DAT 08/3/2005 8/1

Columbia County Building Permit

PERMIT 000023433

This Permit Expires One Year From the Date of Issue

APPLICANT M JAY SPALLINA PHONE 352 538-4486

ADDRESS 14907 SW 120TH AVE ARCHER FL 32618

OWNER RAY STEEN PHONE 454-7454

ADDRESS 753 SW MAPLETON ST FT. WHITE FL 32038

CONTRACTOR MEENAN CONSTRUCTION PHONE 352 562-9481

LOCATION OF PROPERTY 47S, TL ON 27, TR ON MAPLETON STREET, 12TH LOT ON RIGHT

TYPE DEVELOPMENT SCREEN ENCLOSURE ESTIMATED COST OF CONSTRUCTION .00

HEATED FLOOR AREA TOTAL AREA HEIGHT .00 STORIES

FOUNDATION WALLS ROOF PITCH FLOOR

LAND USE & ZONING A-3 MAX. HEIGHT

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 30-7S-17-10058-662 SUBDIVISION SANTA FE RIVER PLANTATION

LOT 72 BLOCK PHASE UNIT TOTAL ACRES

		CRC057764	
Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor
EXISTING	X05-0209	BK	N
Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance / New Resident

COMMENTS: NOC ON FILE

Check # or Cash 8651

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by

Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by

Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by

Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by

Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by

M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by

Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by

M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE $ 50.00 CERTIFICATION FEE $ .00 SURCHARGE FEE $ .00

MISC. FEES $ .00 ZONING CERT. FEE $ 50.00 FIRE FEE $ WASTE FEE $

FLOOD ZONE DEVELOPMENT FEE $ CULVERT FEE $ **TOTAL FEE** 100.00

INSPECTORS OFFICE CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

$100 — **Columbia County Building Permit Application** CK# 8651 Revised 9-23-04

For Office Use Only Application # 05-07-35 Date Received 7/12/05 By LH Permit # 23433

Application Approved by - Zoning Official BLK Date 29.07.05 Plans Examiner OK JTH Date 7-15-05

Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3

Comments EH, ~~BB~~ NOC,

Applicants Name M Jay Spalding Phone 352 538-4481

Address 14907 SW 20th Ave Archer FL 32618

Owners Name RAY STEEN Phone 386-454-7454

911 Address 753 SW Mapleton St. Ft. White, FL 32038

Contractors Name MEEHAN CONSTRUCTION INC. Phone 352-562-9491

Address 26034 N.W. 157 St. Alachua 32615

Fee Simple Owner Name & Address RAY STEEN

Bonding Co. Name & Address

Architect/Engineer Name & Address

Mortgage Lenders Name & Address

Circle the correct power company – FL Power & Light – Clay Elec. – Suwannee Valley Elec. – Progressive Energy

Property ID Number 10058-662-HX 30-7S-17 Estimated Cost of Construction 9,500.00

Subdivision Name Santa Fe River Plantations Replat-B Lot 38 Lot 72 Block ____ Unit ____ Phase ____

Driving Directions 441 South or 75 south to High Springs pickup 27 (N) towards FT White Turn (L) on Mapleton St. It is First Road North of River bridge, 12th lot on right

Type of Construction wood Frame SCREEN ENCL. Number of Existing Dwellings on Property 1

Total Acreage 1.12 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front _____ Side 25 Side 25' Rear 40'

Total Building Height _____ Number of Stories _____ Heated Floor Area _____ Roof Pitch _____

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Builder or Agent (Including Contractor)

Contractor Signature

Contractors License Number CRC057764

Competency Card Number

STATE OF FLORIDA
COUNTY OF COLUMBIA

NOTARY STAMP/SEAL

LAURIE HODSON
MY COMMISSION # DD 333503
EXPIRES: June 28, 2008
Bonded Thru Notary Public Underwriters

Sworn to (or affirmed) and subscribed before me this 22 day of June 2005

Personally known _____ or Produced Identification ✓

Notary Signature

05-02-2005

TOM GALLAGHER
CHIEF FINANCIAL OFFICER

STATE OF FLORIDA
DEPARTMENT OF FINANCIAL SERVICES
DIVISION OF WORKERS' COMPENSATION

**** CERTIFICATE OF EXEMPTION FROM FLORIDA WORKERS' COMPENSATION LAW ****

CONSTRUCTION INDUSTRY EXEMPTION

This certifies that the individual listed below has elected to be exempt from Florida Workers' Compensation Law.

EFFECTIVE DATE: 07/18/2005 **** EXPIRATION DATE: 07/18/2007**

PERSON: MEENAN WILLIAM S

FEIN: 043631438

BUSINESS NAME AND ADDRESS: MEENAN CONSTRUCTION INC
26034 NW 157 ST
ALACHUA FL 32615

SCOPE OF BUSINESS OR TRADE: 1- CERTIFIED RESIDENTIAL CONTRACT

IMPORTANT: Pursuant to Chapter 440.05(14), F.S., an officer of a corporation who elects exemption from this chapter by filing a certificate of election under this section may not recover benefits or compensation under this chapter.

DWC-252 CERTIFICATE OF ELECTION TO BE EXEMPT REVISED 01-04

QUESTIONS? (850) 413-1609

PLEASE CUT OUT THE CARD BELOW AND RETAIN FOR FUTURE REFERENCE

STATE OF FLORIDA
DEPARTMENT OF FINANCIAL SERVICES
DIVISION OF WORKERS' COMPENSATION

CONSTRUCTION INDUSTRY
CERTIFICATE OF EXEMPTION FROM FLORIDA WORKERS' COMPENSATION LAW

EFFECTIVE: 07/18/2005
** EXPIRATION DATE: 07/18/2007
PERSON: MEENAN WILLIAM S
FEIN: 043631438
BUSINESS NAME AND ADDRESS: MEENAN CONSTRUCTION INC
26034 NW 157 ST
ALACHUA FL 32615

SCOPE OF BUSINESS OR TRADE:
1- CERTIFIED RESIDENTIAL CONTRACT

FOLD HERE

IMPORTANT

Pursuant to Chapter 440.05(14), F.S., an officer of a corporation who elects exemption from this chapter by filing a certificate of election under this section may not recover benefits or compensation under this chapter.

QUESTIONS? (850) 413-1609

CUT HERE

*** Carry bottom portion on the job, keep upper portion for your records.**

DWC-252 CERTIFICATE OF ELECTION TO BE EXEMPT REVISED 01-04

I, William S. MEENAN, Lic. FL. Lic. # CRC 057764

Give James A. Spallina JR. permission to act

as My Agent in Permitting with Columbia Co.

William S Meenan
William S MEENAN / PRES
MEENAN CONSTRUCTION INC.

LAURIE HODSON
MY COMMISSION # DD 333503
EXPIRES: June 28, 2008
Bonded Thru Notary Public Underwriters

Notary Seal - 6/22/

Produced ID
6-28-08 Expires.

Laurie Hodson

AC# 1736220

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ# L04110902010

DATE	BATCH NUMBER	LICENSE NBR
11/09/2004	040427389	CRC057764

The RESIDENTIAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2006

MEENAN, WILLIAM SCOTT
MEENAN CONSTRUCTION, INC.
26034 NW157STREET
ALACHUA FL 32615

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

DIANE CARR
SECRETARY

Columbia County Property Appraiser

DB Last Updated: 6/2/2005

2005 Proposed Values

Parcel: 30-7S-17-10058-662 HX

Tax Record | Property Card | Interactive GIS Map | Print

Search Result: 1 of 1

Owner & Property Info

Owner's Name	STEEN RAY G & HELEN M
Site Address	MAPLETON
Mailing Address	P O BOX 2647 HIGH SPRINGS, FL 326552647
Brief Legal	LOT 72 SANTA FE RIVER PLANTATIONS REPLAT OF LOT 38. ORB 441-211, 783-662,

Use Desc. (code)	SINGLE FAM (000100)
Neighborhood	30717.01
Tax District	3
UD Codes	MKTA02
Market Area	02
Total Land Area	1.120 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	$12,768.00
Ag Land Value	cnt: (0)	$0.00
Building Value	cnt: (1)	$73,340.00
XFOB Value	cnt: (1)	$400.00
Total Appraised Value		$86,508.00

Just Value		$86,508.00
Class Value		$0.00
Assessed Value		$73,736.00
Exempt Value	(code: HX)	$25,000.00
Total Taxable Value		$48,736.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vlmp	Sale Qual	Sale RCode	Sale Price
12/31/1998	872/1158	WD	I	Q		$82,900.00
11/19/1993	783/174	WD	V	Q		$5,700.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	SINGLE FAM (000100)	1995	WD or PLY (08)	1456	2304	$73,340.00
	Note: All S.F. calculations are based on exterior building dimensions.					

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0296	SHED METAL	1995	$400.00	80.000	8 x 10 x 0	(.00)

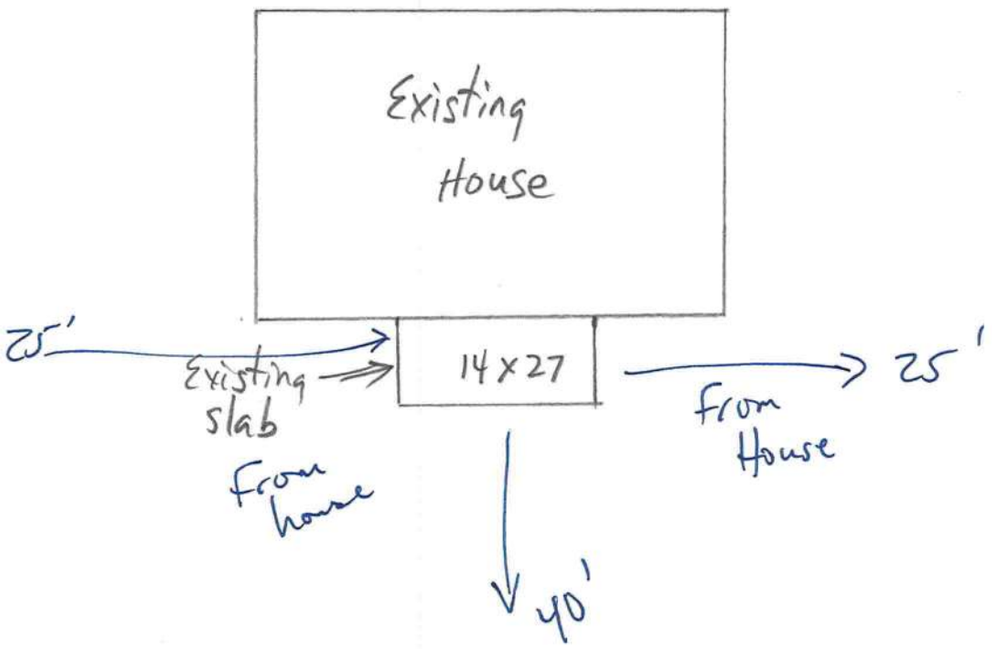
Land Breakdown

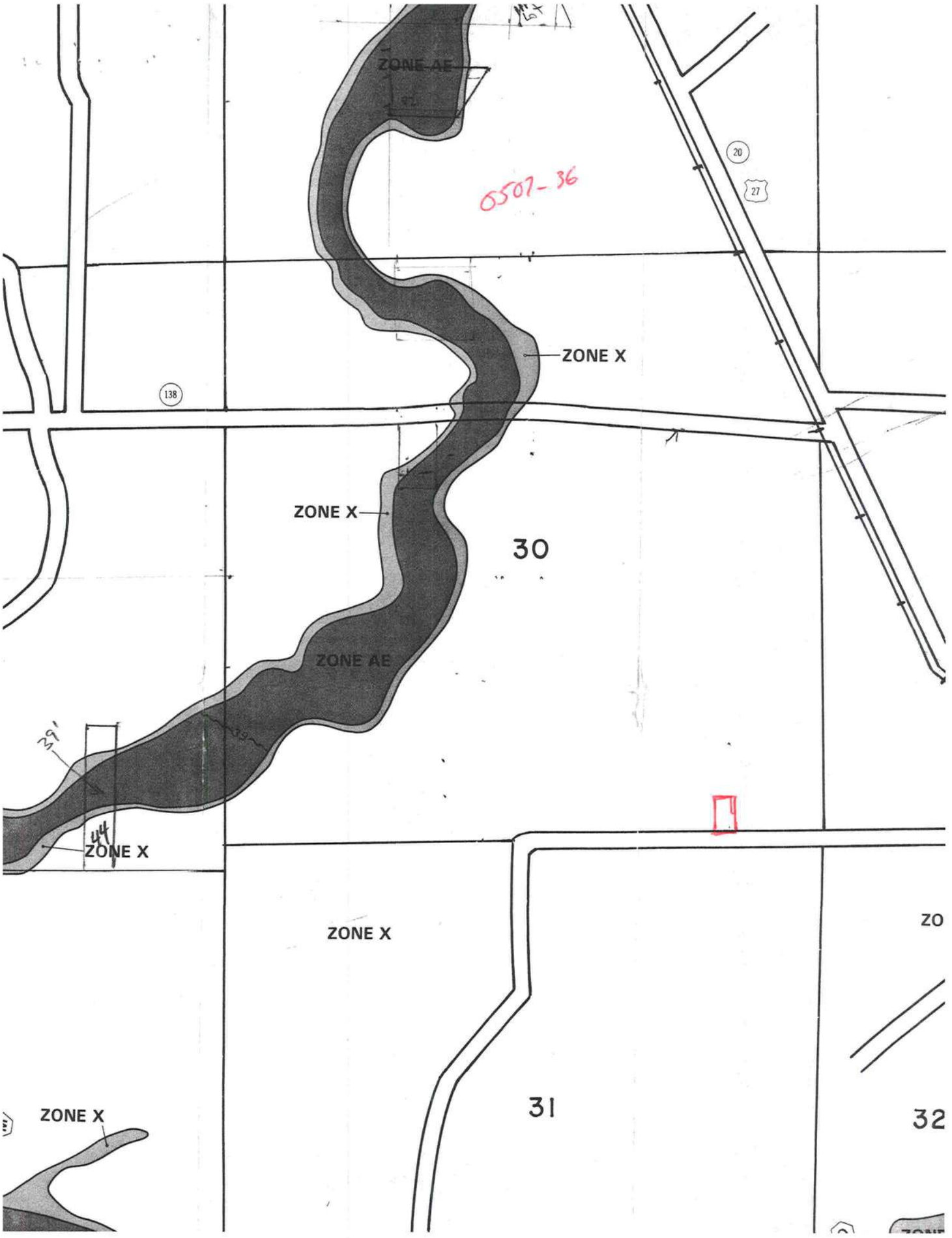
Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000100	SFR (MKT)	1.120 AC	1.00/1.00/1.00/1.00	$11,400.00	$12,768.00

Columbia County Property Appraiser DB Last Updated: 6/2/2005

1 of 1

Site Plan


Existing House
25'
Existing slab from house
14 x 27
25'
from House
40'


ZONE AE
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32
ZONE X

OFFICE COPY

GUARDIAN BUILDING PRODUCTS
CAMERON ASHLEY

July 5, 2005

Mr. William Duffield
Duffield Aluminum
11791 NE SR 24
Archer, Florida 32618

RE: Authorization to use Cameron Ashley's LRFD master set engineering

Dear Mr. William Duffield:

This letter authorizes Duffield Aluminum and its representatives to use the master set engineering filing system that has been filed with the local building official or authority having jurisdiction. You may make copies of this letter for your use. Duffield Aluminum and its representatives are authorized to use the master set engineering until **June 30, 2006**.

