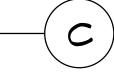
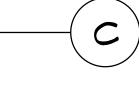


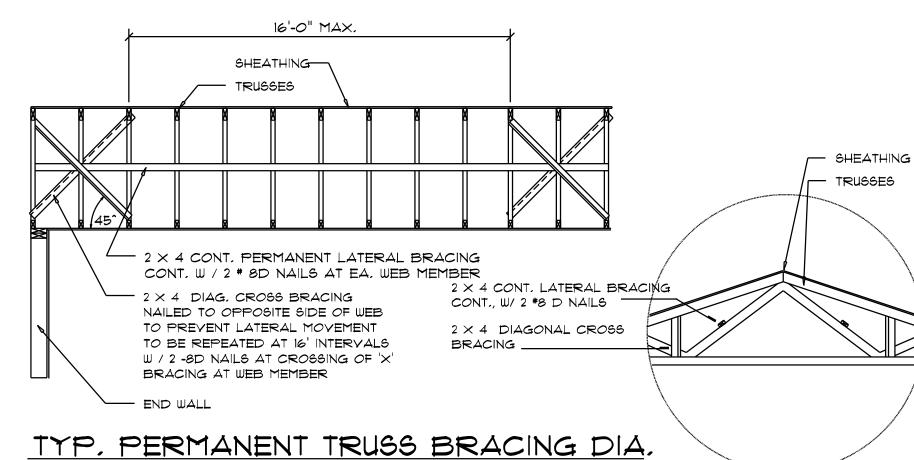
WASHER

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

GIRDER TRUSS-







- TWO JACK STUDS FOR

OPENINGS 6'-0" & GREATER

(SINGLE JACK FOR \$MALLER OP'GS)

- 1/2"~ BOLTS W/ 2"×2"

X 1/8" STEEL PLATE

WASHER, TYP.

@ 48" O.C.

A SOLID MEMBER OF EQUAL

END (TOP OR BOTTOM)

Truss Bracing DETAILS

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

SCALE: AS NOTED

ROOF TRUSSES SEE PLAN ATTACHES PLATE — PER "61MP60N" 6P2 @ 32"0.C. (NOT REQUIRED WHEN USING ROOF TRUSS ANCHORAGE -TOP PLATE ---- DBL HEADER PER SCHEDULE 5.2 END OF SHEARWALL ONE KING STUD PER SEGMENT BUILDING 3'-6" OF OP'NG WIDTH,

PER "SIMPSON" SPI @ 48" O.C.

- FOUNDATION

Shear Wall DETAILS

(NOT REQUIRED WHEN USING WINDSTORM BOARDS)

SHEARWAL

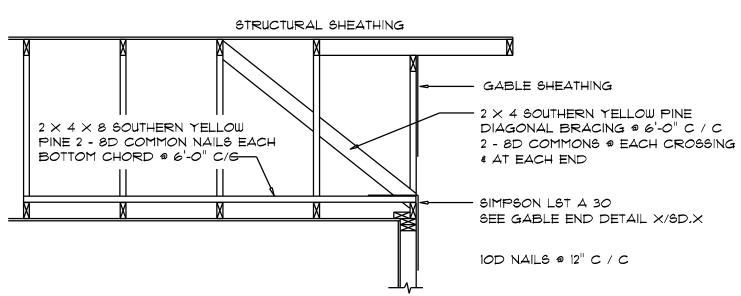
SHEARWALL NOTES: 1. ALL SHEARWALLS SHALL BE TYPE 2 SHEARWALLS

D

- AND BELOW OPENINGS
- 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

Nicholas P Geisler DN: CN = Nicholas P P Geisler C = US O = Unaffiliated Date: 2024.09.25 15: 12:47 -04'00'



END WALL BRACING FOR CEILING DIAPHRAGM

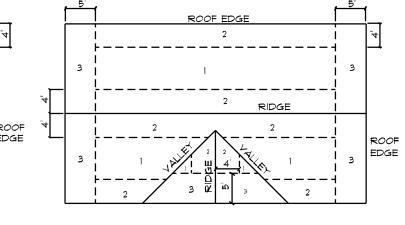
(ALTERNATIVE TO BALLOON FRAMING)

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



5-----

NAILING SHEATHING FASTENER



SPACING

6 in. o.c. EDGE

6 in. o.c. EDGE

6 in. o.c. FIELD

in, o.c. @ GABLE ENDWALL OR GABLE TRUSS

DBL, TOP PLATE

- HEADER

PLATE

- SUB-FLOOR

— DBL TOP PLATE

SEE HEADER

SCHEDULE 5.2

W/ BLOCKING

ROOF SHEATHING NAILING ZONES (HIP ROOF)

