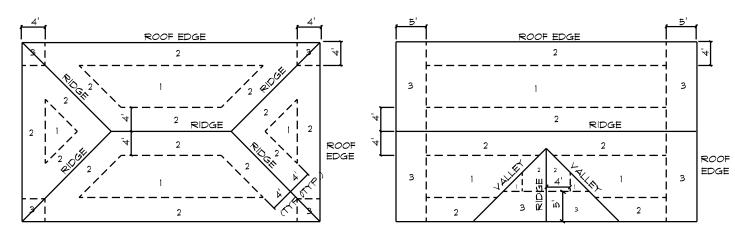


NOTE: ALL WOOD TO BE NUMBER 2 GRADE SOUTHERN YELLOW PINE

END WALL BRACING FOR CEILING DIAPHRAGM

(ALTERNATIVE TO BALLOON FRAMING)

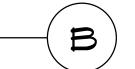
ROOF SHEATHING FASTENINGS NAILING SHEATHING FASTENER SPACING 6 in. o.c. EDGE 6 in. o.c. FIELD 8d RING SHANK OF 7/16 " O.S.B. 8d HOT DIPPED OR 15/32 CDX GALVANIZED BOX NAILS in, o.c. @ GABLE ENDWALI OR GABLE TRUSS 6 in. o.c. EDGE 6 in. o.c. FIELD

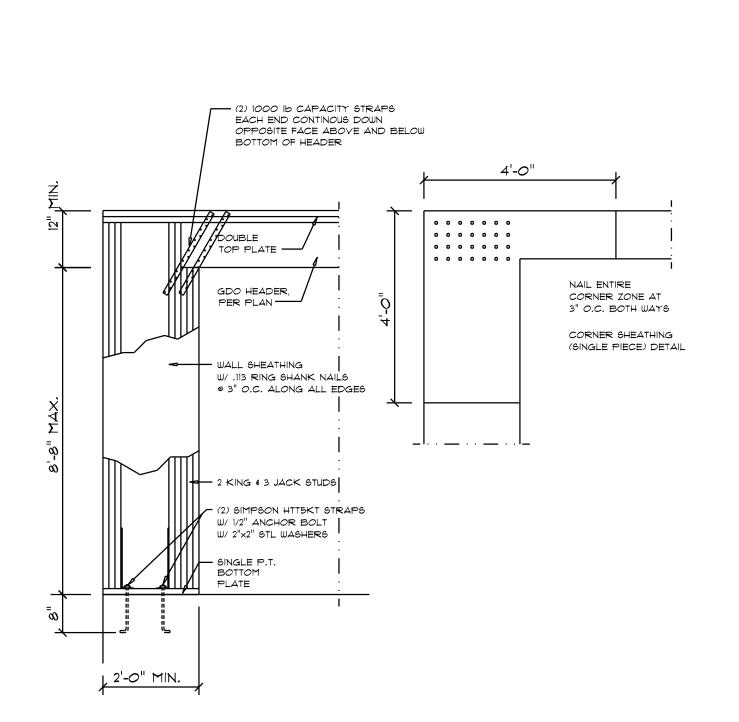


ROOF SHEATHING NAILING ZONES (HIP ROOF)

ROOF SHEATHING NAILING ZONES (GABLE ROOF)

