

180 mph (ult) - Standard Wood Shed Master Plan

GENERAL NOTES:

- THIS STRUCTURE WAS DESIGNED IN ACCORDANCE WITH THE 2009 IBC BUILDING CODE & 2010 FLORIDA BUILDING CODE. WIND LOADING DESIGNED IN ACCORDANCE WITH THE ASCE - 7-10.
- ALL MATERIALS AND LABOR SHALL BE IN ACCORDANCE WITH THE ABOVE CODE AND ALL OTHER APPLICABLE LOCAL CODES AT THE TIME OF MANUFACTURE.
- WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSION.
- OUTSIDE OVERALL DIMENSIONS CAN VARY BETWEEN LIMITS SHOWN BUT MEMBER SPACING SHALL NOT EXCEED LIMITS AS INDICATED.
- LUMBER USED FOR CONSTRUCTION SHALL BE AS FOLLOWS:
 FLOOR JOISTS: S.Y.P. 2x's #2-(12-15% MOISTURE CONTENT)
 WALL STUDS: 2x4 S.Y.P. #1-(12-15% MOISTURE CONTENT)
 ROOF RAFTERS: S.Y.P. 2x's #1-(12-15% MOISTURE CONTENT)
 COLLAR TIES- 2x4 S.Y.P. #1-(12-15% MOISTURE CONTENT)
 WINDOW SILLS- 2x4 S.Y.P. #1-(12-15% MOISTURE CONTENT)
 S.Y.P. #1 MUST BE USED FOR WALL AND ROOF FRAMING TO BE SPACED AT 16" O.C., MAX. IF S.Y.P. #2 IS USED, THE FRAMING MUST BE SPACED AT 12" O.C., MAX. WITHIN 3'-0" FROM EACH SIDE OF EACH CORNER, THE REST OF THE FRAMING MAY BE SPACED AT 16" O.C., MAX.
- ALL OF THE FOLLOWING LUMBER SHALL BE PRESSURE TREATED: SKIDS, FLOOR JOISTS AND 3/4" T&G FLOOR SHEATHING
- TRUSS DESIGNED TO SUPPORT D.L.+L.L.=30 P.S.F.
- HANDICAP ACCESS TO BUILDING IS FIELD INSTALLED BY OTHERS AND SUBJECT TO LOCAL JURISDICTION APPROVAL.
- ALL ALUMINUM TO BE 3005-3105 ALLOY WITH 32,000 PSI MINIMUM YIELD STRENGTH.
- ROOF SLOPE SHALL BE 3:12 WHEN SHINGLES ARE APPLIED, SEE FBC 1507.2 FOR SHINGLE REQUIREMENTS. ROOF SLOPE FOR METAL ROOFS SHALL MEET MANUFACTURER'S RECOMMENDATIONS.
- ROOF RAFTERS SHALL HAVE THE SAME SPACING AS THE WALL STUDS AND SHALL BE LOCATED DIRECTLY OVER THE WALL STUD.
- ROOF SLOPES BETWEEN 2:12 AND 4:12 SHALL HAVE A DOUBLE UNDERLAYMENT APPLICATION IN ACCORDANCE WITH SECTION 1507.2.8 OF THE F.B.C. 2010
- WHEN ROOFING PANELS ARE PLACED VERTICALLY DADO IN 1x4's AT 24" O.C., MAX. FASTEN TO EACH RAFTER w/ (3) - 0.131"x 2 1/4" LONG GUN NAILS OR 3"x1 1/4" x 1 1/2" Ga. HAT CHANNEL PURLINS ARE REQUIRED, WITH A MAX SPACING OF 4' O.C.
- ANCHORS SHALL MEET THE REQUIREMENTS OF ALL APPLICABLE LOCAL CODES AND THIS IS NOT A FOUNDATION DESIGN.
- ALUMINUM WINDOWS - TYPE, SIZE, QUANTITY, AND LOCATION MAY VARY.
- ALL FASTENERS INTO P.T. WOOD SHALL BE HOT DIPPED GALVANIZED FASTENERS.
- MANUFACTURER INSTALLATION STANDARDS SHALL BE FOLLOWED IN ORDER FOR THESE DESIGN DRAWINGS TO ACCURATELY REFLECT FIELD PERFORMANCE CONDITIONS.
- THESE STRUCTURES SHALL NOT BE USED FOR COMBUSTIBLE OR HAZARDOUS MATERIAL.

Amazon Sheds & Gazebos Inc.

10311 Bonita Beach Road
Bonita Springs, FL 34135

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S1.0	Cover - General & Design Notes
S1.1	Electrical & General Floor Plan
S1.2	Skids & Floor Framing Plan
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S1.6	Typical Frame Section Details
S1.7	End Wall Frame Options

GENERAL NOTES CONTINUED:

- OPTIONAL EXTERIOR WALL COVERINGS INCLUDE CORRUGATED ALUMINUM, MASA ALUMINUM, 4" LAP ALUMINUM, 5/8" P.T. T1-11 SIDING, VINYL SIDING WITH ENERGY BRACE BACKER, HARDI BOARD, STEEL SIDING AND "PLEKO" STUCCO ON 5/8" DENSE GLASS GOLD.
- ALL DOORS SHALL BE ABLE TO BE OPENED FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY.
- DOOR SHALL BE 2 1/4" x 1 1/16" ALUMINUM EXTRUDED FRAME WITH AN ALUMINUM PANEL INSERT. ALUMINUM TRIM AND ALUMINUM PIANO HINGE ATTACHED WITH ALUMINUM RIVETS. DOOR ATTACHED TO VERTICAL 2x4.
- OPTIONAL DOORS INCLUDE DOUBLE ALUMINUM DOORS, GARAGE DOORS, 60" x 72" ALUMINUM DOOR, 32" AND 48" SINGLE DOORS, AND PRE HUNG STEEL DOORS. TYPE, SIZE, QUANTITY, AND LOCATION MAY VARY.
- PREMANUFACTURED DOORS THAT MEET APPLICABLE CODES MAY BE USED INSTEAD OF DOORS LISTED ABOVE
- MAXIMUM WALL HEIGHT TO BE 8'-0", STUD AND RAFTER SPACING SHALL BE 16" O.C., Max. FOR ANY WALL HEIGHT ABOVE 7'-0", WALLS UNDER 7'-0" IN HEIGHT MAY HAVE FRAMING SPACED AT 24" O.C., Max.
- ALL BRAND MATERIALS SPECIFIED MAY BE SUBSTITUTED FOR EQUIVALENT OR GREATER PRODUCT.
- ALL BUILDINGS (EXCEPT THOSE IN USE AS AN ACCESSORY BUILDING FOR A ONE OR TWO FAMILY DWELLING UNDER 400sq.ft.) MUST HAVE ATLEAST (1) 32"x80" (MIN.) DOOR.

DESIGN PARAMETERS:

[WIND DESIGN PER ASCE 7-10, SEISMIC DESIGN PER AISC 341-05]

- WIND VELOCITY: 180mph (ULTIMATE)
- WIND IMPORTANCE FACTOR: 1.0
- WIND EXPOSURE: C
- INT. PRESSURE COEFFICIENT: 0.18 ±
- ENCLOSURE CLASSIFICATION: ENCLOSED
- COMPONENTS AND CLADDING:
 - GABLE LOAD (ZONE #1): +26.5/-54.2 PSF
 - GABLE LOAD (ZONE #2): +26.5/-76.3 PSF
 - GABLE LOAD (ZONE #3): +26.5/-120.5 PSF
 - HIP ROOF LOAD (ZONE #1): +26.5/-54.1 PSF
 - HIP ROOF LOAD (ZONE #2): +26.5/-76.3 PSF
 - HIP ROOF LOAD (ZONE #3): +26.5/-76.3 PSF
 - WALL LOAD (ZONE #4): +57.6/-63.1 PSF
 - WALL LOAD (ZONE #5): +58.6/-74.1 PSF
 - WALL LOAD (ZONE #4#5): +58.1/-68.6 PSF
- FLOOR DESIGN LIVE LOAD: 125 PSF
- FLOOR DESIGN DEAD LOAD: 12 PSF
- ROOF DESIGN LIVE LOAD: 20 PSF
- ROOF DESIGN DEAD LOAD: SELF WEIGHT
- WALL DESIGN LOAD: 8 PSF
- COMBINATION LOADS: AS PER ASCE 7-10
- SEISMIC USE GROUP: B
- BUILDING CATEGORY: I
- BUILDING OCCUPANCY: Residential Lawn Storage
- CONSTRUCTION TYPE: V B
- ALLOWABLE FLOORS: 1
- EXTERIOR WALL FIRE RATING: 0
- DESIGN OVERHANG: 8 INCH
- DESIGN MEETS INTERNATIONAL BUILDING CODE 2009 & FLORIDA BUILDING CODE 2010
- THE CONTRACTOR/MANUFACTURER MUST COMPLY WITH THE FOLLOWING CODES:
 - 2010 FLORIDA BUILDING CODE
 - 2010 FLORIDA MECHANICAL CODE
 - 2010 FLORIDA PLUMBING CODE
 - 2012 FLORIDA ACCESSIBILITY CODE
 - 2009 INTERNATIONAL BUILDING CODE
 THESE BUILDINGS ARE EXEMPT FROM THE THE 2010 FBC ENERGY CODE IN ACCORDANCE WITH 101.5.2

SITE INSTALLED ITEMS:

- THE COMPLETE FOUNDATION SUPPORT AND TIE-DOWN SYSTEM.
 - RAMPS, STAIRS AND GENERAL ACCESS TO THE BUILDING.
 - ELECTRICAL SERVICE HOOKUP (INCLUDING FEEDERS) TO THE BUILDING.
 - ROOF DRAINAGE SHALL COMPLY WITH F.B.C. 2010 1503 AND R318.6
- NOTE: THIS LIST DOES NOT NECESSARILY LIMIT THE ITEMS OF WORK AND MATERIALS THAT MAY BE REQUIRED FOR A COMPLETE INSTALLATION. ALL SITE RELATED ITEMS ARE SUBJECT TO LOCAL JURISDICTION APPROVAL.

