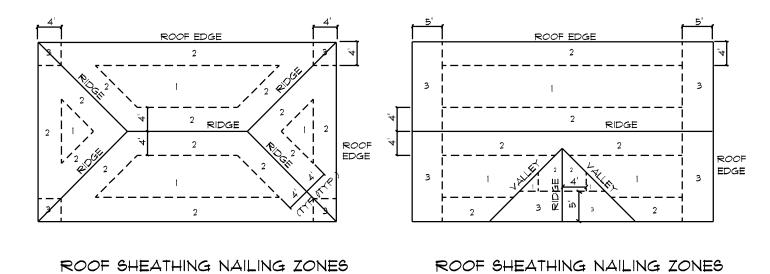


END WALL BRACING FOR CEILING DIAPHRAGM

(ALTERNATIVE TO BALLOON FRAMING) NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

	ROOF S	HEATHING FASTENIN	1GS
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1			6 in. o.c. EDGE 6 in. o.c. FIELD
2	7/16 " 0.5.B. OR 15/32 CDX	2 ½"x0.131" RING SHANK NAILS or 3"x0.120" RING SHANK NAILS	6 in. o.c. EDGE 6 in. o.c. FIELD
3			4 in. o.c. @ GABLE ENDWALL OR GABLE TRUSS 6 in. o.c. EDGE 6 in. o.c. FIELD



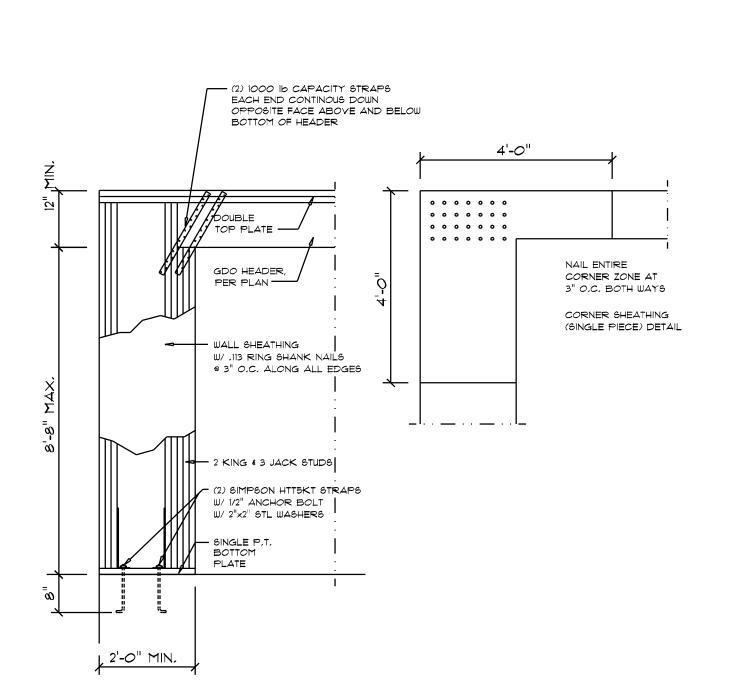


(HIP ROOF)

SCALE: NONE

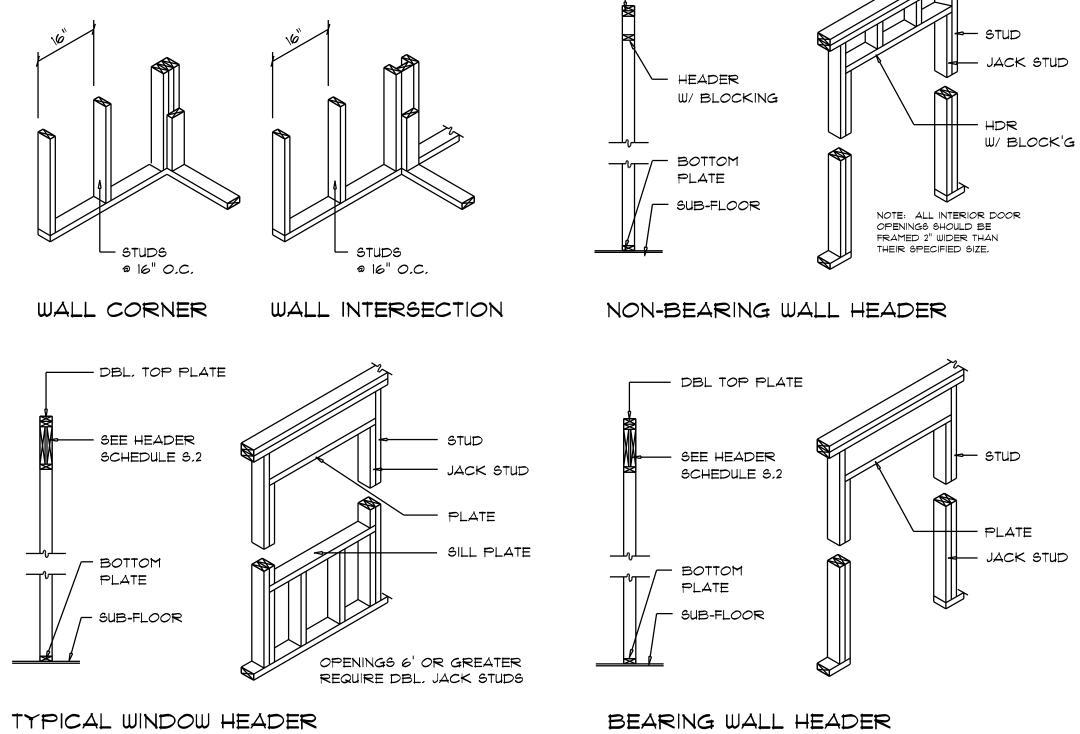
- DBL, TOP PLATE

(GABLE ROOF)

