

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

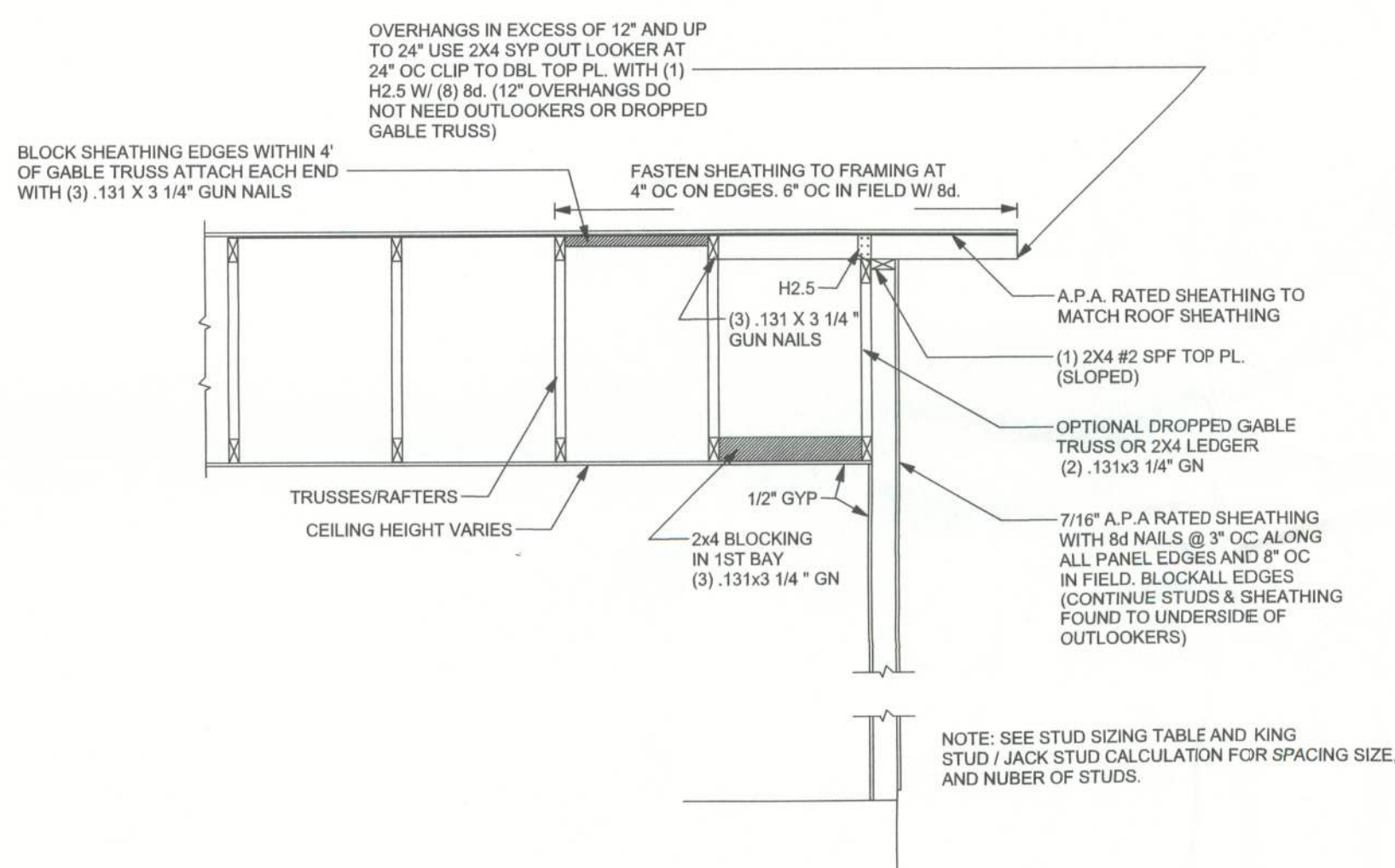


Diagram illustrating two cross-sections of a roof-to-wall connection:

- Left Section:** Shows a roof truss with roof sheathing. A 6d @ 8" O.C. nail is shown connecting the roof sheathing to the wall.
- Right Section:** Shows a roof truss with roof sheathing and OSB wall sheathing. A GYP board is shown below the OSB wall sheathing.

Labels and dimensions for both sections:

- ROOF SHEATHING
- ROOF TRUSS
- 6d @ 8" O.C.
- 7/16" O.S.B. WALL SHEATHING FULLY BLOCKED BY COMMON NAILS 4" O.C. TOP & BOTTOM 8" O.C. EDGE, 12" O.C. FIELD
- OSB WALL SHEATHING
- GYP

2 x 4/6 SPF #2 STUDS AT 16" O.C.

1/2" x 7" WEDGE ANCHORS AT 48" OC UNO

7/16" O.S.B. WALL SHEATHING FULLY BLOCKED 84 COMMON N 4" O.C. TOP & BOTTOM 6" O.C. EDGE, 12" O.C. FIELD

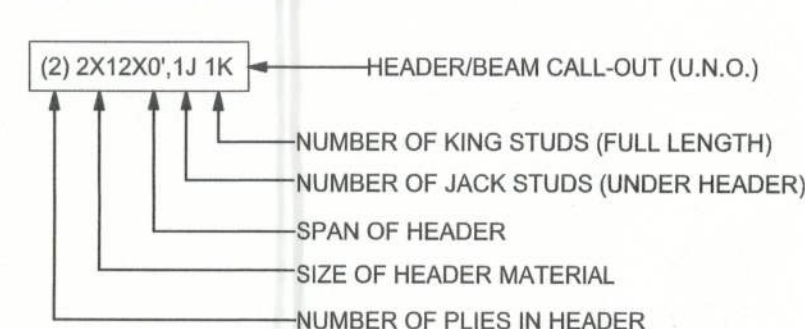
SEE FOUNDATION DETAILS



	REQUIRED	ACTUAL
TRANSVERSE	38.5'	98.5'
LONGITUDINAL	32.5'	42.5'

STRUCTURAL PLAN NOTES

- ### HEADER LEGEND



SWS = 0.0'	1ST FLOOR EXTERIOR WALL
SWS = 0.0'	2ND FLOOR EXTERIOR
IBW	1ST FLOOR INTERIOR BEARING WALLS SEE DETAILS ON SHEET S-1
IBW	2ND FLOOR INTERIOR BEARING WALLS SEE DETAILS ON SHEET S-1

CONNECTIONS, WALL, & HEADER DESIGN IS BASED
ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING
FURNISHED BY BUILDER. ANDERSON TRUSS CO.
(JOB #442)

WINDLOAD ENGINEER: Mark Disoway, P.E. No. 53915, PO Box 860, Lake City, FL 32056, 386-754-5419

DIMENSIONS:
Stated dimensions supersede scaled dimensions. Refer all questions to Mark Disoway, P.E. for resolution. Do not proceed without clarification.

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CERTIFICATION: I hereby certify that I have examined this plan, and that the applicable provisions of the code plan, relating to wind engineering comply with section 1606, Florida building code 2001, to the best of my knowledge.

LIMITATION: This design is valid for one building, at specified location.

MARK DISOSWAY
P.E. 53915

M H W
25 AUGOS
SEAL

Erkinger Builders

SPEC HOUSE

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PRINTED DATE:
August 05, 2005

DRAWN BY: Evan Beamsley	STRUCTURAL BY: David Disosway
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FINALS DATE:
22/Aug/05

JOB NUMBER:

DRAWING NUMBER

S-3

OF 6 SHEETS