

DK SEE ATTACHED SLIP

JOE/BRIAN

Columbia County Building Permit Application

For Office Use Only Application # 0706-23 Date Received 6/8 By JW Permit # 25914
Application Approved by - Zoning Official BLK Date 11.06.07 Plans Examiner AKJTH Date 6-8-07
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
Comments ALL ON PROPERTY NOW
☒ NOC ☒ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # ☐ Development Permit
Name Authorized Person Signing Permit J. D. Harrington or James Lanier Fax 386-935-6795
Address 1619 SE CR 475 Branford FL 32008 Phone 352-316-2389
Owners Name Michael and Heather Swayze Phone 386-454-1490
911 Address 152 SW Atlas DR Ft. White FL 32058
Contractors Name James Lanier (Lanier Construction) Phone 352-316-2389
Address 1619 SE CR 475 Branford FL 32008
Fee Simple Owner Name & Address _____
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address Lawrence E. Bennett P.O. Box 214368 South Daytona FL 32112
Mortgage Lenders Name & Address Countrywide Home Loans 6400 Legacy DR Plano, TX 75024
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 19-75-17-10024-085 Estimated Cost of Construction \$7000.00
Subdivision Name S9559FROS Acres Lot 85 Block _____ Unit _____ Phase _____
Driving Directions Hwy 47 to Ft. White - Turn (L) on Hwy 27 - Turn (R) onto Bobcat Lane - Turn (R) on Atlas DR - 1st House on left.
Type of Construction SCREEN ROOM ENCLOSURE Number of Existing Dwellings on Property 1
Total Acreage 1.68 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Driv
Actual Distance of Structure from Property Lines - Front 95' Side 75' Side 115' Rear 190'
Total Building Height 8 Number of Stories 1 Heated Floor Area N/A Roof Pitch 2:12

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 COMMENCEMENT 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 Authorized Person by Notarized Letter

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this 8 day of June 2007

Personally known _____ or Produced Identification ✓



James Lanier
Contractor Signature
Contractors License Number CRC 1326331
Competency Card Number _____
NOTARY STAMP/SEAL

Notary Signature JW ADVISED

(Revised Sept. 2006)

07-194

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 12-SG-112450
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

SWAYZE/CR 06-3907

Sassafras Acres, Lot 85

Vacant

Vacant

Swale

North

240'

Driveway

Single wide
mobile home to be
removed

Well

Waterline

Garage

305'

Filled area

TBM in 8" oak

Site 1

140'

Shed

Site 2

Slope

Occupied
>75' to well

1 inch = 60 feet

Site Plan Submitted By Paul L. L...

Date 3/5/07

Plan Approved ☒ Not Approved

Date

By Salbe Haddy ESU

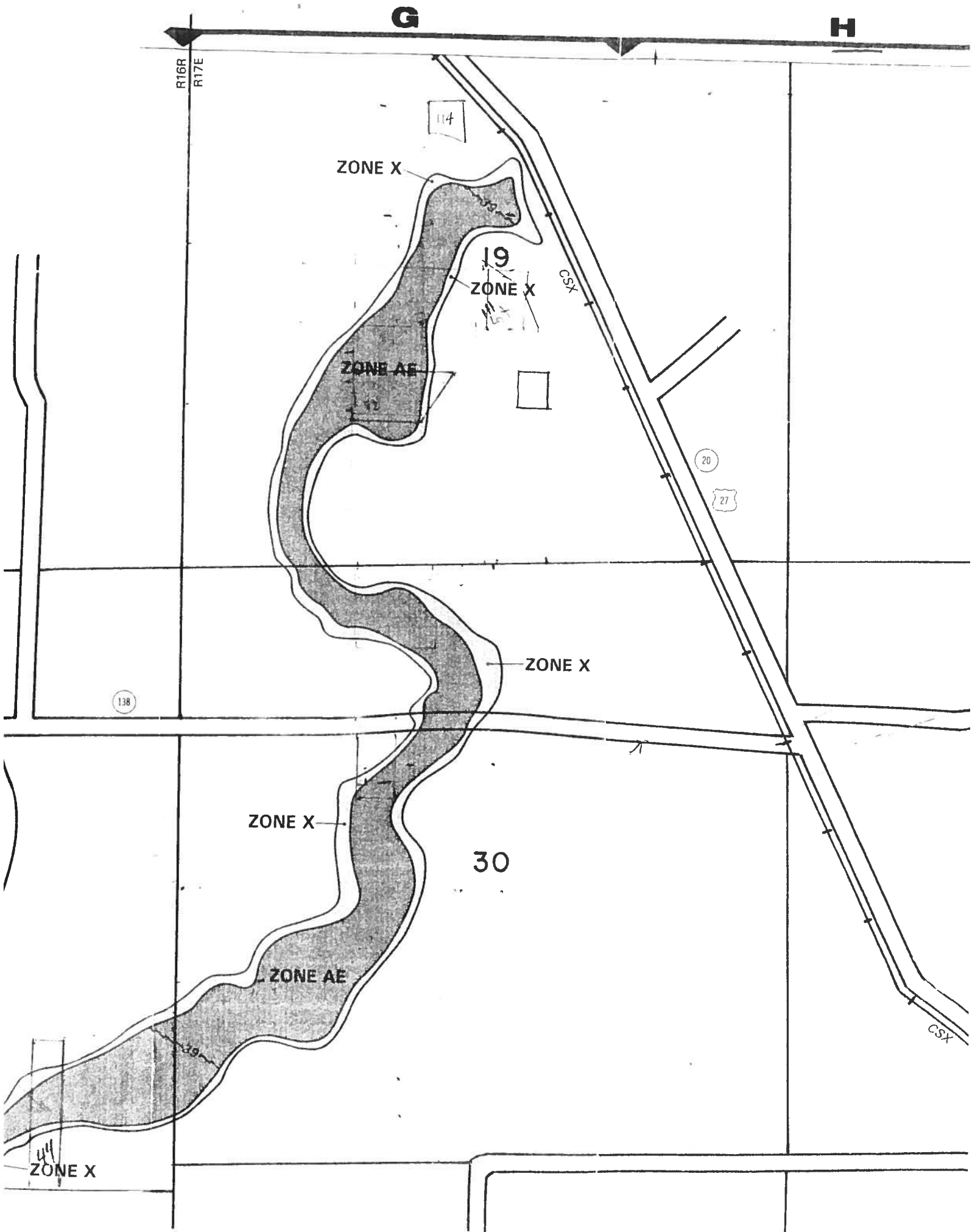
3-12-07

CPHU

Notes:

Columbia CHD

JW
Spaw/Nover
6.8.07
Final out
only for
Permit Encl.





