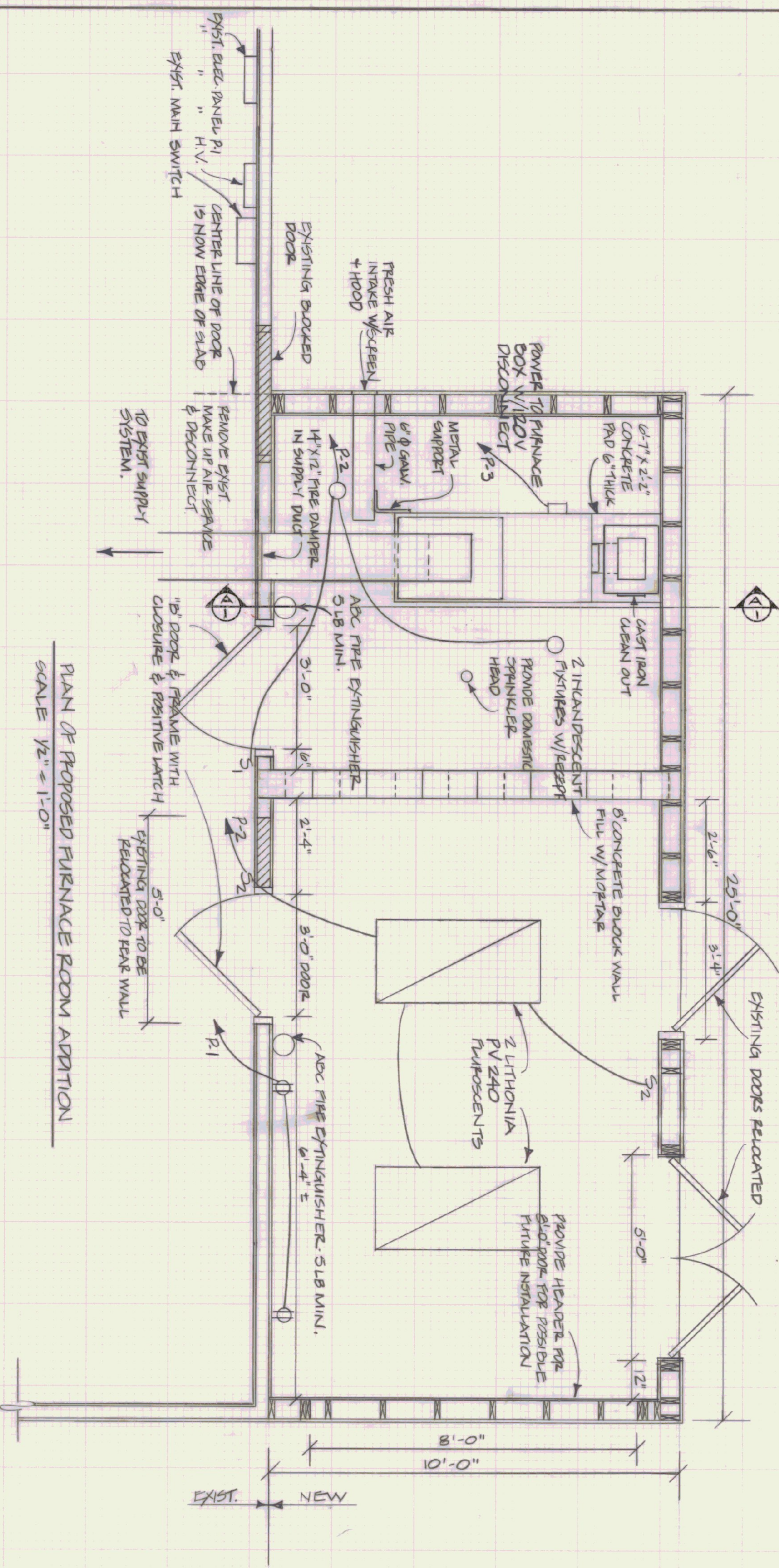


SECTION A-A
SCALE 1/2" = 1'-0"



