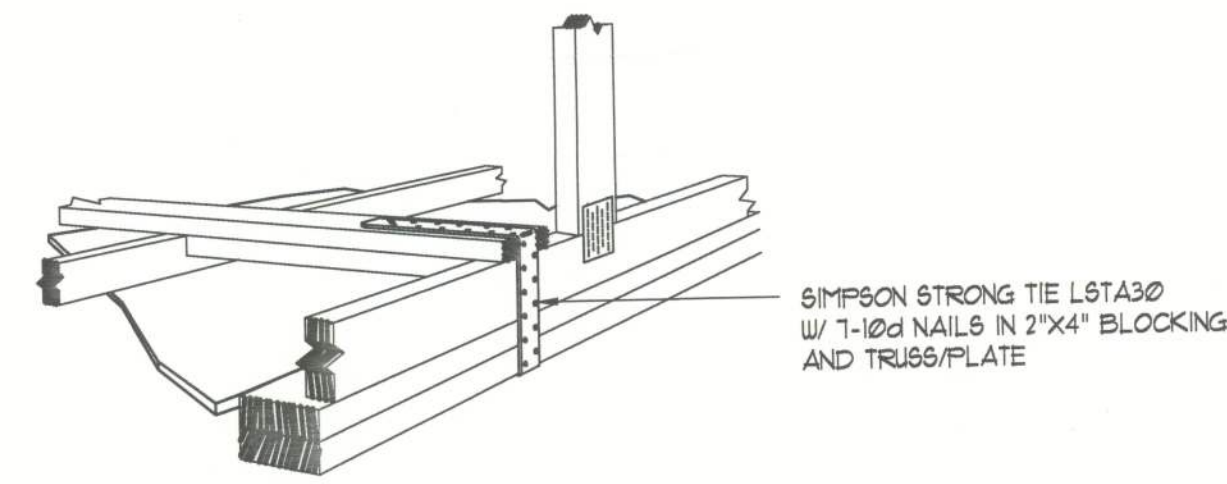
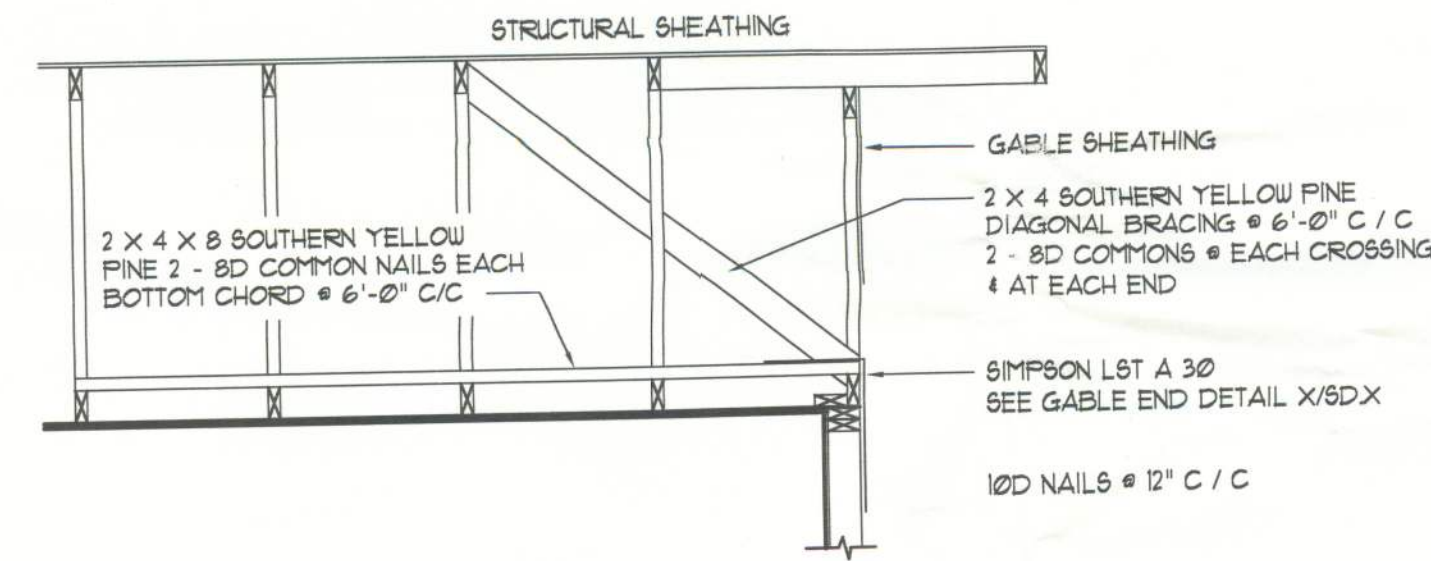