June 07, 2007

To Whom It May Concern:

James Lanier has my authorization to use our "Aluminum Structures Design Manual" for construction of Michael and Heather Swayze's screen room. If you have any questions, please do not hesitate to call.

Thanking you in advance,

A handwritten signature in black ink, appearing to read "Howard Hall", is written over the typed name.

Howard Hall

President – Halter Metals, Inc.

(352)378-0220

January 01, 2007

LAWRENCE E. BENNETT, P.E.
P.O. BOX 214368
SOUTH DAYTONA, FL 32121
386-767-4774

TO ALL BUILDING DEPARTMENTS

Re: Master File Engineering
"ALUMINUM STRUCTURES DESIGN MANUAL"
2004 edition & 2006 edition

Dear Building Official/Plans Examiner,

This is to certify that the following contractor/company is hereby authorized to use my "ALUMINUM STRUCTURES DESIGN MANUAL" during the year 2007. When we publish and distribute the 2006 ed of the "ALUMINUM STRUCTURES DESIGN MANUAL", they will be authorized to use that manual for the remainder of 2007.

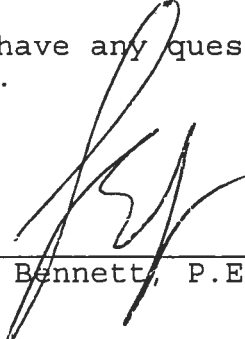
Our authorization is based on a January to January basis regardless of the edition of the manual. This authorization also applies to contractor master file drawings, "ONE PERMIT ONLY" drawings or any "site specific" drawings that I may furnish the contractor.

Halter Metals, Inc
P.O. Box 5236
Gainesville, FL 32627

They are hereby added to my 2007 MASTERFILE LIST

Should you have any questions please contact me at your convenience.

Sincerely,



Lawrence E. Bennett, P.E. #16644



STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND
PROFESSIONAL REGULATION

Aug 11, 2008

CRC1326331 08/11/06 068017548

CERTIFIED RESIDENTIAL CONTRACTOR
LANIER, JAMES LARRY JR
LANIER CONSTRUCTION LLC

IS CERTIFIED under the provisions of Ch. 489, F.S.
Expiration date: AUG 31, 2008 L0608101383

ACORD™ CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 06/08/2007
PRODUCER Jordan Agency, Inc. 203 East Howard Street Live Oak FL 32064		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.
INSURED LANIER CONSTRUCTION LLC 1619 SE COUNTY ROAD 475 BRANFORD, FL. 3200 FL 32038		
		INSURERS AFFORDING COVERAGE
		NAIC #
		INSURER A: AUTO OWNERS INSURANCE
		INSURER B:
		INSURER C:
		INSURER D:
		INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.					
INSR ADD'L LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY ☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PROJECT ☐ LOC	75661945-07	01/06/07	01/06/08	EACH OCCURRENCE \$ 1,000,000
					DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000
					MED EXP (Any one person) \$ 10,000
					PERSONAL & ADV INJURY \$ 1,000,000
					GENERAL AGGREGATE \$ 1,000,000
					PRODUCTS - COMP/OP AGG \$
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ☐ NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	GARAGE LIABILITY ☐ ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY: AGG \$
	EXCESS/UMBRELLA LIABILITY ☐ OCCUR ☐ CLAIMS MADE ☐ DEDUCTIBLE ☐ RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below OTHER				WC STATUTORY LIMITS OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