Approval Stamps:

Date: 6/5/12 Plan No. EN782
 Approved By: R. Bullock
 Richard L. Bullock
 Modular Building Plans Examiner Florida Certificate #11063

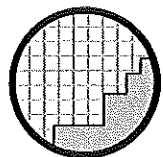
Working as agent for DBPR
 These Prints comply with the
 Florida Manufactured Bld.
 Act and adopted Codes and
 Adhere to the following Criteria:
 Construction Type: 5
 Occupancy: 5
 Allowable # floors: 1
 Wind Velocity: 180
 Fire Rating of Ext. Walls: 0
 Plan No. EN782
 Allow Floor Load: 125
 Approval Date: 6/5/12
 Sign: Amazon
 Approval of this Document does not
 authorize or approve any deviation
 from the requirements of applicable
 State Laws

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Related seal plans on file at NDI headquarters

05/31/12

Richard B. Haney



Haney Associates, Inc.
 Engineering & Construction Planning
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These Plans Were Designed in
 Accordance with the 2010 Florida
 Building Code for a Ultimate Wind
 Speed up to 180 m.p.h.

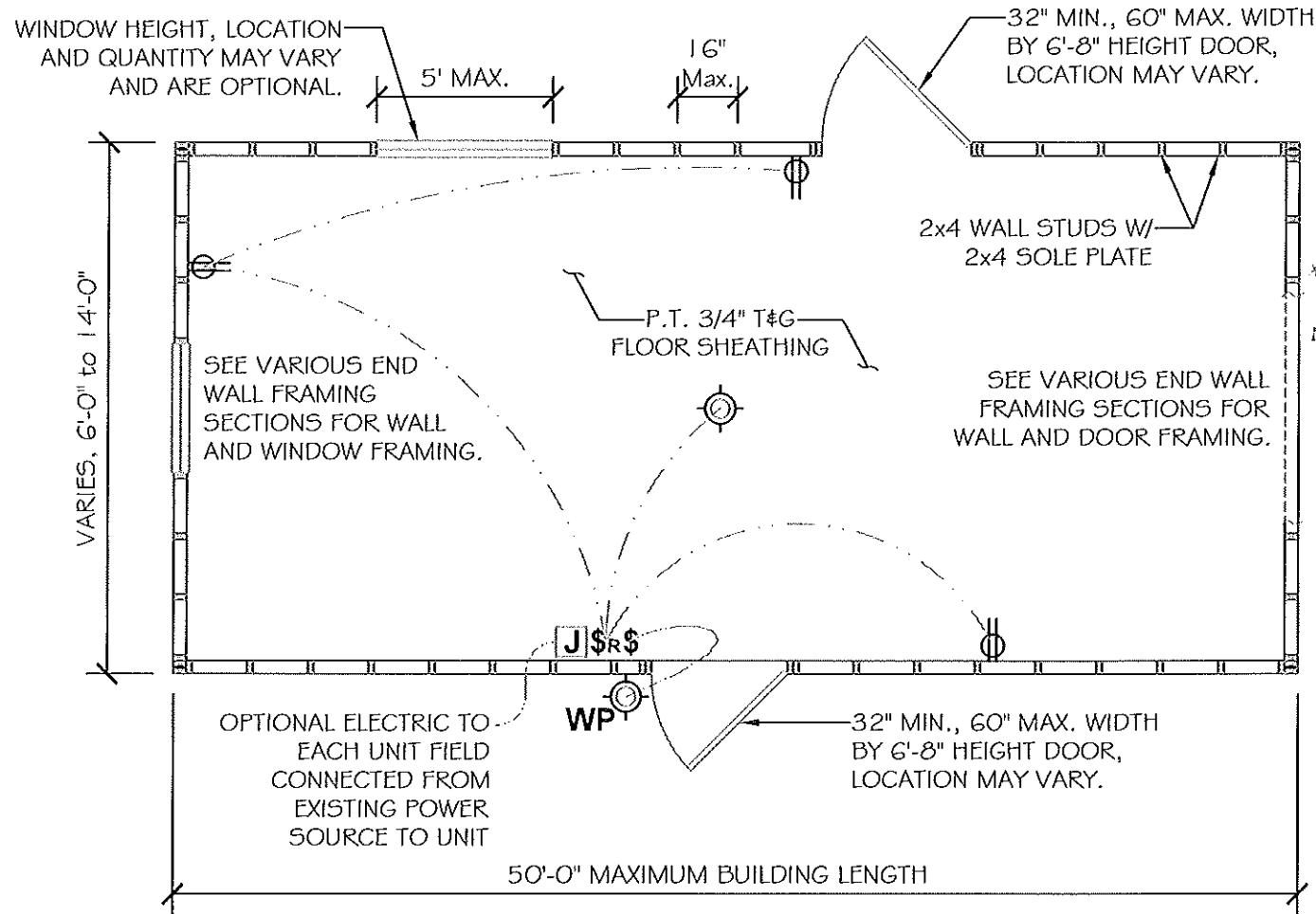
Standard Wood Shed Master Plan
 Amazon Sheds & Gazebos Inc.
 10311 Bonita Beach Road
 Bonita Springs, FL 34135

Designed By: Project No.
 O.R.H. 12EN782
 Checked By: Date:
 C.L.A. 05/31/12

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S1.0
 1 of 8

ELECTRICAL NOTES:

1. WHEN AIR CONDITIONING IS INSTALLED IN THIS BUILDING, IT SHALL BE THE RESPONSIBILITY OF THE HVAC CONTRACTOR AND ELECTRICAL CONTRACTOR TO VERIFY WIRE AND BREAKER SIZES FOR ACTUAL HVAC UNIT(S) INSTALLED ALL WIRING TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE LATEST EDITION AS WELL AS THE F.B.C. ENERGY CODE LATEST EDITION.
2. FLEXIBLE CONDUIT FOR LIGHT FIXTURES.
3. EACH CIRCUIT IS TO HAVE CONTINUOUS SOLID COPPER INSULATED GROUND WIRE CONNECTED TO EQUIPMENT GROUND BAR IN THE MAIN DISTRIBUTION PANEL.
4. EQUIPMENT GROUND BAR IN MAIN DISTRIBUTION PANEL IS TO BE GROUNDED TO MINIMUM 10'-0" COPPER CLAD EARTH DRIVEN ROD WITH GROUNDING CLAMP APPROVED FOR DIRECT BURIAL.
5. ALL CONDUIT TERMINATION'S OF 1" OR LARGER ARE TO HAVE PLASTIC INSULATED BUSHINGS.
6. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC), LIFE SAFETY CODE (NFPA 101), LATEST EDITIONS.
7. HVAC EQUIPMENT SHALL BE PROVIDED WITH READILY ACCESSIBLE DISCONNECTS ADJACENT TO THE EQUIPMENT SERVED. A UNIT SWITCH WITH A MARKED "OFF" POSITION THAT IS PART OF THE HVAC EQUIPMENT SHALL BE PERMITTED AS THE DISCONNECTING MEANS ONLY WHERE OTHER DISCONNECTING MEANS ARE ALSO PROVIDED BY A READILY ACCESSIBLE CIRCUIT BREAKER.
8. PRIOR TO ENERGIZING THE ELECTRICAL SYSTEM THE INTERRUPTING RATING OF THE MAIN BREAKER MUST BE DESIGNED AND VERIFIED AS BEING IN COMPLIANCE WITH SEC. 110-9 OF THE NEC BY A LOCAL ELECTRICAL CONSULTANT.
9. THE MAIN ELECTRICAL PANEL, FEEDERS, POWER HOOKUP TO BUILDING (INCLUDING ALL DISCONNECTS, OVER CURRENT DEVICES, PANELS, GROUNDING, ETC.) IS DESIGNED BY OTHERS, SITE INSTALLED, SUBJECT TO LOCAL JURISDICTION APPROVAL.
10. ALL WIRES TO SWITCHES AND OUTLETS TO BE #12 AWG THHN AND WILL MEET THE COLOR CODE REQUIREMENTS SET FORTH IN THE NFPA 70, NATIONAL ELECTRICAL CODE.
11. ALL ELECTRICAL OUTLETS SHALL BE GFCI IN ACCORDANCE WITH ARTICLE 1210.8(A)(2) NEC-08.