Please remember that as a condition of using the master set engineering, a representative of Duffield Aluminum must attend an 8-hour CEU accredited training course on the use of the LRFD Manual at least once every twenty-four (24) months of use of our master set engineering.

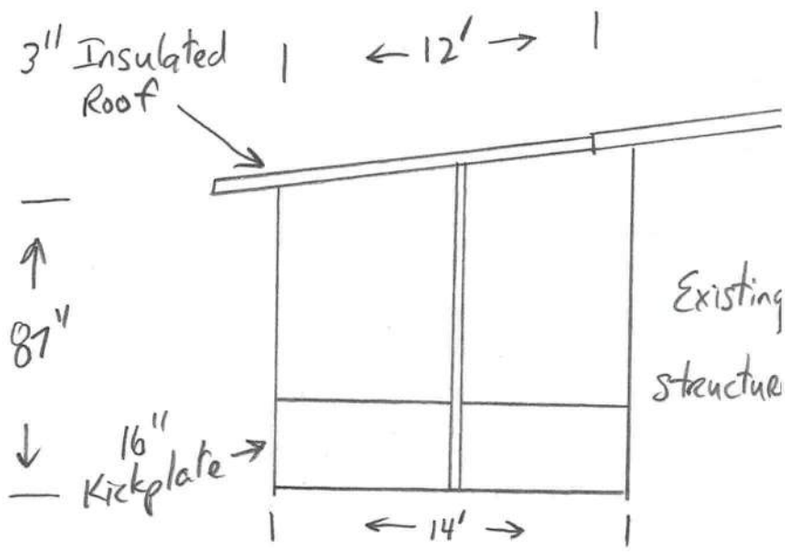
If you or other parties such as the building official need to verify your authorized use of the master set engineering, please call (813) 882-4619 and ask to speak to someone in our engineering department.

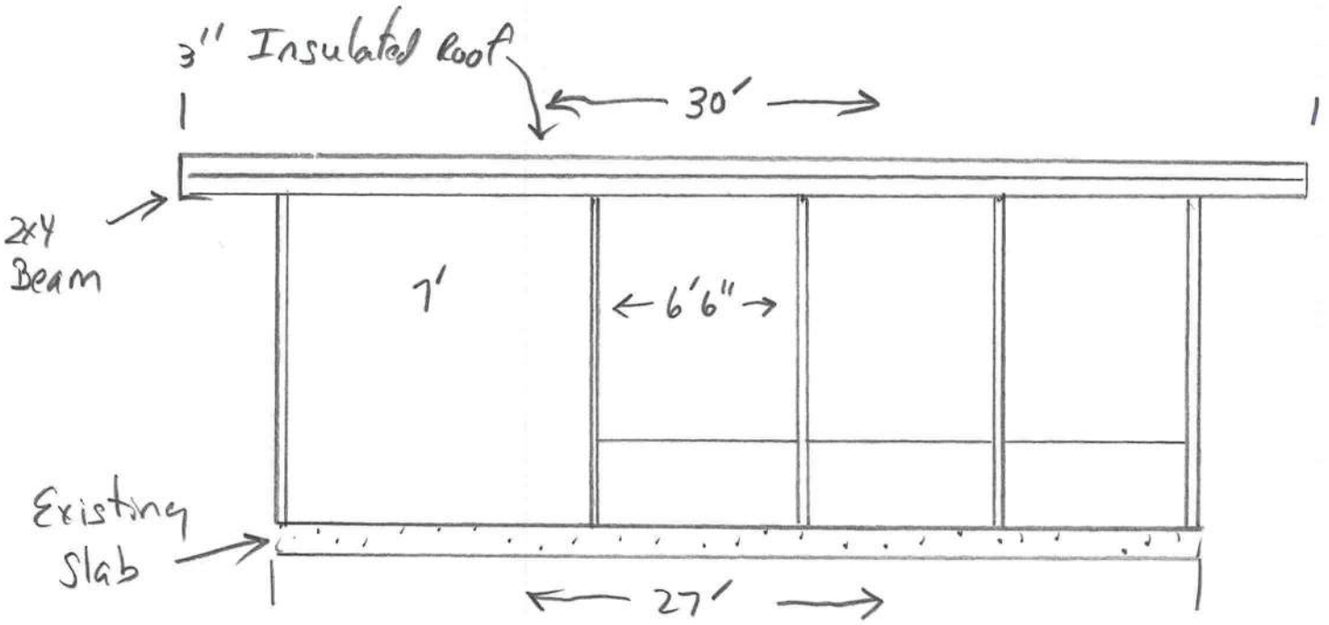
Sincerely,

Do Y. Kim

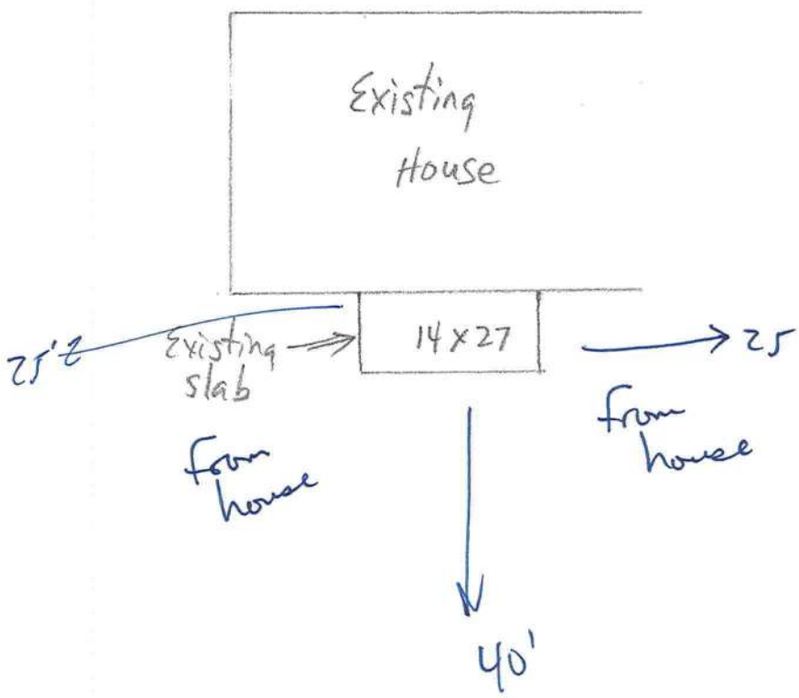
Do Y. Kim, P.E. (FL #49497)
Director of Technical Services

RAY + Helen Steen
753 MAPLETON SW ST
FT White, Fl. 32038

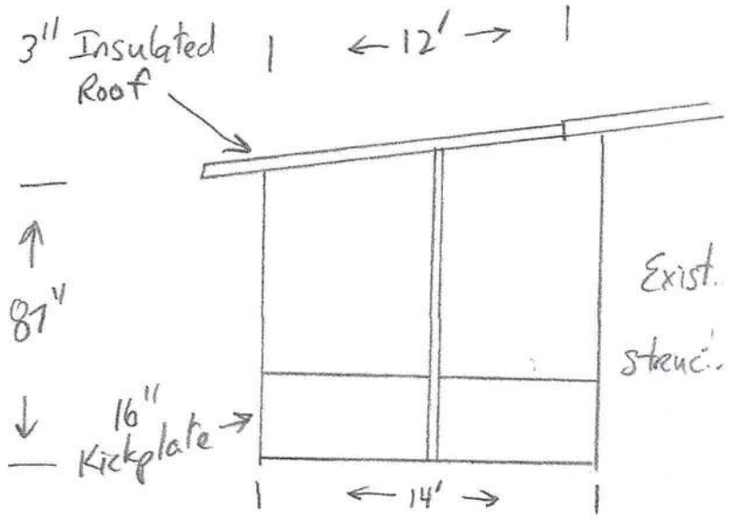


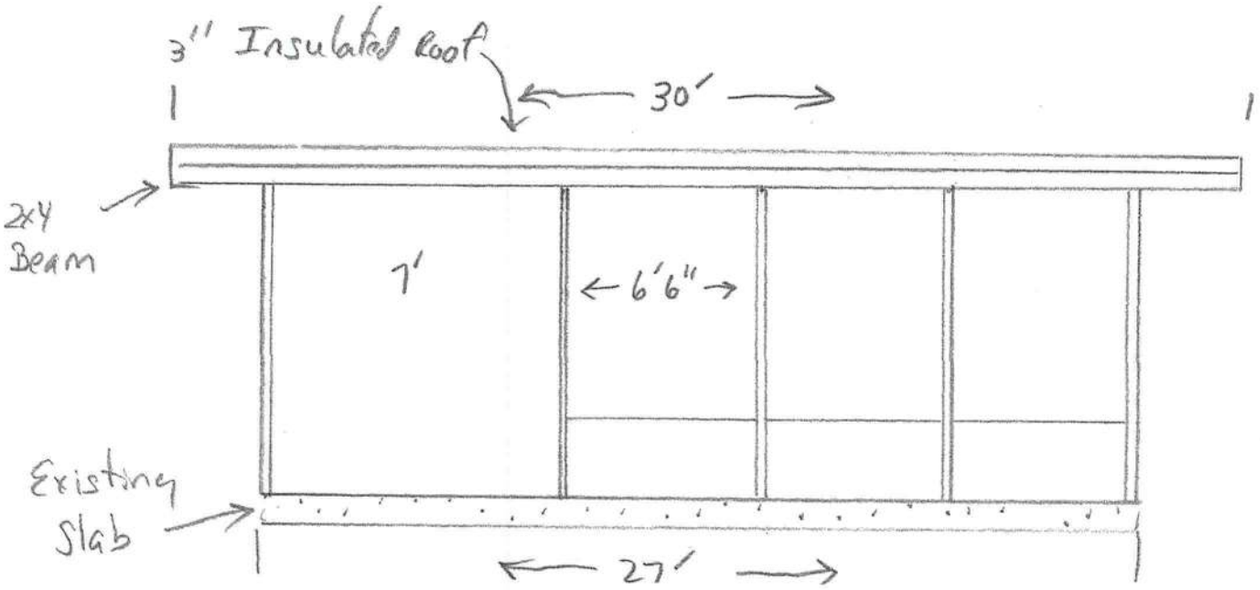


Site Plan


Existing
House
25'
Existing
slab
from
house
14 x 27
25
from
house
40'

RAY + Helen Steen
753 MAPLETON SW ST
FT White, Fl. 32038





3. SCREEN ROOM

General Notes and Specifications:

1. Aluminum roof pans shall be of aluminum alloy 3105-H14 or 3105-H28. Composite panels skins shall be of aluminum alloy 3105-H15 or 3105-H25.
2. Screen density shall be a maximum of 20 x 20 mesh.
3. Actual wall thickness of extruded aluminum members shall not be less than 0.040 inch. Snap patio extrusions less than 4" x 4" can be assumed to have similar material strength properties as equivalent non-snap extrusions.
4. The following structures are designed to be attached to block and wood frame structures of adequate structural capacity. The contractor shall verify that the host structure is in good visible condition to hold the proposed addition. Contractor shall exercise due diligence with questionable structures.
5. If there is a question about the host structure, the owner (at his own expense) shall hire an architect or engineer to verify host structure capacity.
6. When using self-drilling (TEK) screws in lieu of S.M.S., screw length must compensate for drill head so that the required embedment length of threaded parts of the screw are in positive contact with the host or connected material. For the purposes of structural calculations, TEK screws and SMS are used interchangeably throughout this Manual.
7. Connections using screw bosses shall have minimum (2)-#10x1" per connection unless shown otherwise.
8. Fasten all 1"x2" O.B. attached to host structure with #10x2" screws into wood host and ¼"x2 ¼" long concrete screws into concrete/masonry host @ 24" o.c. and within 6" at each perpendicular member.
9. Spans may be interpolated between values but not extrapolated outside values. The values shown for the smallest Beam to Beam spacing may be used for lesser Beam to Beam spacing values.
10. Every panel of screen mesh shall be fastened securely in place with spline. Each panel shall be fastened at all sides, independent of surrounding panels. This requirement shall include purlins and chair/kickplate rails. Screen mesh panels are not required to be secured to rigid diagonal bracing members. Screen mesh is incidental to the structural integrity of the overall structure.
11. Spans are applicable for enclosures with mean roof heights equal to or less than 30 feet for Exposure B and mean roof heights equal to or less than 15 feet for Exposure C. For enclosures with greater heights, contractors shall retain the services of a qualified structural engineer.
12. The following rules apply to attachments involving mobile and manufactured homes:
    a. Structures to be placed adjacent to a mobile / manufactured home built prior to 1994 shall use "fourth wall construction" or shall provide detailed plans of the mobile / manufactured home along with addition plans for site-specific review and seal by the engineer. This applies to all utility sheds, carports, and / or other structures to be attached.
    b. Fourth wall construction means the addition shall be free standing with only the roof flashing of the two units being attached. The most common "fourth wall construction" is a post and beam frame adjacent to the mobile / manufactured home. The same span tables can be used as for the front wall beam. All fourth wall frames shall have knee braces on both fourth wall frame and outer wall frame.
    c. For mobile / manufactured homes built after 1994, structures may be attached, provided the project follows the plan provided in this manual. The contractor / owner shall provide verification that the structural system of the host structure is adequate for the addition to be attached.
    d. Any attachment that extends more than 20' from a mobile / manufactured home wall shall require site-specific engineering. The 20' is measured from the mobile / manufactured home to the outside of the beam wall and does not include overhang.
13. If the mobile / manufactured home manufacturer certifies in writing that the mobile home may be attached to, then a "fourth wall" is NOT required.

14. For existing mobile homes that have existing structures attached to them that are to be altered or added to a fourth wall shall not be required unless the addition or alteration adds more than 50% of the assessed value of the existing home.
15. For high velocity hurricane zones the minimum live load / applied load shall be 30 PSF.
16. Screws that penetrate the water channel of the super gutter shall have ends clipped off for safety of cleaning the gutter and the heads of screws through the gutter into the fascia shall be caulked.
17. Unless otherwise shown, screws shall have minimum edge distance and center to center distances as shown in this table.