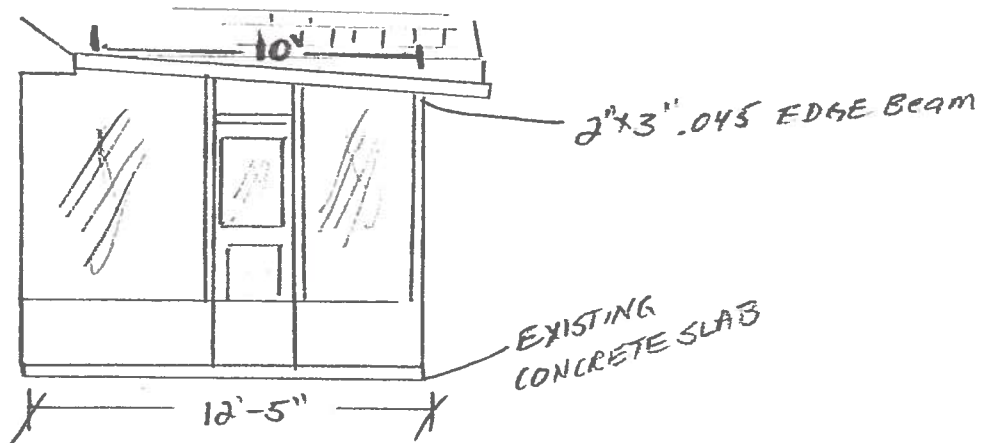
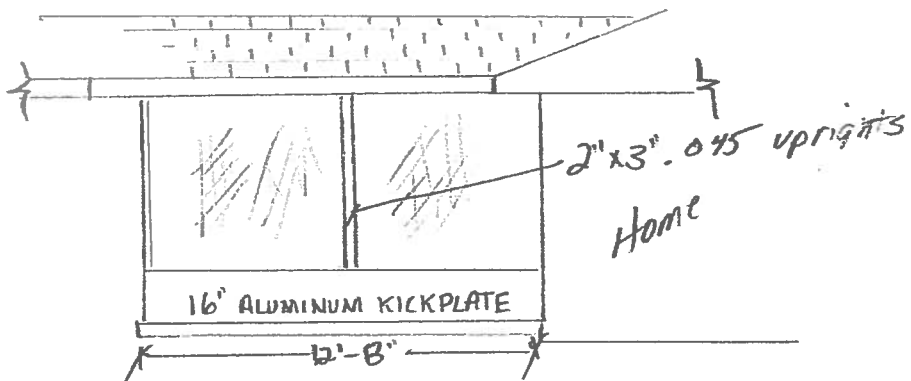
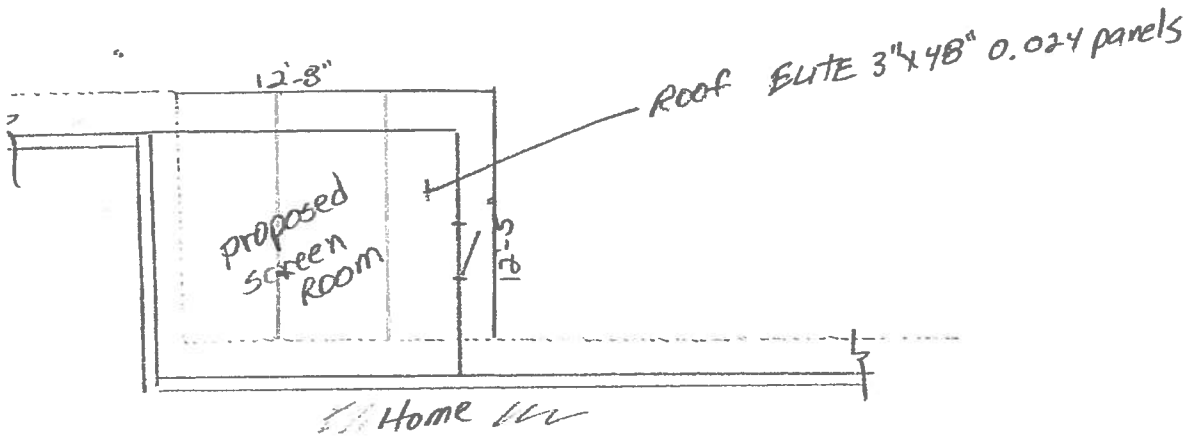
LAKE CITY BUILDING DEPT.
 135 NE HERNANDO AVENUE
 LAKE CITY, FL 32055

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

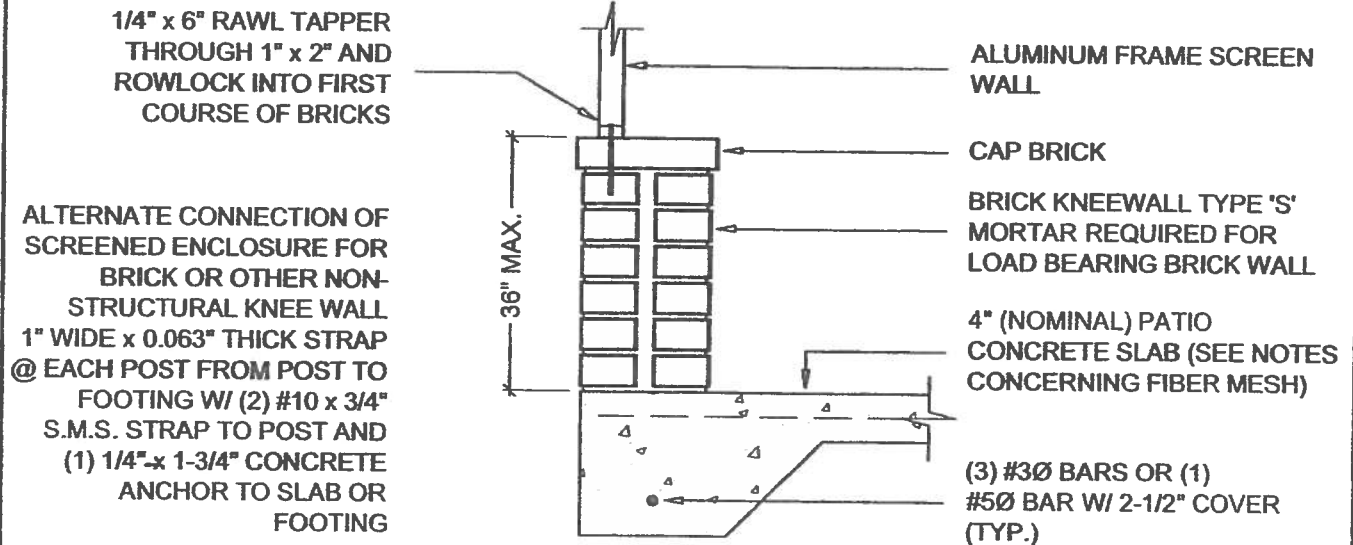
SCREEN ROOM
MICHAEL & HEATHER SWARTZ
152 SW ATLAS DRIVE
FORT WHITE 32038



FILE COPY

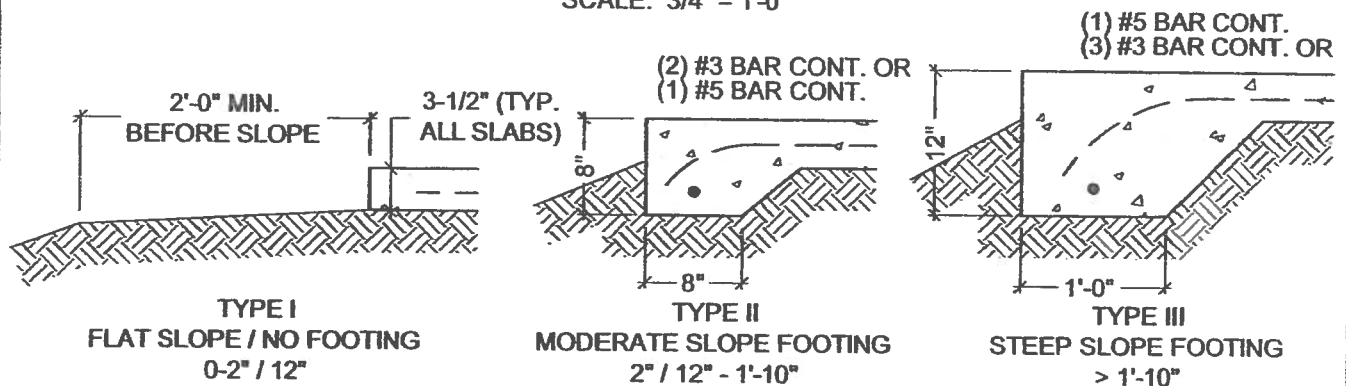
SCREENED ENCLOSURES

SECTION 1



BRICK KNEEWALL AND FOUNDATION FOR SCREEN WALLS

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



Notes for all foundation types:

1. No footing required except when addressing erosion until the slab width in the direction of the primary exceeds 32 ft., then a Type II footing is required under the load bearing wall only unless the side wall exceeds 16 ft. in height or the enclosure is in a "C" exposure category in which case a Type II footing is required for all walls.
2. The foundations shown are based on a minimum soil bearing pressure of 1,500 PSF. Bearing capacity of soil shall be verified, using a pocket penetrometer, field soil test, or by a soil testing lab, to be above 1,500 PSF prior to placing the slab.
3. The slab / foundation shall be cleared of debris and roots and compacted prior to placement of concrete.
4. Monolithic slabs and footings shall be minimum 2,500 psi concrete with 6 x 6 - 10 x 10 welded wire mesh or crack control fiber mesh: Fibermesh © Mesh, InForce™ e3™ (Formerly Fibermesh MD) per manufacturer's specification may be used in lieu of wire mesh.
5. If local building codes require a minimum footing, use Type II footing or footing sections required by local code. Local code governs.

SLAB-FOOTING DETAILS

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

Lawrence E. Bennett, P.E. FL # 16644

CIVIL ENGINEER - DEVELOPMENT CONSULTANT

P.O. BOX 214368, SOUTH DAYTONA, FL 32121

TELEPHONE: (386) 767-4774

FAX: (386) 767-6556

SECTION 7

SOLID ROOF PANEL PRODUCTS

Table 7.2.1 Allowable Spans for Elite Composite Roof Panels for Various Loads
Elite Aluminum Corporation
Statewide Product Approval #FL1049

Manufacturers' Proprietary Products: Aluminum Alloy 3105 H-14 or H-25 Foam Core E.P.S. #1 Density
3" x 48" x 0.024" Panels Foam Core E.P.S. #1 Density

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	21'-4"	23'-10"	23'-0"	20'-4"	22'-9"	21'-11"	15'-1"	17'-9"	16'-3"	4'-0"
110 MPH	21'-4"	23'-10"	23'-0"	18'-8"	20'-11"	20'-2"	13'-9"	15'-4"	14'-10"	4'-0"
120 MPH	20'-4"	22'-9"	21'-11"	17'-5"	19'-5"	18'-10"	12'-6"	13'-11"	13'-6"	4'-0"
123 MPH	19'-6"	21'-10"	21'-1"	15'-11"	18'-11"	18'-3"	11'-8"	13'-8"	13'-2"	4'-0"
130 MPH	18'-0"	20'-2"	19'-5"	15'-1"	17'-9"	16'-3"	11'-1"	12'-11"	12'-6"	4'-0"
140 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	10'-3"	11'-6"	11'-1"	4'-3"
150 MPH	12'-4"	13'-9"	13'-3"	12'-4"	13'-9"	13'-3"	9'-6"	10'-8"	10'-4"	3'-11"

3" x 48" x 0.030" Panels Foam Core E.P.S. #1 Density

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	24'-11"	27'-11"	27'-0"	23'-10"	26'-8"	25'-9"	18'-8"	20'-10"	20'-2"	4'-0"
110 MPH	24'-11"	27'-11"	27'-0"	21'-11"	24'-6"	23'-8"	16'-2"	19'-3"	18'-8"	4'-0"
120 MPH	23'-10"	26'-8"	25'-9"	20'-5"	22'-10"	22'-1"	14'-8"	17'-8"	15'-10"	4'-0"
123 MPH	22'-11"	25'-7"	24'-9"	19'-10"	22'-2"	21'-5"	14'-4"	16'-0"	15'-6"	4'-0"
130 MPH	21'-2"	23'-7"	22'-10"	18'-8"	20'-10"	20'-2"	13'-7"	15'-2"	14'-8"	4'-0"
140 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	12'-8"	14'-2"	13'-8"	4'-0"
150 MPH	14'-5"	16'-2"	15'-7"	14'-5"	16'-2"	15'-7"	11'-2"	13'-2"	12'-9"	4'-0"

4" x 48" x 0.024" Panels Foam Core E.P.S. #1 Density

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	23'-5"	26'-2"	25'-3"	22'-3"	24'-11"	24'-1"	17'-5"	19'-6"	18'-10"	4'-0"
110 MPH	23'-5"	26'-2"	25'-3"	20'-6"	22'-11"	22'-2"	15'-1"	18'-0"	17'-5"	4'-0"
120 MPH	22'-3"	24'-11"	24'-1"	19'-1"	21'-4"	20'-7"	13'-9"	15'-4"	14'-10"	4'-0"
123 MPH	21'-5"	23'-11"	23'-2"	18'-6"	20'-9"	20'-0"	13'-5"	14'-11"	14'-6"	4'-0"
130 MPH	19'-9"	22'-1"	21'-4"	17'-5"	19'-6"	18'-10"	12'-8"	14'-2"	13'-8"	4'-0"
140 MPH	13'-6"	15'-1"	14'-7"	13'-6"	15'-1"	14'-7"	11'-3"	13'-3"	12'-9"	4'-0"
150 MPH	13'-6"	15'-1"	14'-7"	13'-6"	15'-1"	14'-7"	10'-5"	12'-4"	11'-4"	4'-0"