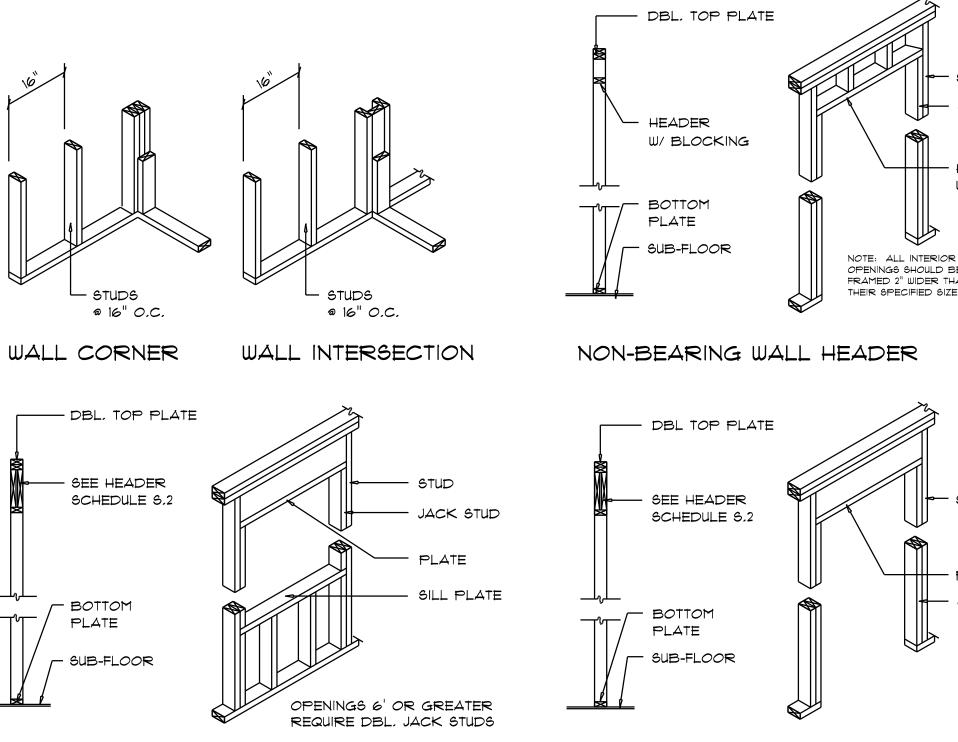




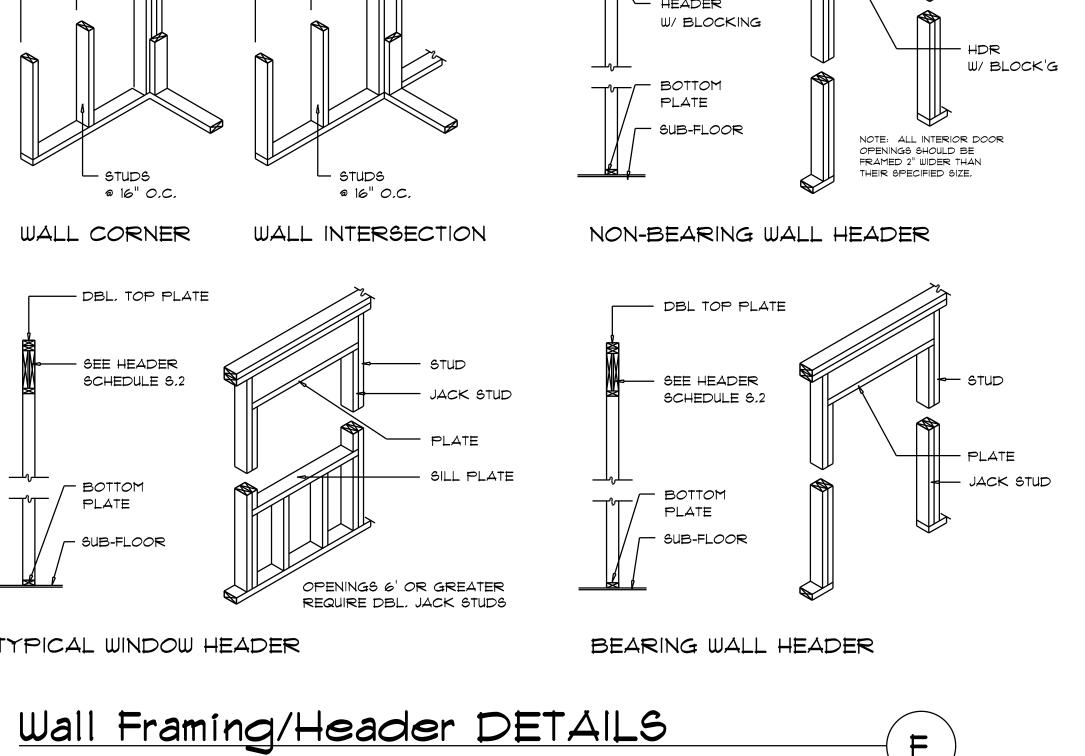


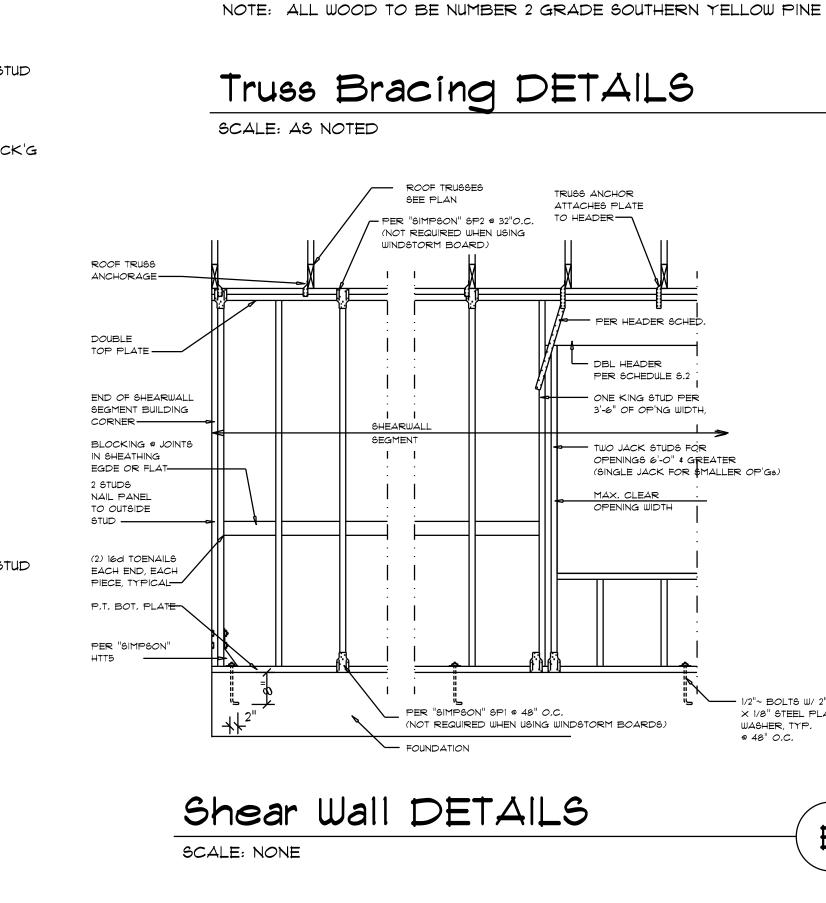
Garage End Wall DETAILS

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



TYPICAL WINDOW HEADER





GIRDER TRUSS-

DOUBLE 2X TOP PLATE

"SIMPSON" LGT GIRDER TRUSS ANCHOR(S)---

PROVIDE CONNECTORS AS PER

"SIMPSON" HTT5 HOLDDOWN

W/ ALL BOLTS REQ'D-

P.T. BOTTOM PLATE

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

A SOLID MEMBER OF EQUAL OR GREATER SIZE THAN MULTIPLE MEMBERS MAY

END (TOP OR BOTTOM)

2 × 4 CONT. LATERAL BRACING

CONT., W/ 2 #8 D NAILS

BRACING _

2 × 4 DIAGONAL CROSS

BE USED

- 10d NAILS, TYPICAL, 2" FROM ENDS, FROM OPPOSITE SIDES, 9" ON CENTER

MAXIMUM, STAGGERED

2 ROWS

STEEL PLATE

Girder Truss Column DET.

16'-0" MAX.

- 2 × 4 CONT, PERMANENT LATERAL BRACING CONT. W / 2 * 8D NAILS AT EA, WEB MEMBER

TYP, PERMANENT TRUSS BRACING DIA.

TRUSS ANCHOR