PLAN OF PROPOSED FURNACE ROOM ADDITION
SCALE 1/2" = 1'-0"

- NOTES:
1. NEW RAFTERS TO BE 2"x10"
 2. NEW CEILING JOISTS TO BE 2"x8"
 3. NEW WALL CONSTR TO BE 2"x6"
 4. ALL WALLS TO BE COVERED WITH 5/8" FIRE CODE G.I.B.
 5. ALL DUCT WORK TO BE 22 GA.
 6. BRACING BETWEEN FURNACE AND CHIMNEY TO BE 1/2" GA.
 7. KEEP CHIMNEY MIN. 2' FROM ALL COMBUSTIBLES.
 8. 6" FOIL FACED F.G. INSULATION IN WALLS & CEILING. (R-19)

MAJOR MATERIALS LIST

- 13 - 2x10x20' RAFTERS
- 20 - 2x8x12' CEILING JOISTS
- 23 - 2x6x8'
- 27 - 2x6x10'
- 20 - 2x6x12'
- 3 - 2x6x14'
- 6 - 2x10x8'
- 1 - 2x10x12'
- 70 L.F. 1x12 FLOOR
- 17 - 4x8' 3/8" CDX ROOF SHEATHING
- 12 - 4x8' 3/8" CDX WALL SHEATHING
- 104 - 8'x8'x16' LIGHT WEIGHT CONCRETE BLOCKS
- 21 - 8'x12' CONCRETE CHIMNEY BLOCKS
- 1 - 8'x8' CLEAN OUT DOOR
- 7 - 8'x12' CLAY CHIMNEY LINER
- 10 BRASS WORKER
- 4 - 8' SHEETS 3/8" FIRE CODE G.I. B. FOR WALLS
- 4 - 10' SHEETS 5/8" " " " " CEILING
- 90 L.F. TY-VECK FOR EXTERIOR WALLS
- 2 - 36" x 60" " " " " DOORS & FRAME WITH CLOSURE & POSITIVE LATCH
- 6 S.O.S ASPHALT ROOF SHINGLES TO MATCH EXIST.
- 5 S.O.S CEDAR SHINGLES TO MATCH EXIST.
- 70 L.F. ROOF DRIP EDGE
- 25 L.F. 2" SOFT VENT
- 2-ABC FIRE EXTINGUISHERS-5LB MIN.
- 600' FOIL FACED INSULATION (R-19)

DOORS - 2 R-F-ROSE W FRAMES

- FRAMES - DW-16 - 4x5 5/8" 3'-0"x6'-8" UL 1/2 HR.
DOORS - (1) PR HAND UL RATED 1/2 HR. H 10-4, P 3'-0"x6'-8" "B" LABEL
(1) LT. HAND UL RATED 1/2 HR. H 10-4, P 3'-0"x6'-8" "B" LABEL
HARDWARE - 3 PR BUNTS MCKINNEY TD 2714 USP 4 1/2" x 4 1/2"
CLOSURE (1) HOPKIN 1603
KICKPLATE (2) 8'x34" US32 D

ELECTRICAL NOTES:

1. ALL WIRING IN EMT - SURFACE MOUNTED
2. ALL SWITCHES & RECEPTACLES @ 4'-0" ABOVE FIN. FLOOR

STATE OF VERMONT		DEPARTMENT OF STATE BUILDINGS	
MONTPELIER, VERMONT		AGENCY OF ADMINISTRATION	
VERMONT AGENCY OF TRANSPORTATION			
BRADFORD 191			
SOUTH BOUND REST AREA			
FURNACE ROOM ADDITION			
DATE JAN 20 1986	SCALE AS NOTED	REVISIONS 1. DEC 27 1985 - AVP	DWG NO. M-1
DRAWN BY A. FOLVIN	APPROVED BY F. RATTI	DATE DEC 27 1985	1 OF 1