C-1022 Low Carbon Steel SMS & Self-Drilling (TEK) Screws (Industry Standard Screws)			
Screw	Nominal Screw Diameter (in)	Minimum Edge Distance	Minimum Center to Center Distance
#8	0.156	1/4"	7/16"
#10	0.188	5/16"	1/2"
#12	0.219	3/8"	9/16"
#14 (1/4")	0.250	1/2"	5/8"

18. Wind loads determined by ASCE 7 Sections 6.5 and 6.6. Section 6.6 for wind tunnel procedure is the basis of FBC Table 2002.4 – Design Wind Pressures for Aluminum Screen Enclosure Framing. Wind pressures from Table 2002.4 are subject to limitations and applicability as noted in Table 2002.4 and the research paper "Wind Loads on Screen Enclosures" sponsored by the AAF.
19. Load Case A loads are for components & cladding loads and shall only be used for secondary members that do not carry wind loads from more than one surface. The design of primary members such as roof beams and columns shall use Load Case B.
20. Load Case B loads are the total drag forces, including drag on screen surfaces parallel to the wind, which must be transmitted to the ground. These loads are typical of MWFRS loads are shall be used to design horizontal bracing members such as diagonal bracing and cable bracing. Load Case B loads shall also be applied only to structural members that carry wind loads from more than one surface.
21. Roof design pressures in Table 2002.4 are MWFRS loads. Component & Cladding loads for roof panels are derived from enclosed and partially enclosed conditions after consultation with Dr. Tim Reinhold of Clemson University.
22. Minimum factored design pressure load shall be 10 psf.

Table 3.1 Maximum Roof Spans for 3" Riser Pans (feet), One Wall Against Building Being Solid and Side Wall Length Greater than 45% of Front Wall

Exposure B Effective Area = 35 sf

3" Standing Seam Riser Roof Pans (2 Rib Min.)	Panel Thickness				
	Factored Wind Design Pressure (psf)	0.026	0.032	0.040	0.050
Wind Speed Zone (mph)					
100	+10.0/-25.0	15.77*	17.69*	19.23*	22.24*
110	+10.0/-29.8	15.77*	17.69*	19.23*	22.24*
120	+11.7/-35.4	14.85	17.66	19.23*	22.24*
130	+13.6/-41.3	13.62	16.22	18.40	22.24*
140	+15.8/-47.8	12.47	14.88	16.90	20.07
150	+17.8/-54.9	11.67	13.94	15.85	19.79

Exposure C Effective Area = 35 sf

3" Standing Seam Riser Roof Pans (2 Rib Min.)	Panel Thickness				
	Factored Wind Design Pressure (psf)	0.026	0.032	0.040	0.050
Wind Speed Zone (mph)					
100	+11.4/-34.9	15.09	17.69*	19.23*	22.24*
110	+13.8/-41.8	13.53	16.11	18.28	22.24*
120	+16.2/-49.4	12.33	14.71	16.71	20.84
130	+19.0/-58.1	11.20	13.40	15.24	19.04
140	+22.1/-66.7	10.26	12.30	14.01	17.54
150	+25.3/-76.8	9.45	11.36	12.96	16.26

* spans limited by FBC deflection limits

Table 3.3 Max. Roof Spans for 1 lbs. EPS Core Composite Panels (feet), One Wall Against Building Being Solid and Side Wall Length Greater than 45% of Front Wall

Exposure B

Wind Speed Zone (mph)	1 lbs. EPS Core Composite Panels						
	Factored Wind Design Pressure (psf)	3" x 0.024	3" x 0.032	4" x 0.024	4" x 0.032	6" x 0.024	6" x 0.032
100	24.9	14.87	17.16	17.16	19.82	21.02	24.27
110	29.7	13.61	15.72	15.72	18.15	19.25	22.23
120	35.4	12.49	14.42	14.42	16.65	17.66	20.39
130	41.3	11.56	13.35	13.35	15.41	16.35	18.88
140	47.8	10.74	12.40	12.40	14.32	15.18	17.53
150	54.9	10.03	11.58	11.58	13.37	14.18	16.37

Exposure C

Wind Speed Zone (mph)	1 lbs. EPS Core Composite Panels						
	Factored Wind Design Pressure (psf)	3" x 0.024	3" x 0.032	4" x 0.024	4" x 0.032	6" x 0.024	6" x 0.032
100	34.9	12.57	14.52	14.52	16.77	17.78	20.53
110	41.8	11.49	13.27	13.27	15.32	16.25	18.77
120	49.4	10.56	12.20	12.20	14.08	14.94	17.25
130	58.1	9.74	11.25	11.25	12.99	13.78	15.91
140	66.7	9.09	10.50	10.50	12.12	12.86	14.85
150	76.8	8.47	9.79	9.79	11.30	11.98	13.84

Note: Pressures shown are positive and negative pressures. Effective area = 50 sf.

Table 3.7 Maximum Spans for Carrier Beams (Edge or Interior), Exposure B, All Conditions

Table applies to Exposure B and heights up to 30 feet.
Design Wind Speed (mph) = 100 mph.

Beams	Tributary Width															
	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00	26.00	28.00	30.00	32.00	34.00	36.0
Self-Mating Beams (SMB)																
2" x 2" x 0.044 x 0.044 Hollow	6.32	5.48	4.90	4.47	4.14	3.87	3.65	3.46	3.30	3.16	3.04	2.93	2.83	2.74	2.66	2.58
3" x 2" x 0.045 x 0.045 Hollow	7.34	6.36	5.68	5.19	4.80	4.49	4.24	4.02	3.83	3.67	3.53	3.40	3.28	3.18	3.08	3.0
2" x 3" Hollow Tilt	7.79	6.75	6.04	5.51	5.10	4.77	4.50	4.27	4.07	3.90	3.74	3.61	3.48	3.37	3.27	3.18
2" x 4" Hollow Tilt	9.56	8.28	7.40	6.76	6.26	5.85	5.52	5.24	4.99	4.78	4.59	4.43	4.28	4.14	4.02	3.90
2" x 4" x 0.046 x 0.100	12.35	10.70	9.57	8.73	8.09	7.56	7.13	6.77	6.45	6.18	5.93	5.72	5.52	5.35	5.19	5.0
2" x 5" x 0.050 x 0.116	15.01	13.00	11.62	10.61	9.82	9.19	8.66	8.22	7.84	7.50	7.21	6.95	6.71	6.50	6.30	6.13
2" x 6" x 0.050 x 0.120	17.70	15.33	13.71	12.52	11.59	10.84	10.22	9.70	9.24	8.85	8.50	8.19	7.92	7.66	7.44	7.2
2" x 7" x 0.055 x 0.120	19.77	17.12	15.31	13.98	12.94	12.11	11.41	10.83	10.32	9.88	9.50	9.15	8.84	8.56	8.31	8.07
2" x 8" x 0.072 x 0.224	25.80	22.35	19.99	18.25	16.89	15.80	14.90	14.13	13.48	12.90	12.40	11.94	11.54	11.17	10.84	10.53
2" x 9" x 0.072 x 0.224	28.07	24.31	21.74	19.85	18.37	17.19	16.20	15.37	14.66	14.03	13.48	12.99	12.55	12.15	11.79	11.4
2" x 9" x 0.082 x 0.306	31.06	26.90	24.06	21.96	20.33	19.02	17.93	17.01	16.22	15.53	14.92	14.38	13.89	13.45	13.05	12.68
2" x 10" x 0.092 x 0.389	37.31	32.31	28.90	26.38	24.43	22.85	21.54	20.44	19.49	18.66	17.92	17.27	16.69	16.16	15.67	15.2
2x3 Tilt Beam w/1x2 OB	9.73	8.43	7.54	6.88	6.37	5.96	5.62	5.33	5.08	4.86	4.67	4.50	4.35	4.21	4.09	3.9
2x4 Tilt Beam w/1x2 OB	12.00	10.39	9.29	8.48	7.85	7.35	6.93	6.57	6.27	6.00	5.76	5.55	5.37	5.20	5.04	4.90

Table applies to Exposure B and heights up to 30 feet.
Design Wind Speed (mph) = 110 mph.

Beams	Tributary Width															
	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00	22.00	24.00	26.00	28.00	30.00	32.00	34.00	36.00
Self-Mating Beams (SMB)																
2" x 2" x 0.044 x 0.044 Hollow	6.03	5.22	4.67	4.26	3.95	3.69	3.48	3.30	3.15	3.01	2.90	2.79	2.70	2.61	2.53	2.46
3" x 2" x 0.045 x 0.045 Hollow	7.00	6.06	5.42	4.95	4.58	4.28	4.04	3.83	3.65	3.50	3.36	3.24	3.13	3.03	2.94	2.86
2" x 3" Hollow Tilt	7.43	6.43	5.75	5.25	4.86	4.55	4.29	4.07	3.88	3.71	3.57	3.44	3.32	3.22	3.12	3.03
2" x 4" Hollow Tilt	9.11	7.89	7.06	6.45	5.97	5.58	5.26	4.99	4.76	4.56	4.38	4.22	4.08	3.95	3.83	3.72
2" x 4" x 0.046 x 0.100	11.78	10.20	9.12	8.33	7.71	7.21	6.80	6.45	6.15	5.89	5.66	5.45	5.27	5.10	4.95	4.81
2" x 5" x 0.050 x 0.116	14.31	12.39	11.08	10.12	9.37	8.76	8.26	7.84	7.47	7.15	6.87	6.62	6.40	6.20	6.01	5.84
2" x 6" x 0.050 x 0.120	16.88	14.62	13.07	11.93	11.05	10.34	9.74	9.24	8.81	8.44	8.11	7.81	7.55	7.31	7.09	6.89
2" x 7" x 0.055 x 0.120	18.85	16.32	14.60	13.33	12.34	11.54	10.88	10.32	9.84	9.42	9.06	8.73	8.43	8.16	7.92	7.70
2" x 8" x 0.072 x 0.224	24.60	21.31	19.06	17.40	16.11	15.07	14.20	13.48	12.85	12.30	11.82	11.39	11.00	10.65	10.34	10.04
2" x 9" x 0.072 x 0.224	26.76	23.18	20.73	18.92	17.52	16.39	15.45	14.66	13.98	13.38	12.86	12.39	11.97	11.59	11.24	10.92
2" x 9" x 0.082 x 0.306	29.61	25.64	22.94	20.94	19.38	18.13	17.10	16.22	15.46	14.81	14.22	13.71	13.24	12.82	12.44	12.09
2" x 10" x 0.092 x 0.389	35.58	30.81	27.56	25.16	23.29	21.79	20.54	19.49	18.58	17.79	17.09	16.47	15.91	15.40	14.94	14.52
2x3 Tilt Beam w/1x2 OB	9.28	8.03	7.19	6.56	6.07	5.68	5.36	5.08	4.84	4.64	4.46	4.29	4.15	4.02	3.90	3.79
2x4 Tilt Beam w/1x2 OB	11.44	9.91	8.86	8.09	7.49	7.00	6.60	6.27	5.97	5.72	5.50	5.30	5.12	4.95	4.81	4.67

Table 3.9 Maximum Spans for Primary Screen Wall Posts/Columns for All Roof Type Enclosures (feet), Exposure B

Note: For all sidewall columns, use roof span = 10 feet.

	Column Height Table (ft)																	
Post/Column Spacing (ft)	3																	
Wind Speed Region (mph)	100			110			120			130			140			150		
Roof Span (ft)	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50
2" x 2" x 0.044 x 0.044 Hollow	8.4	7.4	6.1	8.2	7.0	5.6	7.2	6.0	4.4	6.7	5.3	3.3	6.2	4.6	2.2	5.7	3.9	-
2" x 3" x 0.045 x 0.045 Hollow	11.3	10.8	10.2	11.0	10.4	9.8	9.8	9.2	8.5	9.1	8.4	7.7	8.5	7.8	6.9	7.9	7.1	6.4
2" x 4" x 0.050 x 0.050 Hollow	14.3	13.9	13.5	13.9	13.5	13.1	12.5	12.0	11.6	11.6	11.1	10.6	10.8	10.3	9.8	10.1	9.5	8.9
2" x 5" x 0.062 x 0.062 Hollow	19.3	18.8	18.2	18.8	18.2	17.7	16.8	16.2	15.6	15.6	15.0	14.3	14.6	14.0	13.3	13.6	12.9	12
2" x 4" x 0.046 x 0.100 SMB	17.2	16.8	16.4	16.7	16.3	15.9	15.0	14.6	14.1	13.9	13.5	13.0	13.1	12.6	12.0	12.1	11.6	11.0
2" x 5" x 0.050 x 0.116 SMB	20.9	20.6	20.2	20.4	20.0	19.7	18.3	17.9	17.5	17.0	16.6	16.2	15.9	15.5	15.1	14.8	14.4	13.9
2" x 6" x 0.050 x 0.120 SMB	24.9	24.6	24.3	24.3	23.9	23.6	21.8	21.4	21.1	20.3	19.9	19.5	19.0	18.6	18.2	17.7	17.3	16
2" x 7" x 0.055 x 0.120 SMB	27.3	27.0	26.8	26.6	26.3	26.0	23.9	23.6	23.3	22.2	21.9	21.6	20.9	20.5	20.1	19.5	19.1	18.6
2" x 8" x 0.072 x 0.224 SMB	35.7	35.4	35.2	34.8	34.5	34.3	31.2	31.0	30.7	29.1	28.8	28.5	27.3	27.0	26.7	25.5	25.1	24

	Column Height Table (ft)																	
Post/Column Spacing (ft)	4																	
Wind Speed Region (mph)	100			110			120			130			140			150		
Roof Span (ft)	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50
2" x 2" x 0.044 x 0.044 Hollow	7.1	5.9	4.2	6.9	5.5	3.6	6.1	4.5	2.0	5.6	3.8	-	5.2	3.2	-	4.7	2.2	-
2" x 3" x 0.045 x 0.045 Hollow	9.7	9.1	8.4	9.5	8.7	8.0	8.4	7.7	6.8	7.8	7.0	6.0	7.3	6.4	5.3	6.7	5.7	4.8
2" x 4" x 0.050 x 0.050 Hollow	12.3	11.9	11.4	12.0	11.5	11.0	10.7	10.2	9.7	10.0	9.4	8.8	9.3	8.7	8.1	8.7	8.0	7.4
2" x 5" x 0.062 x 0.062 Hollow	16.6	16.0	15.4	16.2	15.5	14.9	14.5	13.8	13.1	13.4	12.7	11.9	12.6	11.8	10.9	11.7	10.8	9.9
2" x 4" x 0.046 x 0.100 SMB	14.8	14.4	13.9	14.4	13.9	13.5	12.9	12.4	11.9	12.0	11.4	10.9	11.2	10.6	10.0	10.4	9.8	9
2" x 5" x 0.050 x 0.116 SMB	18.0	17.7	17.3	17.6	17.2	16.8	15.8	15.3	14.9	14.7	14.2	13.7	13.7	13.2	12.7	12.8	12.2	11.6
2" x 6" x 0.050 x 0.120 SMB	21.5	21.2	20.8	21.0	20.6	20.2	18.8	18.4	18.0	17.5	17.1	16.6	16.4	15.9	15.5	15.3	14.8	14.2
2" x 7" x 0.055 x 0.120 SMB	23.6	23.3	23.0	23.0	22.7	22.3	20.7	20.3	19.9	19.2	18.8	18.4	18.0	17.6	17.2	16.8	16.3	15.8
2" x 8" x 0.072 x 0.224 SMB	30.8	30.6	30.3	30.1	29.8	29.5	27.0	26.7	26.4	25.1	24.8	24.5	23.6	23.2	22.9	22.0	21.6	21.2