- NOTES:**
- ALL ELECTRICAL EQUIPMENT SHOWN IS OPTIONAL AND LOCATIONS MAY VARY.
 - ADVANTECH FLOORING OF EQUAL OR GREATER THICKNESS MAY BE SUBSTITUTED FOR P.T. PLYWOOD FLOOR SHEATHING

Typical Floor Plan
SCALE: 1/4" = 1'-0"

Electrical Symbol Key	
	GFCI Duplex Receptacle 120V 1Ø
	Incandescent Light w/ (1)-60w Bulb
	Junction Box
	Switch
	Weatherproof
	Switch w/ Receptacle Outlet 120v 1Ø

Approval Stamps:

6/5/12
 approved By: *R. Rulloch*
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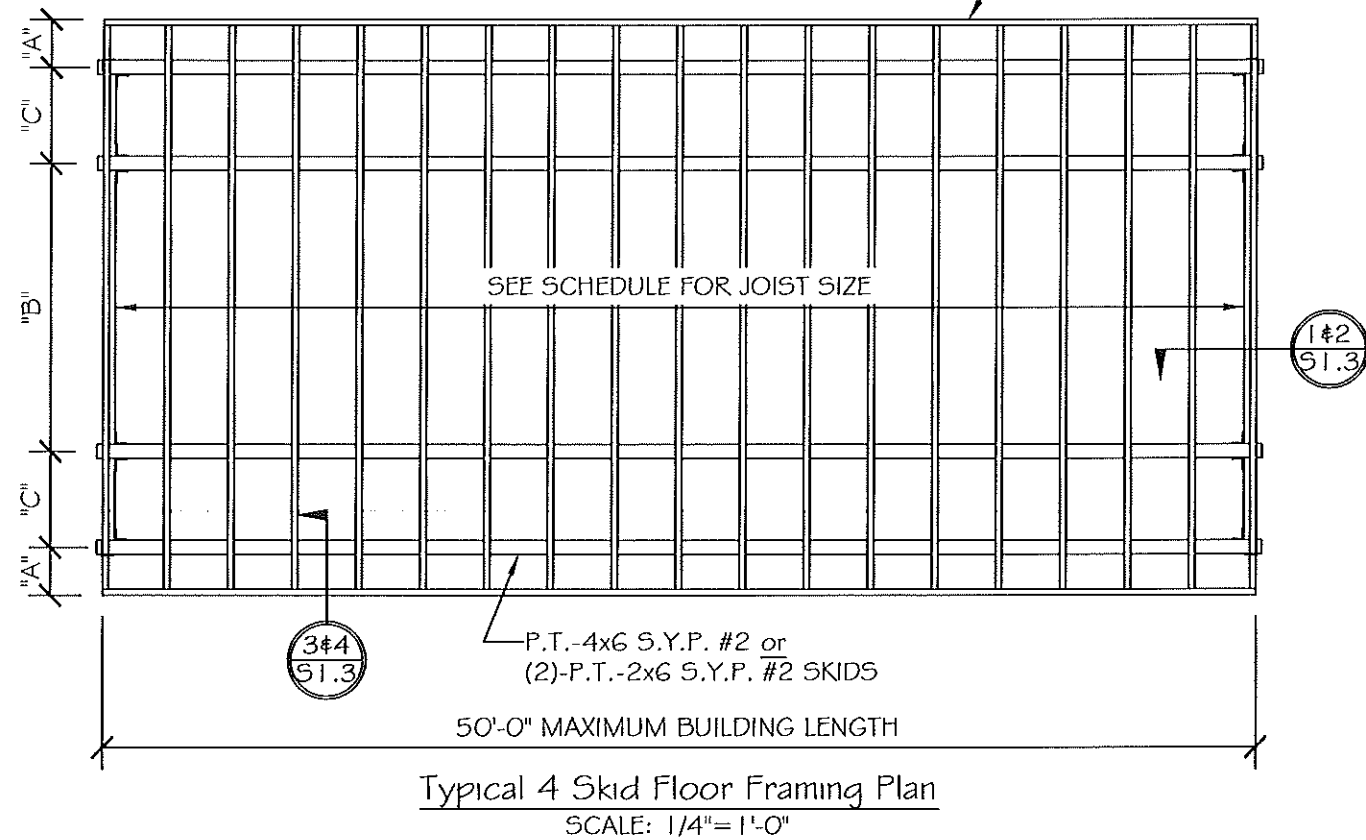
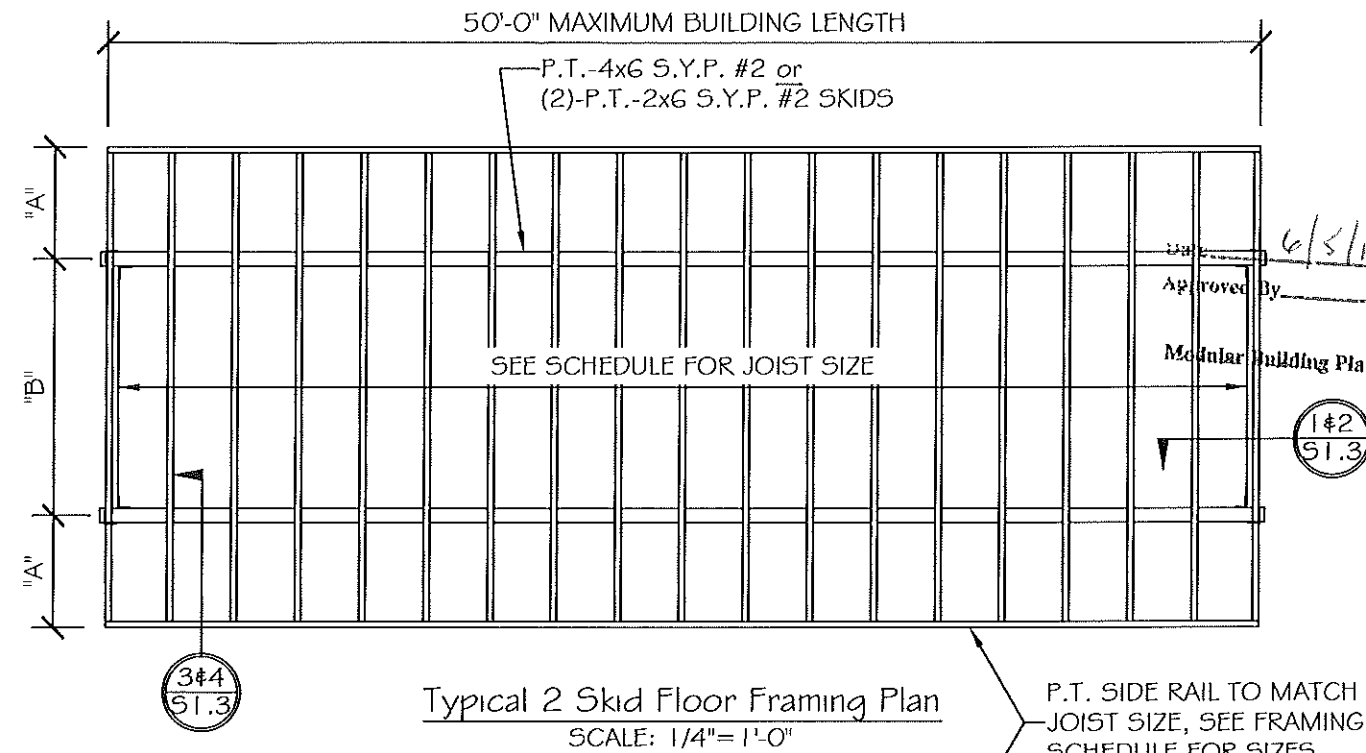
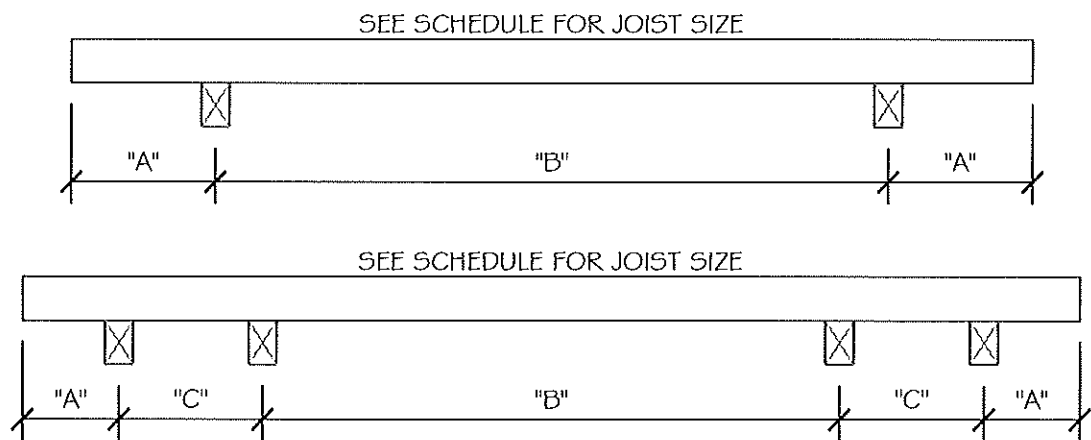
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S1.1
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SKID LAYOUT AND FLOOR FRAMING SCHEDULE				
125 psf Live Load				
Width	Joist Size & Spacing	A	B	C
6'-0"	2x4's @ 16" O.C., Max.	12"	48"	N/A
7'-0"	2x6's @ 16" O.C., Max.	16"	52"	N/A
8'-0"	2x6's @ 16" O.C., Max.	16"	64"	N/A
10'-0"	2x6's @ 16" O.C., Max.	18"	84"	N/A
11'-0"	2x6's @ 16" O.C., Max.	12"	72"	18"
12'-0"	2x8's @ 16" O.C., Max.	12"	72"	24"
13'-0"	2x8's @ 16" O.C., Max.	18"	78"	21"
14'-0"	2x8's @ 16" O.C., Max.	18"	78"	27"

