

DATE 11/24/2004

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT**000022533**

APPLICANT	DOROTHY RICHARDSON		PHONE	397-2824	
ADDRESS	1598	NW TIGER DRAIN RD	WHITE SPRINGS	FL	32096
OWNER	DOROTHY JEANNE RICHARDSON		PHONE	397-2824	
ADDRESS	1598	NW TIGER DRAIN RD	WHITE SPRINGS	FL	32096
CONTRACTOR	WILLIAM ROYALS		PHONE		
LOCATION OF PROPERTY	41 N, L SUWANNEE VALLEY RD, R WHITE SPRINGS, L NOVA RD, R TIGER DRAIN, 1ST ON LEFT				
TYPE DEVELOPMENT	MH, UTILITY		ESTIMATED COST OF CONSTRUCTION	.00	
HEATED FLOOR AREA			TOTAL AREA	HEIGHT	.00 STORIES
FOUNDATION	WALLS		ROOF PITCH	FLOOR	
LAND USE & ZONING	ESA-2		MAX. HEIGHT	35	
Minimum Set Back Requirements:	STREET-FRONT		30.00	REAR	25.00 SIDE 25.00
NO EX D U	1	FLOOD ZONE	AE	DEVELOPMENT PERMIT NO.	023-04-47
PARCEL ID	14-2S-15-00067-002		SUBDIVISION		
LOT	BLOCK	PHASE	UNIT	TOTAL ACRES	5.00

Culvert Permit No.	Culvert Waiver	Contractor's License Number	IH0000127	<i>X Dorothy J Richardson</i>
EXISTING	04-1089-E	BK	RK	N
Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident

COMMENTS: ONE FOOT RISE LETTER ON FILE, MINIMUM FLOOR ELEVATION 88 FEET,
REQUIRED BEFORE POWER - FINISHED FLOOR ELEVATION CERTIFICATE SHOWING
MINIMUM OF 89 FEET***

Check # or Cash NO CHARGE

FOR BUILDING & ZONING DEPARTMENT ONLY

Temporary Power	Foundation	Monolithic	(footer/Slab)
date/app. by	date/app. by	date/app. by	date/app. by
Under slab rough-in plumbing	Slab	Sheathing/Nailing	
date/app. by	date/app. by	date/app. by	
Framing	Rough-in plumbing above slab and below wood floor		
date/app. by			
Electrical rough-in	Heat & Air Duct	Peri. beam (Lintel)	
date/app. by	date/app. by	date/app. by	
Permanent power	C.O. Final	Culvert	
date/app. by	date/app. by	date/app. by	
M/H tie downs, blocking, electricity and plumbing		Pool	
	date/app. by	date/app. by	
Reconnection	Pump pole	Utility Pole	
date/app. by	date/app. by	date/app. by	
M/H Pole	Travel Trailer	Re-roof	
date/app. by	date/app. by	date/app. by	

BUILDING PERMIT FEE \$.00	CERTIFICATION FEE \$.00	SURCHARGE FEE \$.00
MISC. FEES \$.00	ZONING CERT. FEE \$		FIRE FEE \$	
FLOOD ZONE DEVELOPMENT FEE \$		CULVERT FEE \$		WASTE FEE \$	
			TOTAL FEE	.00	

INSPECTORS OFFICE

CLERKS OFFICE

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 PROPEMETS 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 INCONVENIENCE, 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.

DATE 11/24/2004

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R TIGER DRAIN, 1ST ON LEFT
 TYPE DEVELOPMENT MH, UTILITY ESTIMATED COST OF CONSTRUCTION .00
 HEATED FLOOR AREA _____ TOTAL AREA _____ HEIGHT .00 STORIES _____
 FOUNDATION _____ WALLS _____ ROOF PITCH _____ FLOOR _____
 LAND USE & ZONING ESA-2 MAX. HEIGHT 35
 Minimum Set Back Requirements: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
 NO. EX. D. U. 1 FLOOD ZONE AE DEVELOPMENT PERMIT NO. 023-04-47

PARCEL ID 14-2S-15-00067-002 SUBDIVISION _____
 LOT _____ BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 5.00

