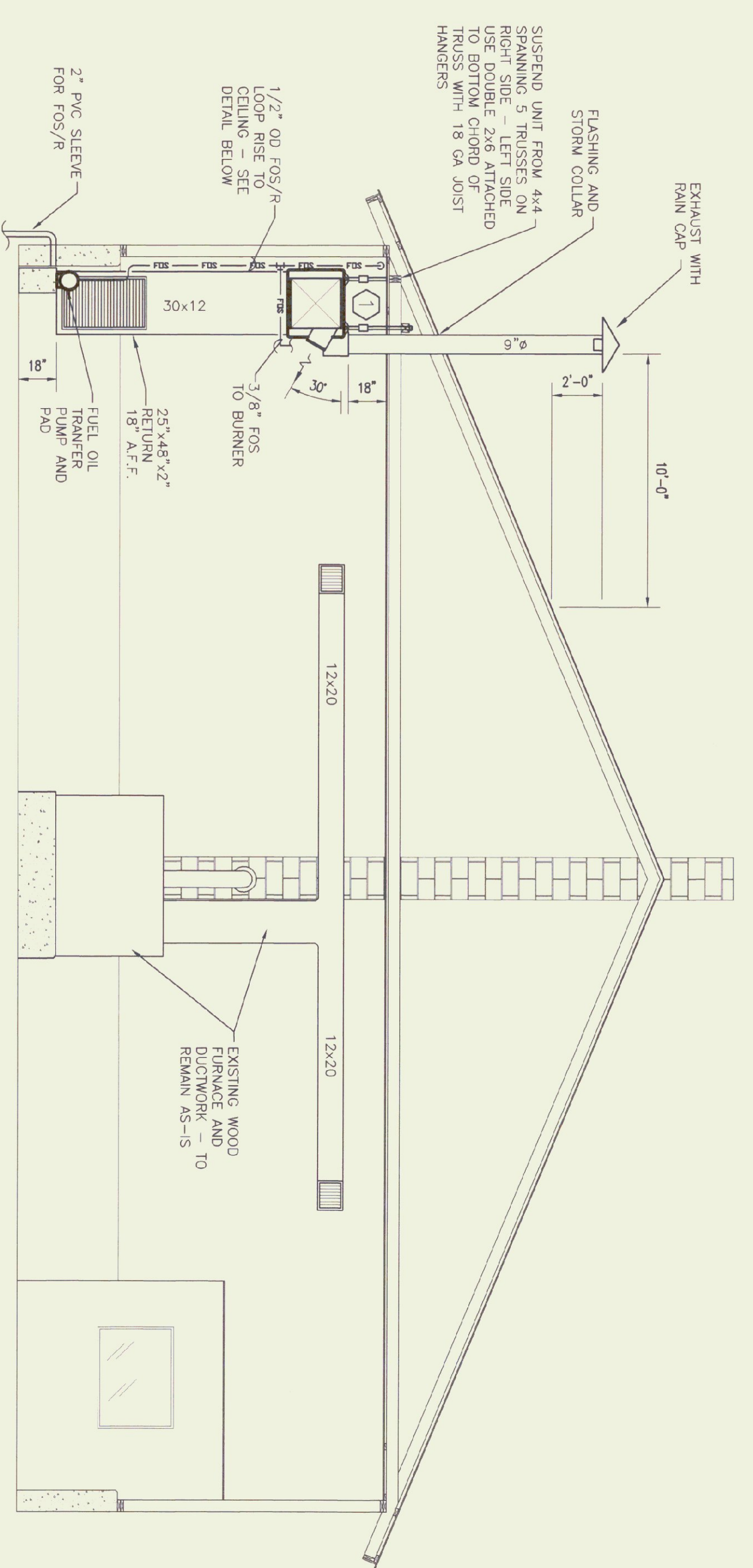
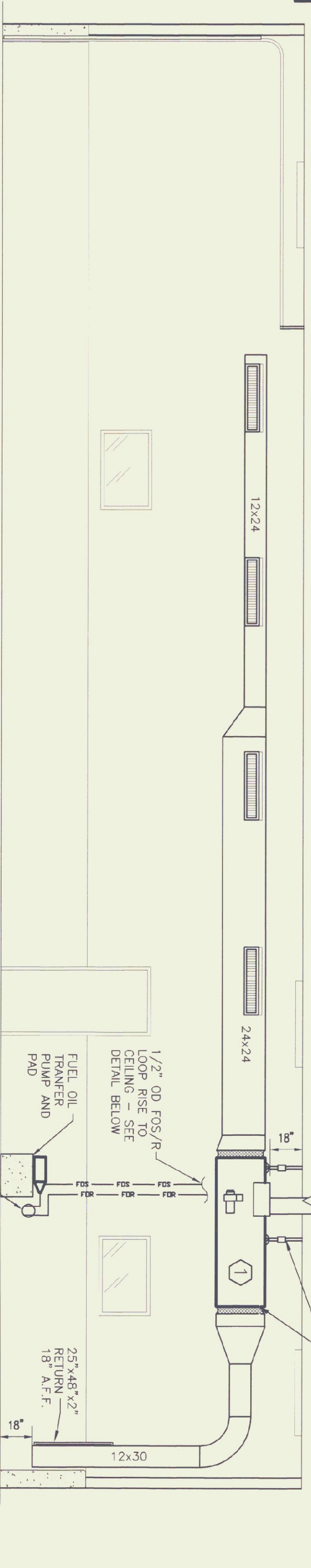