ATTACHES PLATE

PER HEADER SCHE

PER SCHEDULE 6.2

ONE KING STUD PER

3'-6" OF OP'NG WIDTH,

TWO JACK STUDS FOR

OPENINGS 6'-O" & GREATER

(SINGLE JACK FOR \$MALLER OP'Gs)

- 1/2"~ BOLTS W/ 2"×2"

X 1/8" STEEL PLATE

WASHER, TYP.

@ 48" O.C.

DBL HEADER

SHEATHING

TRUSSES

- 2 × 4 DIAG, CROSS BRACING

BRACING AT WEB MEMBER

NAILED TO OPPOSITE SIDE OF WEB

TO PREVENT LATERAL MOVEMENT

TO BE REPEATED AT 16' INTERVALS

W / 2 -8D NAILS AT CROSSING OF 'X'

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

3. 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 6" O.C. EDGES AND 12" 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

D

FOR 8'-0" WALLS (2'-3"), SILL PLATES 16d TOE NAILS OPENING WIDTH EACH END (1) 2x4 OR (1) 2x6 > 6' TO 9'-0" (3) 2x4 OR (1) 2x6

> 9' TO 12'-0" (5) 2x4 OR (2) 2x6

BETWEEN OPENINGS SHALL BE THE WALL HEIGHT/3.5

Shear Wall DETAILS

- SHEATHING - TRUSSES

> AL 工

SHEET NUMBER OF 4 SHEETS