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number IH0000127 Applicant/Owner/Contractor X Dorothy J Richardson
 EXISTING _____ 04-1089-E _____ BK _____ RK _____ N _____
 Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: ONE FOOT RISE LETTER ON FILE, MINIMUM FLOOR ELEVATION 88 FEET,REQUIRED BEFORE POWER - FINISHED FLOOR ELEVATION CERTIFICATE SHOWINGMINIMUM OF 89 FEET***Check # or Cash NO CHARGE**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 \$.00 CERTIFICATION FEE \$.00 SURCHARGE FEE \$.00
 MISC. FEES \$.00 ZONING CERT. FEE \$ _____ FIRE FEE \$ _____ WASTE FEE \$ _____
 FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ **TOTAL FEE** .00

INSPECTORS OFFICE [Signature] CLERKS OFFICE CH

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FEDERAL EMERGENCY MANAGEMENT AGENCY
NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077
Expires December 31, 2005

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION

BUILDING OWNER'S NAME Dorothy Richardson		For Insurance Company Use: Policy Number	
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1598 NW Tiger Drain Rd.		Company NAIC Number	
CITY White Springs	STATE FL	ZIP CODE 32096	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 14-2S-15-00067-002			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) Residential			
LATITUDE/LONGITUDE (OPTIONAL) (##° - ##' - ###" or #####°)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	
		SOURCE: <input type="checkbox"/> GPS (Type): _____ <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Columbia 120070		B2. COUNTY NAME Columbia		B3. STATE FL	
B4. MAP AND PANEL NUMBER 120070 0105	B5. SUFFIX B	B6. FIRM INDEX DATE 6 Jan 1988	B7. FIRM PANEL EFFECTIVE/REVISED DATE 6 Jan 1988	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 89.00

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): _____

B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929

☐ NAVD 1988 ☐ Other (Describe): _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☐ No Designation Date _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 5 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum 29 Conversion/Comments N/A

Elevation reference mark used N/A Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

a) Top of bottom floor (including basement or enclosure) 90. 13 ft.(m)

b) Top of next higher floor N. A ft.(m)

c) Bottom of lowest horizontal structural member (V zones only) N. A ft.(m)

d) Attached garage (top of slab) N. A ft.(m)

e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 87. 07 ft.(m)

f) Lowest adjacent (finished) grade (LAG) 86. 1 ft.(m)

g) Highest adjacent (finished) grade (HAG) 87. 1 ft.(m)

h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade N/A

i) Total area of all permanent openings (flood vents) in C3.h N/A sq. in. (sq. cm)

License Number, Embossed Seal,
Signature, and Date

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME L. Scott Britt

LICENSE NUMBER PLS #5757

TITLE Chief Surveyor

COMPANY NAME Britt Surveying

ADDRESS
830 W. Duval St.

CITY
Lake City

STATE
FL

ZIP CODE
32055

SIGNATURE

DATE
12/10/04

TELEPHONE
386-752-7163

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1598 NW Tiger Drain Rd			Policy Number
CITY White Springs	STATE FL	ZIP CODE 32055	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

The Electrical Elevation is based on the A.C. pad

L-15550 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number __ (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is __ ft.(m) __ in.(cm) above the highest adjacent grade. Complete items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is __ ft.(m) __ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
COMMENTS			

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
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G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

_____. ____ ft.(m) Datum: _____

G9. BFE or (in Zone AO) depth of flooding at the building site is:

_____. ____ ft.(m) Datum: _____

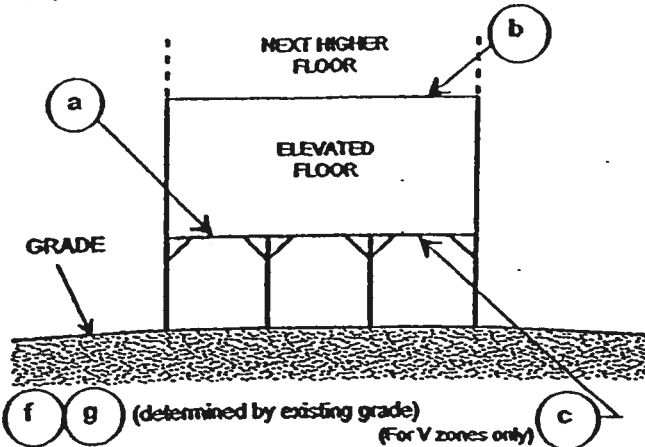
LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

