

5.7 SQUARE FEET NET FREE AREA OF ATTIC VENTILATION  
TO BE PROVIDED BY GABLE AND OR ROOF VENTS (EACH MODULE)

ROOF BEAM: 1 LAYER 1-1/2" LVL BEAM  
PER MODULE (SEE FLOOR PLAN FOR WEIGHTS)

TRUSS PER SPEC.

WIND BUCK PER SPEC.

30 GA. x 1-1/2" STEEL STRAP FROM TRUSS  
TO WALL STUDS AT 48" O.C. W/ (4) 18 GA. x  
3/4" STAPLES PER STRAP END (TOP, SIDEWALLS)

WINDOW & DOOR HEADERS:  
(2) 2x4 SPS#2 (L&B FLAT)

2x4 SPS#2 BOTTOM PLATE

BOTTOM TRIM PER SPEC.

30 GA. x 1-1/2" STEEL STRAP FROM WALL  
STUD TO FLOOR JOIST AT CHANGING STUDS &  
48" O.C. W/ (4) 18 GA. x 3/4" STAPLES PER  
STRAP END (TOP, SIDEWALLS & CORNERS)

MODEL "A"

MODEL "B"

NOTE: INSTALL 3/8" LAG SCREWS STAGGERED  
FROM SIDE TO SIDE AT 48" O.C. MAXIMUM.  
LAG SCREWS MUST PENETRATE 1" MINIMUM.

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INTO ADJACENT MODULE ROOF BEAM OR TRUSS

ROOFING PER SPEC.

ROOF SHEATHING PER SPEC.

24" MANSARD PER SPEC.

1/2" x 1-1/2" WOOD COMPRESSION  
STRIP, FULL LENGTH

2x4 STUD GRADE SPLY  
LIEBORN WALL  
STUDS AT 18" O.C.

SOUND PER SPEC.

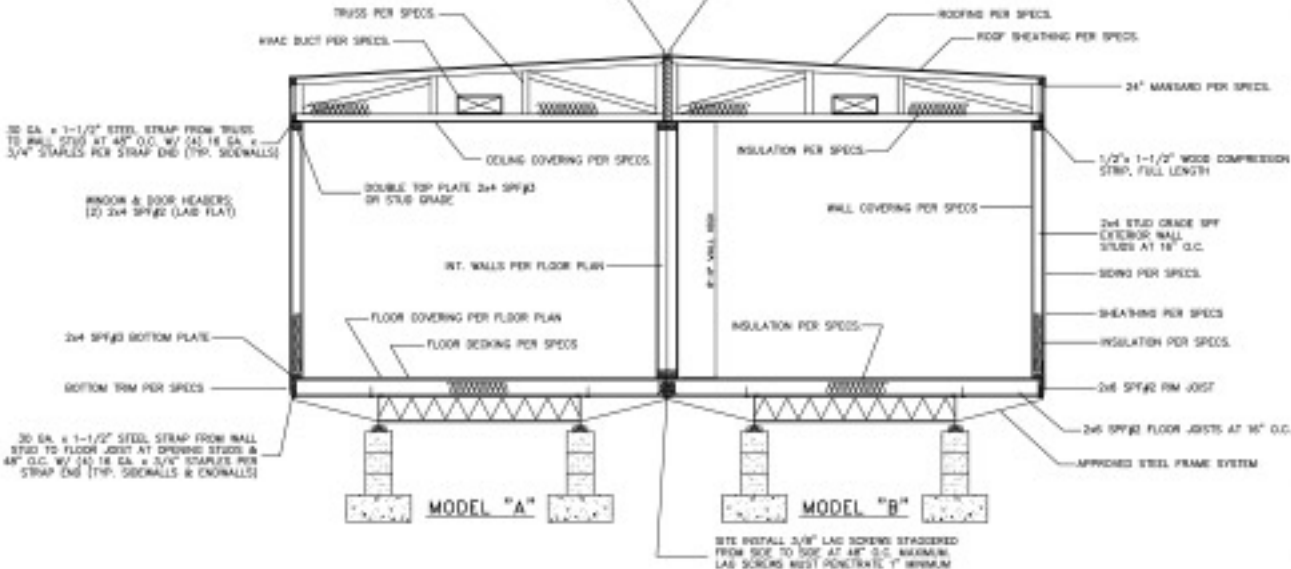
SHEATHING PER SPEC.

INSULATION PER SPEC.

2x6 SPS#2 RM JOIST

2x6 SPS#2 FLOOR JOISTS AT 18" O.C.  
APPROVED STEEL FRAME SYSTEM

8" P. WALL BRK



### CROSS SECTION

SCALE: 3/8" = 1'-0"

CUSTOMER: DEAN JOHN  
CONTACT: ADAM  
MODEL: 2480 CUSTOM OFFICE  
SCALE: 3/16" = 1'-0"

DRAWING BY: RUBY

DATE: 05/30/05  
APPROVED: N/A  
SHEET # 044805  
JOB # 05-048

SHEET

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