4" x 48" x 0.030" Panels Foam Core E.P.S. #1 Density

Wind Region	Open Structures Mono-Sloped Roof			Screen Rooms & Attached Covers			Glass & Modular Rooms Enclosed			Overhang / Cantilever All Roofs
	1&2 span	3 span	4 span	1&2 span	3 span	4 span	1&2 span	3 span	4 span	
100 MPH	26'-11"	30'-1"	29'-1"	25'-8"	28'-9"	27'-9"	20'-1"	22'-5"	21'-8"	4'-0"
110 MPH	26'-11"	30'-1"	29'-1"	23'-8"	26'-5"	25'-6"	18'-7"	20'-9"	20'-1"	4'-0"
120 MPH	25'-8"	28'-9"	27'-9"	21'-11"	24'-7"	23'-9"	15'-10"	19'-1"	18'-5"	4'-0"
123 MPH	24'-8"	27'-7"	26'-8"	21'-4"	23'-11"	23'-1"	15'-5"	18'-6"	17'-11"	4'-0"
130 MPH	22'-9"	25'-5"	24'-7"	20'-1"	22'-5"	21'-8"	14'-7"	17'-5"	15'-9"	4'-0"
140 MPH	15'-7"	17'-5"	16'-10"	15'-7"	17'-5"	16'-10"	13'-8"	15'-3"	14'-9"	4'-0"
150 MPH	15'-7"	17'-5"	16'-10"	15'-7"	17'-5"	16'-10"	12'-8"	14'-2"	13'-9"	4'-0"

Note: Total roof panel width = room width + wall width + overhang

Lawrence E. Bennett, P.E. FL # 16644

CIVIL ENGINEER - DEVELOPMENT CONSULTANT
P.O. BOX 214368, SOUTH DAYTONA, FL 32121
TELEPHONE: (386) 767-4774
FAX: (386) 767-6556



ELITE 2000™
Elite Aluminum Corporation

1801 N.W. 64th Street
Ft. Lauderdale, FL 33309
Tel: (954) 491-3700 Fax: (954) 491-1433

SECTION 3A

SCREEN, ACRYLIC & VINYL ROOMS

Table 3A.2.1 Allowable Upright Heights, Chair Rail Spans or Header Spans for Screen, Acrylic or Vinyl Rooms

Aluminum Alloy 6063 T-6

For 3 second wind gust at 110 MPH velocity; using design load of 11 #/SF

Sections	Tributary Load Width 'W' = Purlin Spacing									
	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"
	Allowable Height 'H' / bending 'b' or deflection 'd'									
2" x 2" x 0.044" Hollow	9'-5" b	8'-9" b	8'-2" b	7'-8" b	7'-4" b	6'-11" b	6'-8" b	6'-5" b	6'-2" b	5'-11" b
2" x 2" x 0.055" Hollow	10'-3" b	9'-6" b	8'-11" b	8'-5" b	7'-11" b	7'-7" b	7'-3" b	6'-11" b	6'-9" b	6'-6" b
3" x 2" x 0.045" Hollow	11'-3" b	10'-5" b	9'-9" b	9'-3" b	8'-9" b	8'-4" b	7'-11" b	7'-8" b	7'-5" b	7'-2" b
3" x 2" x 0.070" Hollow	12'-9" d	12'-2" d	11'-7" d	10'-11" b	10'-5" b	9'-11" b	9'-6" b	9'-2" b	8'-10" b	8'-6" b
2" x 3" x 0.045" Hollow	12'-9" b	11'-9" b	11'-0" b	10'-5" b	9'-10" b	9'-5" b	8'-11" b	8'-8" b	8'-4" b	8'-1" b
2" x 4" x 0.050" Hollow	16'-3" b	15'-1" b	14'-1" b	13'-3" b	12'-7" b	12'-0" b	11'-6" b	11'-0" b	10'-8" b	10'-3" b
2" x 4" x 0.046" S.M.B.	19'-1" b	17'-8" b	16'-6" b	15'-7" b	14'-9" b	14'-1" b	13'-6" b	12'-11" b	12'-6" b	12'-1" b
2" x 5" x 0.050" S.M.B.	23'-7" b	21'-10" b	20'-5" b	19'-3" b	18'-3" b	17'-5" b	16'-8" b	16'-0" b	15'-5" b	14'-11" b
2" x 6" x 0.050" S.M.B.	26'-1" b	24'-2" b	22'-7" b	21'-3" b	20'-2" b	19'-3" b	18'-5" b	17'-9" b	17'-1" b	16'-6" b
2" x 2" x 0.044" Snap	11'-3" b	10'-5" b	9'-9" b	9'-2" b	8'-8" b	8'-3" b	7'-11" b	7'-7" b	7'-4" b	7'-1" b
2" x 3" x 0.045" Snap	14'-4" b	13'-4" b	12'-6" b	11'-9" b	11'-2" b	10'-7" b	10'-2" b	9'-9" b	9'-5" b	9'-1" b
2" x 4" x 0.045" Snap	17'-7" b	16'-3" b	15'-3" b	14'-4" b	13'-7" b	12'-11" b	12'-5" b	11'-11" b	11'-6" b	11'-1" b

