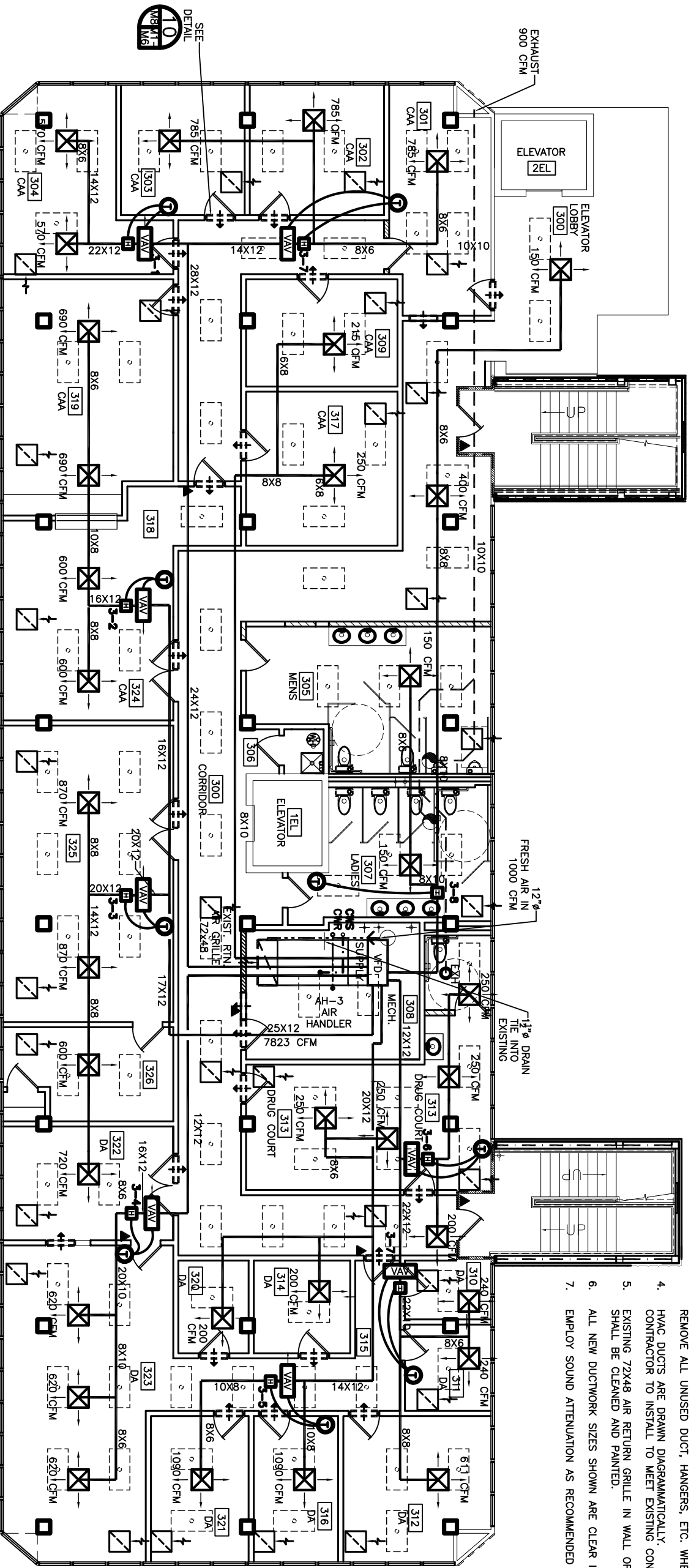


- NOTES:
1. EACH ROOM TO HAVE AN OPENING BETWEEN ROOM CEILING SPACE AND HALL CEILING FOR RETURN AIR (32X12, TYP).
 2. EXISTING DUCTWORK TO BE REUSED SHALL BE CLEANED PRIOR TO USAGE. SEE SPECIFICATIONS.
 3. PORTIONS OF DUCTWORK NOT SHOWN AS BEING REUSED SHALL BE REMOVED, CLEANED AND REUSED IN OTHER LOCATIONS CALLING FOR THAT DUCT SIZE OR SMALLER. INSTALL CLOSURE PLATES AT ALL UNUSED OPENINGS IN DUCT NOT BEING REUSED.
 4. REMOVE ALL UNUSED DUCT, HANGERS, ETC. WHEN COMPLETE.
 5. HVAC DUCTS ARE DRAWN DIAGRAMMATICALLY. CONTRACTOR TO INSTALL TO MEET EXISTING CONDITIONS.
 6. EXISTING 72X48 AIR RETURN GRILLE IN WALL OF MECHANICAL ROOM SHALL BE CLEANED AND PAINTED.
 7. EMPLOY SOUND ATTENUATION AS RECOMMENDED BY VAV MANUFACTURER.



3RD FLOOR HVAC EQUIPMENT - VAV & HEATERS			
ROOM	VAV NO.	COOL. SENS.	HEATING KW
304	3-1	24	7
324	3-2	56	10
325	3-3	66	11
322	3-4	40	7
315	3-5	47	4
313	3-6	15	4
E. CORR.	3-7	29	10
307	3-8	-	5

* CARRIER PART NUMBERS OR EQUAL.

THIRD FLOOR MECHANICAL PLAN
SCALE: 3/16" = 1'-0"



LEGEND

- NEW HVAC SUPPLY DUCT
- NEW EXHAUST DUCT
- THERMOSTAT
- RETURN AIR GRILLE TO BE TITUS #50 W/1/4 X 1/2 CORE 500 FPM MECH. VEL., TOT. PRESS. .032" H2O 24 X 24
- RETURN AIR CASSED OPENING IN WALL
- ELECTRIC DUCT HEATER
- VARIABLE AIR VOLUME DAMPER
- EXHAUST BLOWER
- VARIABLE FREQUENCY DRIVER

CONTRACT SET - 10/10/07

<p>RENOVATE OFFICE BUILDING</p> <h1 style="margin: 0;">DAMMON ENGINEERING, INC.</h1> <p style="font-size: small; margin: 0;">1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458 DAMMONENGINEERING.COM</p>	<p>3RD FLOOR MECHANICAL PLAN</p> <p>ST. TAMMANY PARISH ADMIN. COMPLEX 520 OLD SPANISH TRAIL SLIDELL, LOUISIANA</p>	<p>FILE: _____</p> <p>SCALE: AS NOTED</p> <p>JOB NO. 1729</p> <p>DATE: 12-07-06</p> <p>SHEET</p> <p style="font-size: 2em; font-weight: bold;">M-3</p> <p>OF _____</p>
--	---	--