	Column Height Table (ft)																	
Post/Column Spacing (ft)	5																	
Wind Speed Region (mph)	100			110			120			130			140			150		
Roof Span (ft)	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50
2" x 2" x 0.044 x 0.044 Hollow	6.3	4.7	2.4	6.0	4.4	1.3	5.3	3.4	-	4.8	2.6	-	4.4	1.7	-	4.0	-	-
2" x 3" x 0.045 x 0.045 Hollow	8.6	7.9	7.0	8.4	7.6	6.7	7.5	6.6	5.6	6.9	5.9	4.8	6.4	5.4	4.1	5.9	4.7	3.1
2" x 4" x 0.050 x 0.050 Hollow	11.0	10.5	9.9	10.7	10.1	9.6	9.5	9.0	8.4	8.8	8.2	7.6	8.3	7.6	6.9	7.7	6.9	6.1
2" x 5" x 0.062 x 0.062 Hollow	14.8	14.1	13.4	14.4	13.7	12.9	12.9	12.1	11.3	11.9	11.1	10.2	11.2	10.3	9.3	10.4	9.4	8.2
2" x 4" x 0.046 x 0.100 SMB	13.2	12.7	12.2	12.8	12.3	11.8	11.5	10.9	10.3	10.7	10.0	9.4	10.0	9.3	8.6	9.3	8.5	7.7
2" x 5" x 0.050 x 0.116 SMB	16.1	15.7	15.2	15.7	15.2	14.8	14.1	13.6	13.1	13.1	12.5	12.0	12.2	11.7	11.1	11.4	10.7	10.1
2" x 6" x 0.050 x 0.120 SMB	19.2	18.8	18.4	18.7	18.3	17.9	16.8	16.3	15.9	15.6	15.1	14.6	14.6	14.1	13.5	13.6	13.0	12.4
2" x 7" x 0.055 x 0.120 SMB	21.1	20.7	20.4	20.6	20.2	19.8	18.4	18.0	17.6	17.1	16.7	16.2	16.1	15.6	15.1	15.0	14.4	13.7
2" x 8" x 0.072 x 0.224 SMB	27.6	27.3	27.0	26.9	26.6	26.2	24.1	23.8	23.4	22.4	22.1	21.7	21.1	20.7	20.3	19.6	19.2	18.8

Table 3.9 Maximum Spans for Primary Screen Wall Posts/Columns for All Roof Type Enclosures (feet), Exposure B

Note: For all sidewall columns, use roof span = 10 feet.

	Column Height Table (ft)																	
Post/Column Spacing (ft)	6																	
Wind Speed Region (mph)	100			110			120			130			140			150		
Roof Span (ft)	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50
2" x 2" x 0.044 x 0.044 Hollow	5.6	3.8	-	5.4	3.4	-	4.7	2.3	-	4.2	1.2	-	3.9	-	-	3.4	-	-
2" x 3" x 0.045 x 0.045 Hollow	7.8	7.0	6.0	7.6	6.7	5.6	6.7	5.8	4.6	6.2	5.1	3.7	5.8	4.6	2.9	5.3	3.9	1.7
2" x 4" x 0.050 x 0.050 Hollow	10.0	9.4	8.8	9.7	9.1	8.5	8.7	8.0	7.3	8.0	7.3	6.6	7.5	6.8	5.9	6.9	6.1	5.1
2" x 5" x 0.062 x 0.062 Hollow	13.4	12.7	11.9	13.1	12.3	11.4	11.7	10.8	9.9	10.8	9.9	8.9	10.1	9.1	8.0	9.4	8.2	6.9
2" x 4" x 0.046 x 0.100 SMB	12.0	11.4	10.9	11.7	11.1	10.5	10.4	9.8	9.1	9.7	9.0	8.2	9.1	8.3	7.5	8.4	7.6	6.6
2" x 5" x 0.050 x 0.116 SMB	14.7	14.2	13.7	14.3	13.8	13.3	12.8	12.3	11.7	11.9	11.3	10.7	11.1	10.5	9.8	10.3	9.6	8.9
2" x 6" x 0.050 x 0.120 SMB	17.5	17.1	16.6	17.0	16.6	16.1	15.3	14.8	14.3	14.2	13.7	13.1	13.3	12.7	12.1	12.4	11.7	11.1
2" x 7" x 0.055 x 0.120 SMB	19.2	18.8	18.4	18.7	18.3	17.9	16.8	16.3	15.9	15.6	15.1	14.6	14.6	14.1	13.6	13.6	13.0	12.4
2" x 8" x 0.072 x 0.224 SMB	25.1	24.8	24.5	24.5	24.2	23.8	22.0	21.6	21.2	20.5	20.1	19.6	19.2	18.8	18.3	17.9	17.4	16.9

	Column Height Table (ft)																	
Post/Column Spacing (ft)	7																	
Wind Speed Region (mph)	100			110			120			130			140			150		
Roof Span (ft)	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50
2" x 2" x 0.044 x 0.044 Hollow	5.1	3.0	-	4.9	2.5	-	4.2	1.1	-	3.8	-	-	3.4	-	-	3.0	-	-
2" x 3" x 0.045 x 0.045 Hollow	7.2	6.2	5.2	6.9	5.9	4.7	6.2	5.1	3.7	5.7	4.5	2.7	5.3	3.9	1.7	4.8	3.2	-
2" x 4" x 0.050 x 0.050 Hollow	9.2	8.6	9.5	8.9	8.3	9.2	8.0	7.3	8.3	7.4	6.6	7.7	6.9	6.1	7.3	6.4	5.4	6.8
2" x 5" x 0.062 x 0.062 Hollow	12.4	11.6	12.8	12.1	11.2	12.5	10.8	9.8	11.2	10.0	8.9	10.4	9.3	8.2	9.8	8.6	7.4	9.1
2" x 4" x 0.046 x 0.100 SMB	11.1	10.5	9.8	10.8	10.1	9.4	9.6	8.9	8.2	8.9	8.2	7.3	8.3	7.5	6.6	7.7	6.8	5.8
2" x 5" x 0.050 x 0.116 SMB	13.5	13.0	12.5	13.2	12.6	12.1	11.8	11.2	10.6	10.9	10.3	9.6	10.2	9.6	8.8	9.5	8.7	7.9
2" x 6" x 0.050 x 0.120 SMB	16.2	15.7	15.2	15.7	15.2	14.7	14.1	13.6	13.0	13.1	12.5	11.9	12.3	11.6	11.0	11.4	10.7	10.0
2" x 7" x 0.055 x 0.120 SMB	17.8	17.3	16.9	17.3	16.8	16.4	15.5	15.0	14.5	14.4	13.9	13.3	13.5	12.9	12.3	12.6	11.9	11.3
2" x 8" x 0.072 x 0.224 SMB	23.2	22.9	22.5	22.7	22.3	21.9	20.3	19.9	19.5	18.9	18.5	18.0	17.7	17.3	16.8	16.5	16.0	15.5

	Column Height Table (ft)																	
Post/Column Spacing (ft)	8																	
Wind Speed Region (mph)	100			110			120			130			140			150		
Roof Span (ft)	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50	10	30	50
2" x 2" x 0.044 x 0.044 Hollow	4.6	2.2	-	4.4	1.5	-	3.8	-	-	3.4	-	-	3.0	-	-	2.6	-	-
2" x 3" x 0.045 x 0.045 Hollow	6.6	5.6	4.4	6.4	5.3	4.0	5.7	4.5	2.8	5.2	3.9	1.6	4.8	3.3	-	4.4	2.6	-
2" x 4" x 0.050 x 0.050 Hollow	8.5	7.9	7.2	8.3	7.6	6.9	7.4	6.7	5.8	6.9	6.0	5.1	6.4	5.5	4.4	5.9	4.9	3.6
2" x 5" x 0.062 x 0.062 Hollow	11.5	10.7	9.7	11.2	10.3	9.3	10.0	9.0	7.9	9.3	8.1	6.9	8.6	7.4	6.0	8.0	6.6	4.9
2" x 4" x 0.046 x 0.100 SMB	10.3	9.7	9.0	10.0	9.3	8.6	9.0	8.2	7.4	8.3	7.5	6.6	7.7	6.9	5.8	7.2	6.2	5.0
2" x 5" x 0.050 x 0.116 SMB	12.6	12.1	11.5	12.3	11.7	11.1	11.0	10.4	9.7	10.2	9.5	8.8	9.5	8.8	8.0	8.8	8.0	7.1
2" x 6" x 0.050 x 0.120 SMB	15.1	14.6	14.1	14.7	14.1	13.6	13.2	12.6	12.0	12.2	11.6	10.9	11.4	10.8	10.0	10.6	9.9	9.1
2" x 7" x 0.055 x 0.120 SMB	16.6	16.1	15.6	16.2	15.7	15.2	14.5	14.0	13.4	13.4	12.9	12.3	12.6	12.0	11.3	11.7	11.0	10.3
2" x 8" x 0.072 x 0.224 SMB	21.7	21.3	21.0	21.2	20.8	20.4	19.0	18.6	18.1	17.7	17.2	16.7	16.6	16.1	15.5	15.4	14.9	14.3

Table 3.15 Minimum Screw Requirements (each side of connection) for Roof Beams and Wall Uprights (unless otherwise noted in details), Exposure B

Note: To determine the number of lag screws or masonry screws required to fasten beam to host structure, take half the value in the table and round up to the nearest number.

(a) # 10 Screws
All Roofs / Exposure B / Up to 130 mph

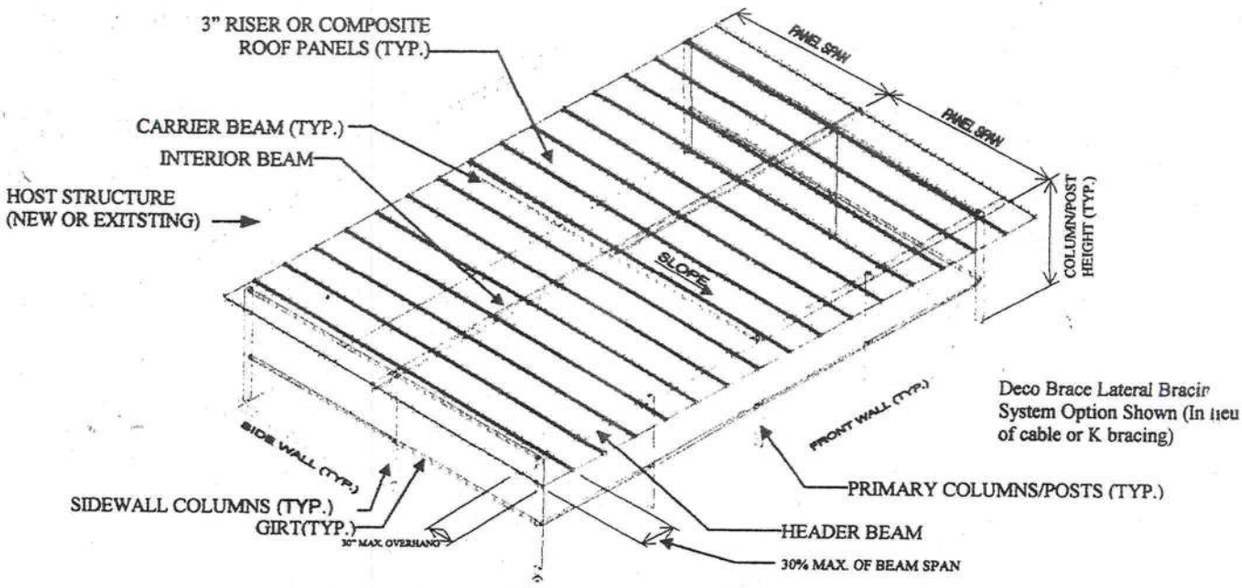
Beams	Tributary Width							
	3.00	4.00	5.00	6.00	6.50	7.00	8.00	9.00
Self-Mating Beams (SMB)								
2" x 4" x 0.046 x 0.100	2	2	3	3	4	4	4	5
2" x 5" x 0.050 x 0.116	2	3	3	4	4	4	5	5
2" x 6" x 0.050 x 0.120	3	3	3	4	4	4	5	5
2" x 7" x 0.055 x 0.120	3	3	3	4	4	4	5	5
2" x 8" x 0.072 x 0.224	3	3	4	4	5	5	6	6
2" x 9" x 0.072 x 0.224	3	3	4	5	5	5	6	6
2" x 9" x 0.082 x 0.306	3	4	4	5	5	5	6	7
2" x 10" x 0.092 x 0.389	4	4	5	5	6	6	7	7

(b) # 10 Screws
All Roofs / Exposure B / Up to 150 mph

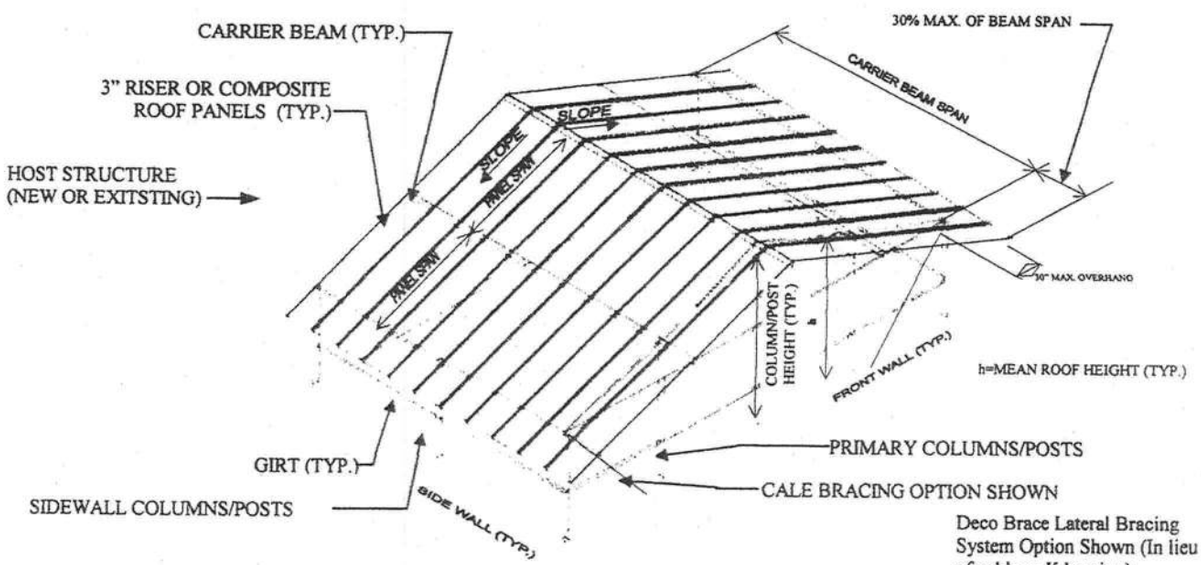
Beams	Tributary Width							
	3.00	4.00	5.00	6.00	6.50	7.00	8.00	9.00
Self-Mating Beams (SMB)								
2" x 4" x 0.046 x 0.100	3	3	3	4	4	5	5	6
2" x 5" x 0.050 x 0.116	3	3	4	4	5	5	5	6
2" x 6" x 0.050 x 0.120	3	3	4	4	5	5	6	6
2" x 7" x 0.055 x 0.120	3	3	4	5	5	5	6	7
2" x 8" x 0.072 x 0.224	4	4	4	5	5	6	6	7
2" x 9" x 0.072 x 0.224	4	4	5	5	6	6	7	7
2" x 9" x 0.082 x 0.306	4	4	5	6	6	6	7	8
2" x 10" x 0.092 x 0.389	4	4	5	6	6	7	8	8