For 3 second wind gust at 120 MPH velocity; using design load of 13 #/SF

Sections	Tributary Load Width 'W' = Purlin Spacing									
	3'-0"	3'-6"	4'-0"	4'-6"	5'-0"	5'-6"	6'-0"	6'-6"	7'-0"	7'-6"
	Allowable Height 'H' / bending 'b' or deflection 'd'									
2" x 2" x 0.044" Hollow	8'-8" b	8'-0" b	7'-6" b	7'-1" b	6'-8" b	6'-5" b	6'-1" b	5'-11" b	5'-8" b	5'-6" b
2" x 2" x 0.055" Hollow	9'-5" b	8'-9" b	8'-2" b	7'-9" b	7'-4" b	6'-11" b	6'-8" b	6'-5" b	6'-2" b	5'-11" b
3" x 2" x 0.045" Hollow	10'-5" b	9'-7" b	8'-11" b	8'-6" b	8'-0" b	7'-8" b	7'-4" b	7'-1" b	6'-10" b	6'-7" b
3" x 2" x 0.070" Hollow	12'-1" d	11'-5" b	10'-8" b	10'-1" b	9'-7" b	9'-2" b	8'-9" b	8'-5" b	8'-1" b	7'-10" b
2" x 3" x 0.045" Hollow	12'-10" b	11'-11" b	11'-2" b	10'-6" b	9'-11" b	9'-6" b	9'-1" b	8'-9" b	8'-5" b	8'-2" b
2" x 4" x 0.050" Hollow	14'-11" b	13'-10" b	12'-11" b	12'-2" b	11'-7" b	11'-0" b	10'-7" b	10'-2" b	9'-9" b	9'-5" b
2" x 4" x 0.046" S.M.B.	17'-6" b	16'-3" b	15'-2" b	14'-4" b	13'-7" b	12'-11" b	12'-5" b	11'-11" b	11'-6" b	11'-1" b
2" x 5" x 0.050" S.M.B.	21'-8" b	20'-1" b	18'-9" b	17'-9" b	16'-10" b	16'-0" b	15'-4" b	14'-9" b	14'-2" b	13'-9" b
2" x 6" x 0.050" S.M.B.	23'-11" b	22'-2" b	20'-9" b	19'-7" b	18'-7" b	17'-9" b	16'-11" b	16'-3" b	15'-8" b	15'-2" b
2" x 2" x 0.044" Snap	10'-4" b	9'-7" b	8'-11" b	8'-5" b	7'-11" b	7'-7" b	7'-4" b	7'-0" b	6'-9" b	6'-6" b
2" x 3" x 0.045" Snap	13'-3" b	12'-3" b	11'-5" b	10'-9" b	10'-3" b	9'-9" b	9'-4" b	8'-11" b	8'-8" b	8'-4" b
2" x 4" x 0.045" Snap	16'-2" b	14'-11" b	14'-0" b	13'-2" b	12'-6" b	11'-11" b	11'-5" b	10'-11" b	10'-7" b	10'-3" b

Notes:

1. Above spans do not include length of knee brace. Add horizontal distance from upright to center of brace to beam connection to the above spans for total beam spans.
2. Spans may be interpolated.

Lawrence E. Bennett, P.E. FL # 16644

CIVIL ENGINEER - DEVELOPMENT CONSULTANT
P.O. BOX 214368, SOUTH DAYTONA, FL 32121
TELEPHONE: (386) 767-4774
FAX: (386) 767-6558

SECTION 3A

SCREEN, ACRYLIC & VINYL ROOMS

**Table 3A.1.1-110 Allowable Edge Beam Spans - Hollow Extrusions
for Screen, Acrylic or Vinyl Rooms**
For 3 second wind gust at 110 MPH velocity; using design load of 11 #/SF (36 #/SF for Max. Cantilever)
Aluminum Alloy 6063 T-6

