

**Jeffcoat Residence**  
Fry Ave, Fort White, FL 32038

SHEET NUMBER  
**S.2**  
OF 4 SHEETS

Nicholas  
Paul  
Geisler

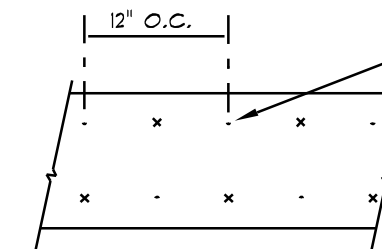
Designed by: Nicholas Paul Geisler  
e-mail = [nidesign@gmail.com](mailto:nidesign@gmail.com) C = US O  
ct OU = AR0007005  
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AR0007005

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

### GARAGE DOOR HEADERS

FOR (2) OR (3) GANG LAM.  
1 3/4" BEAMS, NAIL MEMBERS  
TOGETHER W/ 16d NAILS  
STAGGERED TOP AND BOTTOM,  
EACH FACE



— 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. BUTT ADJACENT PLYWOOD  
PIECES TIGHT TO CENTER PIECE.  
STAGGER JOINTS AT BEAMS WITH  
MORE THAN ONE PLYWOOD PLATE

NOT TO SCALE

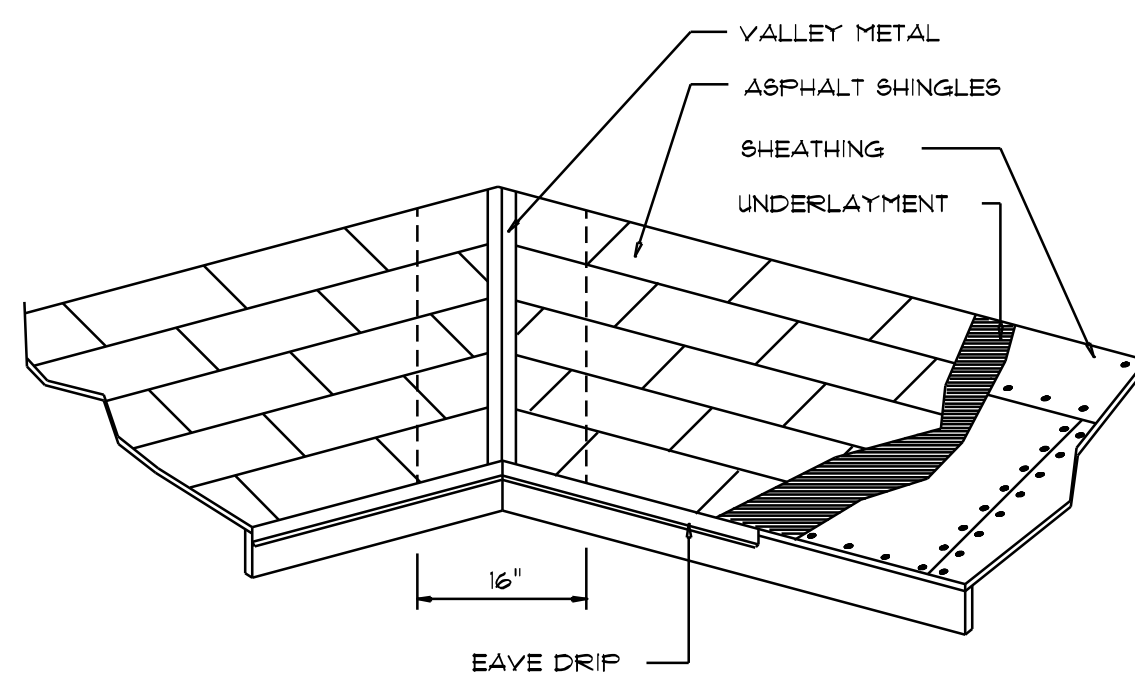
NOT TO SCALE

## 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 No.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.

### Ridge Vent DETAIL

SCALE:  $3/4" = 1'-0"$



## VALLEY FLASHING

ROOFING METALS for FLASHING/ROOFING			
MINIMUM THICKNESS REQUIREMENTS			
MATERIAL	MINIMUM THICKNESS (in.)	GAGE	WEIGHT (OZ.)
COPPER			16
ALUMINUM	0.024		
STAINLESS STEEL		2B	
GALVANIZED STEEL	0.0175	26 (ZINC COATED G90)	
ZINC ALLOY LEAD PAINTED TERNE	0.021		40 20

## SCALE: NONE

7-1 SEE ELEVATIONS FOR ROOF PITCH

7-2 ALL OVERHANG 18" (12" ON gables)  
UNLESS OTHERWISE NOTED

7-3 PROVIDE ATTIC VENTILATION IN AC-  
CORDANCE WITH SCHEDULE ON SD.3

7-4 SEE EXTERIOR ELEVATIONS AND FLOOR  
PLANS TO VERIFY PLATE AND HEEL HEIGHTS

7-5 MOVE ALL VENTS AND OTHER  
ROOF PENETRATIONS TO REAR

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

NOTE:  
WALLS SHALL BE SEALED WITH FIRE RETARDANT CAULKING,  
TO LIMIT CAVITY HEIGHT TO 8'-0". PENETRATIONS THROUGH  
SUCH BLOCKING SHALL BE TREATED IN THE SAME MANNER  
AS TOP PLATES, NOTED ABOVE

NOTE:  
ANCHOR GIRDER TRUSS(ES) TO HEADER  
WITH 2 "SIMPSON" LGT(2, 3 OR 4),  
ANCHOR HEADER TO KING STUDS W/  
2 "SIMPSON" ST2EA, END - TYP., T.O.

SCALE:  $1/4" = 1'-0"$

DBL 2x12 SYP WD BEAM w/  
1/2" OSB FLITCH PLATE GLUED  
AND NAILED (SEE DETAIL THIS PAGE.)

6x6 PT POST  
WITH DECOUBRAGE