

0'-0" UP TO 6'-0" OPENINGS

6'-0" UP TO 9'-0" OPENINGS

9'-0" UP TO 16'-0" OPENINGS

16'-0" GARAGE DOOR OPENINGS

NOTE:
SHEATH ROOF W/ 1/2" CDX PLYWOOD PLACED
W/ LONG DIMENSION PERPENDICULAR TO THE
ROOF TRUSSES, SECURE TO FRAMING W/ 8d
NAILS - AS PER DETAIL ON SHEET SD.4

NOTE:
THE DESIGN WIND SPEED FOR THIS
PROJECT IS 130 MPH PER FBC 1609
AND LOCAL JURISDICTION REQUIREMENTS

Diagram illustrating the layout for (2) or (3) gang LAM. 1 3/4" BEAMS, NAIL MEMBERS TOGETHER W/ 16d NAILS STAGGERED TOP AND BOTTOM, EACH FACE.

12' O.C.

NAIL PLYWOOD FLITCH BEAM TOGETHER W/ 16d NAILS STAGGERED TOP AND BOTTOM, EACH FACE

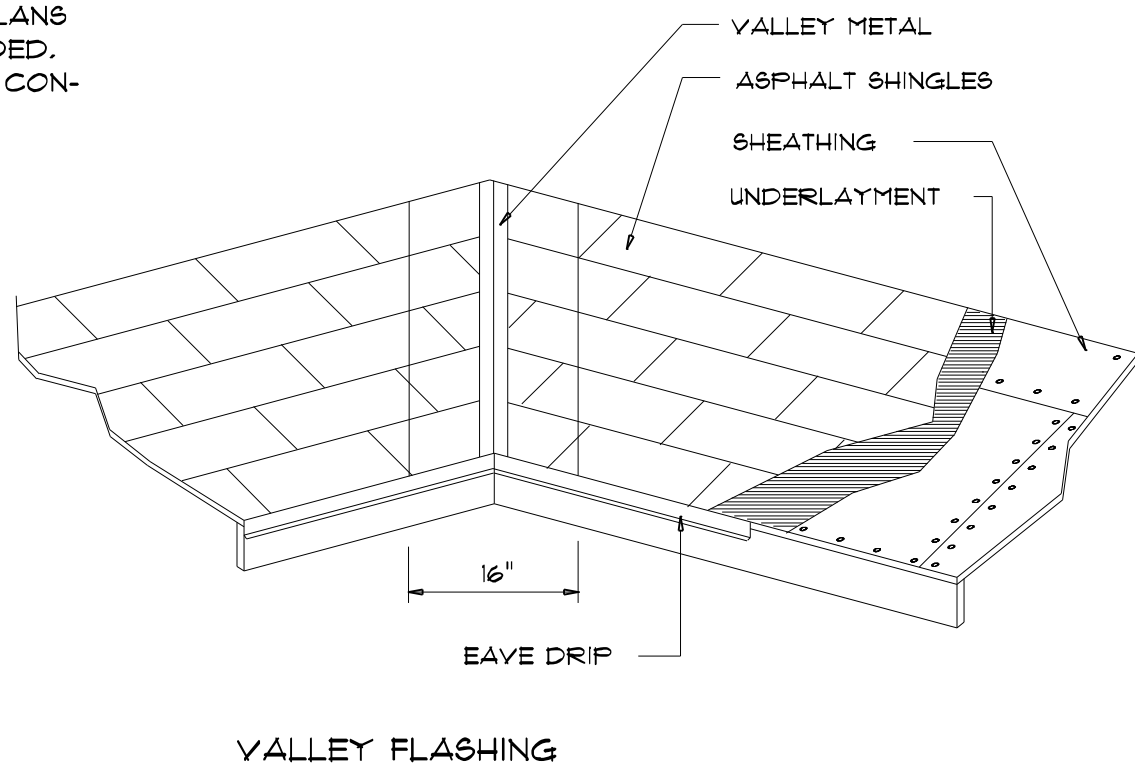
NOTE:
WHERE BEAM SPAN IS GREATER THAN 8'-0", CENTER 8'-0" LONG PLYWOOD AT CENTER OF BEAM SPAN, BUT ADJACENT PLYWOOD PIECES TIGHT TO CENTER PIECE. STAGGER JOINTS AT BEAMS WITH MORE THAN ONE PLYWOOD PLATE