NOTES:

- FASTENERS WILL MEET THE MINIMUM REQUIREMENTS FOR ALL STRUCTURAL COMPONENTS AS SET FORTH UNDER FBC 2304.9.1 AND TABLE 2304.9.1 UNLESS OTHERWISE SPECIFIED.
- ALL SKIDS ARE P.T.-4x6 S.Y.P. #2 or (2)-P.T.-2x6 S.Y.P. #2
- ALL JOISTS ARE TO BE P.T.-S.Y.P. #2
- ADVANTECH FLOORING MAY BE SUBSTITUED FOR P.T. PLYWOOD



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1#2
S1.3

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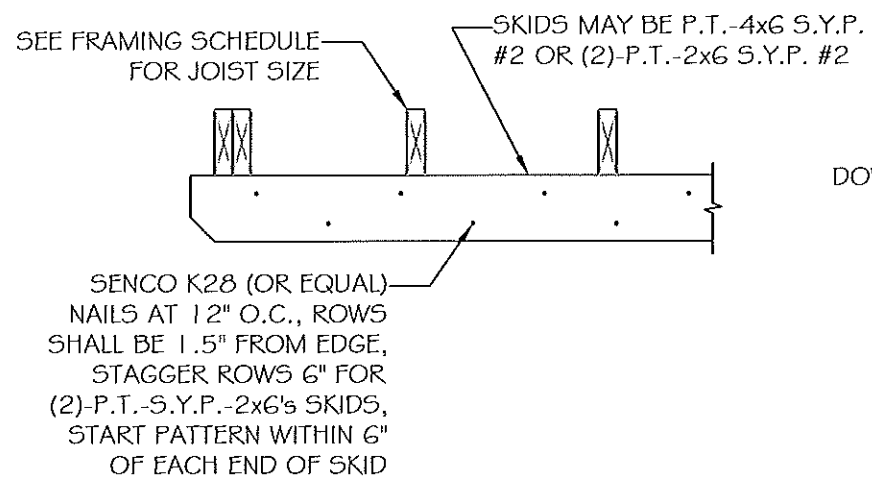


These Plans Were Designed in Accordance with the 2010 Florida Building Code for a Ultimate Wind Speed up to 180 m.p.h.

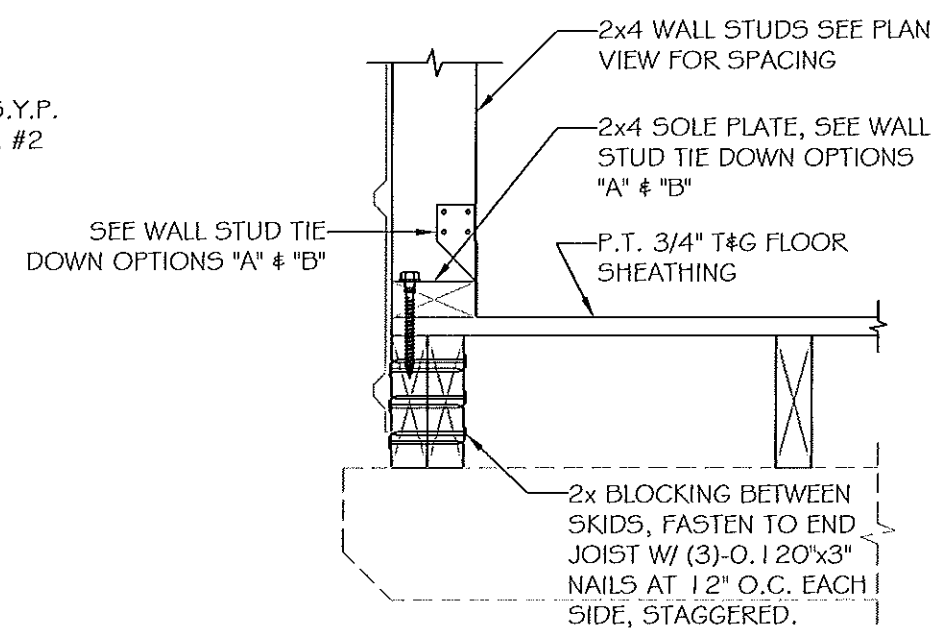
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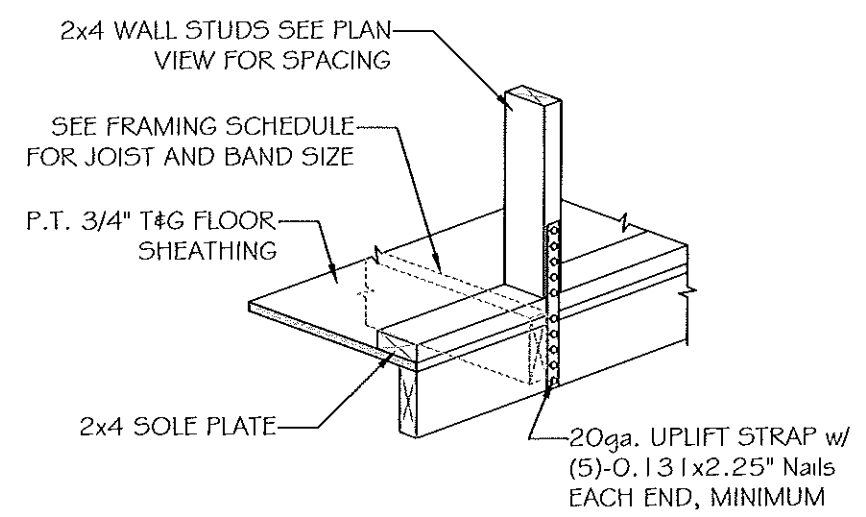
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1 SKID & FLOOR FRAMING DETAIL
S1.3 SCALE: 3/4"=1'-0"

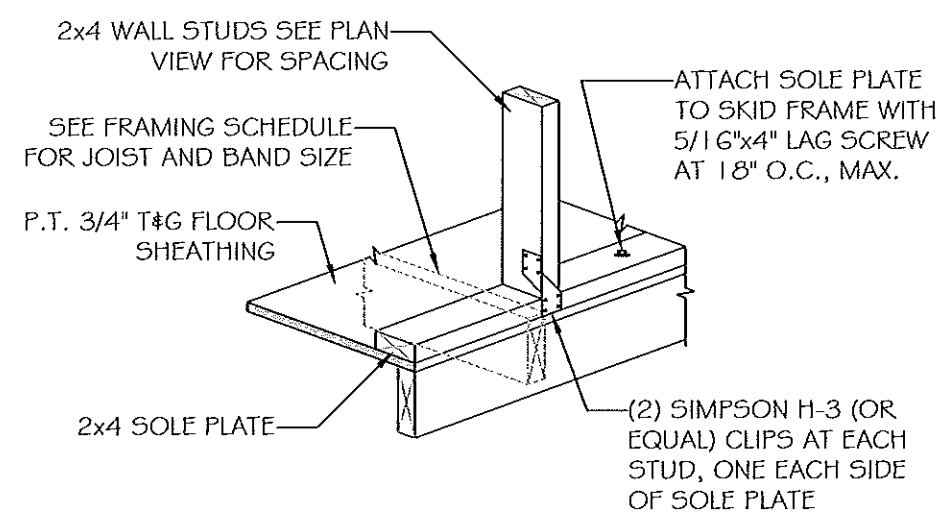


2 END JOIST FRAMING DETAIL
S1.3 SCALE: 1.5"=1'-0"

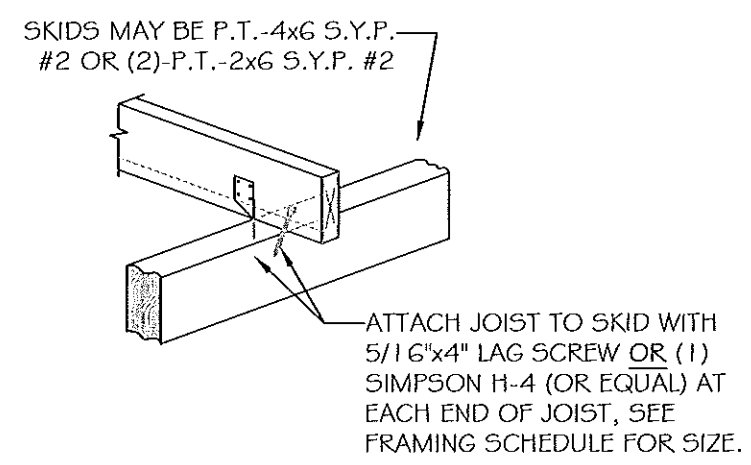


3a WALL STUD TIEDOWN DETAIL
S1.3 SCALE: 3/4"=1'-0"