☐ Check here if attachments

DIAGRAM 5

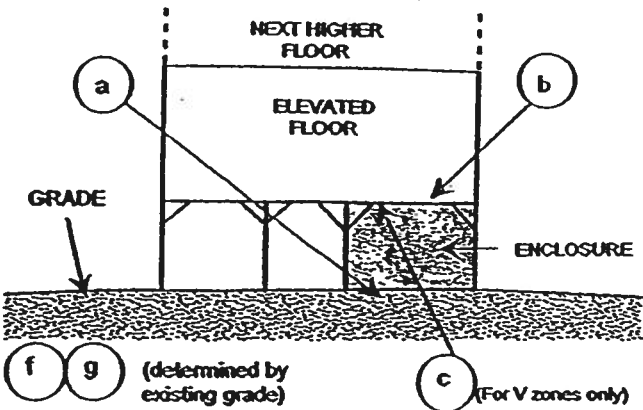
All buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is open, with no obstruction to flow of flood waters (open lattice work and/or readily removable insect screening is permissible).

**DIAGRAM 6**

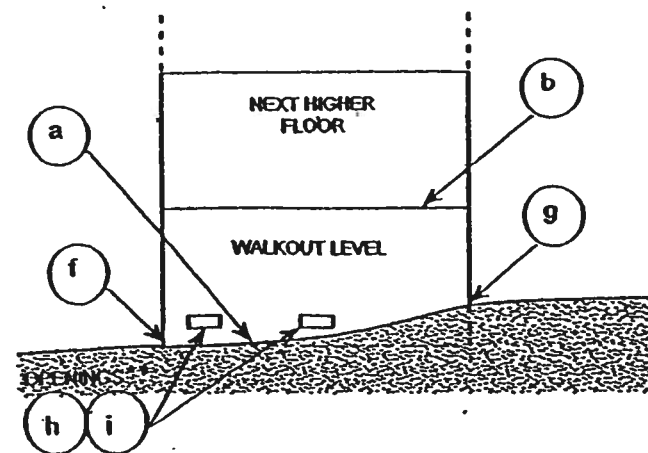
All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

**DIAGRAM 7**

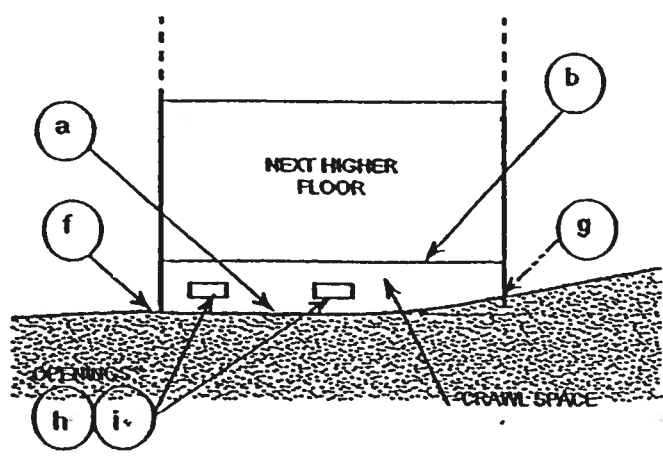
All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least one side is at or above grade. The principal use of this building is located in the elevated floors of the building.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

**DIAGRAM 8**

All buildings elevated on a crawl space with the floor of the crawl space at or above grade on at least one side.

Distinguishing Feature – For all zones, the area below the first floor is enclosed by solid or partial perimeter walls. In all A zones, the crawl space is with or without openings** present in the walls of the crawl space. Indicate information about the openings in Section C, Building Elevation Information (Survey Required).



