S OUTSIDE AIR INTAKE OPENING. SEE SCHEDULE AND DETAILS.
- (6) PROVIDE NEW CEILING MOUNTED EXHAUST FAN (EF). ROUTE EXHAUST DUCT TO COMMON EXHAUST DUCT RISER THROUGH ROOF. ENSURE EXHAUST OUTLET IS A MINIMUM OF 10 FEET FROM NEAREST FRESH AIR INTAKE. BALANCE TO CFM INDICATED. SEE SCHEDULE AND DETAIL.
- (7) PROVIDE 3/4" CONDENSATE DRAIN LINE ROUTED FROM ROOF DOWN TO ROOF GUTTER IN THE SIDE OF THE BUILDING WHERE IT SHALL BE ROUTED DIRECTLY TO STORM DRAIN. FIELD VERIFY AND COORDINATE FOR EXACT ROUTING PRIOR TO START OF WORK. SLOPE THE DRAIN WITH SLOPE OF 1/8" PER FOOT TOWARD THE GUTTER.
- (8) PROVIDE NEW 24" X 24" SUPPLY AIR DEVICE AT LOCATION INDICATED. BALANCE TO CFM INDICATED. SEE NECK SIZE SCHEDULE AND DETAILS. TYPICAL.
- (9) PROVIDE NEW 24" X 24" RETURN AIR GRILLE AT LOCATION INDICATED. SEE SCHEDULE AND DETAILS. TYPICAL.
- (10) PROVIDE NEW THERMOSTAT AT LOCATION INDICATED AT 4' A.F.F.. CONTRACTOR TO FIELD VERIFY AND COORDINATE WITH BUILDING ENGINEER FOR EXACT THERMOSTAT AND LOCATION.
- (11) PROVIDE A NEW FAN COIL UNIT (FCU) ALONG WITH DUCTWORK AT LOCATION INDICATED. FIELD COORDINATE FOR EXACT LOCATION TO AVOID ANY CONFLICT PRIOR TO START OF WORK. PROVIDE CLEARANCE FOR SERVICES AND INSTALL AS HIGH AS POSSIBLE. PAINT IF NEEDED COORDINATE WITH ARCHITECT FOR MORE INFORMATION. REFER TO SCHEDULE AND DETAILS. TYPICAL.
- (12) PROVIDE ROOF MOUNTED CONDENSING UNIT.
- (13) REFRIGERANT PIPING THROUGH ROOF.
- (14) REFRIGERANT PIPING WITH 1" ARMAFLEX INSULATION. REFER TO MANUFACTURER RECOMMENDATIONS FOR LINE SIZE.
- (15) PROVIDE ROOF EXHAUST CAP.
- (16) PROVIDE NEW 12" X 12" SUPPLY/RETURN AIR DEVICE AT LOCATION INDICATED. BALANCE TO CFM INDICATED. SEE NECK SIZE SCHEDULE AND DETAILS. TYPICAL.
- (17) PROVIDE JUMPER DUCT. TYP.
- (18) PROVIDE CONDENSATE LINE FROM PUMP TO FLOOR DRAIN IN JANITORS CLOSET.

ISSUED FOR CLIENT APPROVAL	DATE 06/24/2026
ISSUED FOR BIDDING	06/24/2026
ISSUED FOR PERMIT	06/24/2026
ISSUED FOR CONSTRUCTION	07/13/2026

REVISIONS

[illegible]

DRAWING TITLE
MECHANICAL PLAN

DESIGN TEAM		SHEET NO.
P.M.:	JG	M-2.10
MECHANICAL:	CC	
ELECTRICAL:	JG	
PLUMBING:	CC	
CHECKED-BY:	JG	