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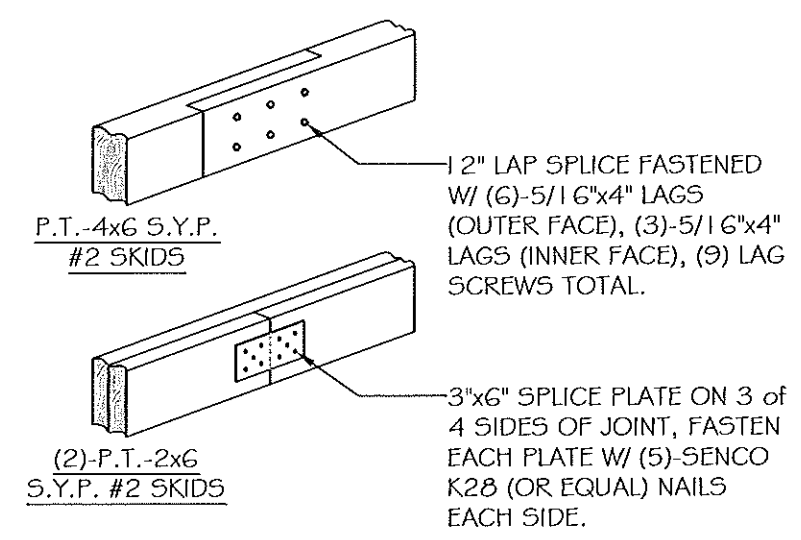


3b WALL STUD TIEDOWN DETAIL
S1.3 SCALE: 3/4"=1'-0"



NOTE: ATTACH END JOISTS TO SKID WITH (2)-5/16"x4" LAG SCREWS [OR (4)-0.131x4" GUN NAILS] AND A SIMPSON H-4 [OR EQUAL] AT EACH END OF JOIST.

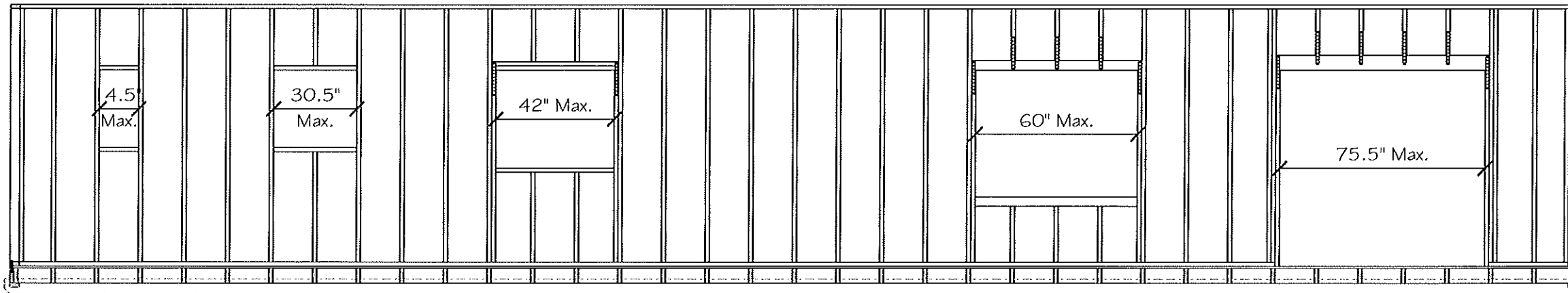
4 TYPICAL SKID TO JOIST CONNECTION DETAIL
S1.3 SCALE: 3/4"=1'-0"



5 TYPICAL SKID SPLICING DETAIL
S1.3 SCALE: 3/4"=1'-0"

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SEE SCHEDULE BELOW FOR ALL
OPENING REQUIREMENTS.

50'-0" MAXIMUM BUILDING LENGTH

Typical Side Wall Openings Framing

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

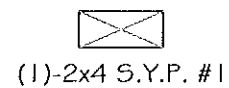
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WALL OPENINGS FRAMING SCHEDULE

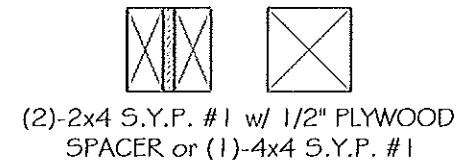
Max. Opening	Header/Sill Type	Header Fasteners (Each End)	Sill Fasteners (Each End)	King/Jack Studs	Option A: Stud to Band Joist Strapping & Nails (each end)	Option B: Stud to Band Joist Clips	Option A: Anchor Lags	Option B: Anchor Lags
14.5"	1 / 1	(4)-16d Nails	(2)-16d Nails	1 / 0	None Required	None Required	(N / A)	(N / A)
22.5"	1 / 1	(5)-16d Nails	(2)-16d Nails	1 / 0	None Required	None Required	(N / A)	(N / A)
30.5"	2 / 1	(7)-16d Nails	(4)-16d Nails	1 / 0	None Required	None Required	(N / A)	(N / A)
42"	2 / 2	(8)-16d Nails	(5)-16d Nails	1 / 1	(2)-20ga. w/ (5)-0.131x2.25" Nails	(2) Simpson H-3	5	5
60"	2 / 2	(10)-16d Nails	(7)-16d Nails	1 / 1	(2)-20ga. w/ (5)-0.131x2.25" Nails	(2) Simpson H-3	7	5
63"	3 / 3	(10)-16d Nails	(9)-16d Nails	2 / 1	(3)-20ga. w/ (7)-0.131x2.25" Nails	(3) Simpson H-3	8	6
75.5"	3	(13)-16d Nails	(N / A)	2 / 1	(3)-20ga. w/ (7)-0.131x2.25" Nails	(3) Simpson H-3	10	7
96"	3	(13)-16d Nails	(N / A)	2 / 1	(3)-20ga. w/ (9)-0.131x2.25" Nails	(3) Simpson H-3	11	12

NOTES:

- ALL HEADERS AND SILLS SHALL BE CONSTRUCTED FROM S.Y.P. #1
- STRAPS, CLIPS AND ANCHORING LAGS STATED ARE FOR EACH SIDE OF OPENINGS
- STRAPPING MAY WRAP BAND JOIST IF NEEDED TO INSTALL REQUIRED # OF FASTENERS
- ANCHORING LAGS SHALL BE 1" FROM STUD AND SPACED 1" O.C. CENTERED ON BAND JOIST
- REFER TO CLIP MANUFACTURER FOR CLIP FASTENING REQUIREMENTS
- SIMPSON C516 STRAPS (OR EQUAL) REQUIRED TO TIE HEADER TO JACK STUD FOR ALL OPENINGS 42" OR GREATER, STRAPS ARE ALSO REQUIRED FOR ALL INTERRUPTED STUDS ON OPENINGS 60" OR GREATER



Header/Sill Type 1
SCALE: 1.5" = 1'-0"



Header/Sill Type 2
SCALE: 1.5" = 1'-0"



Header/Sill Type 3
SCALE: 1.5" = 1'-0"

