

DRAUN:

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CUSTOM DESIGNED HOME FOR:

Aaron & Lisa Butler
COLUMBIA COUNTY, FLORIDA
Roof PLAN

DAVID J. ROYAL
ARCHITECTURAL DESIGNER
Branford, Florida - 386-365-2391

N | G
NICHOLAS
PAUL
GEISLER
ARCHITECT
N.C.A.R.B. Certified

1758 NW Brown Rd.
Lake City, FL 32055
386-365-4355

DATE: 09/22/23

COM:

A.12

12 of 13

Digitally signed by: N. P. GEISLER
DN: CN = N. P. GEISLER C = US
O = AR0007005 OU =
ARCHITECT
Date: 2023.09.14 14:11:40 -05'00'

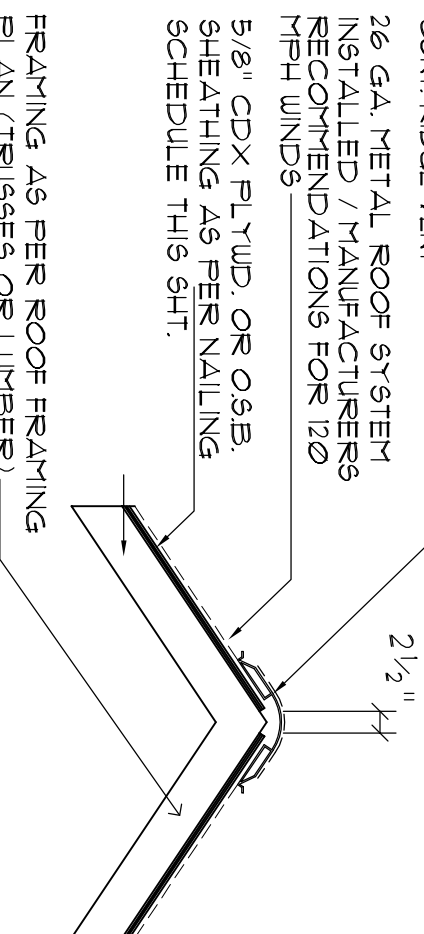
AR0007005

WOOD STRUCTURAL NOTES

1. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION REQUIRED FOR SAFE AND STABLE CONSTRUCTION SHALL BE SOLE RESPONSIBILITY OF THE CONTRACTOR.
2. ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER. TRUSSES SHALL BE SHOWN AND SEALED BY SAID DESIGN ENGINEER. ALL TRUSS CONNECTIONS SHALL BE SHOWN AND SEALED BY SAID DESIGN ENGINEER. ALL TRUSSES SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION.
3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN 2" HIGH-R OR BETTER.
4. CONCEALED FOR WOOD FRAMING SHALL BE GALVANEATED METAL OR BLACK METAL AS MANUFACTURED OR CALLED FOR IN THE PLANS AND BE OF A DESIGN SUITABLE FOR THE LOADS AND USE INTENDED. REFER TO THE JOINT REINFORCEMENT SCHEDULE FOR PRINCIPLE CONNECTIONS.
5. BUILDING CODE SPEED FOR THIS PROJECT IS 120 MPH PER FLOOD DAMAGE PREVENTION ACT.
6. SHEATH ROOF W/ 5/8" CDX PLYWOOD W/ LONG EDGE PERPENDICULAR TO THE ROOF TRUSSES SECURE TO FRAMING W/ 10d NAILS PER NAILING & CONNECTOR SCHEDULE.

AREA OF ATTIC	REQD. L.F. OF VENT	NET FREE AREA OF INTAKE
1600 SF	20 LF	410 SQ.IN
1900 SF	24 LF	490 SQ.IN
2200 SF	28 LF	570 SQ.IN
2500 SF	32 LF	650 SQ.IN
2800 SF	36 LF	730 SQ.IN
3100 SF	40 LF	810 SQ.IN
3600 SF	44 LF	900 SQ.IN

CONT. RIDGE VENT _____
26 GA. METAL ROOF
INSTALLED / MANUFACTURER'S
RECOMMENDATIONS
MPH WINDS _____
5/8" CDX PLYWD. OR
SHEATHING AS PER
SCHEDULE THIS SHIT.

