



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

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 UNIFORM TEMPERATURE IN SPACES. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

- HVAC PLAN NOTES:**
- 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.
  - ROUTE RETURN AIR DUCT DOWN TO 22x22 CRG(S) WITH 18" DUCT CONNECTION AND DAMPER AT EACH GRILLE.
  - NOT USED.
  - ROUTE 6" RESTROOM EXHAUST DUCT UP THROUGH ROOF TO ROOF CAP. FLASH AND SEAL ROOF PENETRATION WEATHERTIGHT.
  - COORDINATE INSTALLATION OF DUCTWORK ROUTING WITH ROOF STRUCTURE AND PLUMBING PIPING.
  - GENERAL CONTRACTOR SHALL PROVIDE 1" DOOR UNDERCUT FOR VENTILATION TRANSFER PATH THROUGH ROOM. RE: ARCHITECTURAL DOOR SCHEDULE.
  - DO NOT PENETRATE FULL-HEIGHT SEPARATION WALL BETWEEN TENANTS WITH DUCTWORK.
  - DO NOT ROUTE DUCTWORK OVER TOP OF ELECTRICAL PANEL.
  - 6" DRIVER VENT THRU WALL TURNED DOWN WITH INSECT SCREEN.

REVISION #1	REVISION #2	DATE	DESCRIPTION	BY
8/29/07	8/29/07			

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3/8/08

PROPOSED RETAIL DEVELOPMENT  
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FOR THE SPECTRA GROUP, INC.  
MEMPHIS, TENNESSEE

DRAWN	BME
CHECKED	KLB
DATE	8/18/07
SCALE	AS NOTED ON DWG
PROJECT NO.	0750001106
FILE	0750001106MLDWG
SHEET	

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