An "opening" (flood vent) is defined as a permanent opening in a wall that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawl spaces with a total net area of not less than one square inch for every square foot of area enclosed. Each opening must be on different sides of the enclosed area. If a building has more than one enclosed area, each area must have openings on exterior walls to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the grade underneath the flood vents. Alternatively, you may submit a certification by a registered professional engineer or architect that the design will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening.

ONE FOOT RISE CERTIFICATION

PROPERTY DESCRIPTION: Parcel ID # 14-25-15-000067-002

OWNER: Dorothy Richardson

BASE FLOOD ELEVATION: 88.0

PROJECT: Min. Finished Floor 89.0

Up to 24 X 56 mobile home located on fill accordance with
current building code. (if built with block piers the increase will be less)

I hereby certify that construction of the proposed will cause less than one foot increase in flood elevations of the Suwannee River floodplain.



Dale C. Johns, P.E. # 45263

Date: 23-Nov-04

BASE FLOOD ELEVATION =88.0

BASIN AREA AT 8' BASE FLOOD >2000 ACRES

PROPOSED BUILDING TYPE = MANUFACTURED HOME 24 X 56

PROPOSED BUILDING ENCROACHMENT =
1,344 SQ. FT.

GROUND ELEVATION AT BUILDING = 86.3' AVE.

This project is in the staging area of the river and no step backwater calculations are necessary. This area would "back up" from the River without experiencing any horizontal movement of water. The calculations are based on the on the removal of floodplain volume due to construction of the foundation system.

PERCENT FLOODPLAIN AREA REMOVED = $\frac{1344/43560}{2000} = 0.0015 \%$

Fill will be placed under home @ 1344 X 1.3 (average fill to tie down) = 1,747 cu-ft

FLOODPLAIN LEVEL INCREASE= $\frac{1747}{2000 \times 43560} = 0.00002 \text{ FT.}$

PERMIT APPLICATION / MANUFACTURED HOME INSTALLATION APPLICATION

Office Use Only Zoning Official BLK 17.11.04 Building Official PK 11-18-04
AP# 0411-43 Date Received _____ By JW Permit # 22533
Flood Zone AE Development Permit YES Zoning ESA-2 Land Use Plan Map Category ESA
Comments Need Serial #

FEMA Map # 105B Elevation 88' Finished Floor 89' River Suwannee In Floodway NO
☒ Site Plan with Setbacks shown ☒ Environmental Health Signed Site Plan ☐ Env. Health Release
☒ Well letter provided ☒ Existing Well Revised 9-23-04

14-25-15 00067 002

- Property ID R 000 67-002 Must have a copy of the property deed
- New Mobile Home X Used Mobile Home _____ Year 2005
- Subdivision Information none
- Applicant Dorothy Jeanne Richardson Phone # 386 397 2824
- Address 1598 N.W. Tiger Drain Rd White Springs, FL 32096
765-7752-397-2824
- Name of Property Owner Dorothy Jeanne Richardson Phone# 386 397 2824-07
- 911 Address 1598 NW Tiger Drain Rd White Springs FL 32096
- Circle the correct power company - FL Power & Light - Clay Electric
(Circle One) - Suwannee Valley Electric - Progressive Energy
- Name of Owner of Mobile Home Dorothy Jeanne Richardson Phone # 386 397 2824
- Address 1598 N.W. Tiger Drain Rd White Springs FL 32096
- Relationship to Property Owner Same
- Current Number of Dwellings on Property 1
- Lot Size _____ Total Acreage 5 acres mor
- Do you : Have an Existing Drive or need a Culvert Permit or a Culvert Waiver Permit
- Driving Directions 41N, Left on Suwannee Valley Rd. Right on White Springs Rd. Left on Nova Rd. Right on Tiger Drain 1st residence on Left.
- Is this Mobile Home Replacing an Existing Mobile Home yes
- Name of Licensed Dealer/Installer William E Royals Phone # 386-754-6737
- Installers Address 3882 W. US Hwy 90 Lake City, FL 32055
- License Number IF00000127 Installation Decal # 227120