GABLE END GYPSUM DIAPHRAGM
HOLDOWN CONNECTOR

SCALE: NONE

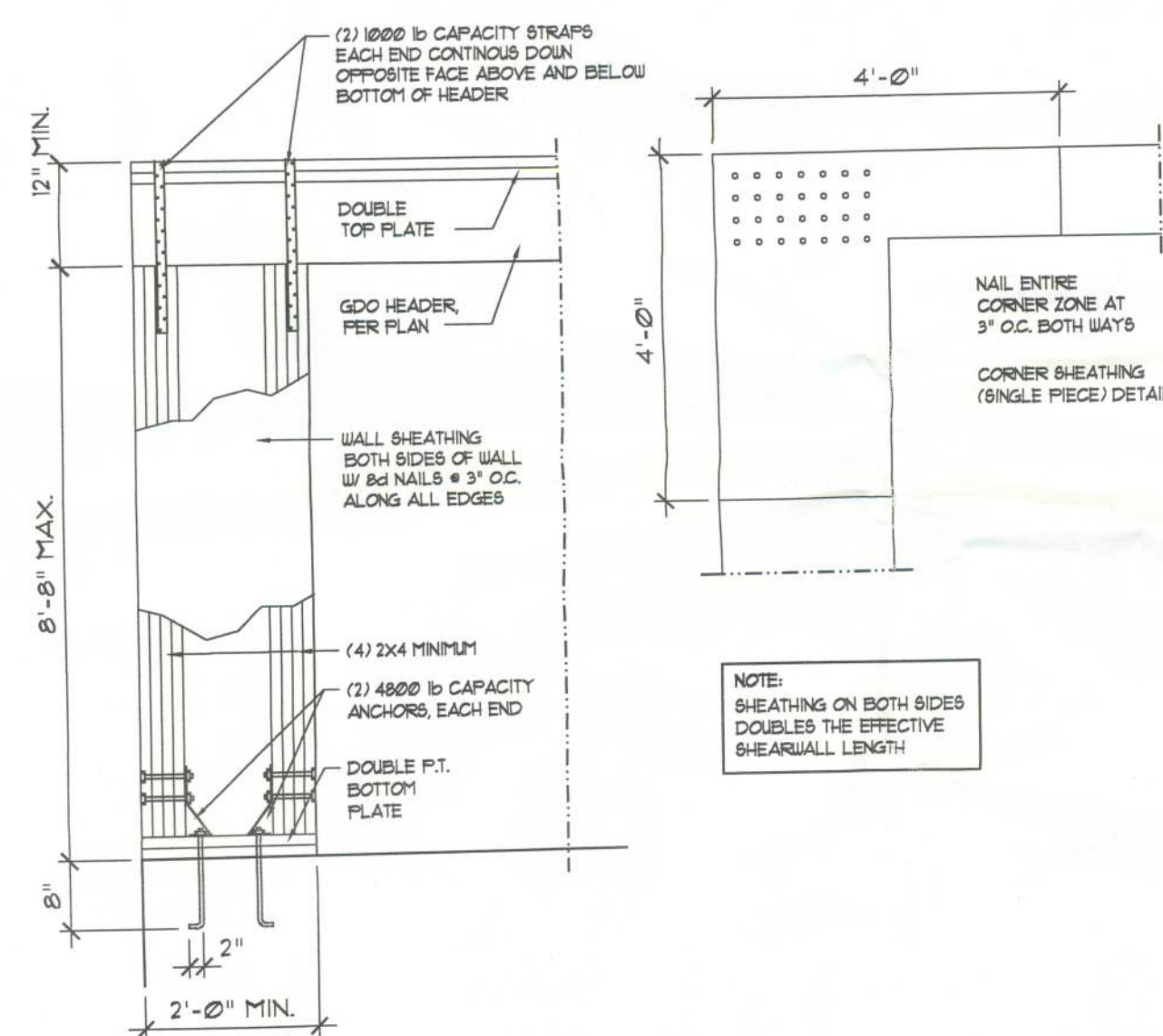


END WALL BRACING FOR
CEILING DIAPHRAGM

NTS

(ALTERNATIVE TO BALLOON FRAMING)

