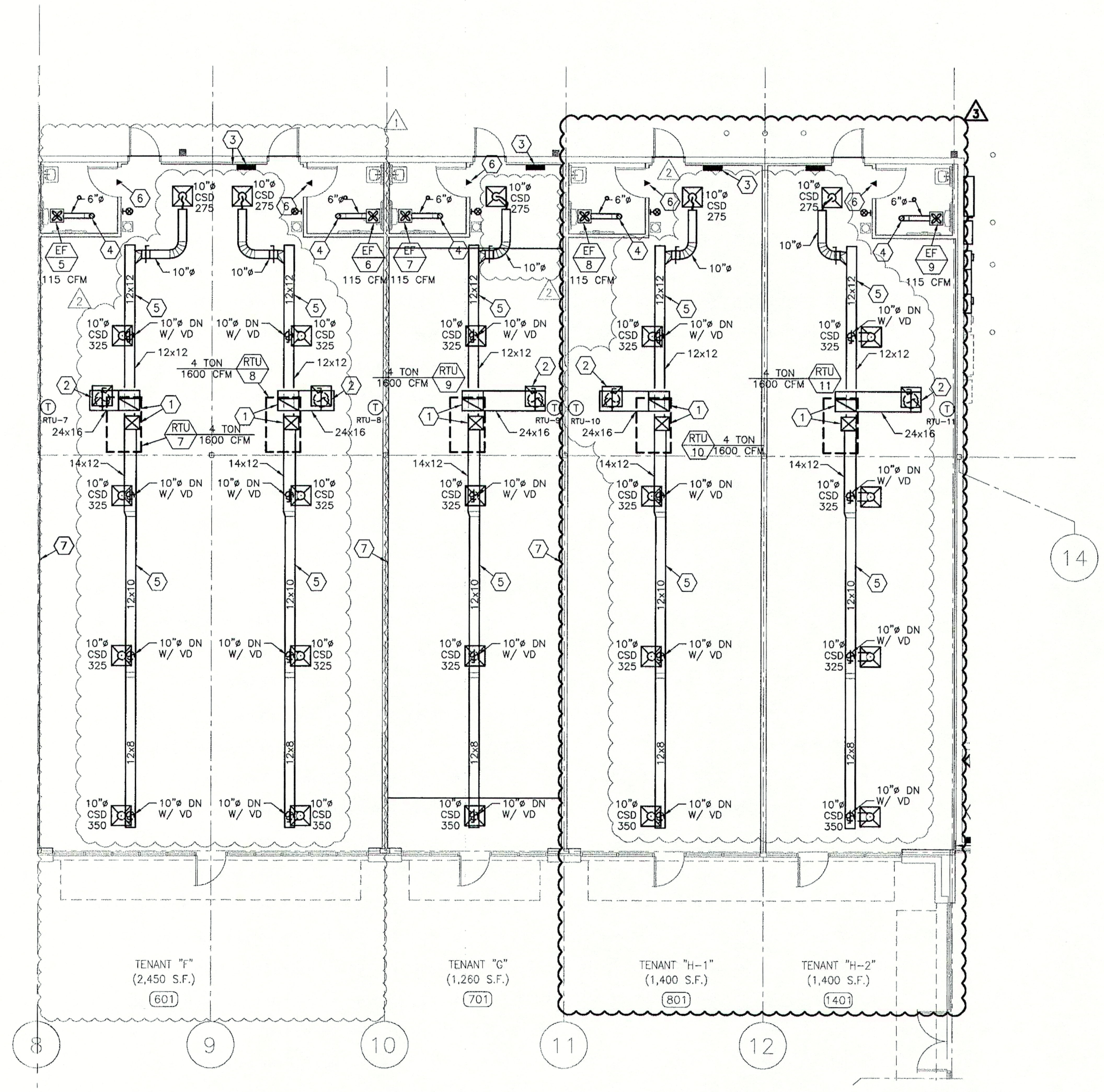

1 **HVAC FLOOR PLAN**
SCALE: 1/8"=1'-0"

HVAC PLAN NOTES:

1. ROUTE SUPPLY AND RETURN AIR DUCT UP AND TRANSITION TO FULL-SIZE CONNECTION AT ROOFTOP UNIT. INSTALL SMOKE DETECTOR(S) IN MAIN PLENUM DUCT(S) DOWN FROM UNIT.
2. ROUTE RETURN AIR DUCT DOWN TO 22x22 CRG(S) WITH 18"ø DUCT CONNECTION AND DAMPER AT EACH GRILLE.
3. DO NOT ROUTE DUCTWORK OVER TOP OF ELECTRICAL PANEL.
4. ROUTE 6"ø RESTROOM EXHAUST DUCT UP THROUGH ROOF TO ROOF CAP. FLASH AND SEAL ROOF PENETRATION WEATHERTIGHT.
5. COORDINATE INSTALLATION OF DUCTWORK ROUTING WITH ROOF STRUCTURE AND PLUMBING PIPING.
6. GENERAL CONTRACTOR SHALL PROVIDE 1" DOOR UNDERCUT FOR VENTILATION TRANSFER PATH THROUGH ROOM. RE: ARCHITECTURAL DOOR SCHEDULE.
7. DO NOT PENETRATE FULL-HEIGHT SEPARATION WALL BETWEEN TENANTS WITH DUCTWORK.

NOTE TO CONTRACTOR:

CONTRACTOR SHALL PERFORM TEST READINGS ON FANS, UNITS, COILS, ETC. AND ADJUST EQUIPMENT TO DELIVER SPECIFIED AMOUNTS OF AIR. AIR SHALL BE BALANCED TO WITHIN PLUS/MINUS 10% OF DESIGN REQUIREMENTS. ADJUST AIR DEVICES TO SUPPLY THE AMOUNT OF AIR SHOWN ON THE DRAWINGS. FURTHER ADJUSTMENTS SHALL BE MADE TO OBTAIN UNITFORM TEMPERATURE IN SPACES. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

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0750001106

DATE	DESCRIPTION	BY
1 8/29/07	REVISION #1	CRM
3 3/04/08	REVISION #3	NDC
5 12/04/08	REVISION #5	CRM

REVISION

DDG DUPLANTIS DESIGN GROUP, PC
Respect • Integrity • Client Satisfaction • Excellence
THIBODAUX MANDEVILLE HOUSTON
Civil Engineering • Site Development • Land Planning • Public Works • Architecture
314 East Bayou Road
Thibodaux, Louisiana 70301

SIGNATURE:

DATE:

STAMP

PROPOSED RETAIL DEVELOPMENT
CITY OF BOUTTE
ST. CHARLES PARISH, LOUISIANA

FOR THE SPECTRA GROUP, INC.
MEMPHIS, TENNESSEE

DRAWN BME
CHECKED KLB
DATE 8/13/07
SCALE AS NOTED ON DWG
PROJECT NO. 0750001106
FILE: 0750001106M2.DWG
SHEET M2