(c) # 12 Screws
All Roofs / Exposure B / Up to 130 mph

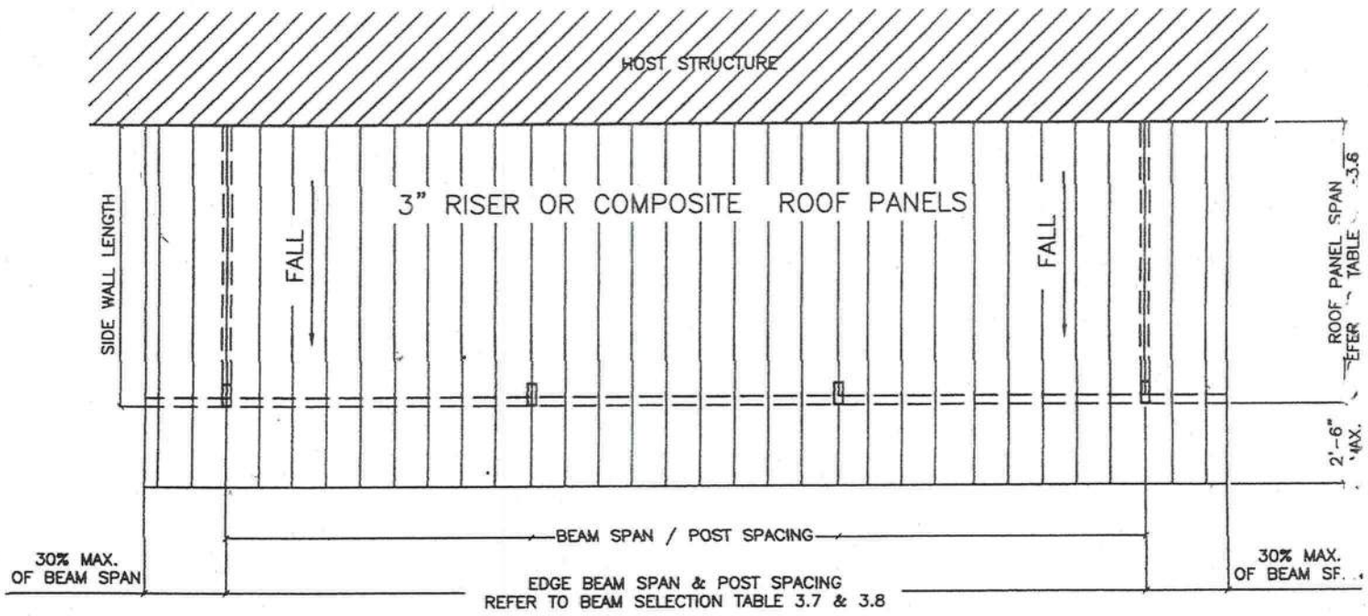
Beams	Tributary Width							
	3.00	4.00	5.00	6.00	6.50	7.00	8.00	9.00
Self-Mating Beams (SMB)								
2" x 4" x 0.046 x 0.100	2	2	2	3	3	3	4	4
2" x 5" x 0.050 x 0.116	2	2	3	3	3	3	4	4
2" x 6" x 0.050 x 0.120	2	2	3	3	3	3	4	4
2" x 7" x 0.055 x 0.120	2	2	3	3	3	4	4	4
2" x 8" x 0.072 x 0.224	2	3	3	3	4	4	4	5
2" x 9" x 0.072 x 0.224	2	3	3	4	4	4	5	5
2" x 9" x 0.082 x 0.306	2	3	3	4	4	4	5	5
2" x 10" x 0.092 x 0.389	2	3	4	4	4	5	5	6



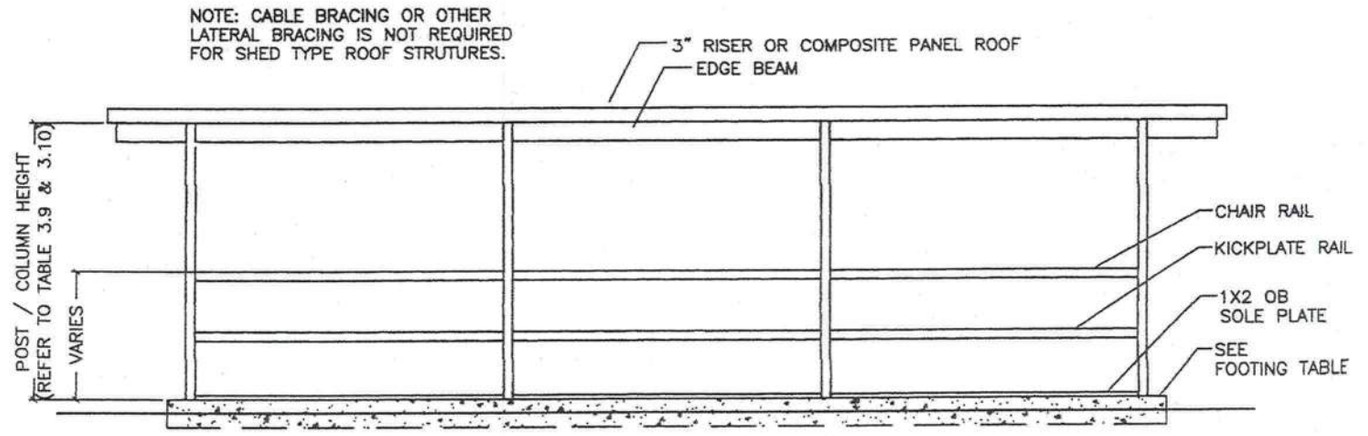
TYPICAL SOLID MONO SLOPE ROOF



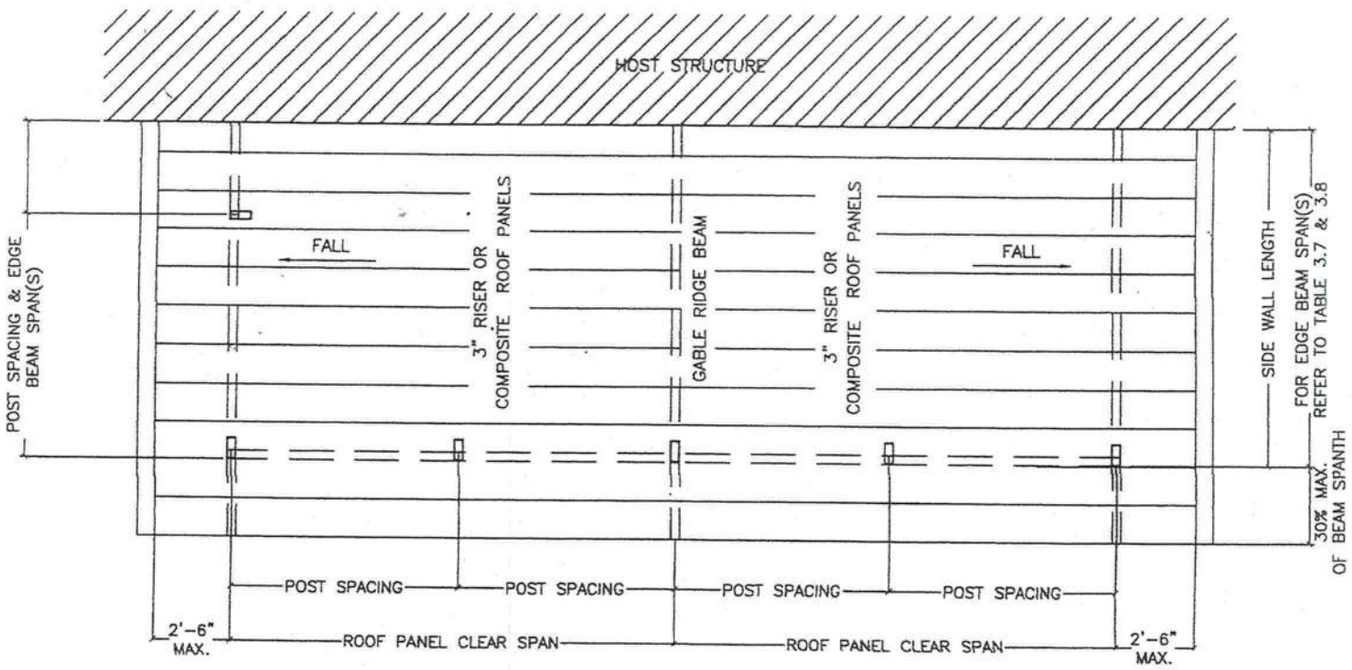
TYPICAL SOLID GABLE ROOF



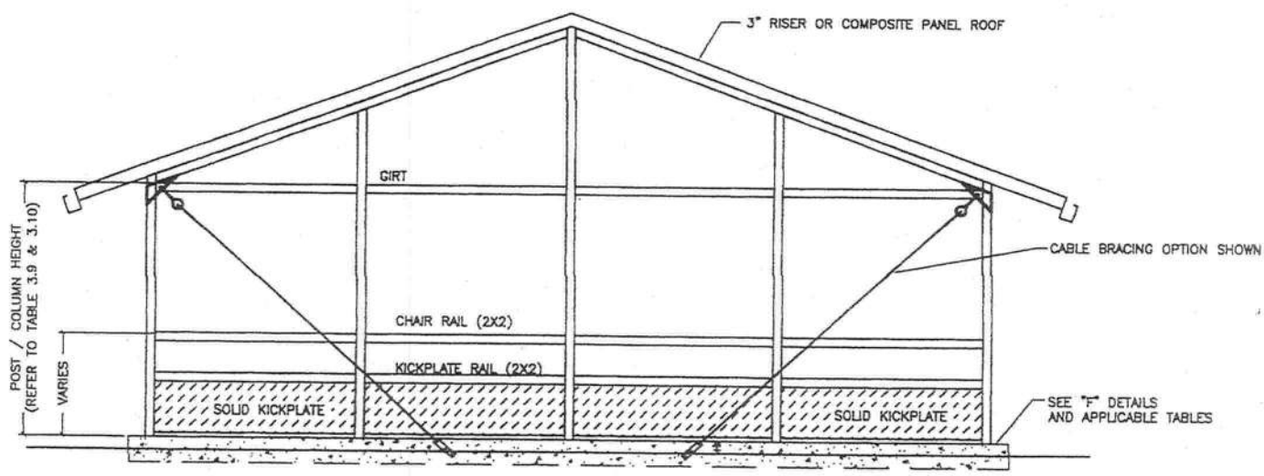
PLAN VIEW-SCREEN ROOM (SHED TYPE)



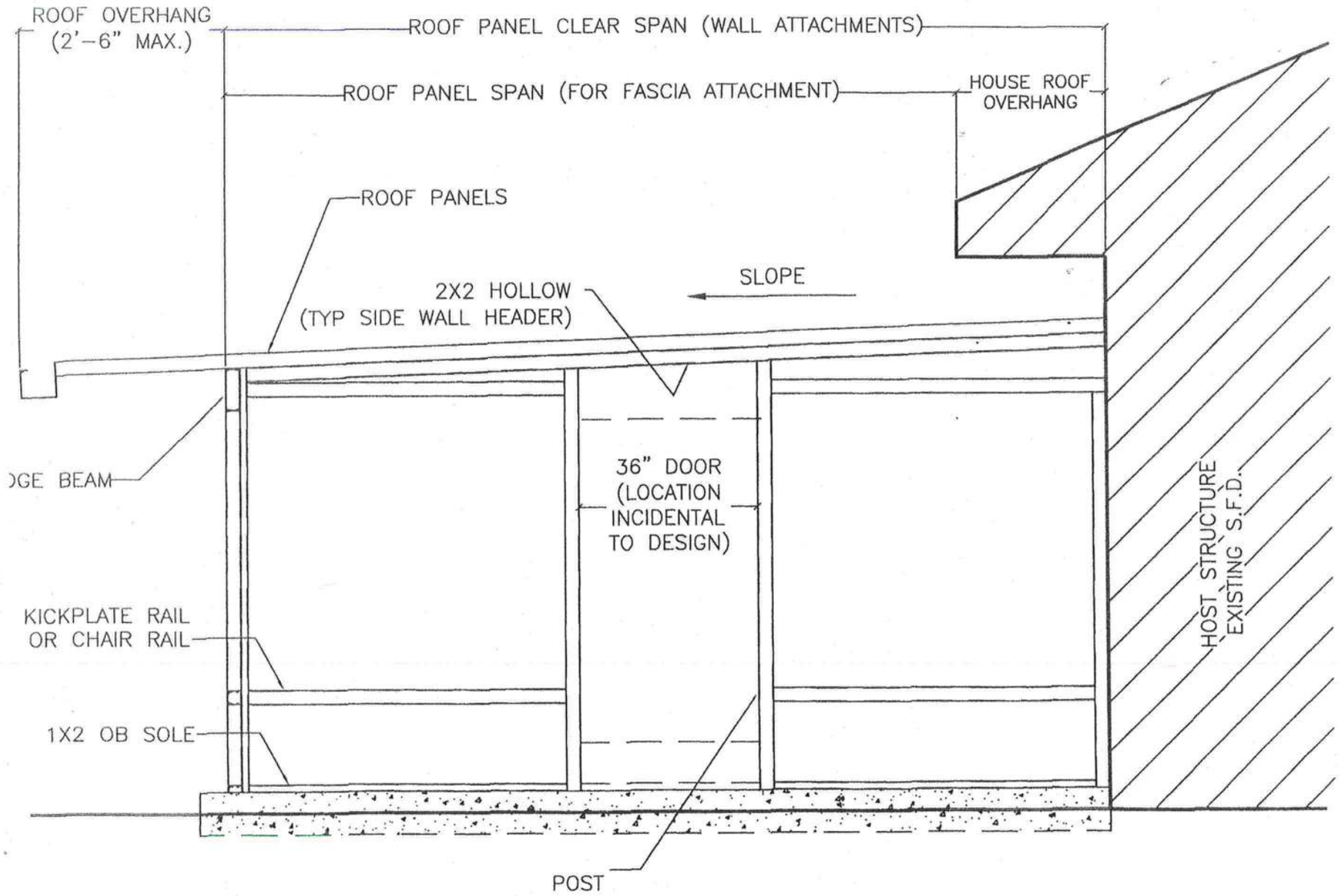
FRONT ELEVATION-SCREEN ROOM (SHED TYPE)