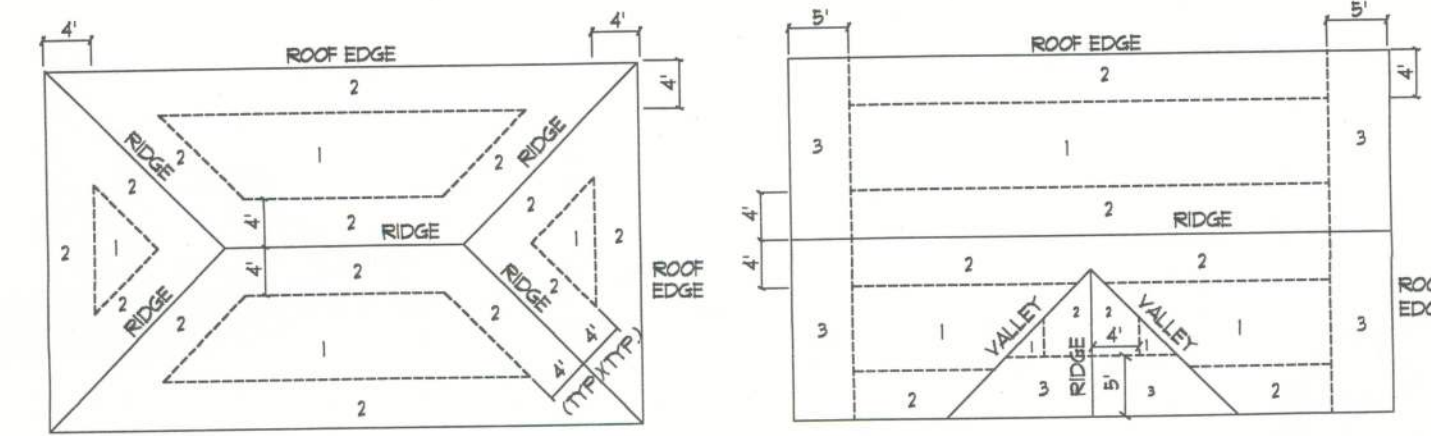
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



Garage End Wall DETAILS

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

NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1		6d COPPER OR 8d HOT DIPPED GALVANIZED BOX NAILS	6" o.c. EDGE 12" o.c. FIELD
2	1/4" OSB OR 5/8" CDX		6" o.c. EDGE 6" o.c. FIELD
3		4" o.c. 4" GABLE ENDWALL OR GABLE TRUSS	6" o.c. EDGE 6" o.c. FIELD



