



KEYNOTES

- 2. 10 GA. STEEL ROOF BEAM
- 3. 12 GA. STEEL ROOF HEADER
- 5. 3/16" FULL HEIGHT STIFFENER @ 4'-0" O.C. OR AT ROOF JOIST
- 6. 5/8" MACHINE BOLT @ MODULE CONNECTION
- 9. L 4"x 3"x 3/8" PERIM. OF ROOF OVERHANG, L 4"x 3"x 3/8" LLV AT 30 PSF SNOW.
- 32. 2 x 4 TOP PLATE OR BOTTOM PLATE
- 47. TYPICAL INTERIOR FINISH - SEE SHEET G-1
- 52. SEALANT
- 71. ROOF JOIST
- 74. ROOF SHEATHING - 3/4" C-D EXPOSURE 1, 48/24 SPAN RATING, PS 1-74, APA RATED OR EQUAL, SQUARE EDGE W/ PLYWOOD CLIPS @ 16" O.C. ON UNSUPPORTED EDGES; ATTACH TO STEEL FRAMING WITH #10 x 2" SELF TAP SCREWS OR .170 PIN @ 6" O.C. BOUNDARY & EDGES AND 6" O.C. FIELD WHERE JOIST ARE AT 48" O.C. AND 12" O.C. WHERE JOIST ARE AT 32" O.C.
- 81. 1/2" MACHINE BOLT @ 24" O.C. MIN. OR .170 PIN AT 16" O.C.
- 83. TYPICAL EXTERIOR FINISH - SEE SHEET G-1
- 84. FIBERGLASS BASE 12" WIDE, NAIL EDGES 12" O.C.
- 86. MINERAL SURFACE CAP SHEET 18" WIDE SET IN COLD PROCESS CEMENT, NAIL AS REQUIRED, SPOT COAT NAIL HEADS.
- 87. CONTINUOUS WOOD CANT STRIP. EXTEND ROOFING TO TOP OF CANT STRIP.
- 90. ROOFING MATERIAL 26 GAGE, 30 GAGE OR BUILD UP ROOF
- 91. GALVANIZED 26 GAGE METAL FLASHING.

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PROJECT
 24'x40' & 48'x40'
 MODULAR CLASSROOM BUILDING

TITLE
 ROOF CONSTRUCTION DETAILS

DATE	1-9-98
DRAWN BY	R.D.L.
SCALE	NONE
APPROVED	
REVISIONS	

SHEET NO.
 S-62

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