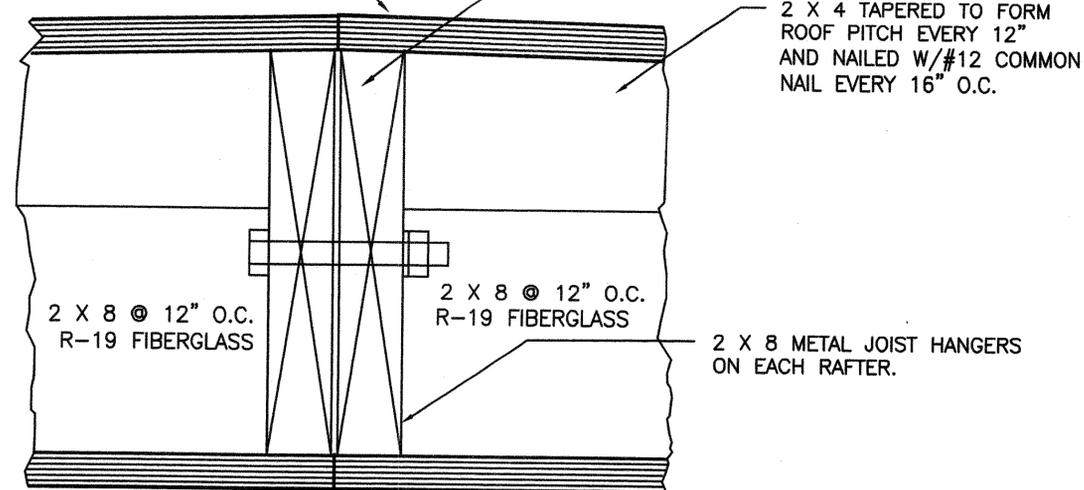


3/4" CDX PLYWOOD NAILED TO 2 X 4 EVERY 12" W/.131" X 3" NAIL

1 X 12 CONTINUOUS MICROLAM BEAM BOLTED TOGETHER W/1/2" X 5" BOLT, NUT & F.W. EVERY 12" O.C. OFFSET



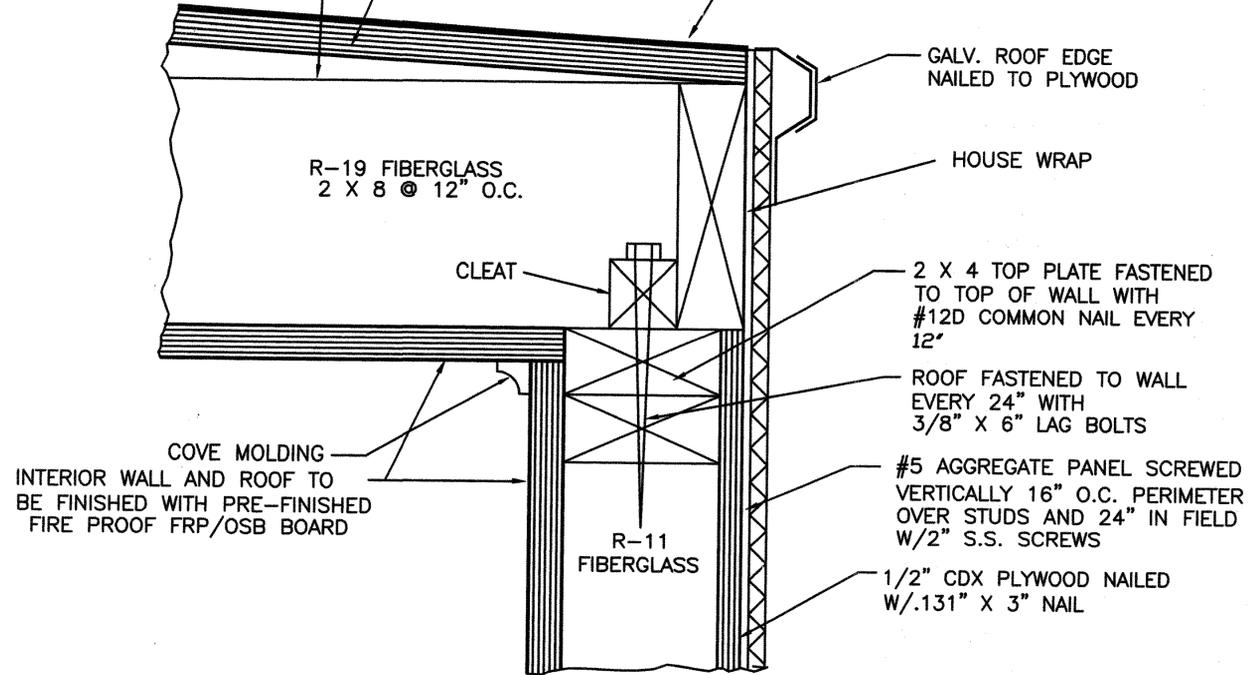
ROOF ATTACHMENT DETAIL

PREFINISHED FRP/OSB BOARD

2 X 4 TAPERED TO FORM ROOF PITCH EVERY 12" AND NAILED W/#12D COMMON NAIL 12" O.C.

3/4" CDX PLYWOOD NAILED TO 2 X 4 EVERY 12" W/.131" X 3" NAIL

45 MIL NYLON REINFORCED HYPALON SECURED TO THE 3/4" CDX WITH A COMMERCIAL GRADE ADHESIVE



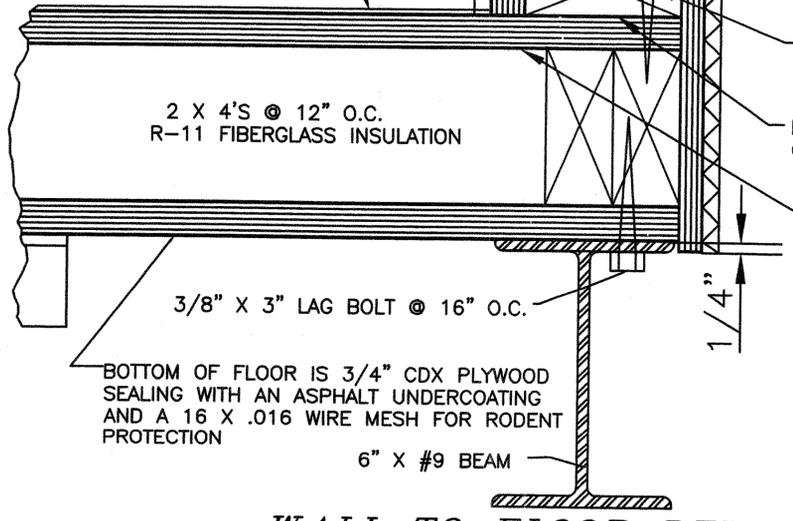
WALL TO ROOF DETAIL

INTERIOR OF WALL TO BE FINISHED WITH PREFINISHED FRP/OSB BOARD

HOUSE WRAP

2" BASEBOARD
1/8" COMMERCIAL GRADE TILE

R-11 FIBERGLASS INSULATION
#5 AGGREGATE PANEL SCREWED VERTICALLY 16" O.C. PERIMETER OVER STUDS AND 24" IN FIELD W/2" S.S. SCREWS
1/2" CDX PLYWOOD NAILED W/.131" X 3" NAIL



WALL TO FLOOR DETAIL