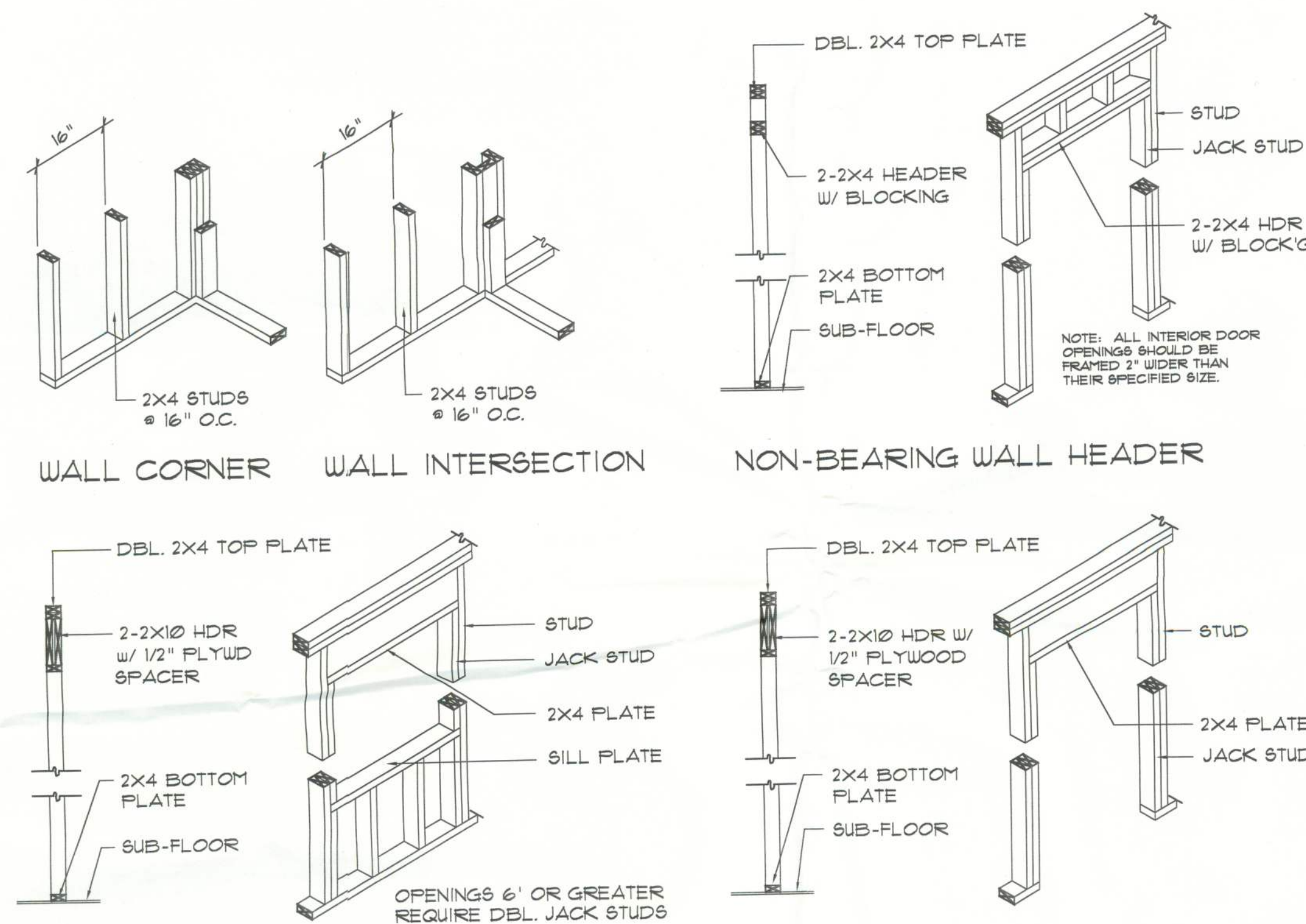
ROOF SHEATHING NAILING ZONES
(HIP ROOF)

ROOF SHEATHING NAILING ZONES
(GABLE ROOF)

Roof Nail Pattern DET.

SCALE: NONE

HEADERS SUPPORTING:	HEADER SIZE	BUILDING WIDTH (FT.)			
		20'	28'	36'	
ROOF, CEILING	2-2x4	3'-6"	3'-2"	2'-10"	1
	2-2x6	5'-5"	4'-8"	4'-2"	1
	2-2x8	6'-10"	5'-11"	5'-4"	1
	2-2x10	8'-5"	7'-3"	6'-6"	2
	2-2x12	9'-9"	8'-5"	7'-6"	2
	3-2x8	8'-4"	7'-5"	6'-8"	1
	3-2x10	10'-6"	9'-11"	8'-2"	1
	3-2x12	12'-2"	10'-7"	9'-5"	2
	4-2x8	9'-2"	8'-4"	9'-2"	1
	4-2x10	11'-8"	10'-6"	9'-5"	1
	4-2x12	14'-1"	12'-2"	10'-11"	1