- - UN BUNNT SEPT 04. NO CHANGE-

PERMIT NUMBER

Installer William E. Royals License # TH0000127

Address of home being installed 1598 NW Typee Dr. Rd
White Springs FL 32096

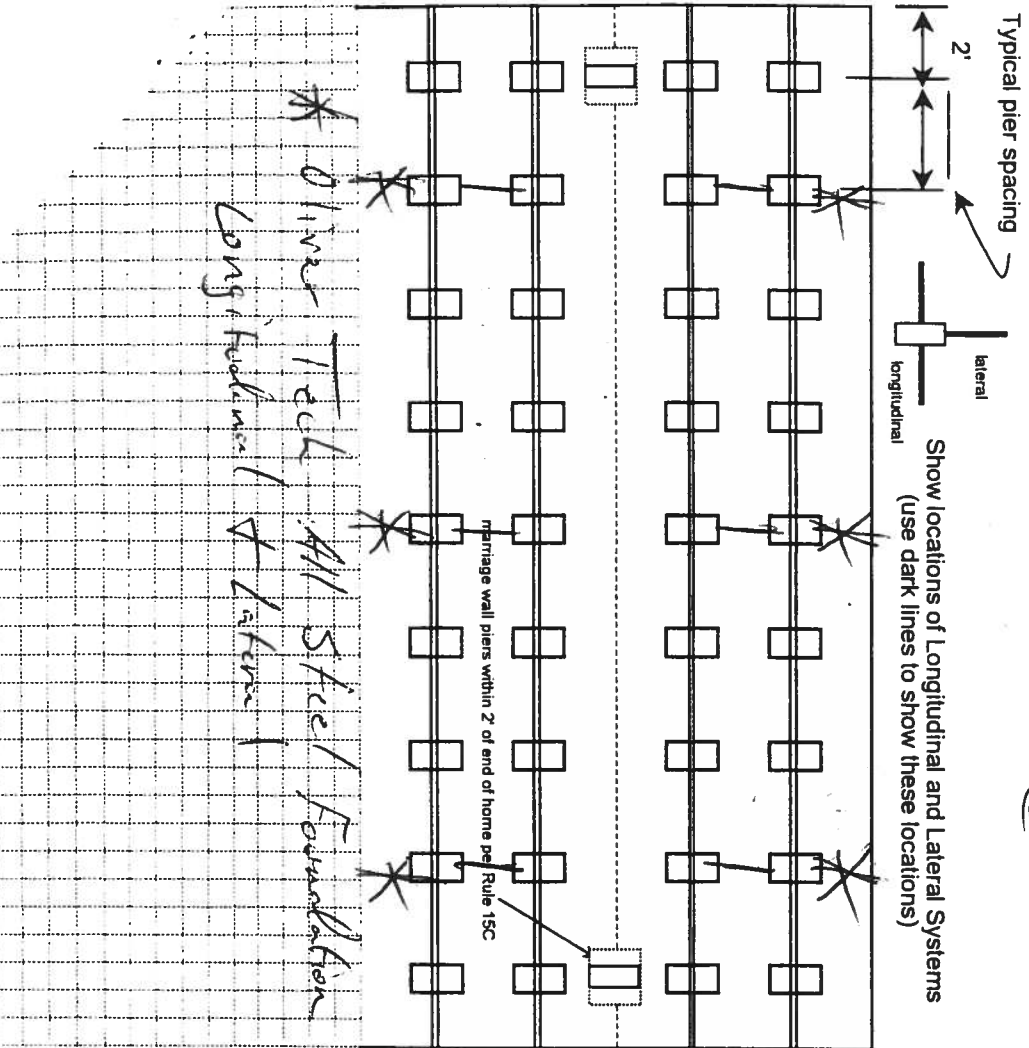
Manufacturer Hertan Length x width 60 x 34

NOTE: If home is a single wide fill out one half of the blocking plan if home is a triple or quad wide sketch in remainder of home

I understand Lateral Arm Systems cannot be used on any home (new or used) where the sidewall ties exceed 5 ft 4 in.

