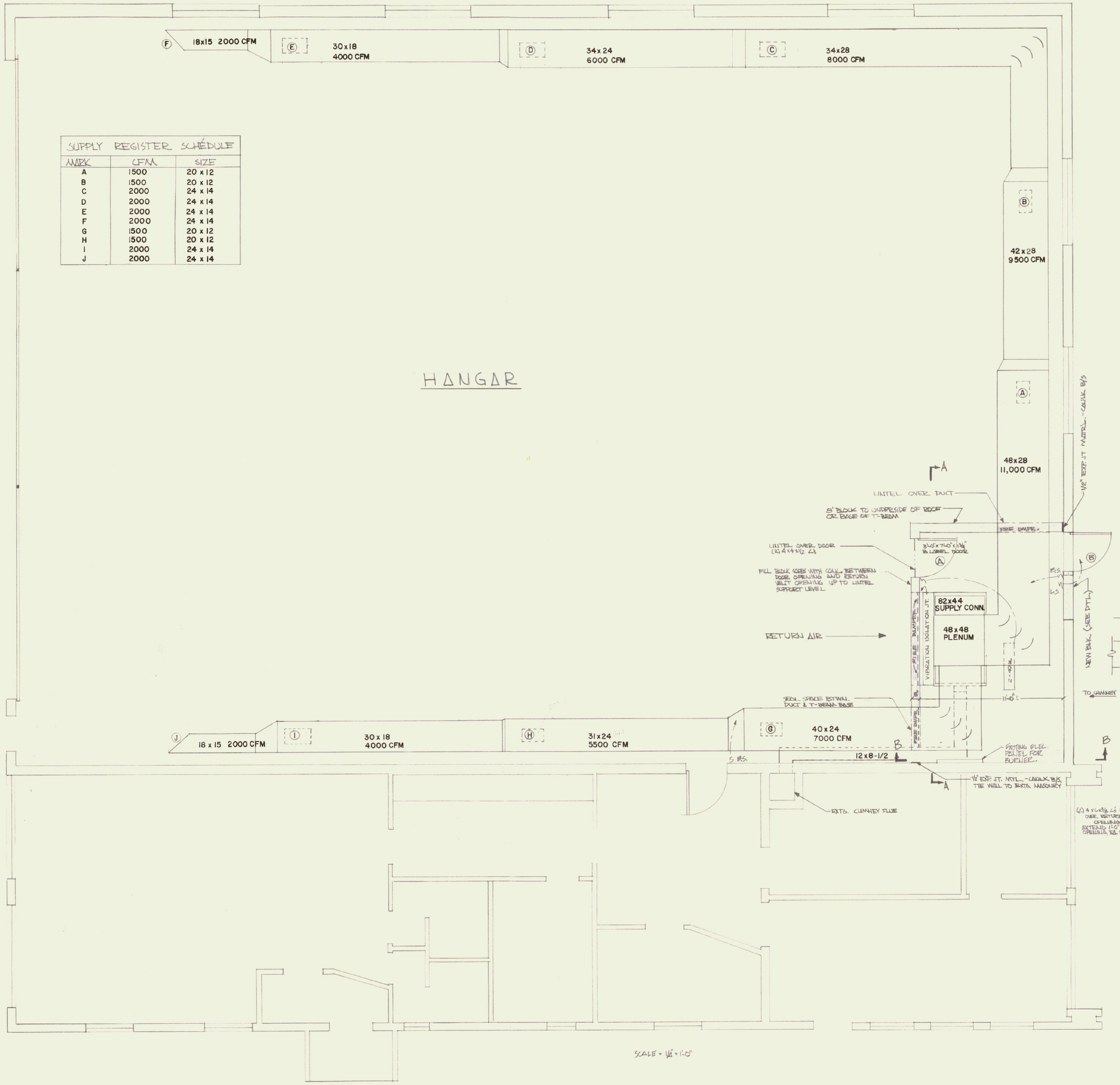
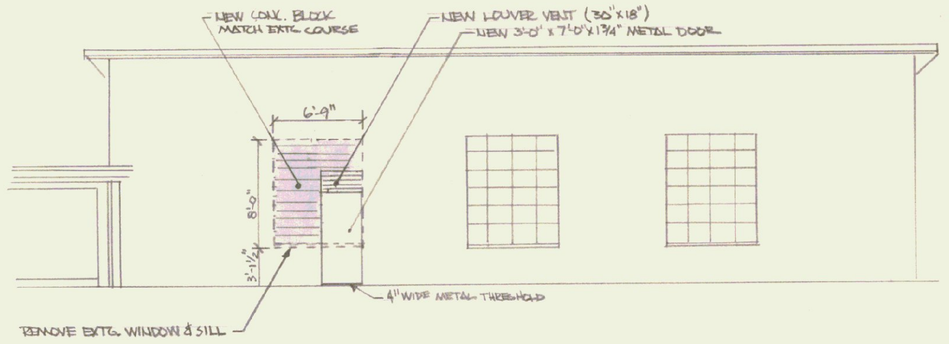