**FLOOR PLAN**  
SCALE: 1/4" = 1'-0"



**SECTION A**  
SCALE 1/4" = 1'-0"

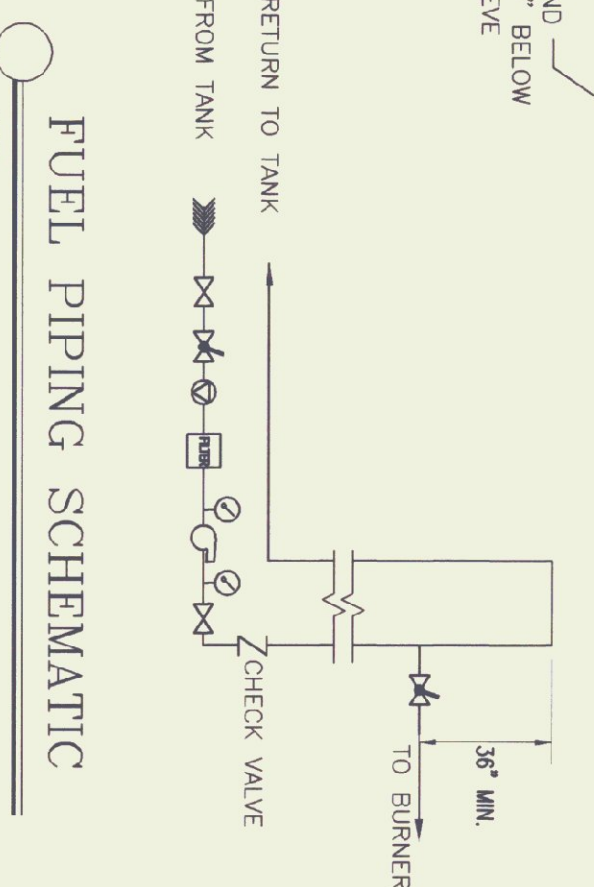


**SECTION B**  
SCALE 1/4" = 1'-0"

**FURNACE SCHEDULE**

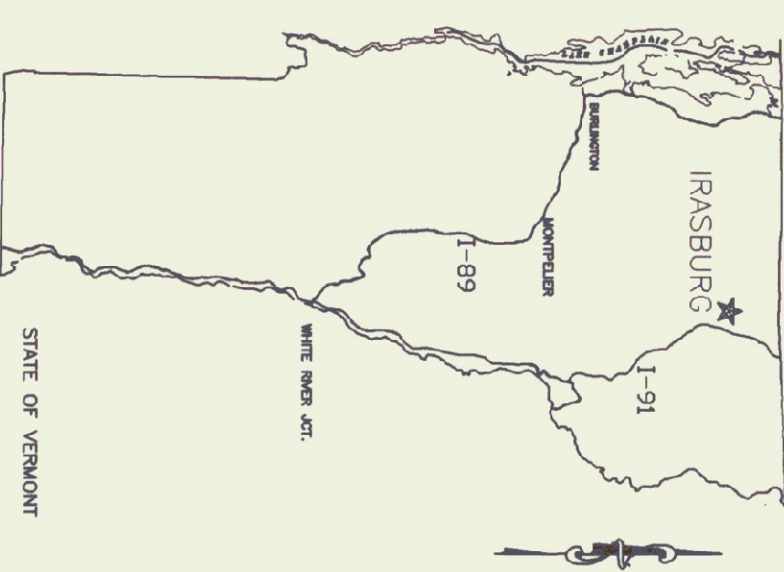
NO	MAKE / MODEL	BTU OUTPUT	FUEL	CFM	BLOWER HP	VOLTAGE	FLUE
1	JACKSON - CHURCH 3505-28	280,000	# 2 OIL	3050	3/4	115	9"

