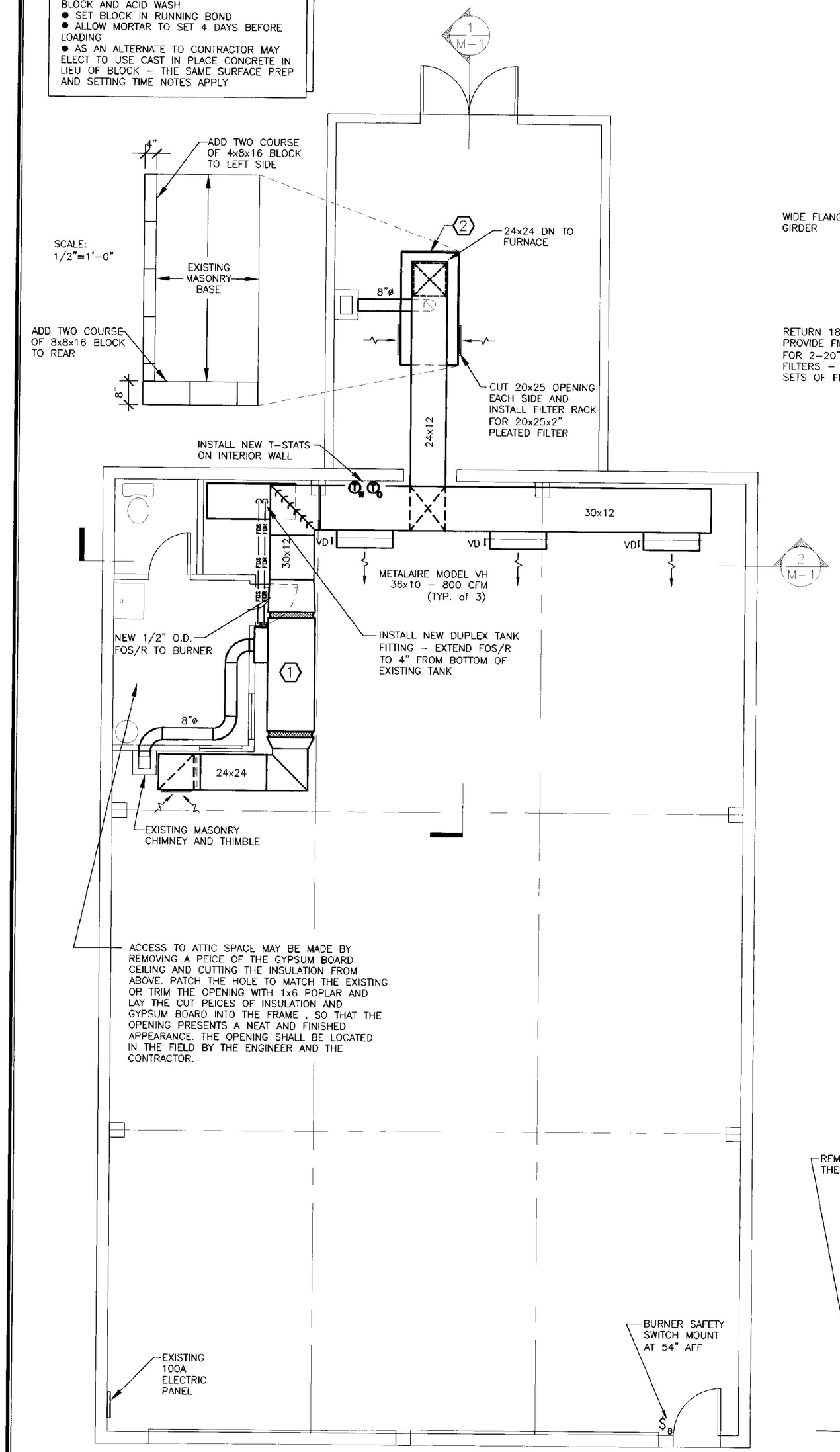
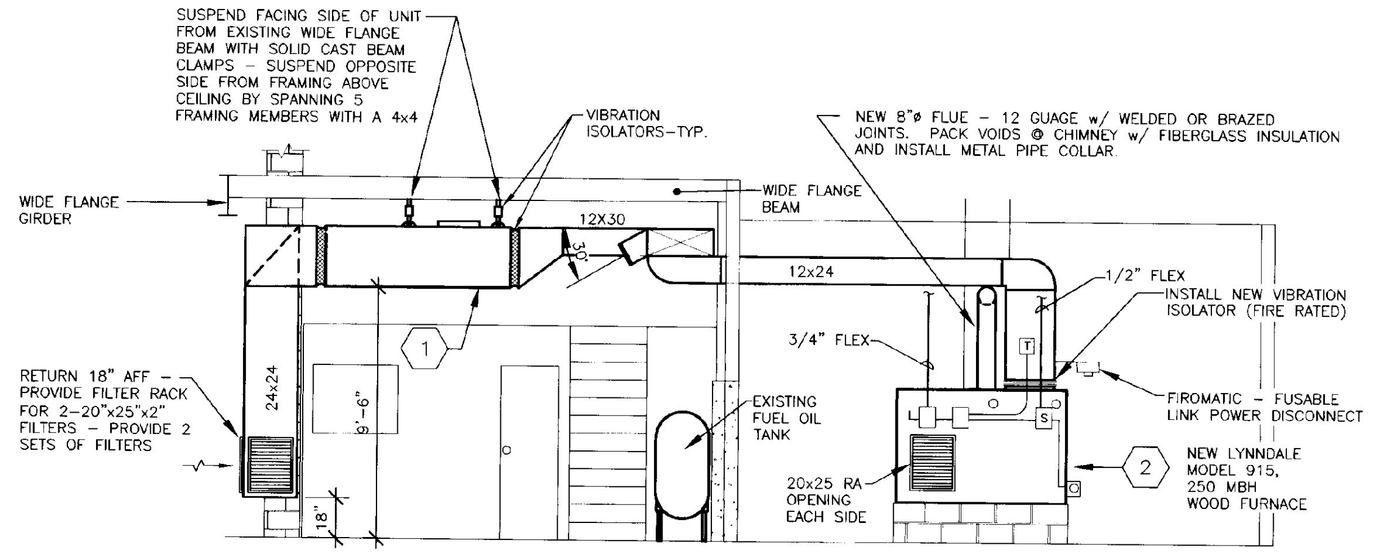
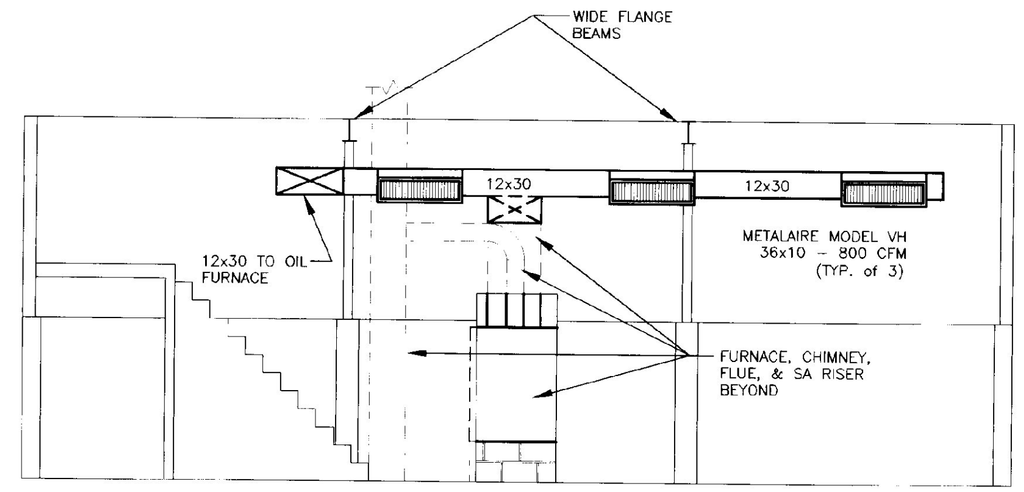
MASONRY NOTES:
- ON ALL SURFACES TO BOND TO NEW MASONRY – REMOVE PAINT FROM EXISTING BLOCK AND ACID WASH
- SET BLOCK IN RUNNING BOND
- ALLOW MORTAR TO SET 4 DAYS BEFORE LOADING
- AS AN ALTERNATE TO CONTRACTOR MAY ELECT TO USE CAST IN PLACE CONCRETE IN LIEU OF BLOCK – THE SAME SURFACE PREP AND SETTING TIME NOTES APPLY