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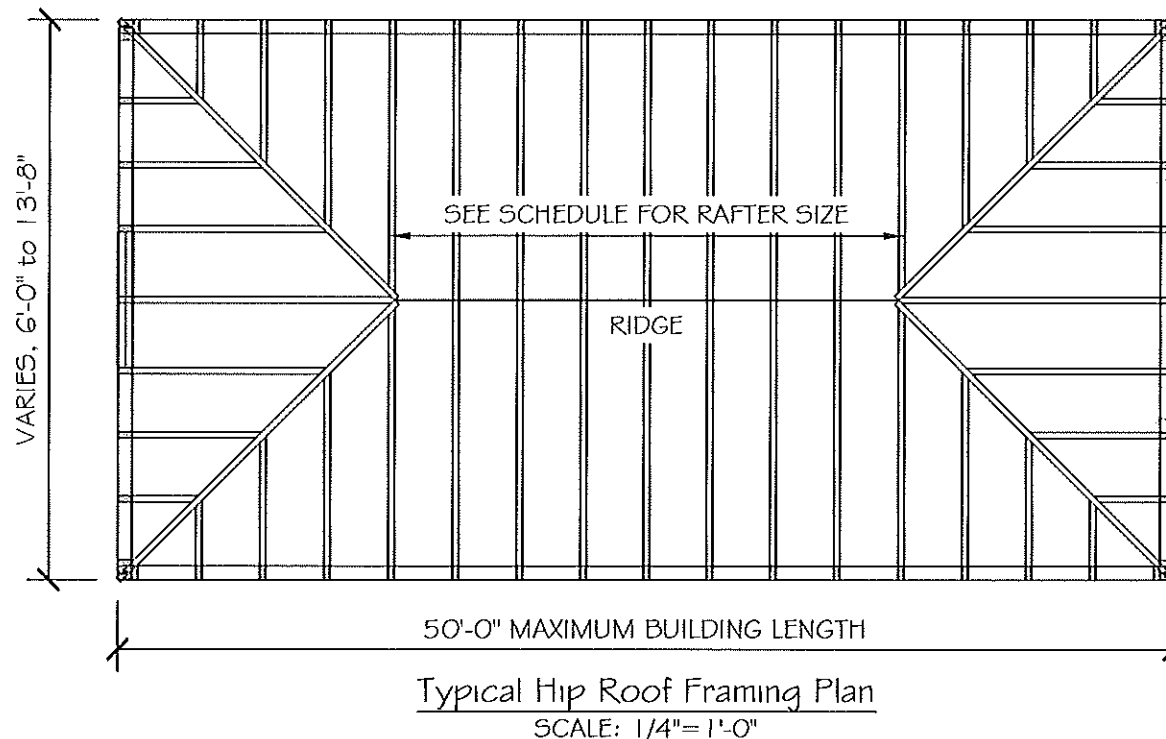
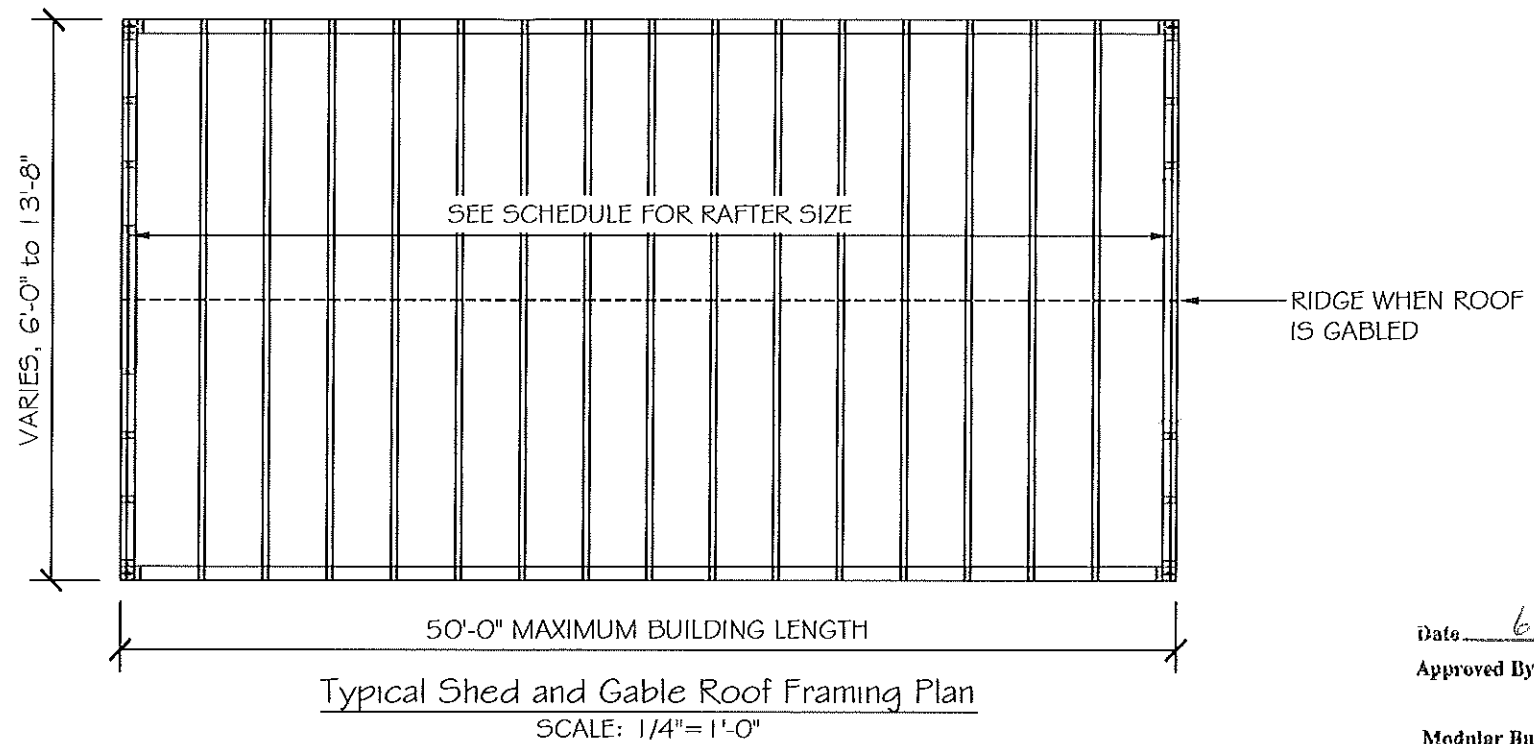
ROOF FRAMING SCHEDULE

Wall Framing at 16" o.c., Max.

Width	Rafter Size	Required # of Strap Nails
6'-0"	S.Y.P. - 2x4's	5 (ea. end)
7'-0"	S.Y.P. - 2x4's	5 (ea. end)
8'-0"	S.Y.P. - 2x4's	5 (ea. end)
10'-0"	S.Y.P. - 2x4's	6 (ea. end)
11'-0"	S.Y.P. - 2x4's	8 (ea. end)
12'-0"	S.Y.P. - 2x4's	8 (ea. end)
13'-0"	*S.Y.P. - 2x6's*	8 (ea. end)
14'-0"	*S.Y.P. - 2x6's*	9 (ea. end)

SCHEDULE AND ROOF FRAMING NOTES:

- ROOF FRAMING SHALL BE SPACED TO LINE UP DIRECTLY OVER THE WALL STUDS FOR PROPER LOAD TRANSFER AND STRAPPING.
- RAFTER TO STUD STRAPPING SHALL BE 20ga. x 1 1/2" WIDE AND FASTENED WITH 0.131x2.25" NAILS.
- ROOF DRAINAGE SHALL COMPLY WITH F.B.C. 2010 1503 AND R318.6
- ROOF FRAME TO WALL FRAME STRAPPING MAY BE INSTALLED ON THE INNER OR OUTER FACE OF THE FRAMING
- FASTENERS WILL MEET THE MINIMUM REQUIREMENTS FOR ALL STRUCTURAL COMPONENTS AS SET FORTH UNDER FBC 2304.9.1 AND TABLE 2304.9.1 UNLESS OTHERWISE SPECIFIED.
- MARKED RAFTERS MAY BE 2x4's IF LARGER COLLAR TIES ARE USED, SEE DETAIL 1/51.6 FOR SIZES.
- FOR 150mph WIND ZONES FRAMING MAY BE SPACED AT 24" O.C. MAX. FOR WALL HEIGHTS 7'-6" AND UNDER.
- LUMBER GRADES: S.Y.P. #1 MUST BE USED FOR ALL FRAMING TO BE SPACED AT 16" O.C., MAX. IF S.Y.P. #2 IS USED, THE FRAMING MUST BE SPACED AT 12" O.C., MAX. WITHIN 3'-0" FROM EACH SIDE OF EACH CORNER, THE REST OF THE FRAMING MAY BE SPACED AT 16" O.C., MAX.



