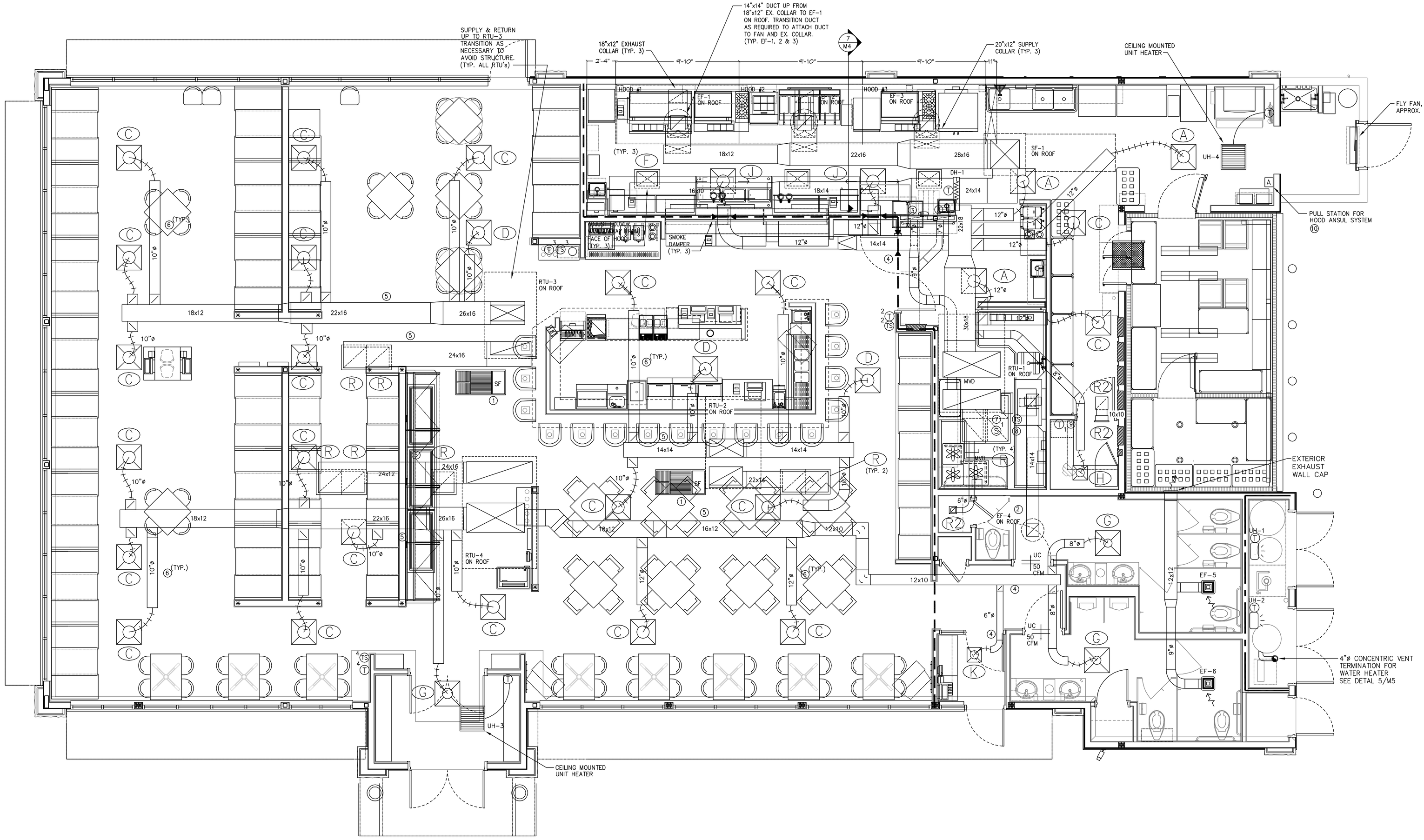

1 M1 MECHANICAL HVAC PLAN

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

MECHANICAL KEYNOTES

1. SMOKE FILTER – SEE M2 FOR SCHEDULE, MOUNT BETWEEN JOISTS
2. 14"x14" DUCT UP TO EF-4. TRANSITION AS REQUIRED TO ATTACH DUCT TO DISHWASHER EXHAUST COLLAR
3. ROUTE 7"ø RETURN DUCTS IN TO DIMMER SWITCH CHASE WALL. SEAL TOP OF WALL AND CHASE TO PREVENT LEAKAGE AND PROVIDE 12"X12" GRILLE (SEE R2 – AIR DEVICE SCHEDULE – SHEET M2) 12" A.F.F. (ON DINING ROOM SIDE) BETWEEN THE TWO STUDS THAT CONTAIN DIMMER SWITCHES.
4. CONTRACTOR SHALL SEAL DUCTWORK PENETRATION OF DRAFTSTOP
5. ROUTE DUCTWORK BETWEEN JOISTS
6. ROUTE SUPPLY RUN-OUTS IN JOIST WEBS
7. MOUNT AIR SENSOR IN RETURN DUCTWORK
8. CEILING MOUNTED REMOTE TEST STATION
9. MOUNT THERMOSTAT FOR RTU-1 IN OFFICE.
10. RECESSED AND COVERED PULL STATION BY BROOKS EQUIPMENT CO. 1-800-826-3473 PULL STATION COVER – ST11200

DUCTWORK NOTES

1. DUCTWORK SHALL BE CONSTRUCTED AND INSTALLED AS SPECIFIED IN SECTION 15500, PART2, PRODUCTS, I. SHEET METAL WORK & SECTION 15500, PART2, PRODUCTS, II. FIBROUS GLASS BOARD DUCT.
