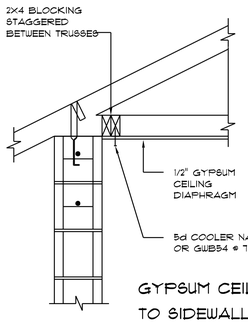
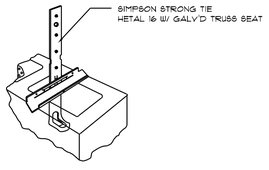


GYPSUM CEILING DIAPHRAGM
TO SIDEWALL CONNECTION

Roof Edge DETAIL

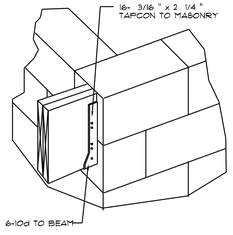
SCALE: NONE



Truss Anchor DETAIL

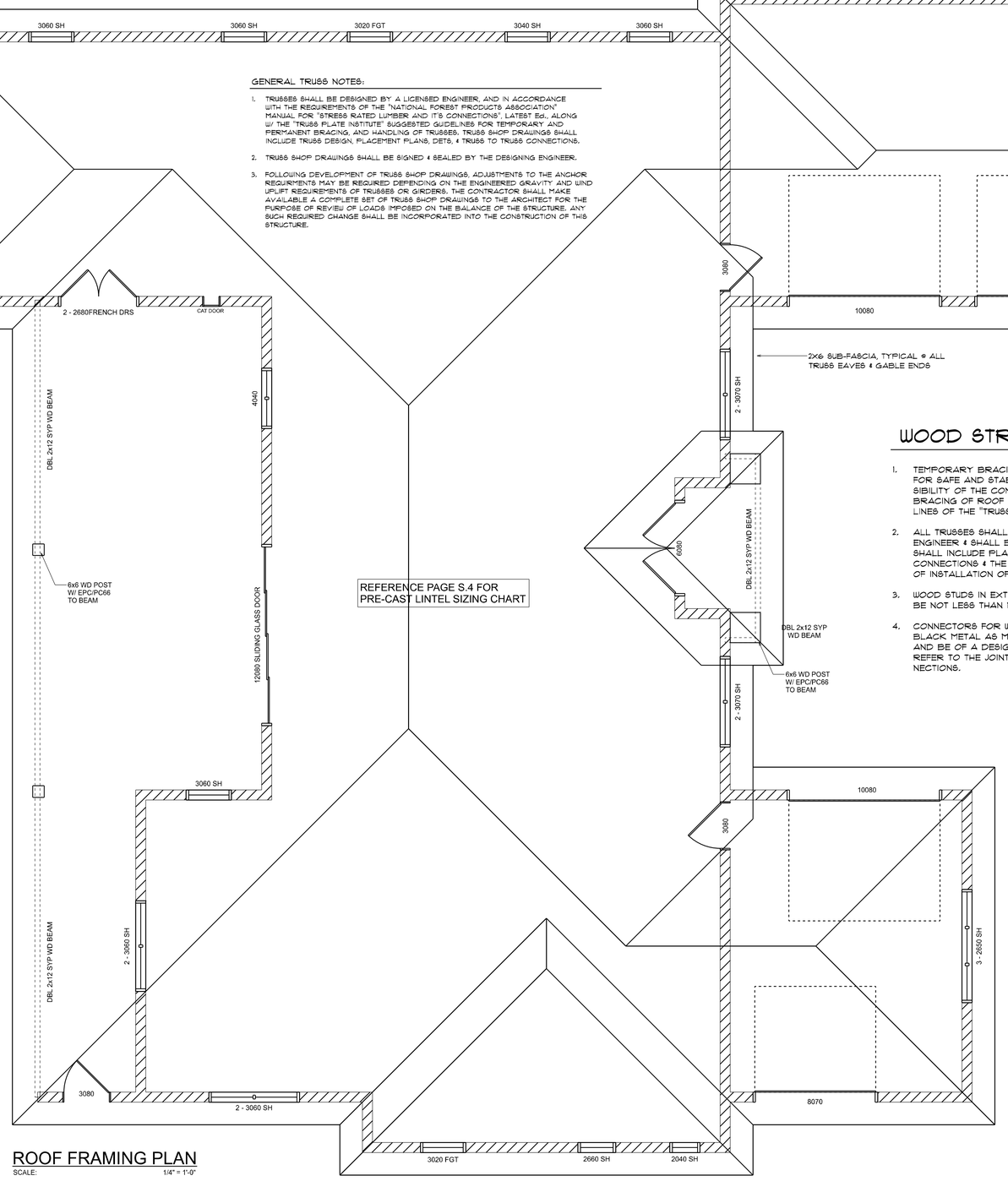
E

SCALE: 1/2" = 1'-0"



"Simpson" HUSC410

SCALE: NONE
WOOD BEAM TO MASONRY



ROOF FRAMING PLAN

SCALE: 1/4" = 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 IT'S CONNECTIONS", LATEST Ed., ALONG W/ THE "TRUSS PLATE INSTITUTE" SUGGESTED GUIDELINES FOR TEMPORARY AND PERMANENT BRACING, AND HANDLING OF TRUSSES. TRUSS SHOP DRAWINGS SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, DETS, & 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 ANCHOR REQUIRMENTS MAY BE REQUIRED DEPENDING ON THE ENGINEERED GRAVITY AND WIND 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.

WOOD STRUCTURAL NOTES

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 Nr.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.

ROOF PLAN NOTES

R-1	SEE ELEVATIONS FOR ROOF PITCH
R-2	ALL OVERHANG 18" (12" on gables) UNLESS OTHERWISE NOTED
R-3	PROVIDE ATTIC VENTILATION IN ACCORDANCE WITH SCHEDULE ON SD.3
R-4	SEE EXTERIOR ELEVATIONS AND FLOOR PLANS TO VERIFY PLATE AND HEEL HEIGHTS
R-5	MOVE ALL VENTS AND OTHER ROOF PENETRATIONS TO REAR

NOTE!
SHEATH ROOF W/ 1/2" CDX PLYWOOD or 7/16" OSB 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 140 MPH PER FBC 1609 AND LOCAL JURISDICTION REQUIREMENTS

NOTE!
REFER TO THE WINDOW/DOOR HEADER SCHEDULE ON SHEET S.4 FOR ALL MINIMUM SIZE HEADERS AND ALTERNATES

REVISIONS	
JULY 1st, 2021	

CUSTOM HOME FOR:
GOMEZ / CARTLET RESIDENCE
COLUMBIA COUNTY, FLORIDA

NICHOLAS PAUL GEISLER ARCHITECT
N.C.A.R.B. Certified
1786 NW Brown Rd.
Lake City FL. 32055

SHEET NUMBER
S.2
OF 4 SHEETS

Digitally signed by: N. P. GEISLER
DN: CN = N. P. GEISLER C = US O = AR0007005 OU = ARCHITECT
Date: 2021.07.06 17:52:25 -05'00'

AR0007005