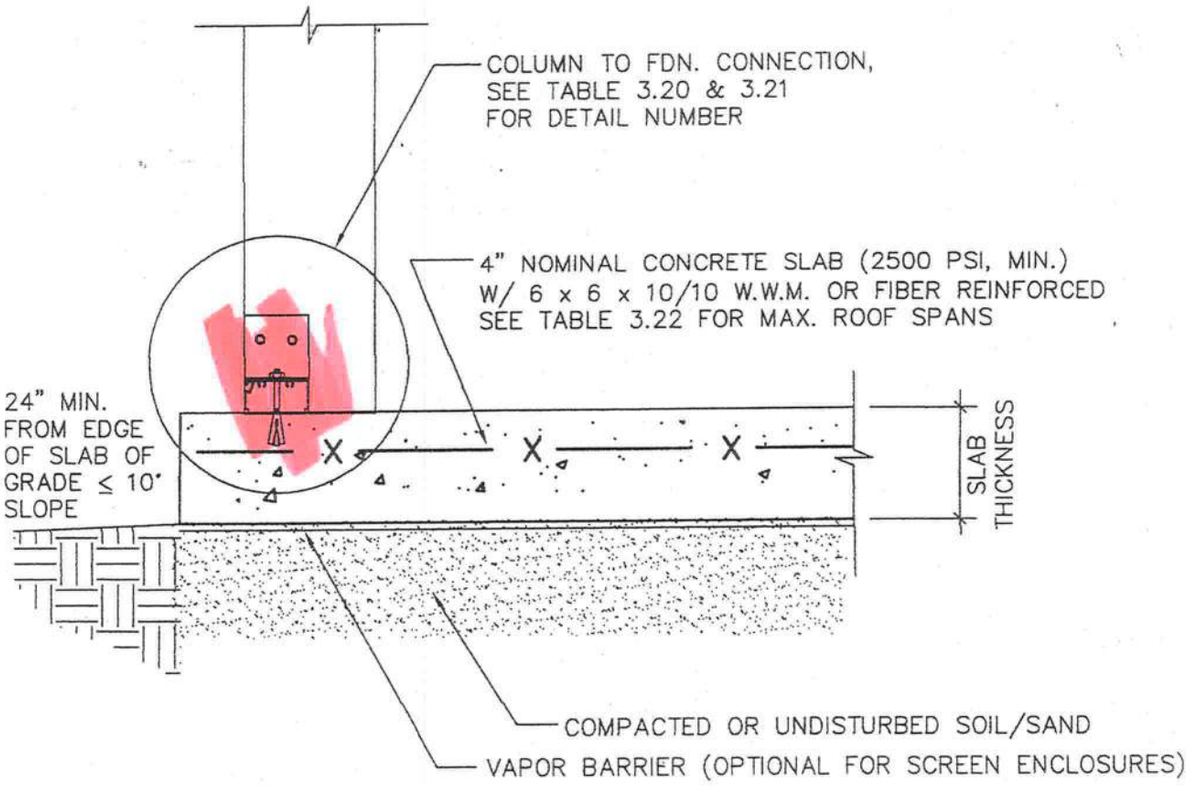
PLAN VIEW-SCREEN ROOM (GABLE TYPE)



GABLE END ELEVATION - SCREEN ROOM

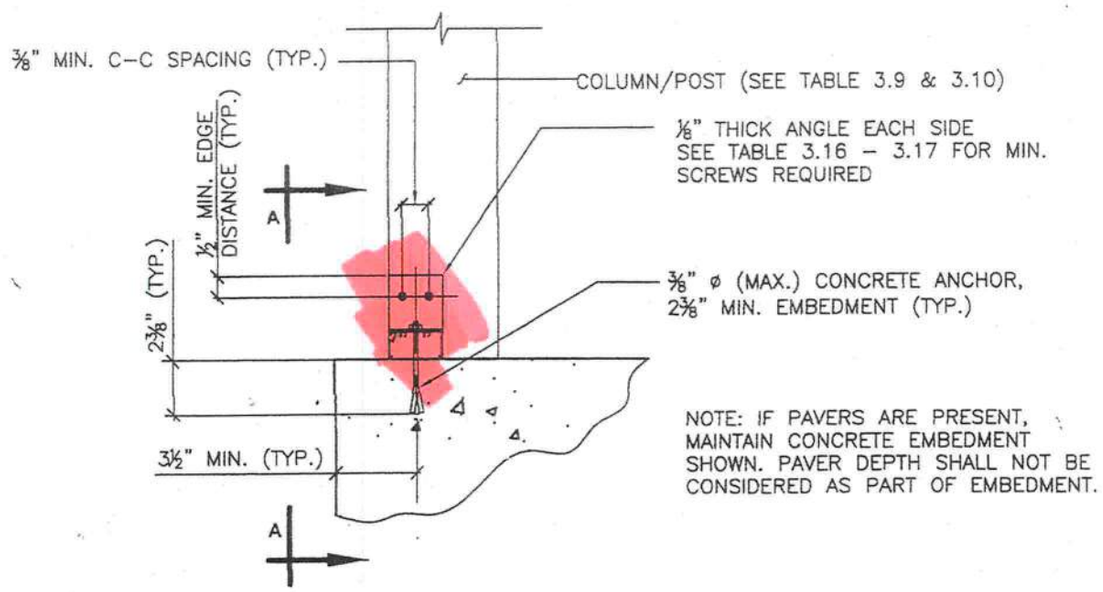


TYPICAL SIDE VIEW / SECTION FOR SCREEN ROOM (SHED TYPE)



DETAIL 1: TYP. SLAB FOOTING

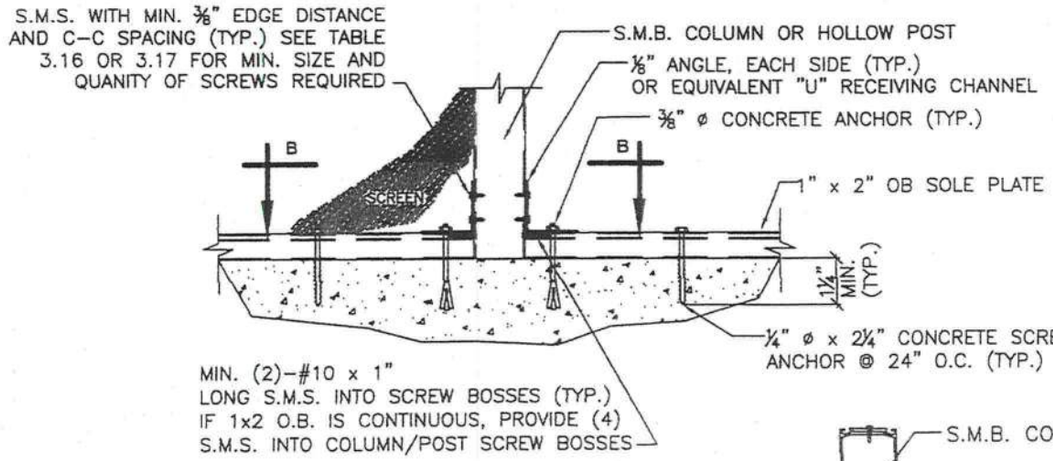
(SEE TABLE 3.22)



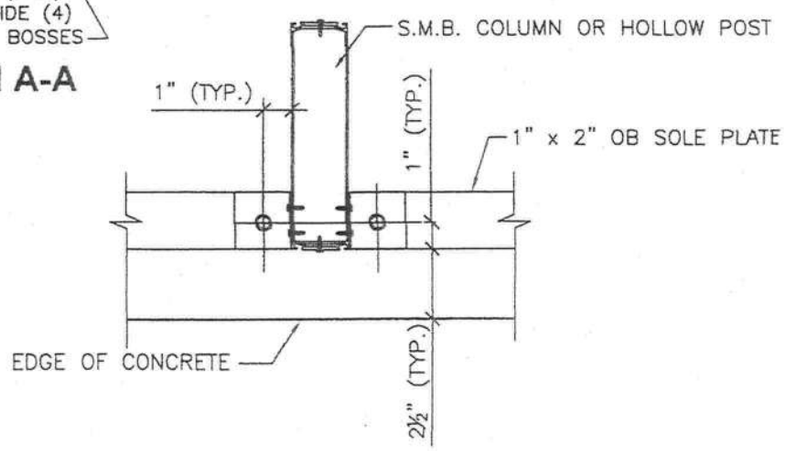
DETAIL F1: COLUMN TO FOUDNDATION

(SEE TABLE 3.20 & 3.21)

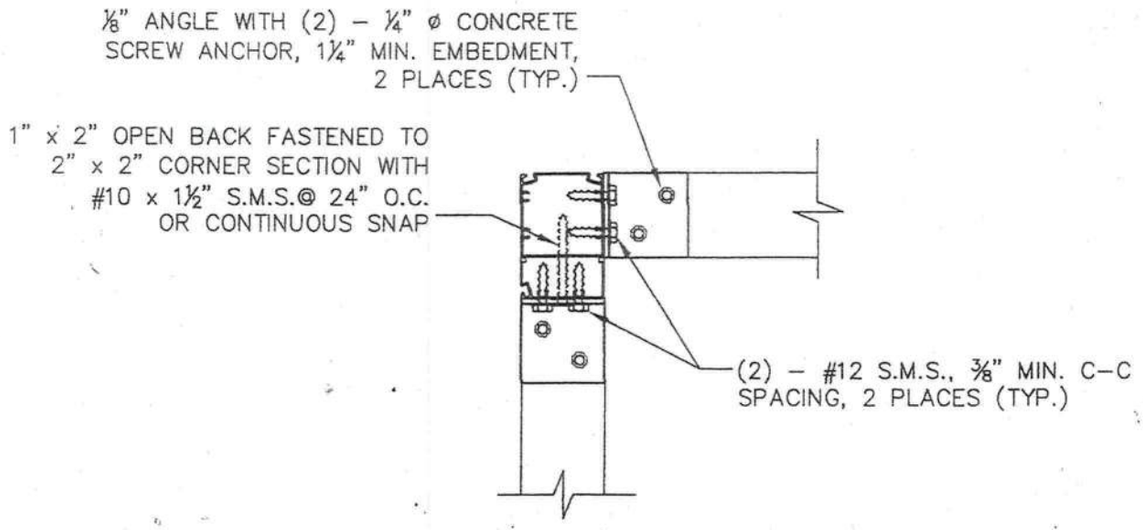
NOTES:
1. 3/8" ø CONCRETE ANCHORS SHALL HAVE MINIMUM ULTIMATE TENSION CAPACITY OF 2200 LBS. AND MINIMUM ULTIMATE SHEAR CAPACITY OF 2800 LBS.



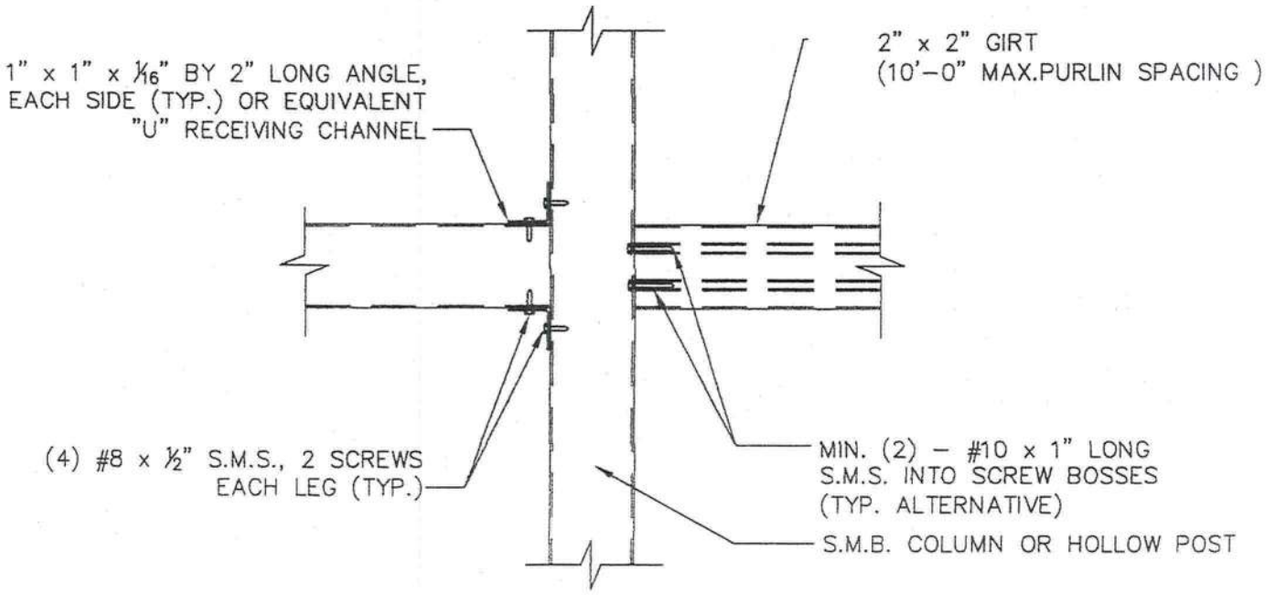
SECTION A-A



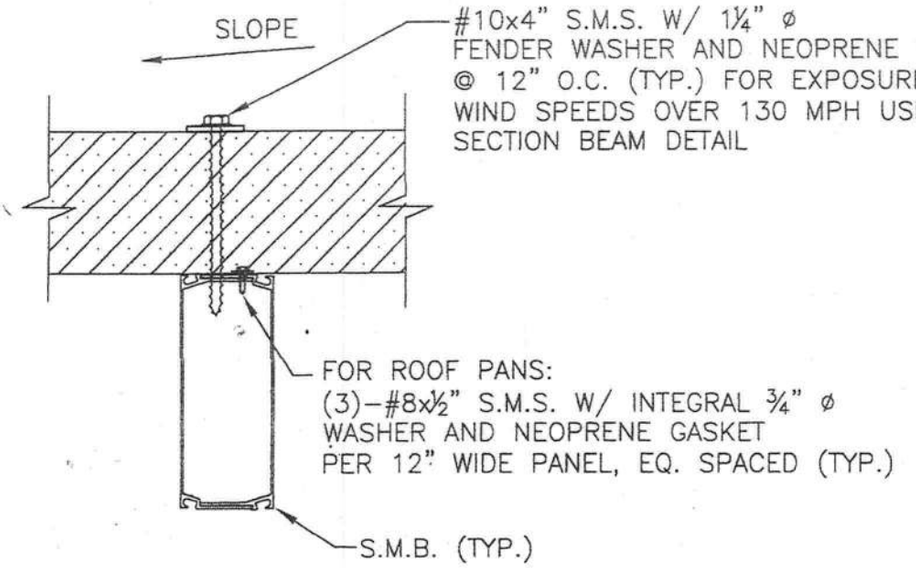
SECTION B-B



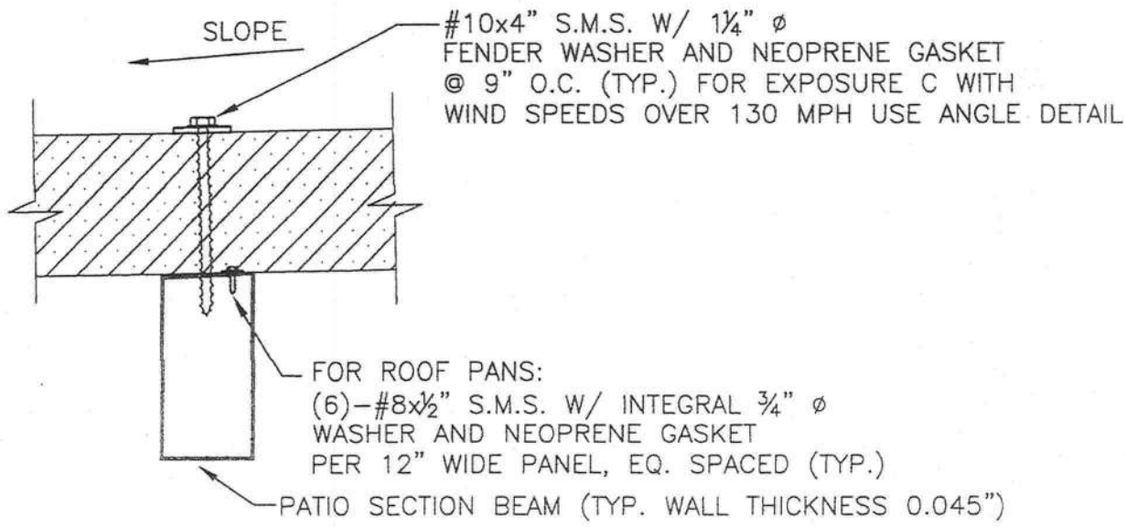
DETAIL 4: TYPICAL EXTERIOR CORNER DETAIL (PLAN VIEW)