2. DUCT BOARD MAY BE USED IN THE DINING AREA ONLY WHEN COMPLETELY CONCEALED ABOVE CEILING. IT MAY NOT BE USED IN KITCHEN OR FOR ANY EXHAUST DUCT OR DUCT THAT IS EXPOSED.
3. MECHANICAL CONTRACTOR SHALL VERIFY WITH GENERAL CONTRACTOR ALL MECHANICAL SYSTEMS AND DUCTWORK SHALL NOT PREVENT INSTALLED CEILING HEIGHTS FROM BEING AS DESIGNED.

OFFICE CEILING HEIGHT

THE CEILING IN THE OFFICE IS TO BE INSTALLED AT MAXIMUM HEIGHT. MECHANICAL CONTRACTOR TO INSTALL ALL DUCTWORK TIGHT TO STRUCTURE IN THIS AREA TO ENSURE CEILING CAN BE INSTALLED AS HIGH AS POSSIBLE.

HVAC SMOKE DETECTORS

1. MECHANICAL CONTRACTOR TO COORDINATE WITH FIRE ALARM CONTRACTOR TO ENSURE HVAC SMOKE DETECTORS ARE COMPATIBLE WITH THE FIRE ALARM SYSTEM (IF REQUIRED).

MARK	REVISION	DATE
1	DW/BOOSTER HEATER	9/29/05

Ruby Tuesday

ENGINEER
Kurzynske & Associates
825 Third Avenue, South
Nashville, Tennessee 37210
(615) 255-5205

SEAL OF LOUISIANA
MARK KURZYNSKE
License No. 28957
REGISTERED PROFESSIONAL ENGINEER
10/31/05

MECHANICAL HVAC PLAN

RUBY TUESDAY #4705
I-10E SERVICE ROAD at TYLER DRIVE (I-10 at exit 10)
SLIDELL

K&A PROJECT NUMBER	RT0522
ISSUE FOR REVIEW	JULY 22, 2005
ISSUE FOR CONSTRUCTION	-
CHECKED BY	-
SCALE	AS NOTED
SHEET NUMBER	M-1