

# Typical Wall SECTION

SCALE: 3/4" = 1'-0"



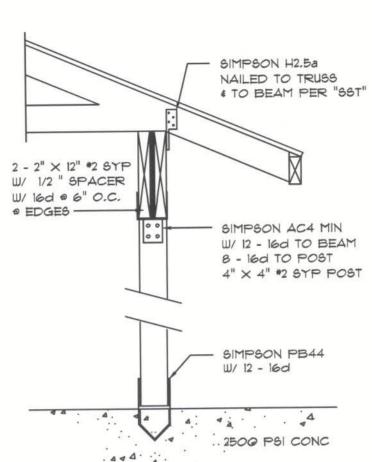
#### TEMPERED GLASS NOTES:

THE FOLLOWING SHALL BE CONSIDERED SPECIFIC HAZARDOUS LOCATIONS FOR THE PURPOSES OF GLAZING:

- I. GLAZING IN SWINGING DOORS AND FIXED AND SLIDING PANELS OF SLIDING (PATIO) DOOR ASSEMBLIES.
- 2. GLAZING IN DOORS AND WALLS OF ENCLOSURES FOR HOT TUBS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS, SHOWERS AND OTHER SUCH FACILITIES WHERE SUCH GLAZING IS LOCATED 36 INCHES (914 MM) OR LESS, MEASURED HORIZONTALLY, FROM A STANDING OR WALKING SURFACE WITHIN THE ENCLOSURE AND WHERE THE BOTTOM EDGE OF THE EXPOSED GLAZING IS LESS THAN 60 INCHES (1524 MM), MEASURED VERTICALLY, ABOVE SUCH STANDING OR WALKING SURFACES.
- 3. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24-INCH (610 MM) RADIUS OF THE DOOR IN A CLOSED POSITION AND WHOSE BOTTOM EDGE IS LESS THAN 60 INCHES (1524 MM) ABOVE THE FLOOR OR WALKING SURFACE.

EXCEPTION: GLAZING IN WALLS PERPENDICULAR TO THE PLANE OF THE DOOR IN A CLOSED POSITION IN GROUP R3 OR WITHIN DWELLING UNITS IN GROUP R2 SHALL BE SUBJECT TO 2004 FBC 2405.2.1(4).

- 4. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL, OTHER THAN THOSE LOCATIONS DESCRIBED IN ITEMS 2 AND 3 ABOVE, THAT MEETS ALL OF THE FOLLOWING CONDITIONS:
- 4.1 EXPOSED AREA OF AN INDIVIDUAL PANE GREATER THAN 9 SQ FT (0.84
- 4.2 BOTTOM EDGE LESS THAN 18 INCHES (451 MM) ABOVE THE FLOOR.
- 4.3 TOP EDGE GREATER THAN 36 INCHES (914 MM) ABOVE THE FLOOR.
- 4.4 ONE OR MORE WALKING SURFACES WITHIN 36 INCHES (914 MM) HORIZONTALLY OF THE PLANE OF THE GLAZING.



SEE PLANS FOR ANCHOR VARIATIONS

## Post/Beam DETAIL

NAIL PLYWOOD FLITCH BEAM

WHERE BEAM SPAN IS GREATER

THAN 8'-0", CENTER 8'-0" LONG

PLYWOOD AT CENTER OF BEAM

SPAN, BUTT ADJACENT PLYWOOD

PIECES TIGHT TO CENTER PIECE.

STAGGER JOINTS AT BEAMS WITH MORE THAN ONE PLYWOOD PLATE.

- FOR (2) OR (3) GANG LAM.

EACH FACE

1 3/4" BEAMS NAIL MEMBERS TOGETHER W/ 16d NAILS STAGGERED TOP AND BOTTOM,

TOGETHER W/ 16d NAILS STAGGERED TOP AND BOTTOM,

EACH FACE

PLYWOOD FLITCH BEAM DETAIL

MULTIPLE GANG LAM, DETAIL

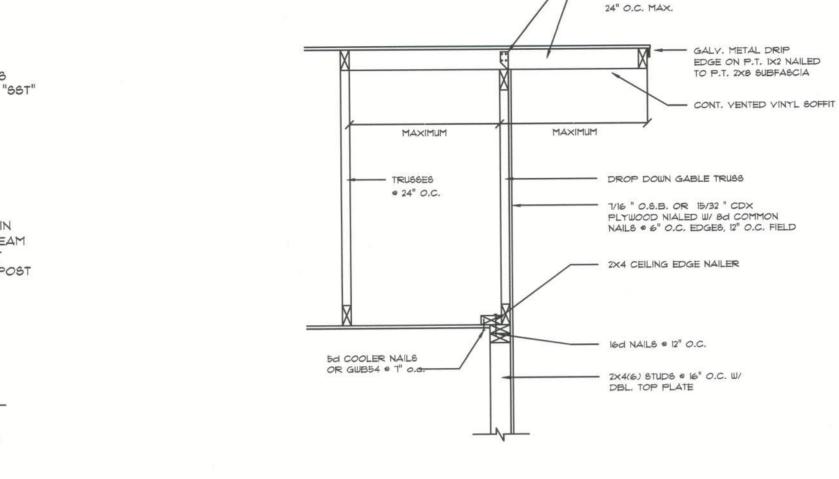
B/U Beam DETAILS

SCALE: 1" - 1'-0"

