



- KEYNOTES
- [12" X 20.7 # CHANNEL FOR 20 PSF ROOF, [15" X 33.9 FOR 30 PSF ROOF
 - [12" X 20.7 LB. ROOF HEADER
 - 1/4" FULL HEIGHT STIFFENER @ 4'-0" O.C. OR AT ROOF JOIST.
 - 5/8" MACHINE BOLT AT MODULE LINE.
 - 4" X 3" X 3/8" @ PERIMETER OF ROOF OVERHANG.
 - 2X4 D.F. TOP PLATE - INTERNAL TO 2X4 CONT. PLATE W/ .131 X 3 1/4" BOX NAILS @ 8" O.C.
 - INTERIOR FINISH - SEE SHEET G-1.
 - TYP. EXTERIOR FINISH - SEE SHEET G-1.
 - 6" X 2" W X 1" LIP X 14 GA. ROOF JOIST
 - 30 GAGE, 26 GAGE OR BUILD UP ROOF OVER ROOF SHEATHING - 3/4" C-D EXPOSURE 1, 48/24 SHAP 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 12" O.C. FIELD.
 - 2X4 H.F. CONT. PLATE- ATTACH TO CHANNEL W/ 0.1708 SHOT PIN @ 16" O.C. OR 3/8" BOLT AT 24" O.C. MIN.
 - FIBERGLASS BASE 12" WIDE NAIL EDGE 12" O.C.
 - MINERAL SURFACE CAP SHEET 18" WIDE SET IN COLD PROCESS CEMENT, NAIL AS REQUIRED, SPOT COAT NAIL HEADS.
 - CONTINUOUS WOOD CANT STRIP; EXTEND ROOFING TO TOP OF CANT STRIP
 - SUSPENDED CEILING
 - 2X4 BLOCK @ CEILING LINE
 - ROOFING MATERIAL 26 GAGE, 30 GAGE OR BUILT UP ROOFING
 - 26 GA. FLASHING

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ARCHITECT APPROVAL

STRUCTURAL ENGINEERS STAMP

STATE AGENCY APPROVAL

PROJECT

24'X40', 36'X40', & 48'X40' MODULAR CLASSROOM BUILDING

TITLE

ROOF CONSTRUCTION DETAILS FOR 'C' CHANNEL AND PLYWOOD

JUN 20 2016

STATE AGENCY APPROVAL

DATE 12/9/96

DRAWN BY B.N.

SCALE NONE

APPROVED

REVISIONS

2/4/97

4/25/97 MSI REV.

STATE AGENCY APPROVAL

APR 20 1997

PLOT DATE: 04/28/97

SHEET NO.

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