ROOF SHEATHING NAILING ZONES (GABLE ROOF)

B

W/BLOCK'G

H JACK STUD

CORNER-

IN SHEATHING

2 STUDS

NAIL PANEL

TO OUTSIDE

EGDE OR FLAT-

(2) 16d TOENAILS

EACH END, EACH

PIECE, TYPICAL

PER "SIMPSON"

SCALE: NONE

BLOCKING @ JOINTS

NOTE: ALL INTERIOR DOOR

OPENINGS SHOULD BE

FRAMED 2" WIDER THAN THEIR SPECIFIED SIZE.

Roof Nail Pattern DET.

ROOF SHEATHING FASTENINGS

7/16 " 0.5.B. $2^{-1}2^{\circ}$ x0.131" RING SHANK NAILS

OR 15/32 CDX 3"XO,120" RING SHANK NAILS

SCALE: NONE

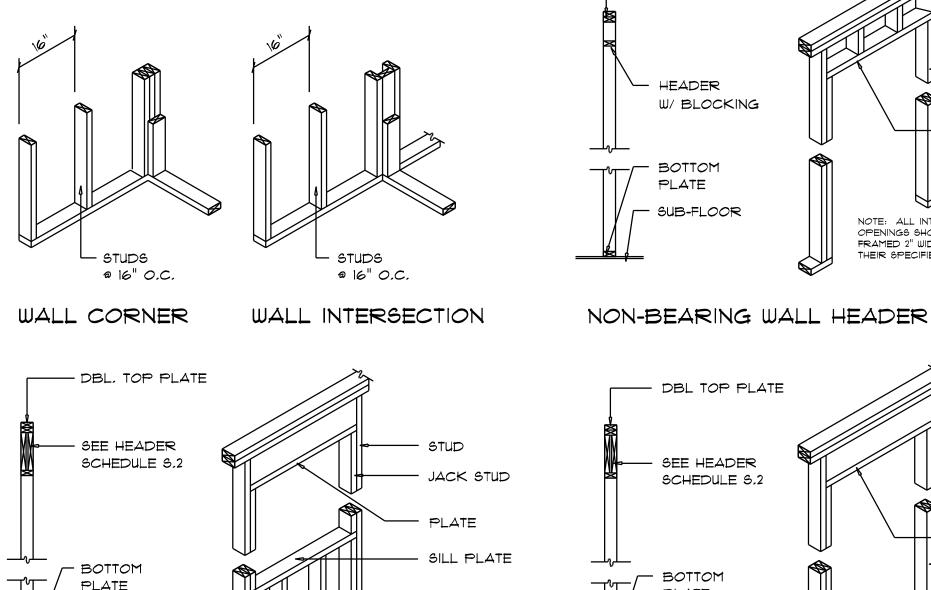


PLATE PLATE SUB-FLOOR SUB-FLOOR OPENINGS 6' OR GREATER REQUIRE DBL. JACK STUDS BEARING WALL HEADER TYPICAL WINDOW HEADER

Wall Framing/Header DETAILS

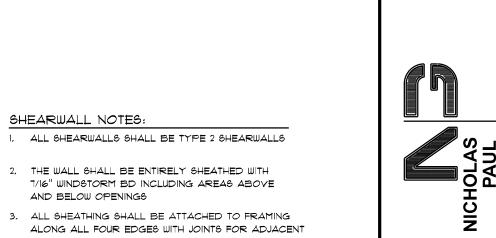
4'-0" 0 0 0 0 0 0 /DOUBLE TOP PLATE — NAIL ENTIRE GDO HEADER, CORNER ZONE AT PER PLAN -3" O.C. BOTH WAYS CORNER SHEATHING (SINGLE PIECE) DETAIL - WALL SHEATHING W/ .113 RING SHANK NAILS @ 3" O.C. ALONG ALL EDGES 2 KING \$ 3 JACK STUDS (2) SIMPSON HTT5KT STRAPS W/ 1/2" ANCHOR BOLT | W/ 2"x2" STL WASHERS PLATE

— (2) 1000 Ib CAPACITY STRAPS
EACH END CONTINOUS DOWN
OPPOSITE FACE ABOVE AND BELOW

BOTTOM OF HEADER

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

1 2'-0" MIN.



SHEET NUMBER

OF 4 SHEETS

SIDENC

ARK