DETAIL 7: TYP. GIRT TO POST CONNECTION

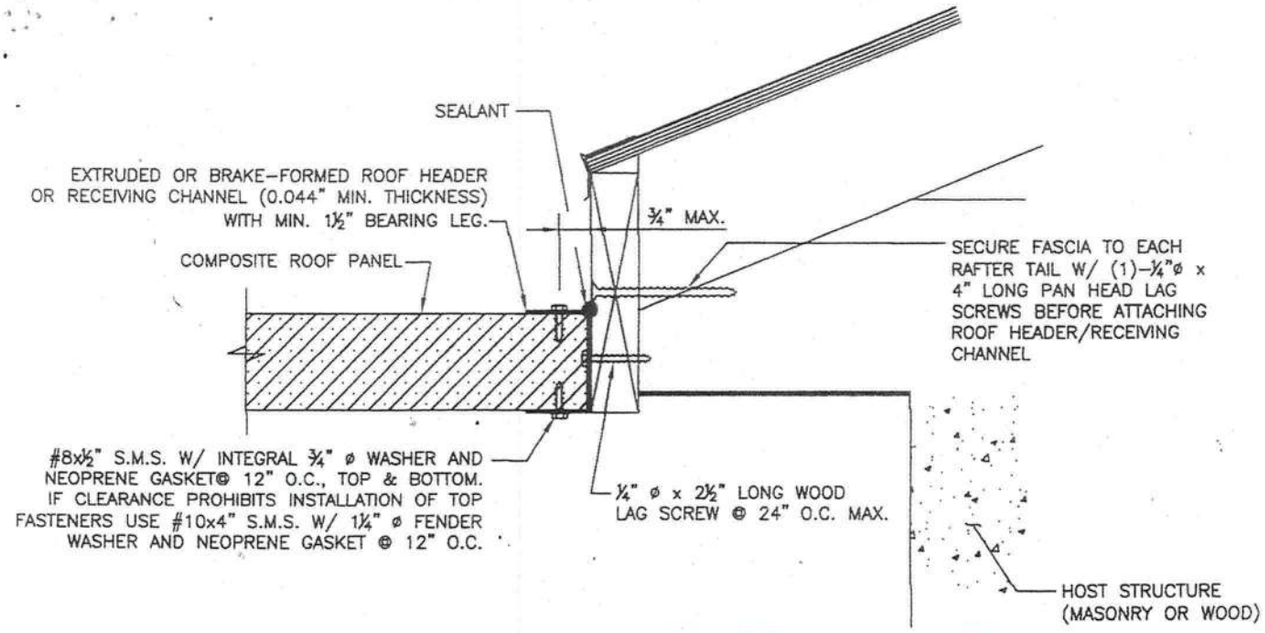


TYP. S.M.B. BEARING BEAM CONNECTION

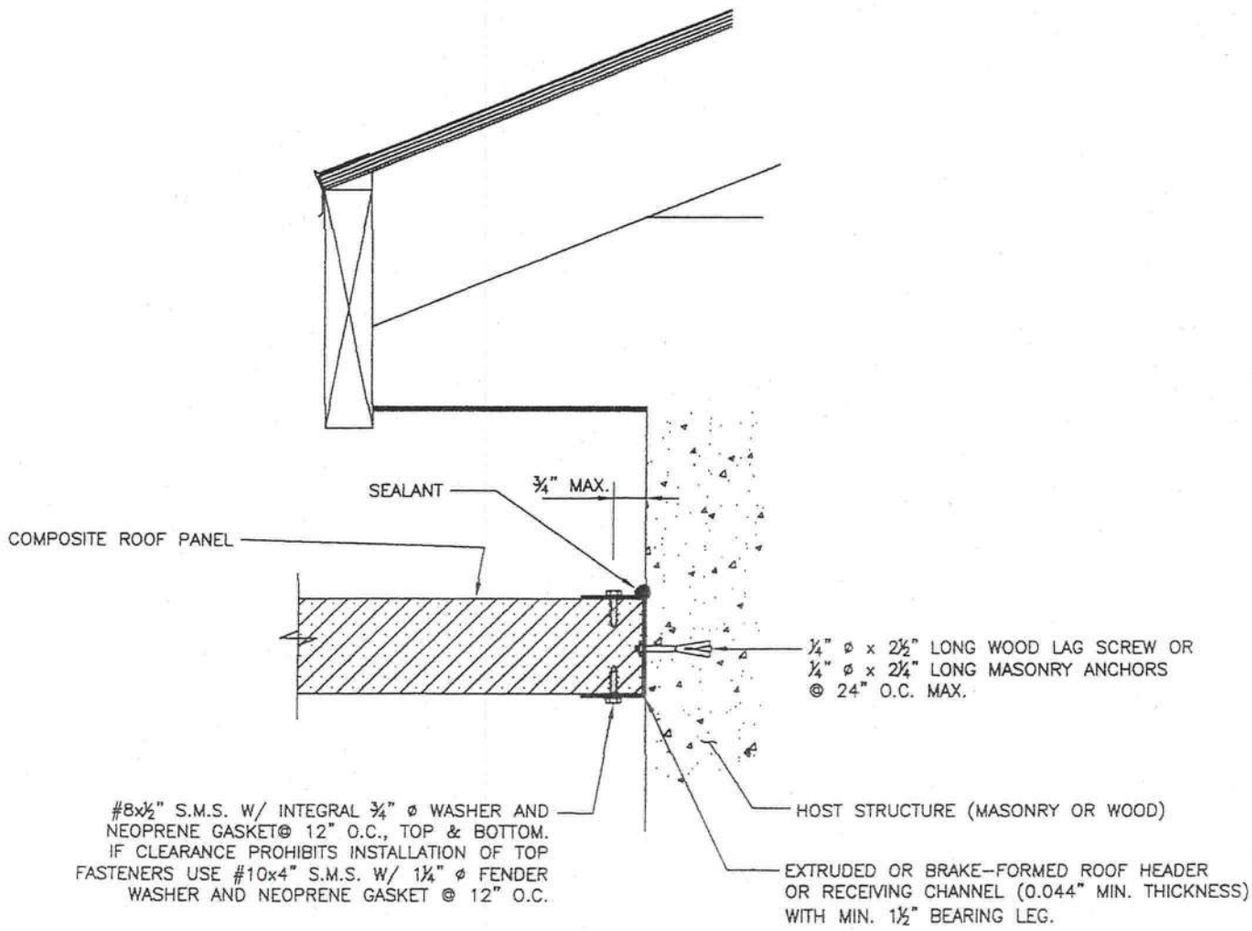


TYP. PATIO SECTION BEARING BEAM CONNECTION
(FOR WALL THICKNESS < 0.10")

DETAIL 2: ROOF PANEL TO BEARING BEAM FASTENING DETAIL

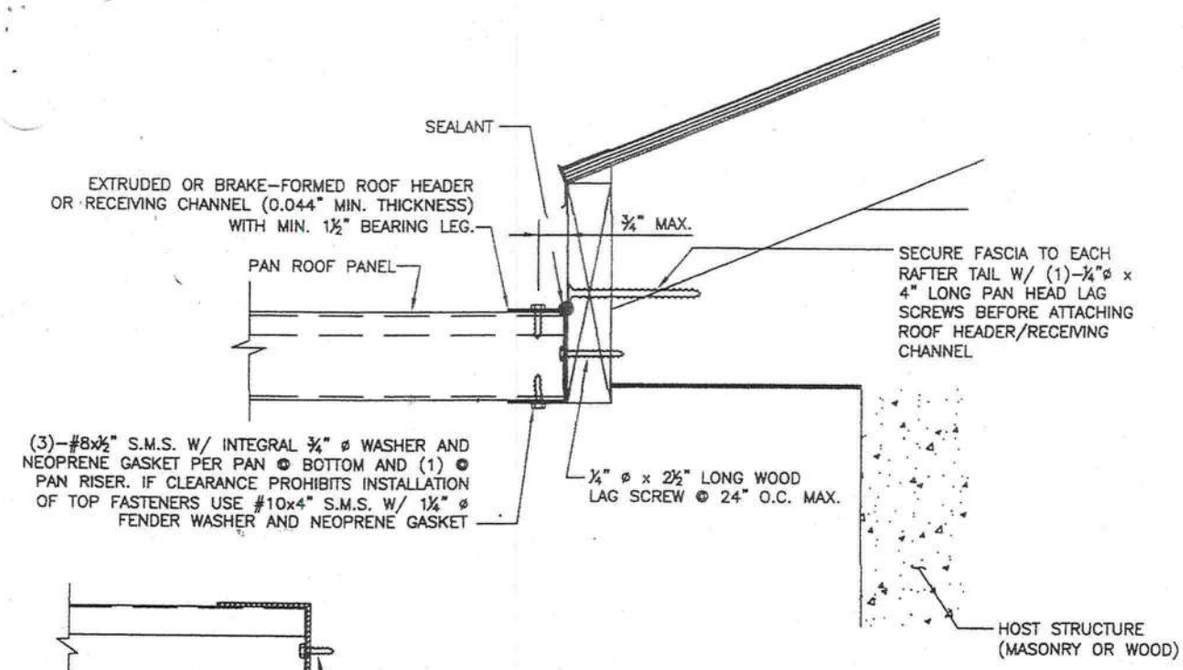


TYP. 3" COMPOSITE ROOF PANEL TO HOST FASCIA



TYP. 3" COMPOSITE ROOF PANEL TO HOST STRUCTURE WALL

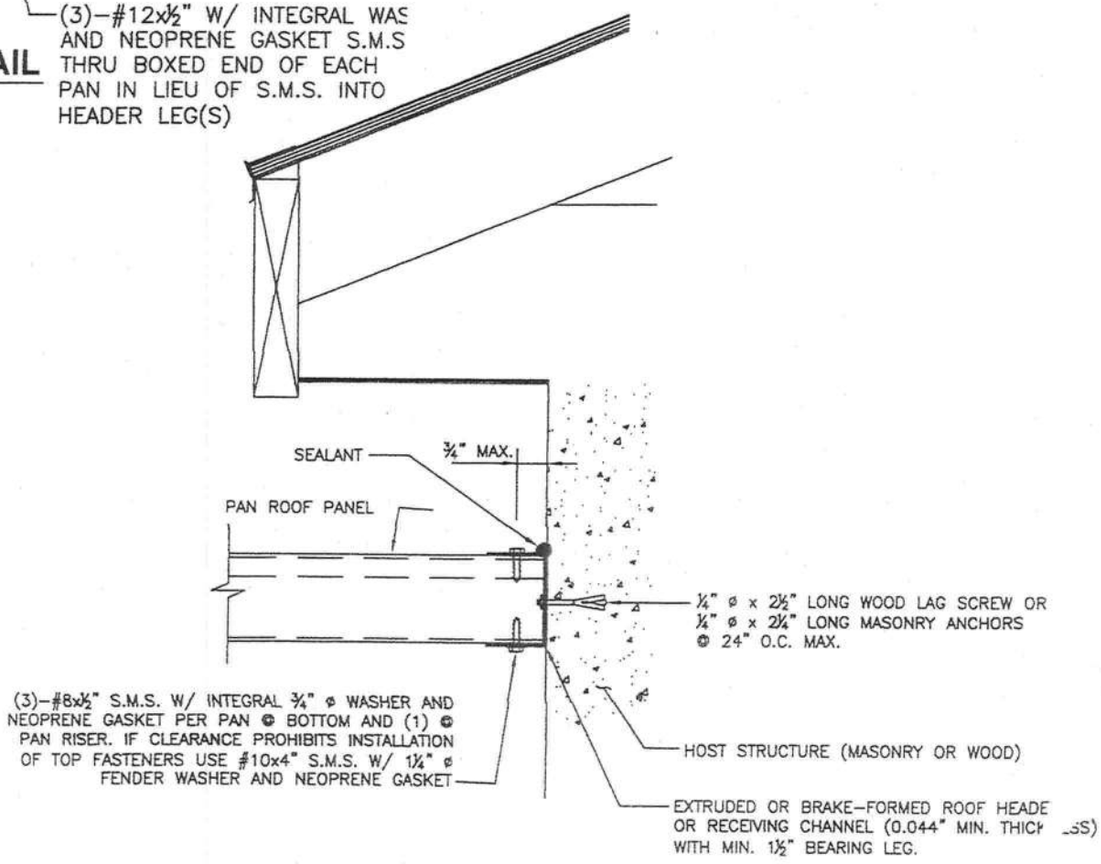
DETAIL 3: ROOF PANEL TO HOST STRUCTURE CONNECTION DETAIL