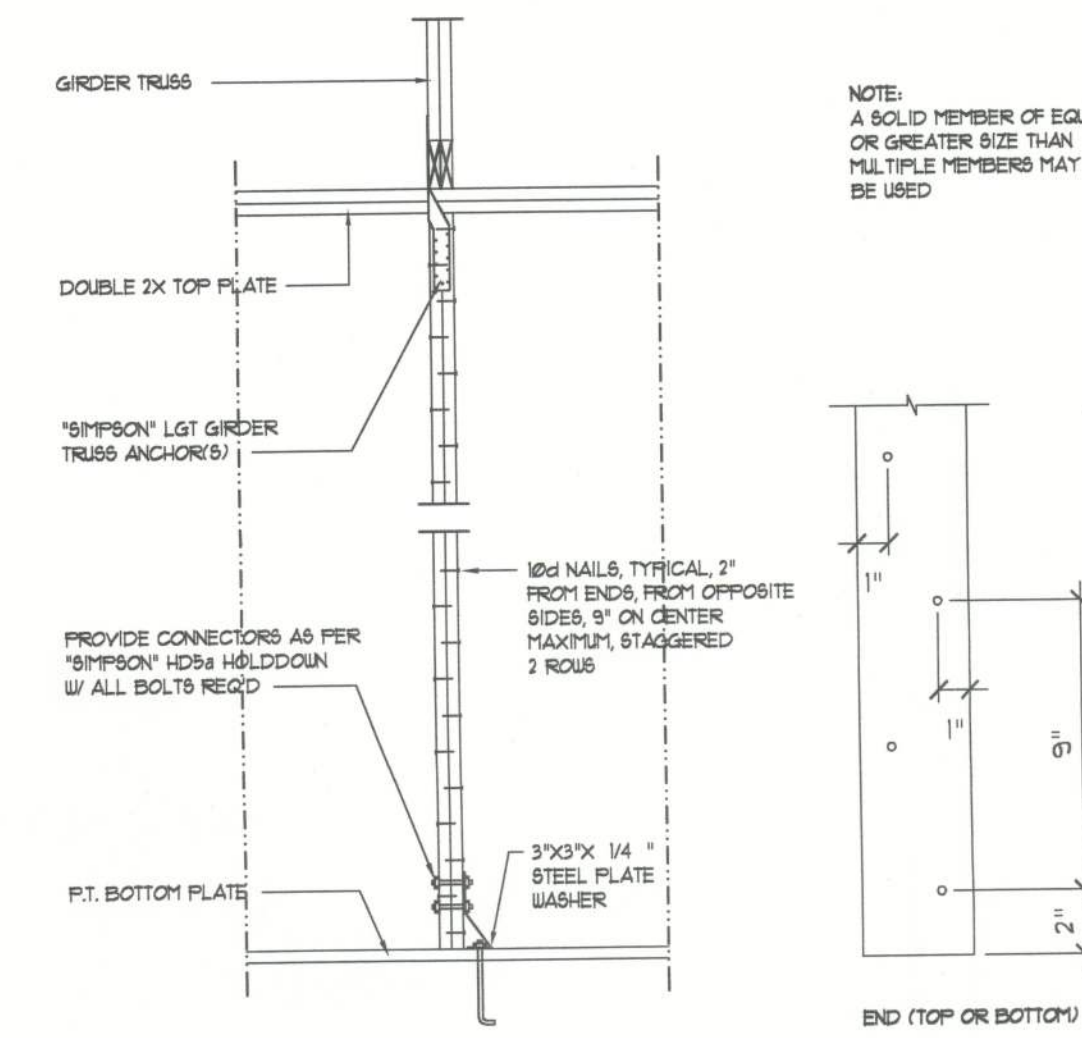


TYPICAL WINDOW HEADER

BEARING WALL HEADER