NOT TO SCALE

NOT TO SCALE

SCALE: NONE



SCALE: NONE

Gable End DETAILS

GABLE END GYPSUM DIAPHRAGM HOLDOWN CONNECTOR SCALE: NONE

7- 3/16 " DIA. X 2 1/4 " TAP CONS INTO MASONRY

SIMPSON STRONG TIE LSTA30

W/ 7-10d NAILS IN 2"X4"

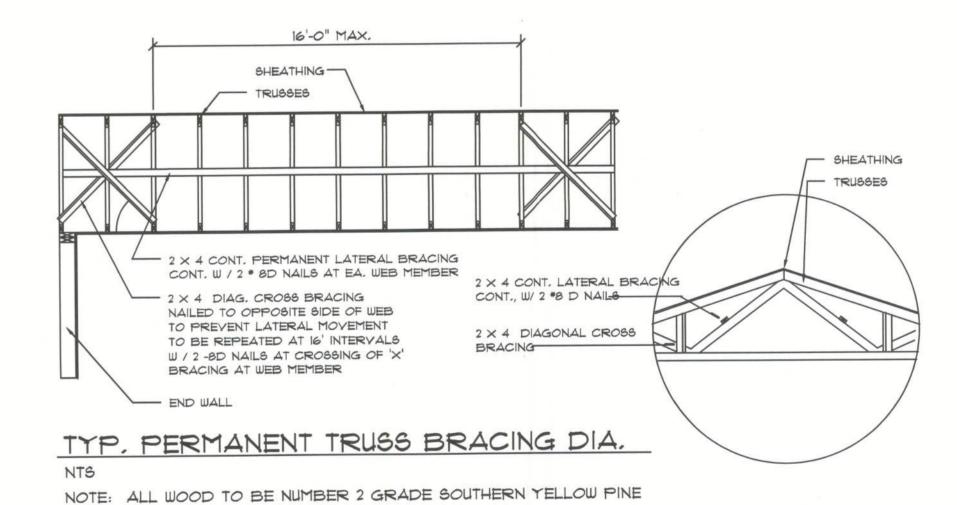
STRUCTURAL SHEATHING GABLE SHEATHING 2 X 4 SOUTHERN YELLOW PINE DIAGONAL BRACING . 6'-0" C / C 2 × 4 × 8 SOUTHERN YELLOW 2 - 8D COMMONS . EACH CROSSING PINE 2 - 8D COMMON NAILS EACH # AT EACH END BOTTOM CHORD @ 6'-0" C/C-SIMPSON LST A 30 W/ 22-10D NAILS IOD NAILS @ 12" C/C

### END WALL BRACING FOR CEILING DIAPHRAGM

2x4 OUTLOOKERS 6

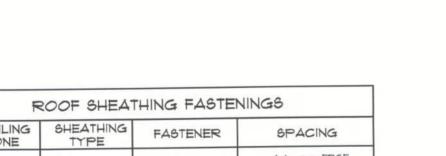
(ALTERNATIVE TO BALLOON FRAMING)

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

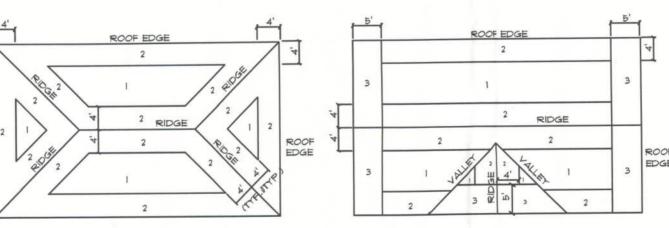


Truss Bracing DETAILS

SCALE: AS NOTED



NAILING ZONE	SHEATHING	FASTENER	SPACING
1	7/16 " 0.9.B. OR 15/32 CDX	8d COMMON OR 8d HOT DIPPED GALVANIZED BOX NAILS	6 in. o.c. EDGE 12 in. o.c. FIELD
2			6 In. o.c. EDGE 6 In. o.c. FIELD
3			4 in. o.c. & GABLE ENDLI 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)

Roof Nail Pattern DET.

SCALE: NONE



SOFTPLAN

**REVISIONS** 

DATE:

AR0007005

CASTANGA CONSTRUCTION

**WILLIAM HUBBARD RES** 

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DRAFTING SERVICE 386-266-0746 JOB NUMBER:

031010 DRAWING NUMBER

OF 3 SHEETS

FRAMING DETAILS