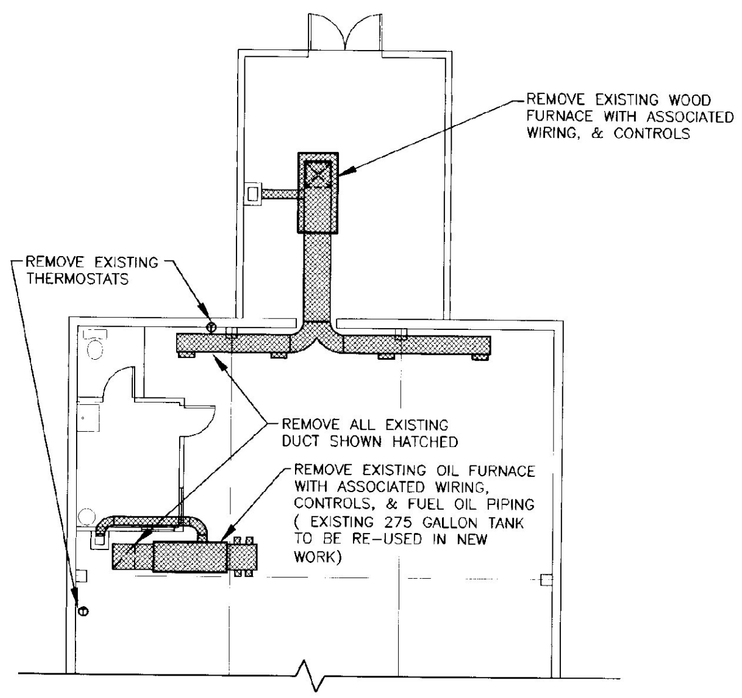
FLOOR PLAN
1/4" = 1'-0"



