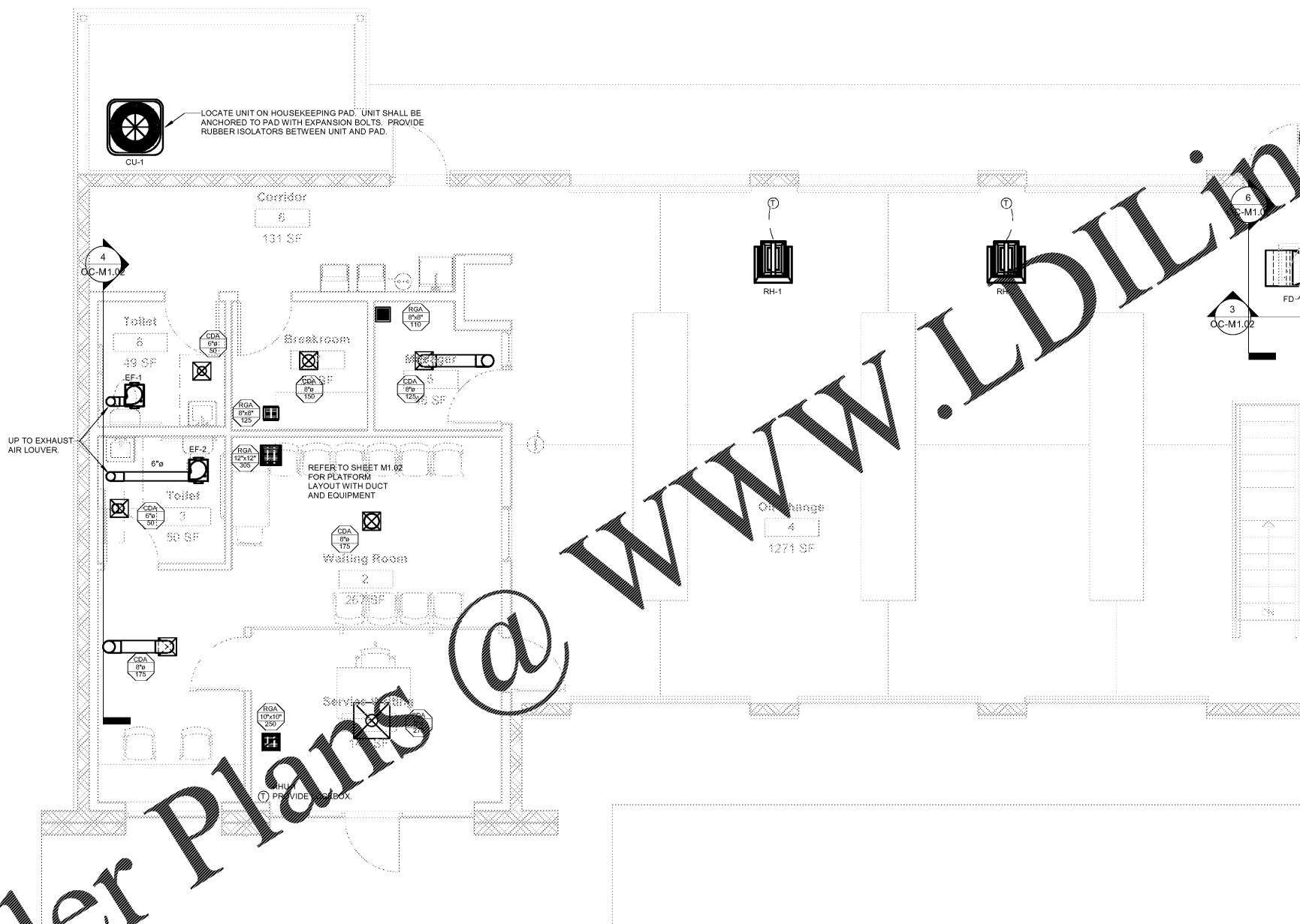




Engineering & Design Consultants
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 Job No. 20163



08/27/2020



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MAIN FLOOR PLAN MECHANICAL



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

GENERAL NOTES:

- 1 VERIFY EXISTING CONDITIONS IN FIELD PRIOR TO BEGINNING WORK.
- 2 SPACE ABOVE CEILING IS LIMITED. CAREFUL COORDINATION WITH LIGHTING, ELECTRICAL, PLUMBING, STRUCTURAL AND ARCHITECTURAL WORK IS CRITICAL TO DUCTWORK INSTALLATION.
- 3 PROVIDE NECESSARY OFFSETS IN PIPING, ELECTRICAL CONDUIT, AND DUCTWORK AS REQUIRED TO ACCOMMODATE NEW WORK. DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW ALL DETAILS NOR CHANGES IN DUCTWORK ELEVATIONS NECESSARY FOR COMPLETE INSTALLATION.
- 4 COORDINATE CEILING AIR DEVICE LOCATIONS WITH LIGHTING PLAN AND ARCHITECT'S REFLECTED CEILING PLAN.
- 5 DUCTWORK SHALL BE RUN TIGHT TO STRUCTURE. AVOID CROSSING OVER LIGHTS AND OTHER DUCTS DUE TO TIGHT CLEARANCES.
- 6 LOUVERS SHALL BE RUSKING ELF6375D OR APPROVED EQUAL. PROVIDE UNIT WITH BIRDSCREEN AND MILL ALUMINUM FINISH. COORDINATE EXACT HEIGHT AND COLOR OF LOUVER WITH ARCHITECT PRIOR TO ORDERING.
- 7 MOUNT TEMPERATURE CONTROLS 48" ABOVE FINISHED FLOOR. COORDINATE EXACT LOCATION WITH ARCHITECT.
- 8 SPILL CONDENSATE FROM AHUS INTO NEAREST FLOOR DRAIN.
- 9 PROVIDE ENGRAVED PLASTIC LABEL AT TERMINATION OF EACH AUXILIARY CONDENSATE DRAIN LINE READING AS FOLLOWS:
 "AHU-###-### AUXILIARY DRAIN LINE"
 "NOTIFY MAINTENANCE PERSONNEL WHEN WATER IS FLOWING"
- 10 CONNECT CONDENSATE DRAIN PIPING TO AIR HANDLING UNITS IN ACCORDANCE WITH DETAILS.
- 11 OUTSIDE AIR VENTILATION INTAKES FOR OIL CHANGE AND SERVICE AREAS WILL BE PROVIDED BY OPEN ROLL-UP DOORS. DOORS SHALL BE OPEN WHILE VENTILATION SYSTEM IS ENABLED.

Express Oil Change & Tire Engineers
 Right Hand Oil Change Building (Hurricane)
 2265 O'Neal Lane
 Baton Rouge, LA 70816

FINAL

No.	Description	Date

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Mechanical Floor Plan

Project number	20025
Date	08/27/2020
Drawn by	CA
Checked by	JB
OC-M1.01	
Scale	As indicated