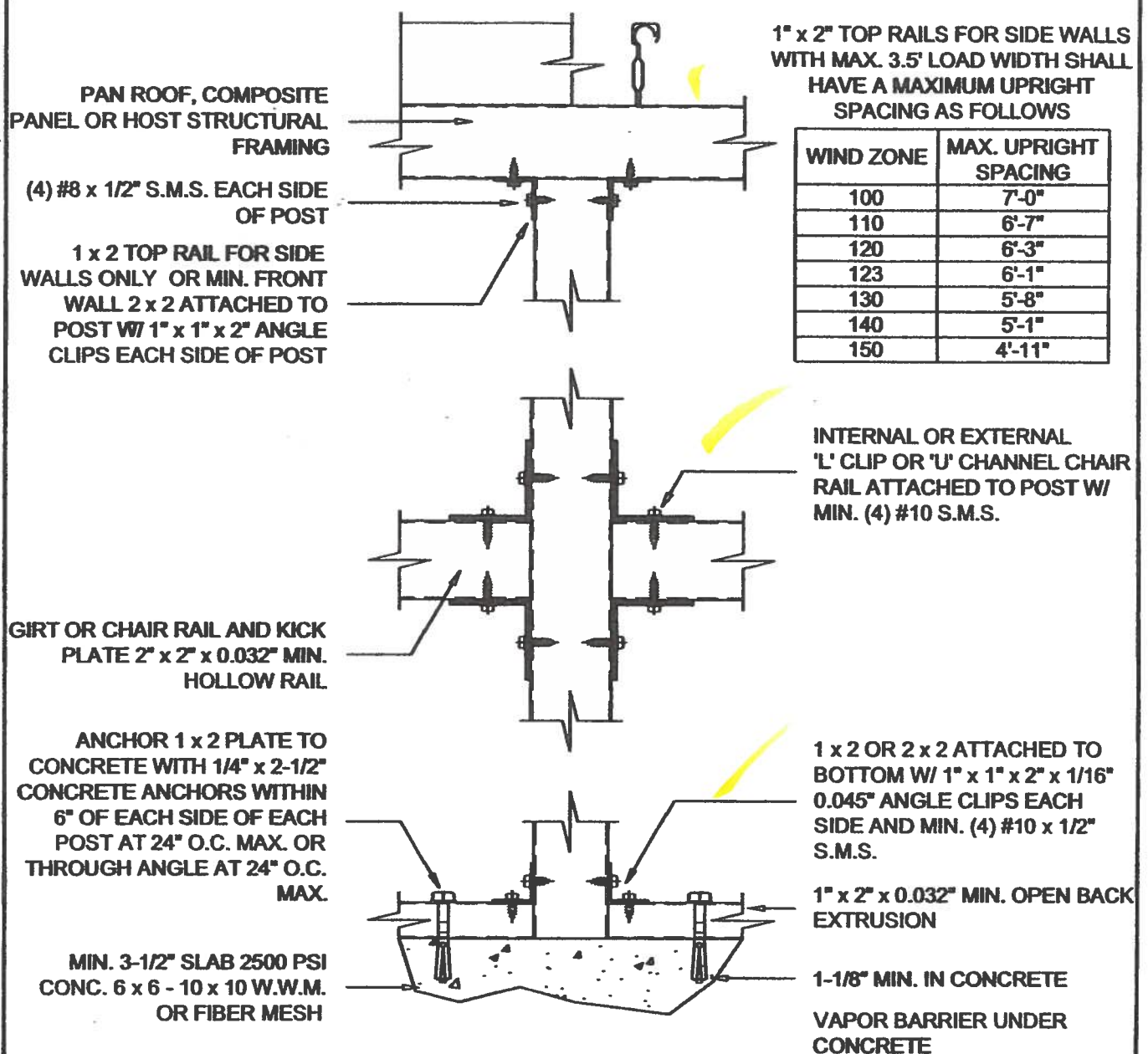
2" x 2" x 0.044"					2" x 2" x 0.055"				
Load Width (ft.)	Max. Span 'L' / (bending 'b' or deflection 'd')				Load Width (ft.)	Max. Span 'L' / (bending 'b' or deflection 'd')			
	1 & 2 Span	3 Span	4 Span	Max. Cantilever		1 & 2 Span	3 Span	4 Span	Max. Cantilever
5	5'-4" d	6'-7" d	6'-9" d	1'-1" d	5	5'-8" d	6'-11" d	7'-1" d	1'-2" d
6	5'-0" d	6'-2" d	6'-4" d	1'-0" d	6	5'-4" d	6'-7" d	6'-8" d	1'-1" d
7	4'-9" d	5'-11" d	5'-11" b	0'-11" d	7	5'-1" d	6'-3" d	6'-4" d	1'-0" d
8	4'-7" d	5'-8" d	5'-7" b	0'-11" d	8	4'-10" d	5'-11" d	6'-1" b	0'-11" d
9	4'-5" d	5'-5" d	5'-3" b	0'-10" d	9	4'-8" d	5'-9" d	5'-9" b	0'-11" d
10	4'-3" d	5'-2" b	4'-11" b	0'-10" d	10	4'-6" d	5'-6" d	5'-5" b	0'-11" d
11	4'-1" d	4'-11" b	4'-9" b	0'-10" d	11	4'-4" d	5'-4" d	5'-2" b	0'-10" d
12	3'-11" d	4'-8" b	4'-7" b	0'-10" d	12	4'-3" d	5'-2" b	4'-11" b	0'-10" d
3" x 2" x 0.045"					3" x 2" x 0.070"				
Load Width (ft.)	Max. Span 'L' / (bending 'b' or deflection 'd')				Load Width (ft.)	Max. Span 'L' / (bending 'b' or deflection 'd')			
	1 & 2 Span	3 Span	4 Span	Max. Cantilever		1 & 2 Span	3 Span	4 Span	Max. Cantilever
5	6'-0" d	7'-5" d	7'-7" d	1'-2" d	5	6'-9" d	8'-5" d	8'-7" d	1'-4" d
6	5'-8" d	7'-0" d	7'-2" d	1'-2" d	6	6'-5" d	7'-11" d	8'-0" d	1'-3" d
7	5'-5" d	6'-8" d	6'-10" d	1'-1" d	7	6'-1" d	7'-6" d	7'-8" d	1'-3" d
8	5'-2" d	6'-4" d	6'-6" d	1'-0" d	8	5'-10" d	7'-2" d	7'-4" d	1'-2" d
9	4'-11" d	6'-2" d	6'-3" d	0'-11" d	9	5'-7" d	6'-11" d	7'-0" d	1'-1" d
10	4'-9" d	5'-11" d	5'-11" b	0'-11" d	10	5'-5" d	6'-8" d	6'-8" d	1'-1" d
11	4'-8" d	5'-9" d	5'-8" b	0'-11" d	11	5'-3" d	6'-5" d	6'-7" d	1'-0" d
12	4'-6" d	5'-7" d	5'-5" b	0'-11" d	12	5'-1" d	6'-3" d	6'-5" d	1'-0" d
2" x 3" x 0.045"					2" x 4" x 0.050"				
Load Width (ft.)	Max. Span 'L' / (bending 'b' or deflection 'd')				Load Width (ft.)	Max. Span 'L' / (bending 'b' or deflection 'd')			
	1 & 2 Span	3 Span	4 Span	Max. Cantilever		1 & 2 Span	3 Span	4 Span	Max. Cantilever
5	7'-6" d	9'-3" d	9'-5" d	1'-6" d	5	9'-8" d	11'-11" d	12'-2" b	1'-11" d
6	7'-0" d	8'-8" d	8'-8" b	1'-5" d	6	9'-1" d	11'-3" d	11'-1" b	1'-10" d
7	6'-8" d	8'-3" d	8'-1" b	1'-4" d	7	8'-8" d	10'-8" b	10'-3" b	1'-9" d
8	6'-5" d	7'-9" b	7'-6" b	1'-3" d	8	8'-3" d	9'-11" b	9'-7" b	1'-8" d
9	6'-2" d	7'-4" b	7'-1" b	1'-3" d	9	7'-11" d	9'-5" b	9'-1" b	1'-7" d
10	5'-11" d	6'-11" b	6'-9" b	1'-2" d	10	7'-8" d	8'-11" b	8'-7" b	1'-6" d
11	5'-9" d	6'-8" b	6'-5" b	1'-2" d	11	7'-5" d	8'-6" b	8'-2" b	1'-6" d
12	5'-7" d	6'-4" b	6'-2" b	1'-1" d	12	7'-3" d	8'-1" b	7'-10" b	1'-5" d

Notes:

1. Above spans do not include length of knee brace. Add horizontal distance from upright to center of brace to beam connection to the above spans for total beam spans.
2. Spans may be interpolated.

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POST TO BASE, GIRT AND POST TO BEAM DETAIL

SCALE: 3" = 1'-0"

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NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF Columbia

Inst:200712012732 Date:6/11/2007 Time:12:04 PM
A. J. DC, P. DeWitt Cason, Columbia County Page 1 of 1

The undersigned hereby gives notice that improvement 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.

1. Description of Property: Lot 85 SASSAFRAS ACRES
a subdivision as per plat recorded in Plat Book 4
Pages 8 and 84 of Public records of Columbia County
2. General Description of Improvement: Alum. Screen Room
3. Owner Information:
 - a. Name and Address: Michael and Heather Swayze
152 SW Atlas Dr Fort White FL 32038
 - b. Interest in Property: Fee Simple
 - c. Name and Address of Fee Simple Titleholder (if other than owner): _____
4. Contractor (name and address): James Lanier
~~1200 N US HWY 177~~ 1619 SE CR 475, Branford FL 32008
5. Surety:
 - a. Name and Address: _____
 - b. Amount of Bond: _____
6. Lender (name and address): Country Wide Home Loans
PO Box 10423 Van Nuys, CA 91410-0423
7. Persons within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Florida Statutes 713.13(1)(a)(7): _____
8. In addition to himself, owner designates: _____
to receive a copy of the Leinor's Notice as provided in Florida Statutes 713.13(1)(b).
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified): _____

NOTARY PUBLIC-STATE OF FLORIDA
Jessica R. Harrington
Commission # DD607877
Expires: NOV. 14, 2010
BONDED THRU ATLANTIC BONDING CO., INC.