Approval Stamps:

Date 6/5/12 Plan No. EN782
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 Engineering & Construction Planning
 P.O. Box 348, Six Mile, S.C. 29682 - Phone: 864-646-7600

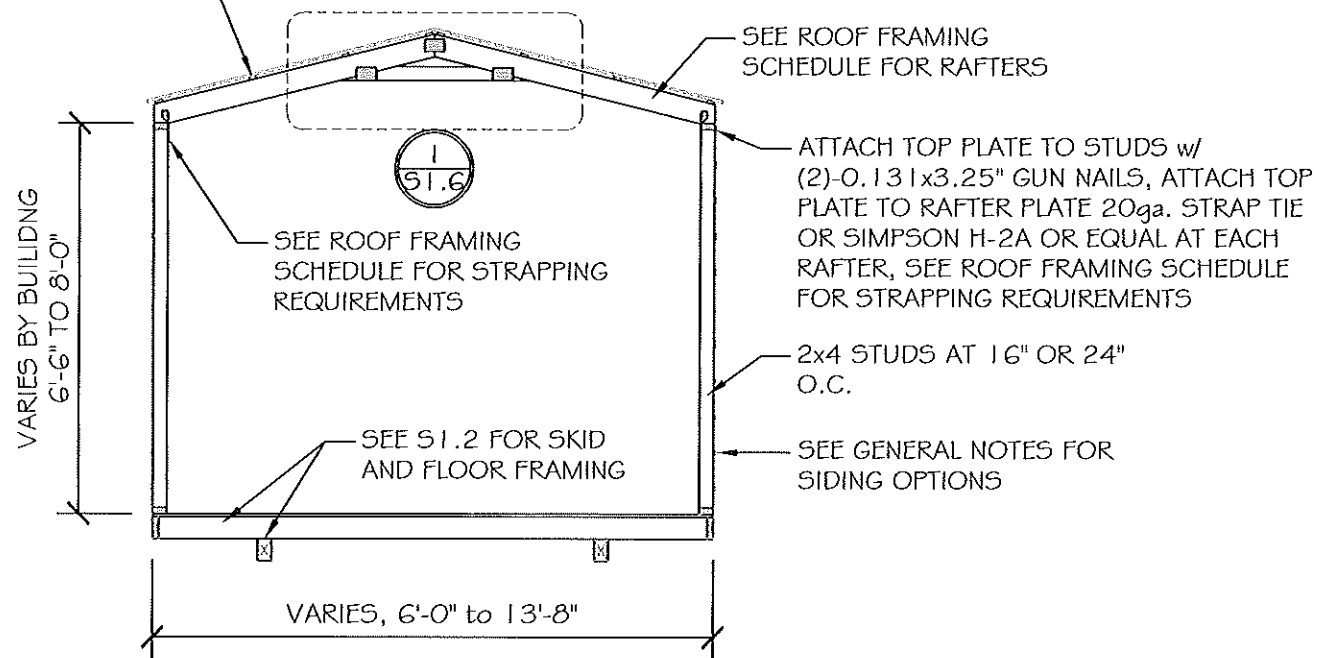
These Plans Were Designed in
 Accordance with the 2010 Florida
 Building Code for a Ultimate Wind
 Speed up to 180 m.p.h.

Standard Wood Shed Master Plan
 Amazon Sheds & Gazebos Inc.
 10311 Bonita Beach Road
 Bonita Springs, FL 34135

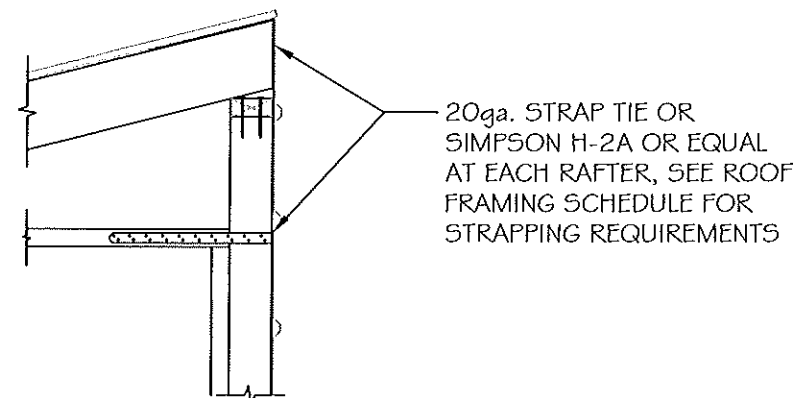
Designed By: O.R.H. Project No. 12EN782
 Checked By: C.L.A. Date: 05/31/12

Sheet Number:
S1.5
 6 of 8

SEE GENERAL NOTES FOR ROOFING OPTIONS

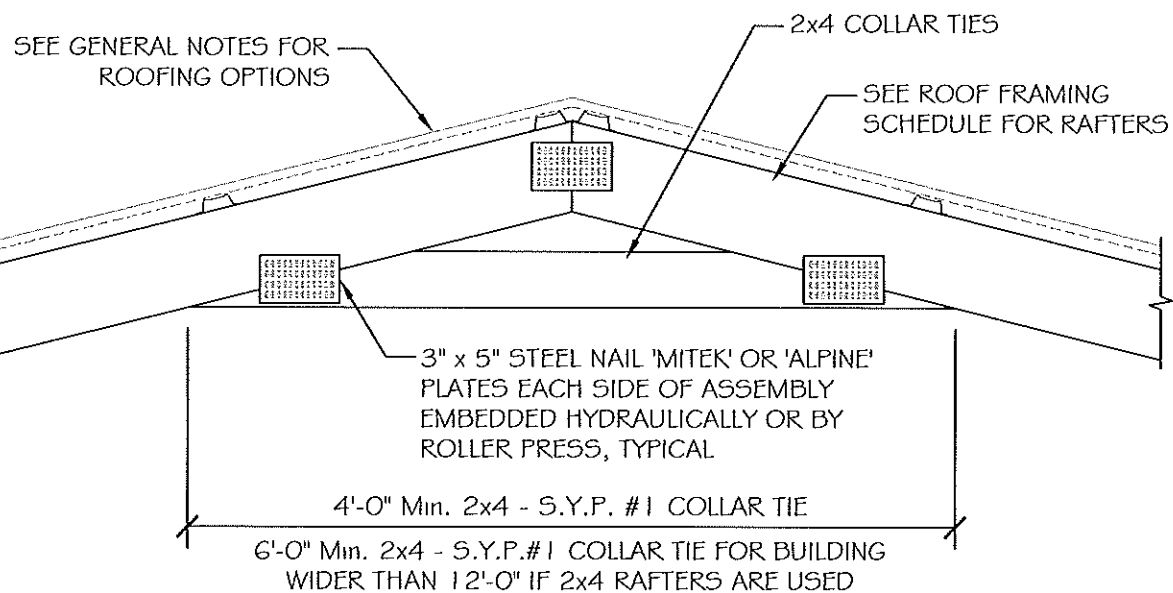


Typical Frame Section
SCALE: 1/4"=1'-0"

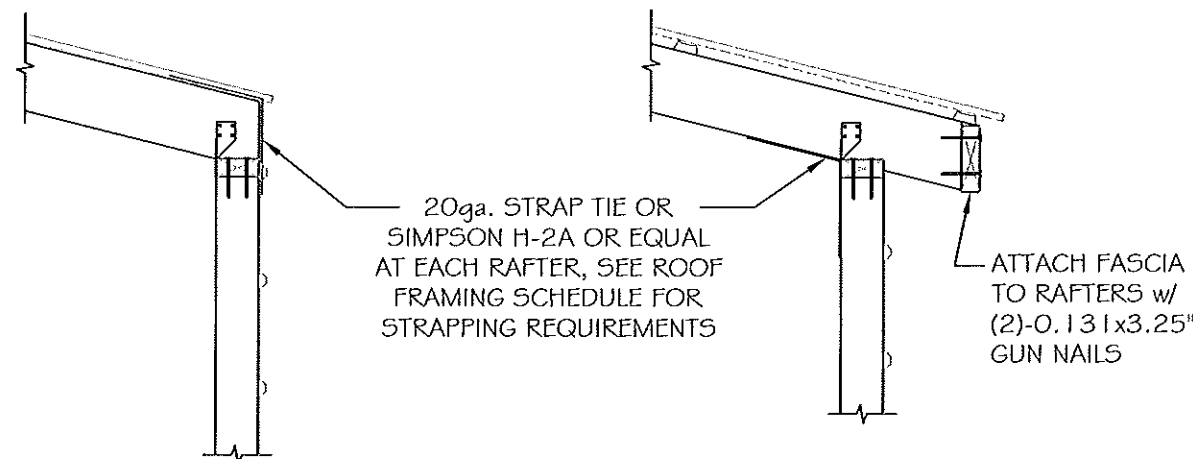


2 "RIVIERA STYLE" DETAIL
S1.6 SCALE: 3/4"=1'-0"

Date: 5/31/12 Plan No. EN782
 Approved By: R. Bullock
 Richard L. Bullock
 Modular Building Plans Examiner Florida Certificate 9817 ca.