**FURNACE SCHEDULE**

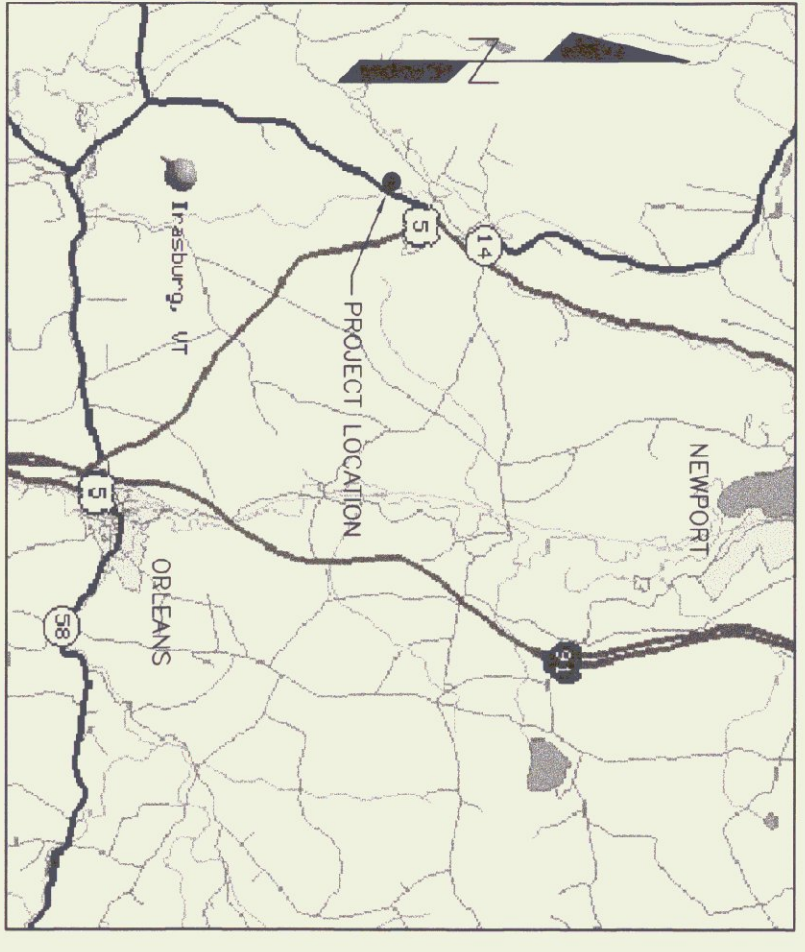


**FUEL PIPING SCHEMATIC**  
NTS

- LEGEND**
- FD FIRE DAMPER
  - VD VOLUME DAMPER
  - 1/2" THERMISTAT X: 0 = OIL, W = WOOD
  - 1/2" FULL PORTED BALL VALVE
  - 1/2" FURNACE VALVE, SPRING LOADED W/LEVER & WIRE TO FUSIBLE LINK @ BURNER
  - MSV MASTER OSV
  - PGV PRESSURE VACUUM GAUGE
  - UNION
  - AAV AUTOMATIC AIR VENT ON 6" AIR CHAMBER
  - SAV STOP ON AQUASTAT SET @ 120°F
  - STR STRAINER
  - DRN DRAIN
  - VI VIBRATION ISOLATOR
  - POP FUEL OIL TRANSFER PUMP
  - BS BURNER SAFETY SWITCH



**STATE LOCATION**  
NTS



**PROJECT LOCATION MAP**  
NTS