TYP. 3" RISER ROOF PANEL TO HOST FASCIA

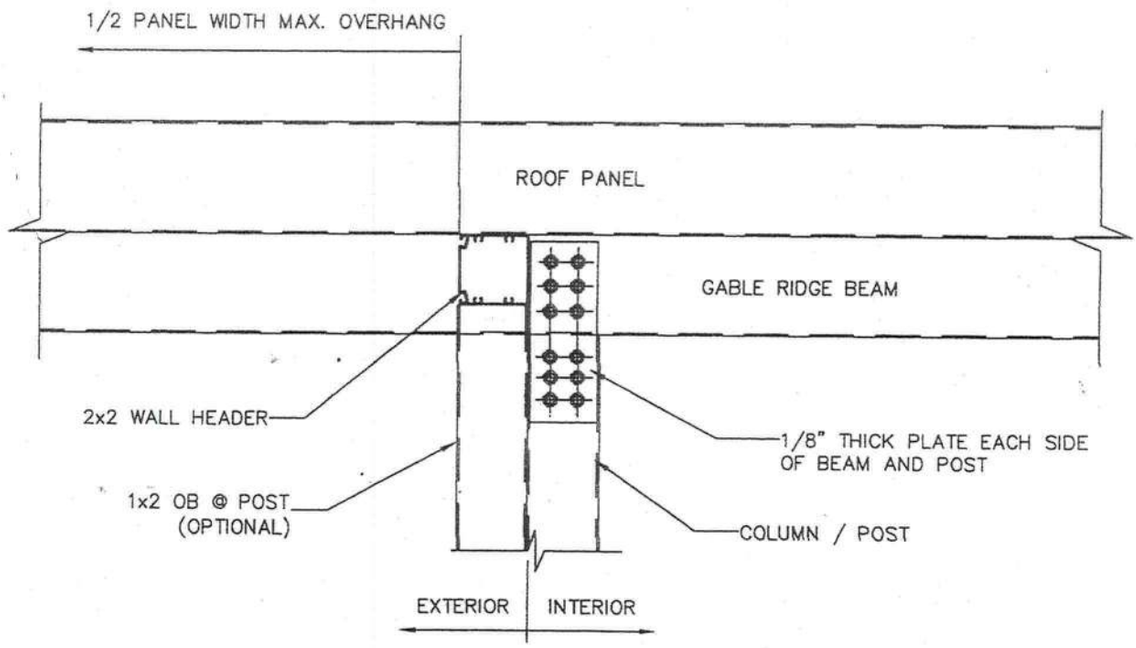
ALTERNATE DETAIL

(3)–#12x½" W/ INTEGRAL WAS AND NEOPRENE GASKET S.M.S THRU BOXED END OF EACH PAN IN LIEU OF S.M.S. INTO HEADER LEG(S)



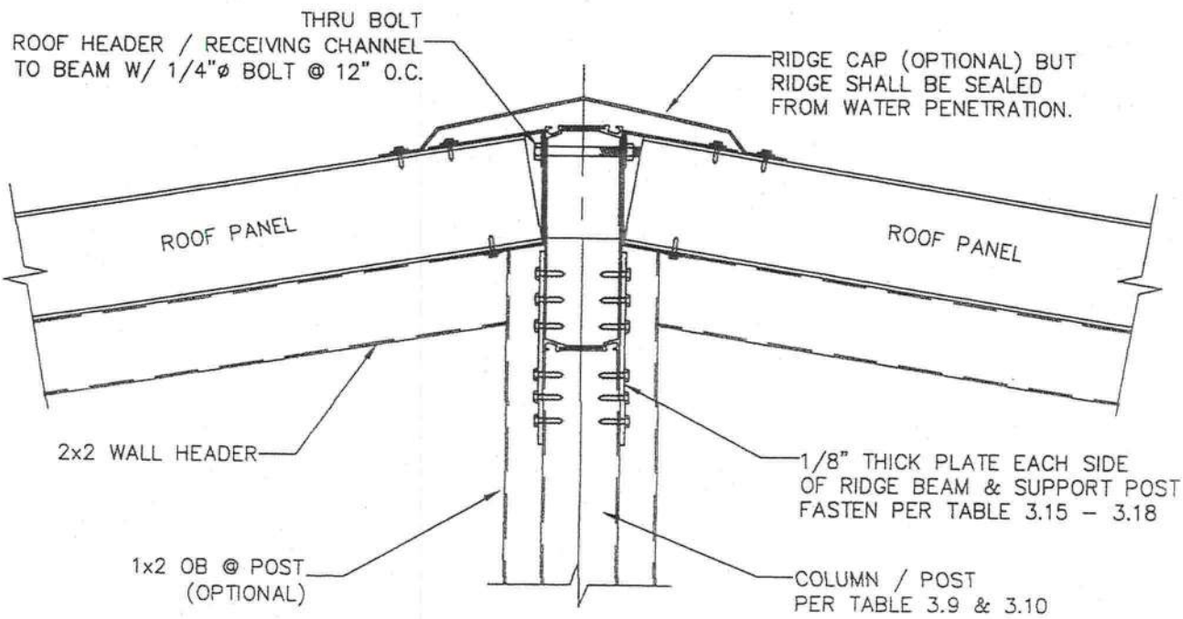
TYP. 3" RISER ROOF PANEL TO HOST STRUCTURE WALL

DETAIL 3: ROOF PANEL TO HOST STRUCTURE CONNECTION DETAIL



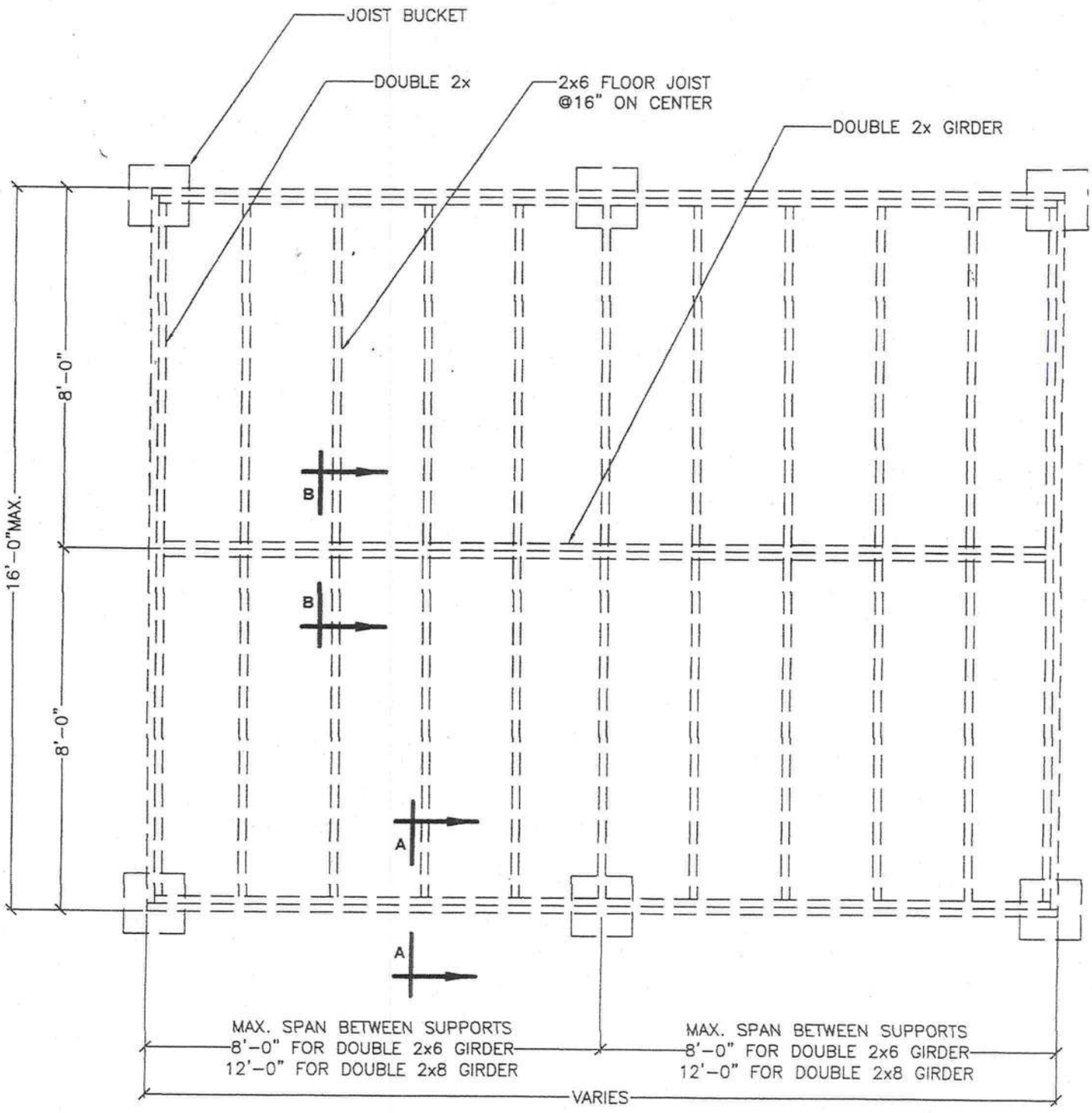
GABLE END WALL / RIDGE BEAM SUPPORT POST

(PARTIAL ELEVATION @ SCREEN FACE)



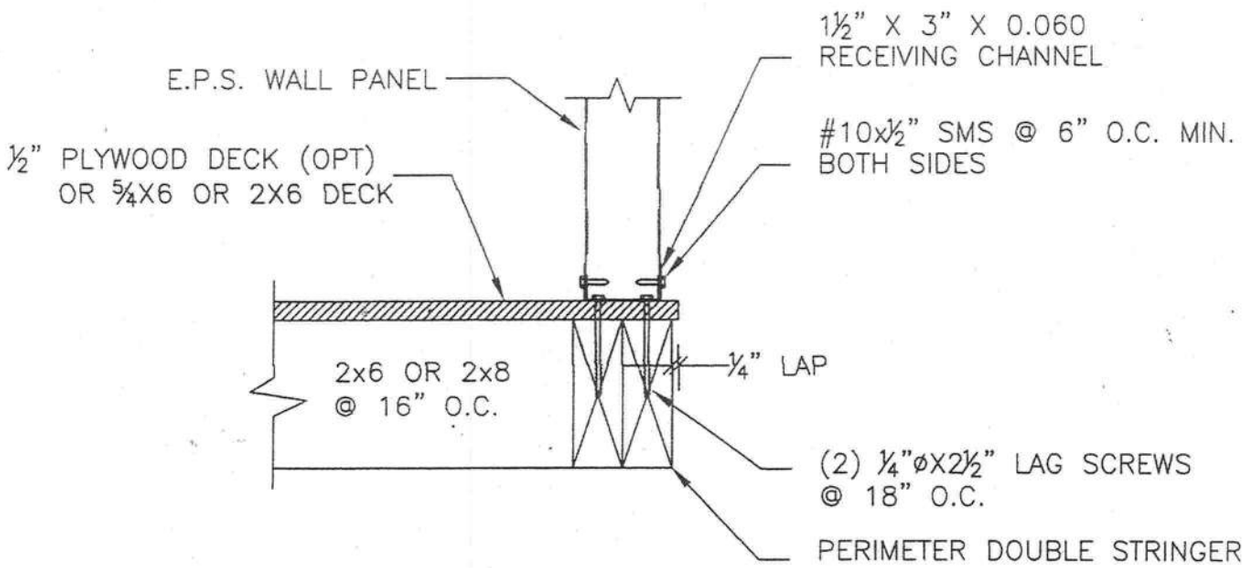
GABLE END WALL / RIDGE BEAM SUPPORT POST

(PARTIAL ELEVATION @ SCREEN FACE)

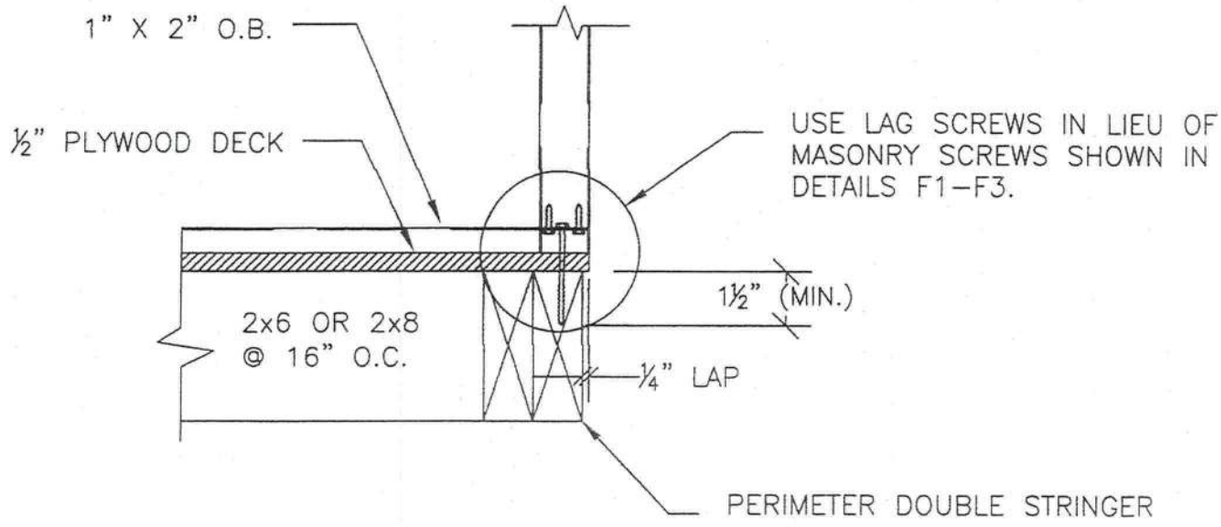


DECKING MAY BE 1/2" (MIN.) PLYWOOD OR 2 X 6 PLANKING

TYPICAL WOOD DECK FRAMING PLAN



COMPOSITE PANEL WALL TO DECK



SCREEN ROOM WALL TO WOOD DECK

NOTICE OF COMMENCEMENT

PERMIT NUMBER: _____

STATE OF: FLORIDA COUNTY OF: Columbia CITY OF: High Springs

THE UNDERSIGNED HEREBY gives notice that improvement(s) will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

DESCRIPTION OF PROPERTY

LOT: 30 BLOCK: 15 SECTION: 17 TOWNSHIP: _____ RANGE: _____

TAX PARCEL NUMBER: _____ -10058-160 HX

SUBDIVISION: _____ PLATBOOK: _____ MAP PAGE: _____

STREET ADDRESS: _____

GENERAL DESCRIPTION OF IMPROVEMENTS

TO CONSTRUCT: _____

OWNER INFORMATION

OWNER NAME: Ray & Helen Steen

ADDRESS: 753 Mapleton SW ST PHONE NUMBER: 386-454-7454

CITY: Fwhite STATE: FL ZIP CODE: 32038

INTEREST IN PROPERTY: _____

FEE SIMPLE TITLEHOLDER NAME: _____

FEE SIMPLE TITLEHOLDER ADDRESS: _____

(if other than owner)

Inst:2005018164 Date:08/01/2005 Time:11:02
MK DC,P.DeWitt Cason,Columbia County B:1053 P:1151

CONTRACTOR NAME: Meeran Construction

ADDRESS: 26074 NW 157th ST PHONE NUMBER: _____

CITY: Alachua STATE: FL ZIP CODE: 32615

BONDING COMPANY: _____

ADDRESS: _____ PHONE NUMBER: _____

CITY: _____ STATE: _____ ZIP CODE: _____

LENDER NAME: _____

ADDRESS: _____ PHONE NUMBER: _____

CITY: _____ STATE: _____ ZIP CODE: _____

Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a) 7., Florida Statutes:

NAME: _____ ADDRESS: _____

In addition to himself, Owner designates _____

of _____ to receive a copy of Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

Expiration date is one (1) year from date of recording unless a different date is specified.

SIGNATURE OF OWNER: Ray H. Steen

SWORN to and subscribed before me this 5 day of May, A.D. 2005

Notary Public: _____

My commission Expires: 5/31/06

JAMES A. SPALLINA JR.
Notary Public - State of Florida
My Commission Expires May 31, 2006
Commission # DD120601
Bonded By National Notary Assn.