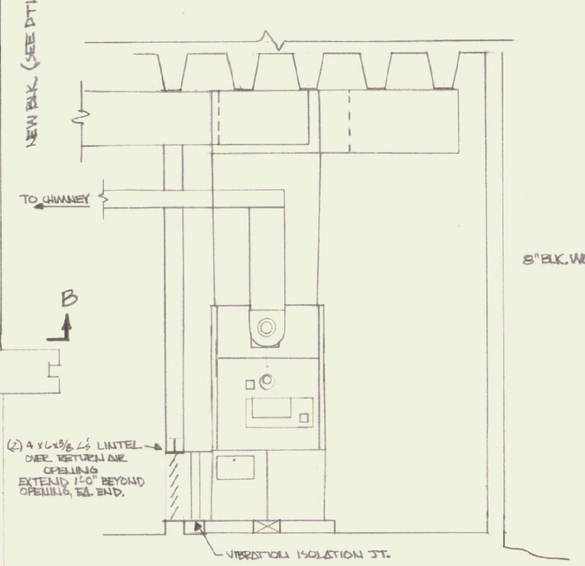
SUPPLY REGISTER SCHEDULE		
MARK	CFM	SIZE
A	1500	20 x 12
B	1500	20 x 12
C	2000	24 x 14
D	2000	24 x 14
E	2000	24 x 14
F	2000	24 x 14
G	1500	20 x 12
H	1500	20 x 12
I	2000	24 x 14
J	2000	24 x 14



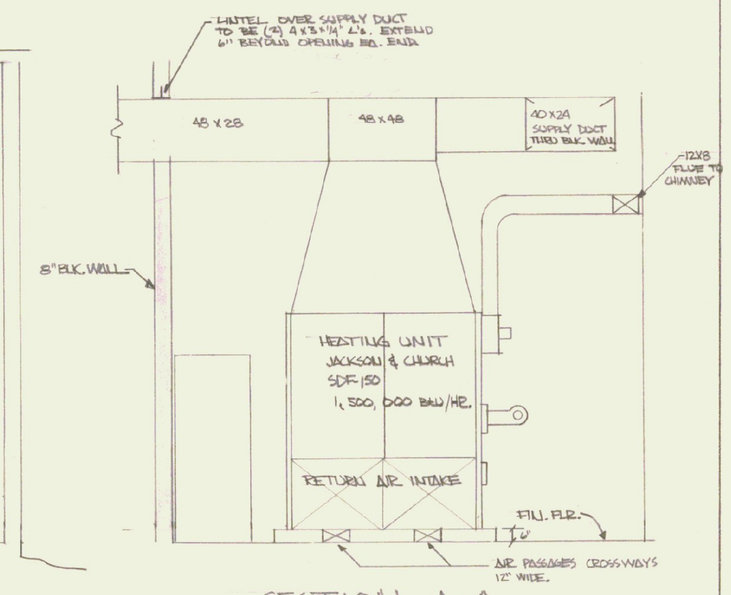
NEW DOOR DETAIL
SCALE 1/8" = 1'-0"

GEN. NOTES:
HEATING-

1. INSTALL DUCT WORK AS CLOSE TO CEILING AS POSSIBLE.
2. ALL DUCT TURNS SHALL HAVE LONG SWEEP OR TURNING VANES.
3. THE DUCTWORK SHALL BE PROVIDED WITH SUFFICIENT EXPANSION OR VIBRATION ISOLATION JOINTS TO ELIMINATE ANY VIBRATION GENERATED BY BURNER AND FAN UNITS.
4. PLENUM AND DUCTWORK SHALL BE FABRICATED FROM 24 GAUGE (MIN.) GALVINIZED SHEET METAL OR 23 GAUGE ALUM., AND INSTALLED IN GENERAL LOCATIONS AS SHOWN ON DRAWINGS.
5. THE CONTRACTOR SHALL SUBMIT (4) COPIES OF DUCT SHOP DRAWINGS, LIST OF REGISTERS, SIZE AND LOCATION OF FIRE DAMPERS, ETC. FOR APPROVAL PRIOR TO FABRICATION - WHEN COMPLETE, ANY DEVIATION FROM DRAWINGS SHALL BE RECORDED ON "AS BUILTS" BY THE CONTRACTOR.
6. WARM AIR SUPPLY REGISTERS SHALL DIRECT FLOW UNIFORMLY TO THE SIDES AND DOWN.
7. THE CONTRACTOR SHALL DO ALL HIS OWN LAYOUT, CUTTING, AND PATCHING TO MATCH EXISTING.
8. ALL ANCHORS AND INSERTS SHALL BE FURNISHED AND SECURELY SET FOR ALL PIPING EQUIP'T., FIRE DAMPERS, AND DUCT WORK BY THE HEATING CONTRACTOR.
9. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL THE NECESSARY PIPING FOR A COMPLETE HOOK-UP FROM FUEL OIL TANK TO THE HEATING UNIT, INCL. ELECTRICAL WORK.
10. THE HEATING UNIT SHALL HAVE CANVAS FLEXIBLE CONNECTIONS TO PLENUM AND DUCTS.
11. STACK FROM DRAFT INDUCER, SHALL BE OF 12 GAUGE STEEL, INSULATED, COVERED AND PAINTED.
12. THE CONTRACTOR SHALL INSTALL A BAROMETRIC DAMPER IN THE STACK SYSTEM
13. ALL DUCTS ARE TO HAVE (3) COATS OF PAINT-
    (1) COAT GALVINOLEUM PRIMER FOR GALVINIZED METAL.
    (2) COATS P+L CELLU-TONE SATIN (COLOR SELECTED BY OWNER)
14. THE HEATING UNIT IS TO BE PLACED ON 6" CONC. PAD.



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



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

B.S. - BURNER SHUT-OFF SWITCH
L.S. - MANUAL SWITCH (LOUVER)

STATE OF VERMONT
DIVISION OF STATE BUILDINGS
AGENCY OF ADMINISTRATION
MONTPELIER VERMONT

BENNINGTON STATE AIRPORT
HANGAR BUILDING

BENNINGTON VERMONT

DATE: 10/5/77	DESIGNED BY: G. MASTRO / T.J.S.	DWG. NO. H-1
DRAWN BY: RCH	APPROVED BY: [signature]	1 OF 1