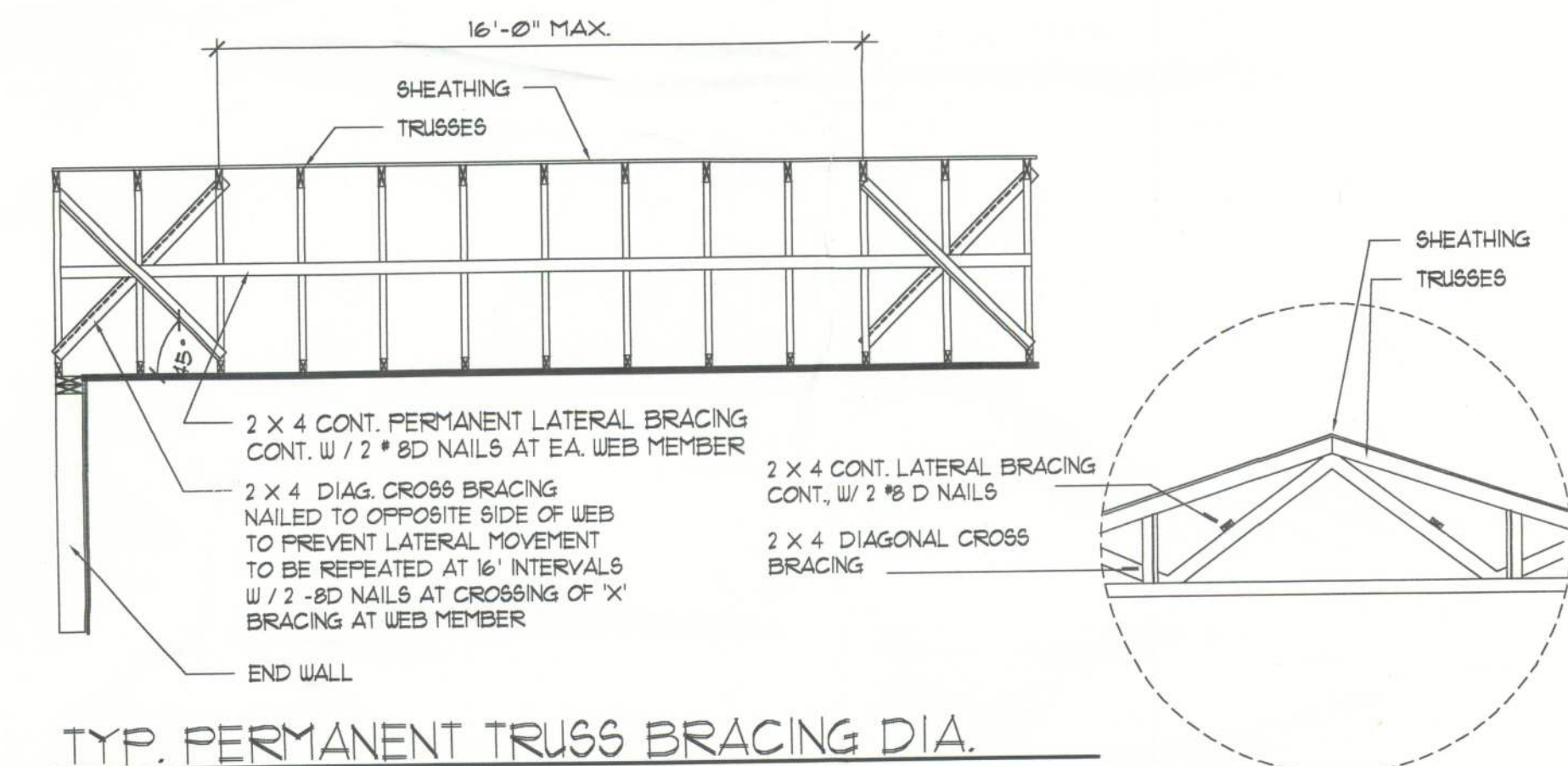
Wall Framing/Header DETAILS

SCALE: NONE



Girder Truss Column DET.