NOT TO SCALE

NOT TO SCALE

SCALE: NONE

1. TEMPORARY BRACING OF THE STRUCTURE DURING ERECTION, REQUIRED FOR SAFE AND STABLE CONSTRUCTION, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR SO ENGAGED. TEMPORARY & PERMANENT BRACING OF ROOF TRUSSES SHALL BE AS PER THE STANDARD GUIDELINES OF THE "TRUSS PLATE INSTITUTE".
2. ALL TRUSSES SHALL BE DESIGNED BY A LICENSED PROFESSIONAL ENGINEER & SHALL BE SIGNED AND SEALED BY SAME. TRUSS DESIGN SHALL INCLUDE PLACEMENT PLANS, TRUSS DETAILS, TRUSS TO TRUSS CONNECTIONS & THE STANDARD SPECIFICATIONS & RECOMMENDATIONS OF INSTALLATION OF THE "TRUSS PLATE INSTITUTE".
3. WOOD STUDS IN EXTERIOR WALLS & INTERIOR BEARING WALLS SHALL BE NOT LESS THAN N.R.2 HEM-FIR OR BETTER.
4. CONNECTORS FOR WOOD FRAMING SHALL BE GALVANIZED METAL OR BLACK METAL AS MANUFACTURED OR AS 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.



ROOFING METALS for FLASHING/ROOFING			
MINIMUM THICKNESS REQUIREMENTS			
MATERIAL	MINIMUM THICKNESS (in.)	GAGE	WEIGHT (OZ.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		28	
GALVANIZED STEEL	0.0179	26 (ZINC COATED G30)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

R-1 SEE ELEVATIONS FOR ROOF PITCH

R-2 ALL OVERHANG 18" (12" on gables)
UNLESS OTHERWISE NOTED

R-3 PROVIDE ATTIC VENTILATION IN AC-
CORDANCE WITH SCHEDULE ON SD.3

R-4 SEE EXTERIOR ELEVATIONS AND FLOOR
PLANS TO VERIFY FLATE AND HEEL HEIGHTS

R-5 MOVE ALL VENTS AND OTHER
ROOF PENETRATIONS TO REAR

SCALE: NONE

SCALE: $3/16" = 1'-0"$

GENERAL TRUSS NOTES:

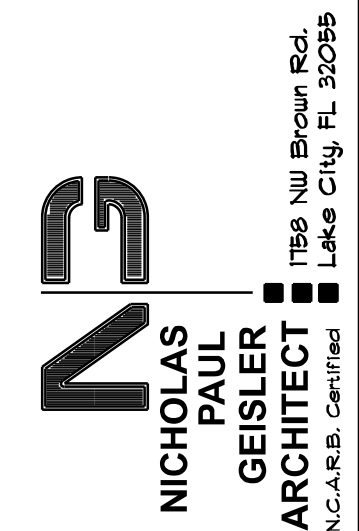
1. TRUSSES SHALL BE DESIGNED BY A LICENSED ENGINEER, AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE "NATIONAL FOREST PRODUCTS ASSOCIATION" MANUAL FOR "STRESS RATED LUMBER AND ITS CONNECTIONS," LATEST EDITION, ALONG WITH THE TRUSS PLATE INSTITUTE SUGGESTED GUIDELINES FOR THE DESIGN OF PERMANENT BRACING, AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETS, 4/ TRUSS TO TRUSS CONNECTIONS,
2. TRUSS SHOP DRAWINGS SHALL BE SIGNED & SEALED BY THE DESIGNING ENGINEER.
3. FOLLOWING DEVELOPMENT OF TRUSS SHOP DRAWINGS, ADJUSTMENTS TO THE ANCHORAGE REQUIREMENTS MAY BE REQUIRED, DEPENDING ON THE ENGINEERED ORCHESTRATION OF THE UPLIFT REQUIREMENTS OF TRUSSES OR GIRDERS. THE CONTRACTOR SHALL MAKE AVAILABLE A COMPLETE SET OF TRUSS SHOP DRAWINGS TO THE ARCHITECT FOR THE PURPOSE OF REVIEW OF LOADS IMPOSED ON THE BALANCE OF THE STRUCTURE. ANY SUCH REQUIRED CHANGE SHALL BE INCORPORATED INTO THE CONSTRUCTION OF THIS STRUCTURE.
- Digitally signed by Nicholas P. Geisler
CN = Nicholas P. Geisler, email = Nicholas.P.Geisler@gmail.com, c = US
Date: 2022.12.02 14:49:05-05'00'

REVISIONS
Nov. 18th, 2021

CUSTOM HOME FOR:

GARY & RACHEL LIBERTY

COLUMBIA COUNTY, FLORIDA



SHEET NUMBER

S.2

OF 4 SHEETS