1 RIDGE / COLLAR TIE DETAIL
S1.6 SCALE: 1"=1'-0"

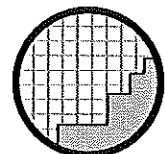


3 NO OVERHANG OPTION
S1.6 SCALE: 3/4"=1'-0"

4 OVERHANG OPTION DETAIL
S1.6 SCALE: 3/4"=1'-0"

NDI
"APPROVED"
DOCUMENT

05/31/12
Richard B. Haney



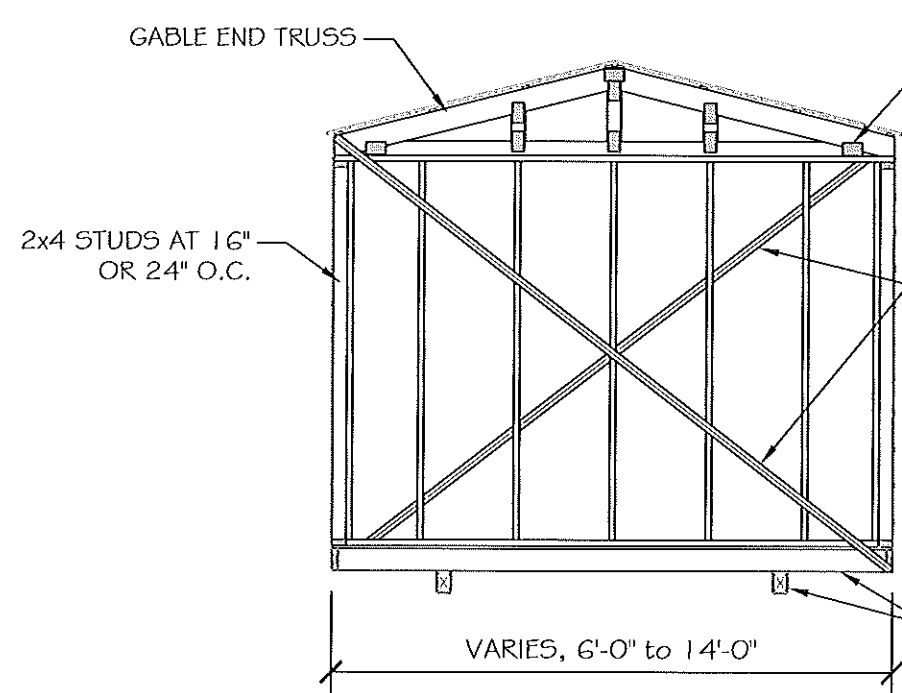
Haney Associates, Inc.
 Engineering & Construction Planning
 P.O. Box 348, Six Mile, S.C. 29682 - Phone: 864-646-7600

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S1.6
 7 of 8

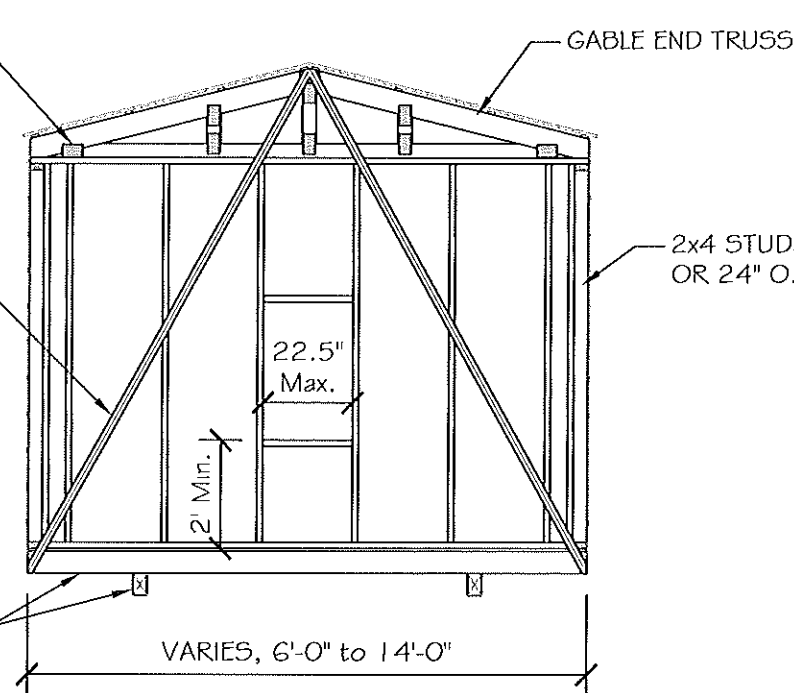


End Wall Framing Option
SCALE: 1/4" = 1'-0"

3" x 5" STEEL NAIL 'MITEK' OR 'ALPINE' PLATES EACH SIDE OF ASSEMBLY EMBEDDED HYDRAULICALLY OR BY ROLLER PRESS, TYPICAL

20ga. 1.25" BRACING STRAPS ON INTERIOR OR EXTERIOR OF WALL, FASTEN WITH (2)-0.131"x 2 1/4" LONG GUN NAILS OR #8x 2 1/4" LONG SCREWS AT EACH MEMBER CROSSING.

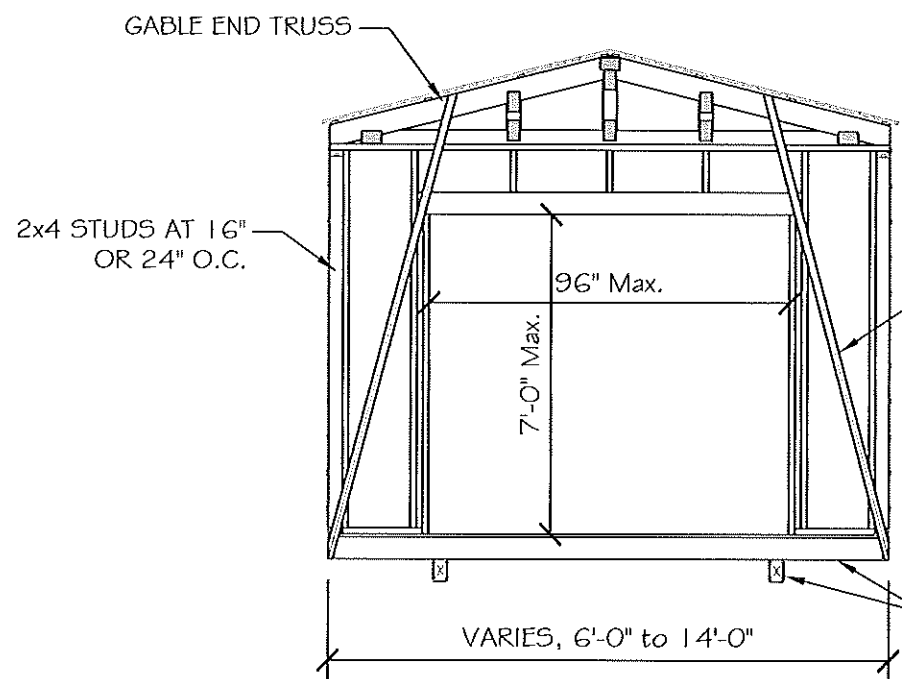
SEE S1.2 FOR SKID AND FLOOR FRAMING



End Wall Framing Option
SCALE: 1/4" = 1'-0"

Date: 6/5/12 Plan No. EN782
Approved By: R. Bullock
Richard L. Bullock
Modular Building Plans Examiner Florida Certificate #3917 CA

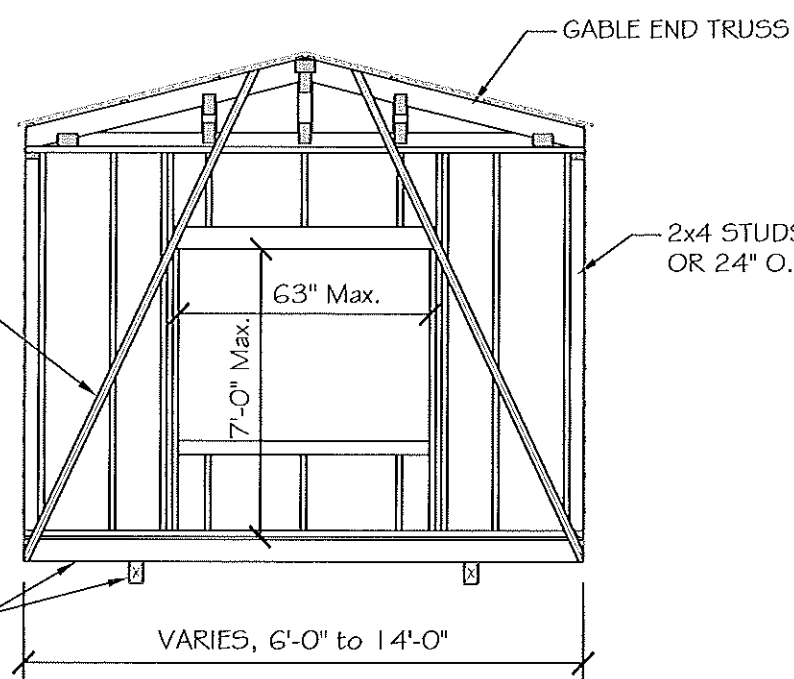
ENDWALLS MAY BE BALLON FRAMED UP TO THE RAFTERS WHEN GABLE END TRUSSES ARE NOT USED.



End Wall Framing Option
SCALE: 1/4" = 1'-0"

20ga. 1.25" BRACING STRAPS ON INTERIOR OR EXTERIOR OF WALL, FASTEN WITH (2)-0.131"x 2 1/4" LONG GUN NAILS OR #8x 2 1/4" LONG SCREWS AT EACH MEMBER CROSSING.

SEE S1.2 FOR SKID AND FLOOR FRAMING



End Wall Framing Option
SCALE: 1/4" = 1'-0"

NDI
"APPROVED"
DOCUMENT

05/31/12
Richard L. Bullock



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Sheet Number:
S1.7
8 of 8