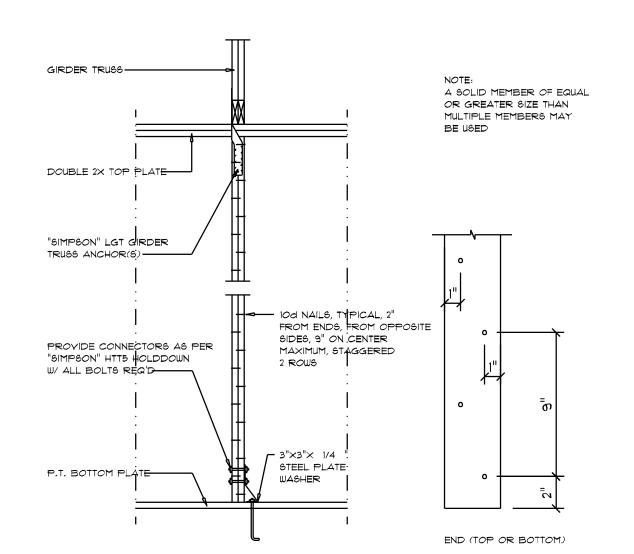


Garage End Wall DETAILS

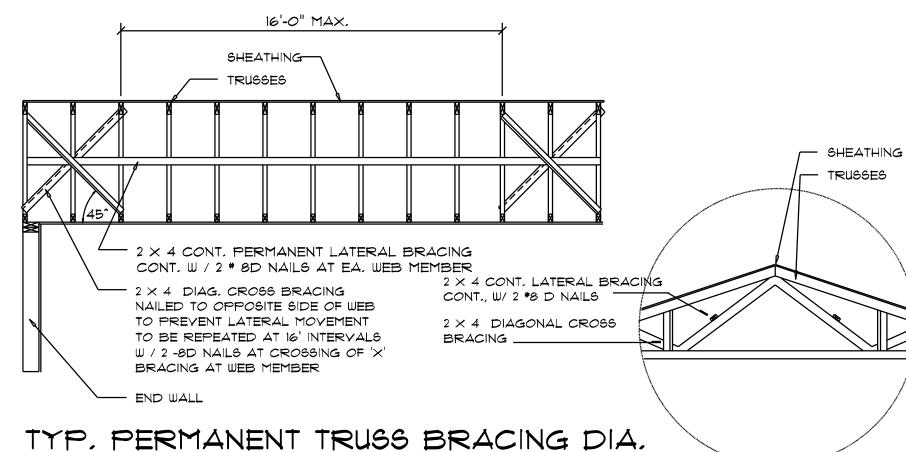
SCALE: 1/2" = 1'-0"







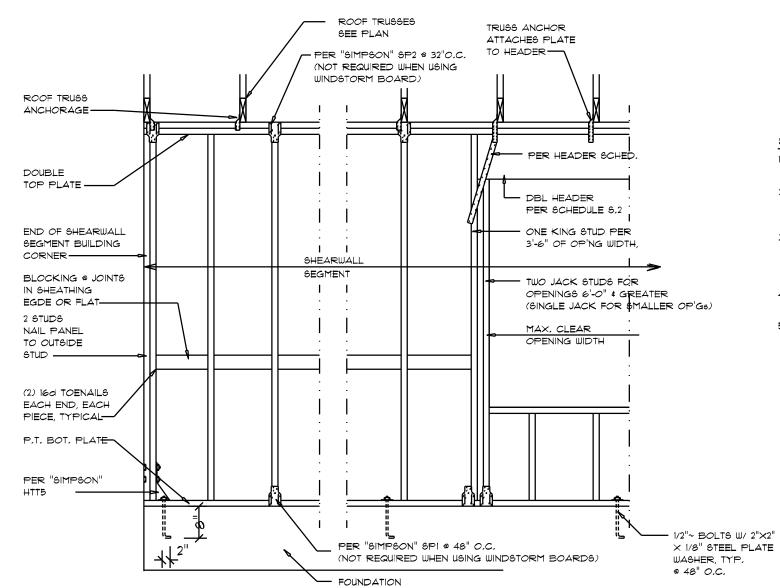




NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE



D SCALE: AS NOTED



SHEARWALL NOTES: 1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS

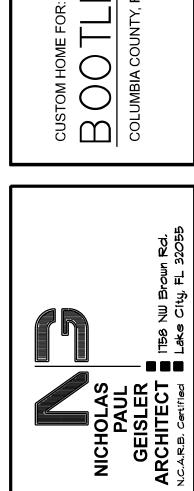
- 2. THE WALL SHALL BE ENTIRELY SHEATHED WITH 7/16" WINDSTORM BD INCLUDING AREAS ABOVE AND BELOW OPENINGS
- ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURING OVER COMMON FRAMING MEMBERS OR ALONG BLOCKING.
- 4. NAIL SPACING SHALL BE 4" O.C. EDGES AND 8" O.C. IN THE FIELD.
- 5. 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/3.5 FOR 8'-0" WALLS (2'-3").

OPENING WIDTH	SILL Plates	16d TOE NAILS EACH END
UP TO 6'-0"	(1) 2x4 OR (1) 2x6	1
> 6' TO 9'-0"	(3) 2x4 OR (1) 2x6	2
> 9' TO 12'-0"	(5) 2x4 OR (2) 2x6	3

Shear Wall DETAILS

SCALE: NONE





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