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



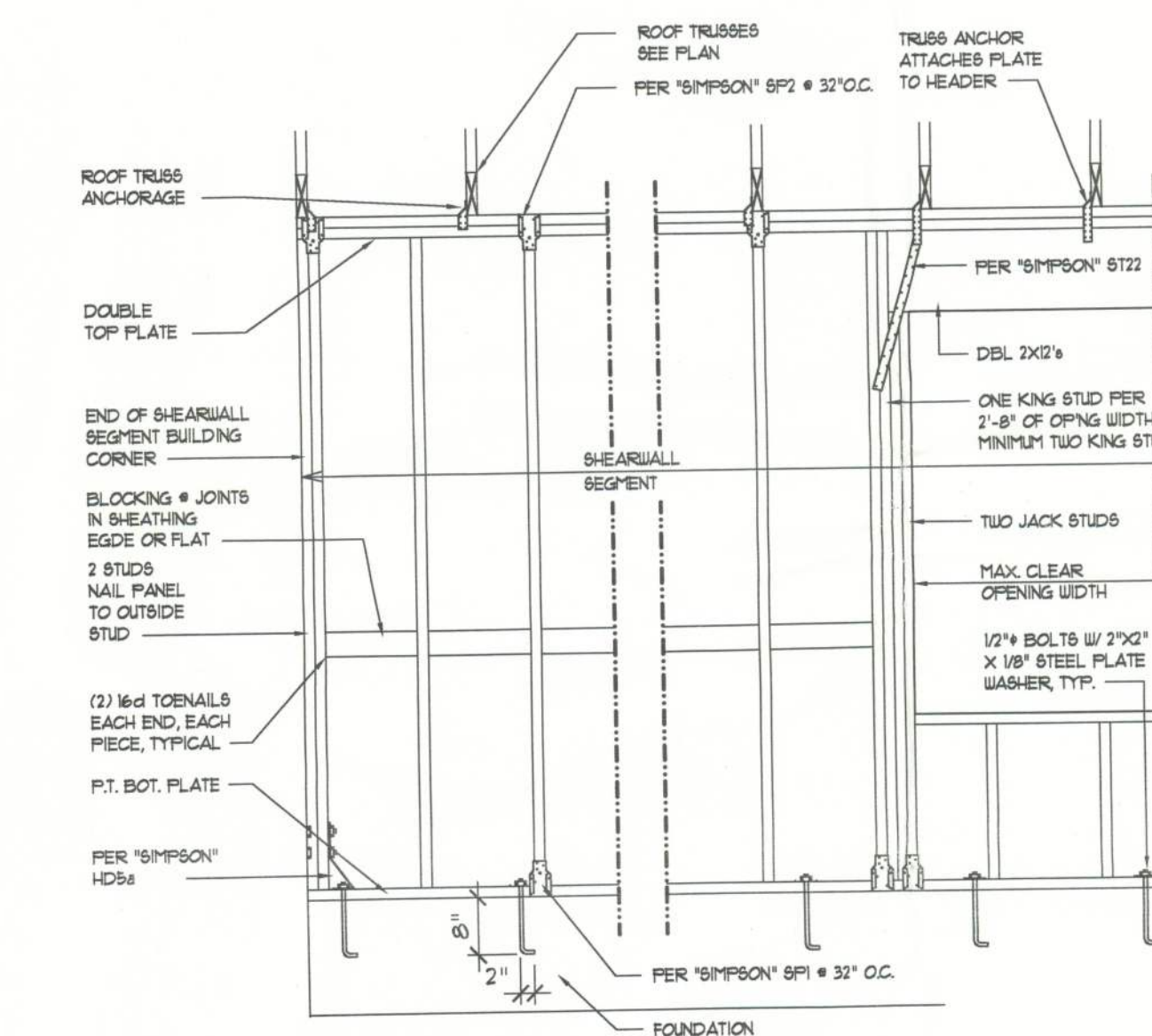
TYP. PERMANENT TRUSS BRACING DIA.

NTS

NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

Truss Bracing DETAILS

SCALE: AS NOTED



Shear Wall DETAILS

SCALE: NONE

- SHEARWALL NOTES:**
- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS AS DEFINED BY STD 10-91 SBCI 305.43.
 - THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/4" OSB INCLUDING AREAS ABOVE AND BELOW OPENINGS.
 - ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
 - NAIL SPACING SHALL BE 6" O.C. EDGES AND 12" O.C. IN THE FIELD.
 - TYPE 2 SHEARWALLS ARE DESIGNED FOR THE OPENING IT CONTAINS. MAXIMUM HEIGHT OF OPENING SHALL BE 5/6 TIMES THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3 FOR 8'-0" WALLS (2-3).

OPENING WIDTH	ALL PLATES	1/4" OSB NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
6'-0" TO 9'-0"	(3) 2x4 OR (1) 2x6	2
9'-0" TO 12'-0"	(5) 2x4 OR (2) 2x6	3

NOTICE

Construction from these plans shall not be undertaken without the assistance of a construction professional. The contractor shall be responsible for obtaining all necessary permits and for compliance with all applicable codes and regulations. The designer shall not be responsible for the construction of any structure or for the safety of any person or property. The designer shall not be responsible for the construction of any structure or for the safety of any person or property. The designer shall not be responsible for the construction of any structure or for the safety of any person or property.

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RESIDENTIAL DESIGNS BY KEVIN GRAY, INC.

A Joint Venture
Partnership

NICHOLAS PAUL GEISLER ARCHITECT

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Lake City, FL 32055
386-755-8001

HUBER RESIDENCE

THE NW 1/4 OF NE 1/4, SECTION 1
T 5 - S, R 16 - E
COLUMBIA COUNTY, FLORIDA

DRAWN BY: BV, RFF, AJD

CHECKED BY: RPB

DATE: 7/13/05

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

JOB NUMBER: 4800

REVISED:

DWG NO: 9 13