1 SECTION
1/4" = 1'-0"



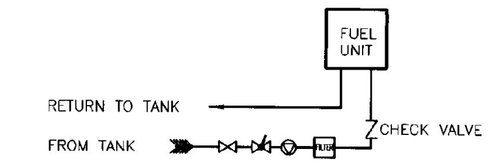
2 SECTION
1/4" = 1'-0"



DEMO PLAN
1/8" = 1'-0"

FURNACE SCHEDULE

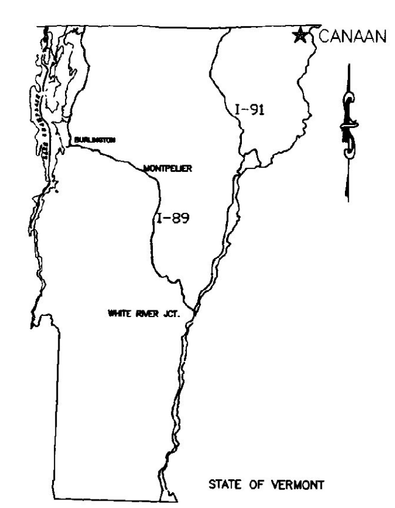
	MAKE / MODEL	BTU OUTPUT	FUEL	CFM	BLOWER HP	VOLTAGE	FLUE
1	JACKSON – CHURCH 280–23	224,000	# 2 OIL	2440	3/4	115	9"ø
2	LYNNDALE – MODEL 915	250,000	CHUNK WOOD	2000	3/4	115	8"ø



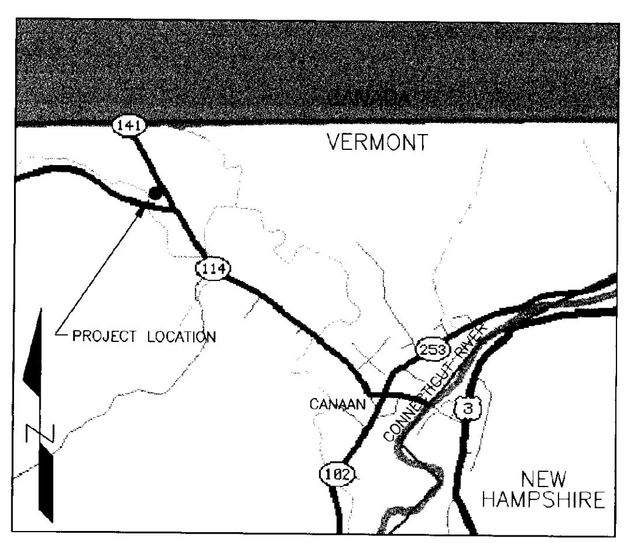
FUEL PIPING SCHEMATIC
N.T.S

LEGEND

- FD — FIRE DAMPER
- VD — VOLUME DAMPER
- T X — THERMOSTAT X: O = OIL, W = WOOD
- FULL PORTED BALL VALVE
- FIREMATIC VALVE, SPRING LOADED W/LEVER & WIRE TO FUSIBLE LINK @ BURNER
- WEBSTER OSV
- PRESSURE VACUUM GAUGE
- UNION
- AUTOMANTIC AIR VENT ON 6" AIR CHAMBER
- A — STRAP ON AQUASTAT SET @ 120°F
- STRAINER
- DRAIN
- VIBRATION ISOLATOR
- FUEL OIL TRANSFER PUMP
- S_B — BURNER SAFETY SWITCH



STATE LOCATION
N.T.S.



PROJECT LOCATION MAP

STATE OF VERMONT
Department of Buildings and General Services
Agency of Administration
Montpelier, Vermont

CANAAN – A.O.T. GARAGE
FURNACE REPLACEMENTS
PLAN & SECTIONS
CANAAN, VERMONT

REVISIONS

SCALE: AS NOTED
DATE: MAY 14, 1999
DRAWN BY: R. PRATT
APPR. BY:

CANAAN
FURNACE REPLACEMENTS
PLAN & SECTIONS

M–1

1 OF 1

H:\towns\canaan\plan.dwg