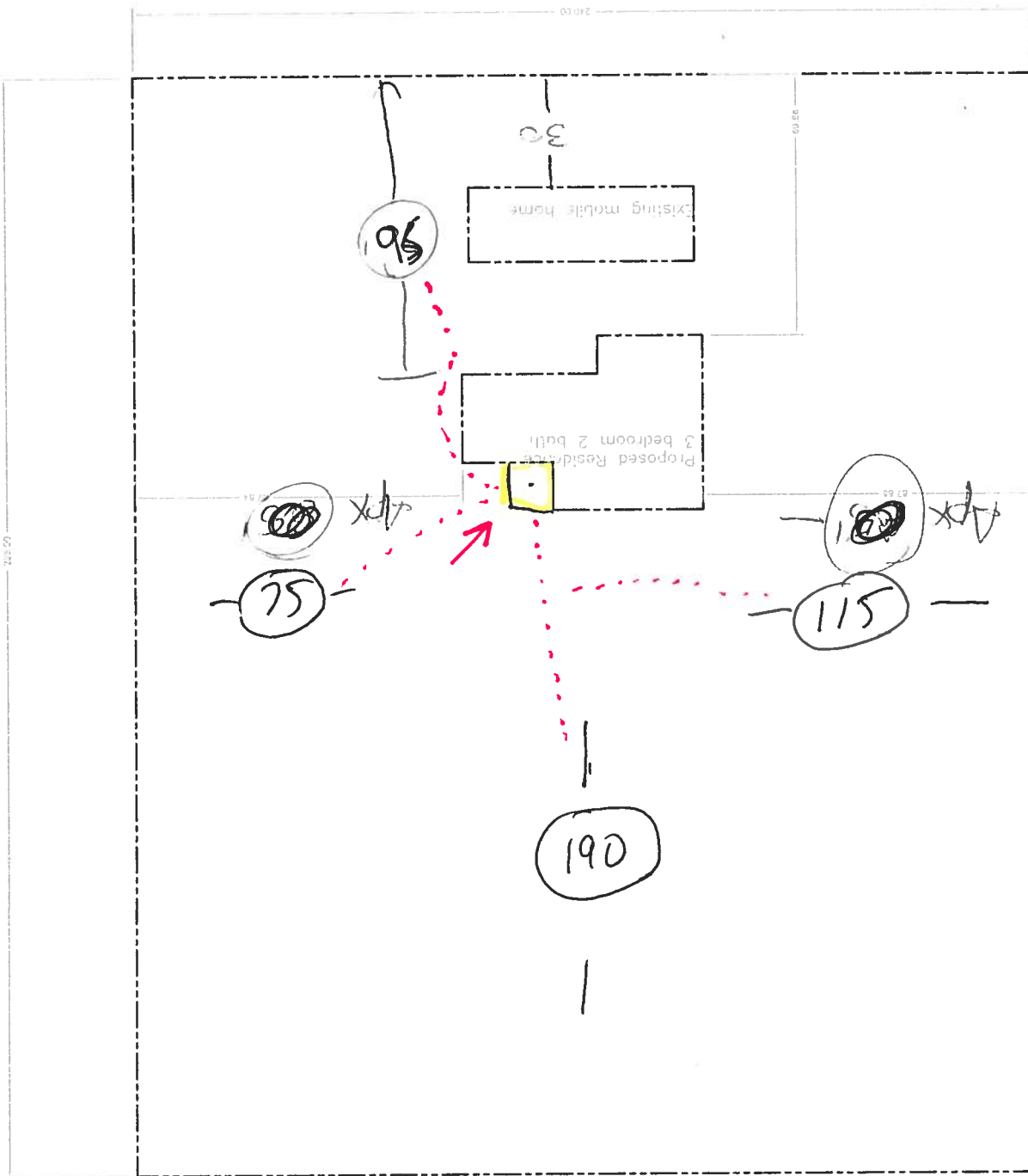
Michael Swayze
Type Owner Name: Michael Swayze
Heather Swayze
Type Owner Name: Heather Swayze

Sworn to and subscribed before me this 8th day of June, 2007

Personally Known ✓
Produced ID _____
Did/Did Not Take an Oath _____

Jessica R. Harrington
Type Notary's Name: Jessica R. Harrington
Notary Public, State of Florida
Commission Expiry & Number: DD607877
Nov 14, 2010

5507



SCALE: VTS

HOUSES BY HOUSE CRAFT, LLC
12523 NW U.S. Hwy. 441 - Alachua, FL 32015
Phone: (386) 452-6323/FAX: (386) 463-1509

SWAYZE	type	SITE PLAN
GULF		
COLUMBIA CO.	owner	J.D.H.
J.D.H.	contractor	J.D.H.
NTS	date	2/20/07
	sheet	of

CamaUSA Appraisal System

Columbia County

17:02 Legal Description Maintenance

24176 Land 002 *

Property Sel

AG 000

19-7S-17-10024-085

8521 Bldg 001 *

152 ATLAS DR SW FT WHITE

150 Xfea 001 *

HX SWAYZE HEATHER HETHERINGTON

32847 TOTAL B*

1	LOT 85 SASSAFRAS ACRES S/D.	JOINS 10024-084.	ORB 468-468,	2
3	643-753A, 813-1604, 909-2071,			4
5				6
7				8
9				10
11				12
13				14
15				16
17				18
19				20
21				22
23				24
25				26
27				28

Mnt 10/25/2000 TERRY

F1=Task F3=Exit F4=Prompt F10=GoTo PgUp/PgDn F24=More

