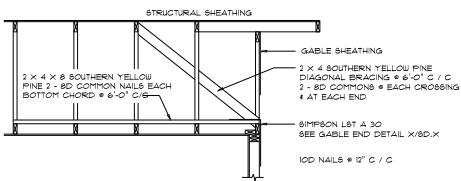


**GABLE END GYPSUM DIAPHRAGM
HOLDOWN CONNECTOR**
SCALE: NONE

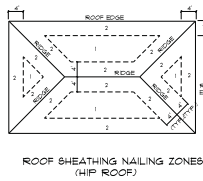
A.1



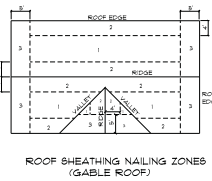
**END WALL BRACING FOR
CEILING DIAPHRAGM**
NTS
(ALTERNATIVE TO BALLOON FRAMING)
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

A

ROOF SHEATHING FASTENINGS			
NAILING ZONE	SHEATHING TYPE	FASTENER	SPACING
1	1/2" O.S.B. OR 5/8" CDX	10 RING SHANKED NAILS	6" R.O.S. EDGE 12" R.O.S. FIELD
2			6" R.O.S. EDGE 12" R.O.S. FIELD
3			6" R.O.S. EDGE 12" R.O.S. FIELD



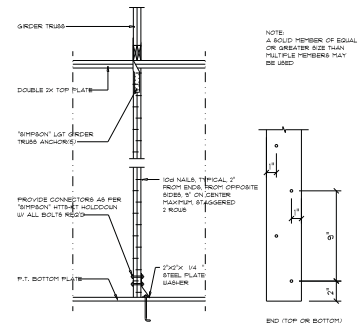
ROOF SHEATHING NAILING ZONES
(HIP ROOF)



ROOF SHEATHING NAILING ZONES
(GABLE ROOF)

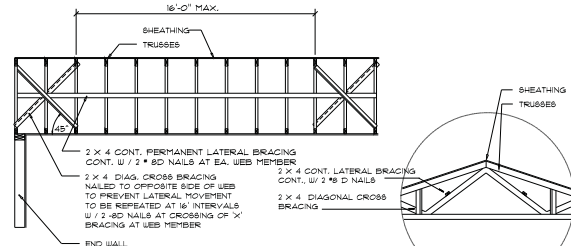
Roof Nail Pattern DET.
SCALE: NONE

B



Girder Truss Column DET.
SCALE: 1/2" = 1'-0"

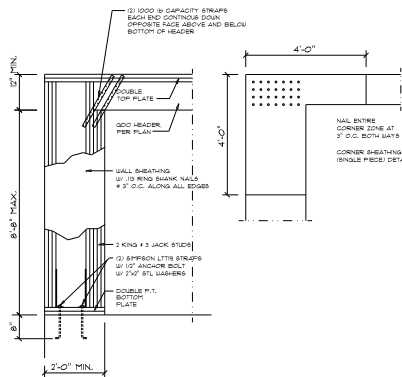
C



TYP. PERMANENT TRUSS BRACING DIA.
NTS
NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

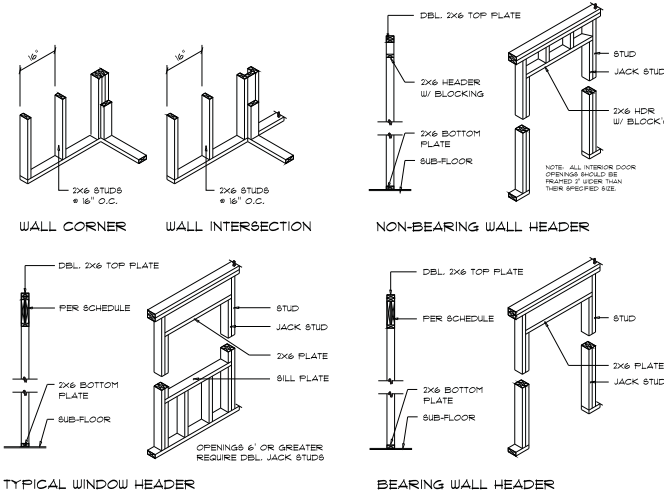
Truss Bracing DETAILS
SCALE: AS NOTED

D



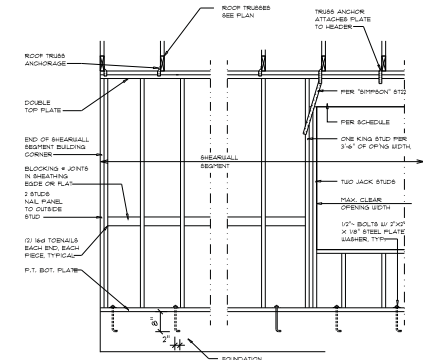
Garage Side Wall DETAILS
SCALE: 1/2" = 1'-0"

G



Wall Framing/Header DETAILS
SCALE: NONE

F



Shear Wall DETAILS
SCALE: NONE

E

SHEARWALL NOTES:

- ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS
- THE WALL SHALL BE ENTIRELY SHEATHED WITH 1/2" O.S.B. OR 5/8" CDX SHEATHING ABOVE AND BELOW OPENINGS.
- ALL SHEATHING SHALL BE ATTACHED TO FRAMING ALONG ALL FOUR EDGES WITH JOINTS FOR ADJACENT PANELS OCCURRING OVER CORNER 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 84" LESS THE WALL HEIGHT. THE MINIMUM DISTANCE BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/5 FOR 8'-0" WALLS (1'-0").

OPENING WIDTH	REIN. PLATE	MIN. TOP NAILS EACH END
UP TO 8'-0"	(1) 3/4" OR (1) 3/4"	1
8'-0" TO 12'-0"	(1) 3/4" OR (1) 3/4"	2
12'-0" TO 16'-0"	(1) 3/4" OR (1) 3/4"	3