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- LS3P PROJECT: 7201-250388

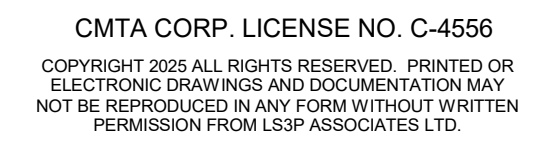
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M9	PROVIDED PREMANUFACTURED GREASE DUCT SYSTEM. SLOPE DUCT BACK TO KITCHEN HOOD. PROVIDE CLEANOUT AT BASE OF TURN UP TO KEF ON ROOF. INSTALL DUCT PER MANUFACTURER REQUIREMENTS.
M10	AIR CURTAIN REFER TO KITCHEN PLANS FOR ADDITIONAL INFORMATION.
M11	REINSTALL EXISTING THERMOSTAT IN NEW LOCATION.
M12	BALANCE OA TO 100 CFM
M13	PROVIDE 6" SIDEWALL INTAKE HOOD WITH BIRDSCREEN.
M14	HANG NEW FAN COIL UNIT FROM STRUCTURE ABOVE WITH VIBRATION ISOLATION. ROUTE RS/RP PIPING BETWEEN INDOOR UNIT AND CONDENSING UNIT PER MANUFACTURER RECOMMENDATIONS.
M15	INSTALL NEW CONDENSING UNITS ON CONCRETE HOUSEKEEPING PAD. REFER TO STRUCTURAL HOUSEKEEPING PAD DETAIL.
M16	NEW CONCRETE PAD NEEDED FOR CONDENSING UNITS. 6" WIDER THAN UNITS. REFER TO STRUCTURAL EQUIPMENT PAD DETAIL.



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SHEET: **M301A**

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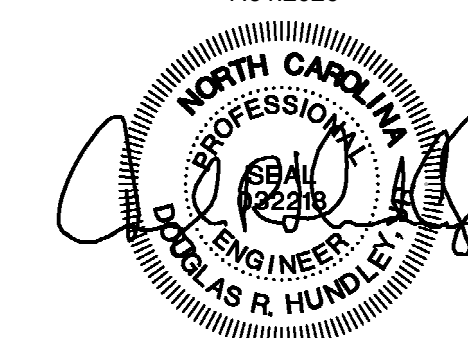


SCALE: 1/4" = 1'-0"

M1	REUSE EXISTING WALL PENETRATION, WALL CAP AND BACKDRAFT DAMPER.
M2	PROVIDE NEW PENETRATION WITH WALL CAP AND BACKDRAFT DAMPER.
M3	PROVIDE EXISTING PGAC WITH BIPOLAR IONIZATION. INSTALL ON RETURN SIDE OF THE SUPPLY FAN. PROVIDE GPS MODEL GPS-FCC-BAS OR APPROVED EQUAL.
M11	REINSTALL EXISTING THERMOSTAT IN NEW LOCATION.
M17	UNIT NOT IN SCOPE.
M18	COORDINATE DUCTS AROUND PLUMBING WITHIN CHASE.



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Cape Fear Academy Phase 1 - Penton Dining Renovation

3900 College Rd
Wilmington, North Carolina 28412

S3P PROJECT: 7201-250388

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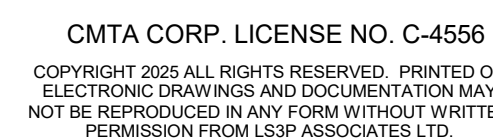
SHEET NAME:
MECHANICAL PLAN
- FIRST FLOOR -
AREA B

SHEET: **M301B**

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KEYNOTES

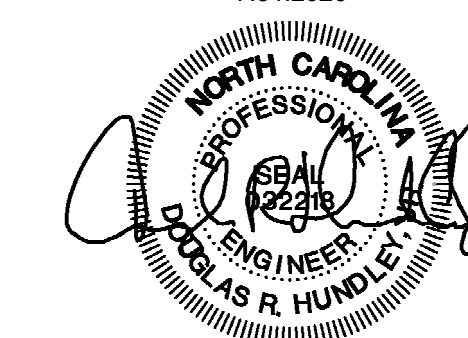


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SHEET NAME:
MECHANICAL ROOF
PLAN

SHEET:

M401

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1 MECHANICAL ROOF PLAN

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

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



M501