BOTTOM OF FLOOR IS 3/4" CDX PLYWOOD SEALING WITH AN ASPHALT UNDERCOATING AND A 16 X .016 WIRE MESH FOR RODENT PROTECTION

WALL FASTENED TO FLOOR EVERY 24" WITH 3/8" X 3" LAG BOLT

BOTTOM OF WALL SEALED WITH CONSTRUCTION ADHESIVE SEALANT

3/4" T & G STURD-I-FLOOR NAILED TO FLOOR FRAMING W/#8 COMMON NAIL EVERY 12"

3/8" X 3" LAG BOLT @ 16" O.C.

6" X #9 BEAM

NOTES:

A-139283

1. ALL PLYWOOD SHALL BE NAILED EVERY 12" O.C. AND 6" AROUND PERIMETER.
2. HOUSE WRAP TO BE INSTALLED 1/8" BELOW SHEETING AND EXTEND TO TOP OF TOP PLATE. ALL SEAMS TO BE LAPPED 6" AND TAPED W/SEAM TAPE.
3. ALL SCREW HOLES THROUGH PANELS FILLED WITH POLYURETHANE CAULK PRIOR TO SCREW BEING INSTALLED.

PROJECT
ARIZONA DEPT. PUBLIC SAFETY
JOB NO.
0712-01
SITE NAME
KEYSTONE PEAK &
CASA GRANDE MOUNTAIN, AZ

BUILDINGS, INC.		
Thermo Bond		
P.O. Box 445 Elk Point, SD		
Scale:	NONE	Title:
Date:	1/31/08	BUILDING CONSTRUCTION DETAILS
Drawn By:	TLH	Revised:
Approved By:		2/4/08
		Drawing Number:
		AGB8015
		COMPUTER AIDED DRAWING AGB8015C
		PAGE 6 OF 9