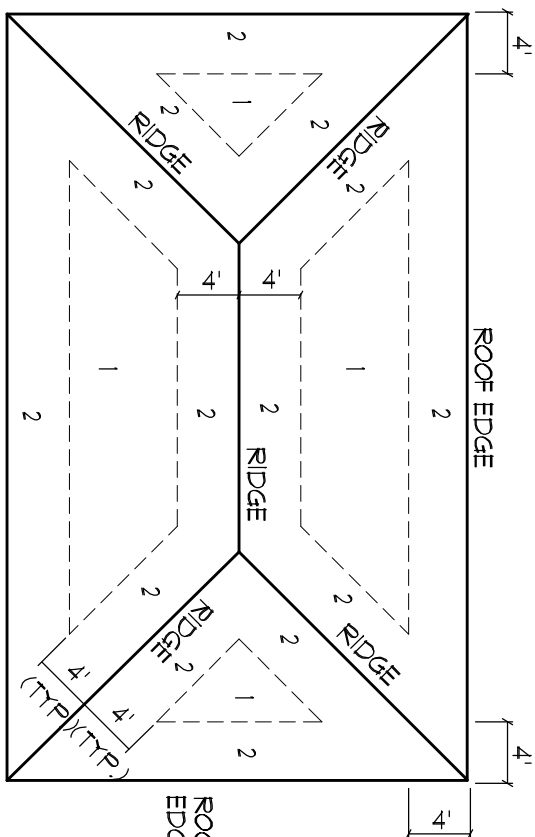


FRAMING AS PER ROOF FRAMING PLAN (TRUSSES OR LUMBER) —

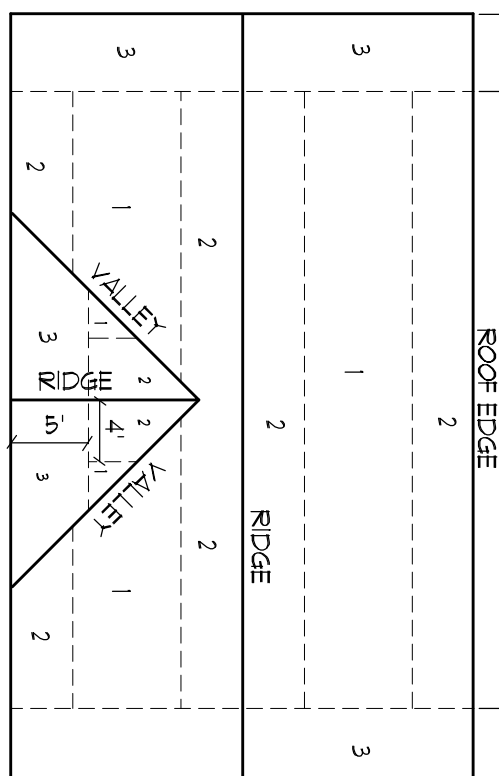
MIAMI/DADE PRODUCT APPROVAL REPORT: #98-0713.05

TYPE: Ridge Vent
SCALE: NONE (NOT REQUIRED w/STYNE)

W



ROOF SHEATHING NAILING ZONES (HIP ROOF)



ROOF SHEATHING NAILING ZONES
(GABLE ROOF)

ROOF SHEATHING FASTENINGS				
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING	
1			6" in. OC EDGE 12" in. OC FIELD	
2	5/8" CDX PLYWOOD	10d COMMON OR 10d HD DRIPED GALVANIZED BOX NAILS	6" in. OC EDGE 12" in. OC FIELD	
3			4" in. OC x GABLE END OR GABLE ROOF 6" in. OC EDGE 12" in. OC FIELD	

NOON

SCALE : NONE

A diagram showing a vertical member with a diagonal brace. The brace is attached to the top of the member and extends downwards and to the right, connecting to a horizontal line. The brace is labeled with the letter 'A'.

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