Installer's Initials

WR



New Home ☒ Used Home ☐

Home installed to the Manufacturer's Installation Manual ☒

Home is installed in accordance with Rule 15-C ☐

Single wide ☐ Wind Zone II ☒ Wind Zone III ☐

Double wide ☒ Installation Decal # 227120

Triple/Quad ☐ Serial # 227120

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity (sq in)	Footer size (256)	18 1/2" x 18 1/2"	20" x 20"	22" x 22"	24" x 24"	26" x 26"
1000 psf	3'	4'	5'	6'	7'	8'
1500 psf	4'6"	6'	7'	8'	8'	8'
2000 psf	6'	8'	8'	8'	8'	8'
2500 psf	7'6"	8'	8'	8'	8'	8'
3000 psf	8'	8'	8'	8'	8'	8'
3500 psf	8'	8'	8'	8'	8'	8'

* Interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size 17x22

Perimeter pier pad size 16x16

Other pier pad sizes (required by the mfg.)

Draw the approximate locations of marriage wall openings 4 foot or greater. Use this symbol to show the piers.

List all marriage wall openings greater than 4 foot and their pier pad sizes below.

Opening 13'4" Pier pad size 16x32

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer

Divide Tech

POPULAR PAD SIZES

Pad Size	Sq In
16 x 16	256
16 x 18	288
18.5 x 18.5	342
16 x 22.5	360
17 x 22	374
13 1/4 x 26 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
17 1/2 x 25 1/2	446
24 x 24	576
26 x 26	676

ANCHORS

4 ft ☒ 5 ft Shearwalls

FRAME TIES

within 2' of end of home spaced at 5' 4" oc

OTHER TIES

Number

Sidewall

Longitudinal

Marriage wall

Shearwall

4

7

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1000 psf or check here to declare 1000 lb. soil without testing.

X 1000 X 1000 X 1000

POCKET PENETROMETER TESTING METHOD

1. Test the perimeter of the home at 6 locations.
2. Take the reading at the depth of the footer.
3. Using 500 lb. increments, take the lowest reading and round down to that increment.

X 1000 X 1000 X 1000

TORQUE PROBE TEST

The results of the torque probe test is _____ inch pounds or check here if you are declaring 5' anchors without testing. A test showing 275 inch pounds or less will require 4 foot anchors.

Note: A state approved lateral arm system is being used and 4 ft. anchors are allowed at the sidewall locations. I understand 5 ft anchors are required at all centerline tie points where the torque test reading is 275 or less and where the mobile home manufacturer may require anchors with 4000 lb holding capacity.

Installer's initials

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name

William E. Reynolds

Date Tested

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source. This includes the bonding wire between multi-wide units. Pg. 31

Plumbing

all sewer drains to an existing sewer tap or septic tank. Pg. 40
notable water supply piping to an existing water meter, water tap, or other water supply systems. Pg. 40

Site Preparation

Debris and organic material removed ☒ Swale ☐ Pad ☐ Other ☐

Fastening multi wide units

Floor: Type Fastener: 6" x 1/4" Length: 6" Spacing: Max 24" OC
Walls: Type Fastener: 3/8" x 4" Length: 6" Spacing: 12" OC
Roof: Type Fastener: 6" x 1/4" Length: 6" Spacing: Max 24" OC

For used homes a min. 30 gauge, 8" wide, galvanized metal strip will be centered over the peak of the roof and fastened with galv. roofing nails at 2' on center on both sides of the centerline.

Gasket (weatherproofing requirement)

I understand a properly installed gasket is a requirement of all new and used homes and that condensation, mold, mildew and buckled marriage walls are a result of a poorly installed or no gasket being installed. I understand a strip of tape will not serve as a gasket.

Installer's initials

WR

Type gasket

Four Foot

Installed:

Pg. 38

Between Floors

Yes ☒

Between Walls

Yes ☒

Bottom of ridgebeam

Yes ☒

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 32
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

Skirting to be installed. Yes ☒ No ☐
Dryer vent installed outside of skirting. Yes ☒ N/A
Range downflow vent installed outside of skirting. Yes ☒ N/A
Drain lines supported at 4 foot intervals. Yes ☒
Electrical crossovers protected. Yes ☒
Other: _____

Installer verifies all information given with this permit worksheet is accurate and true based on the

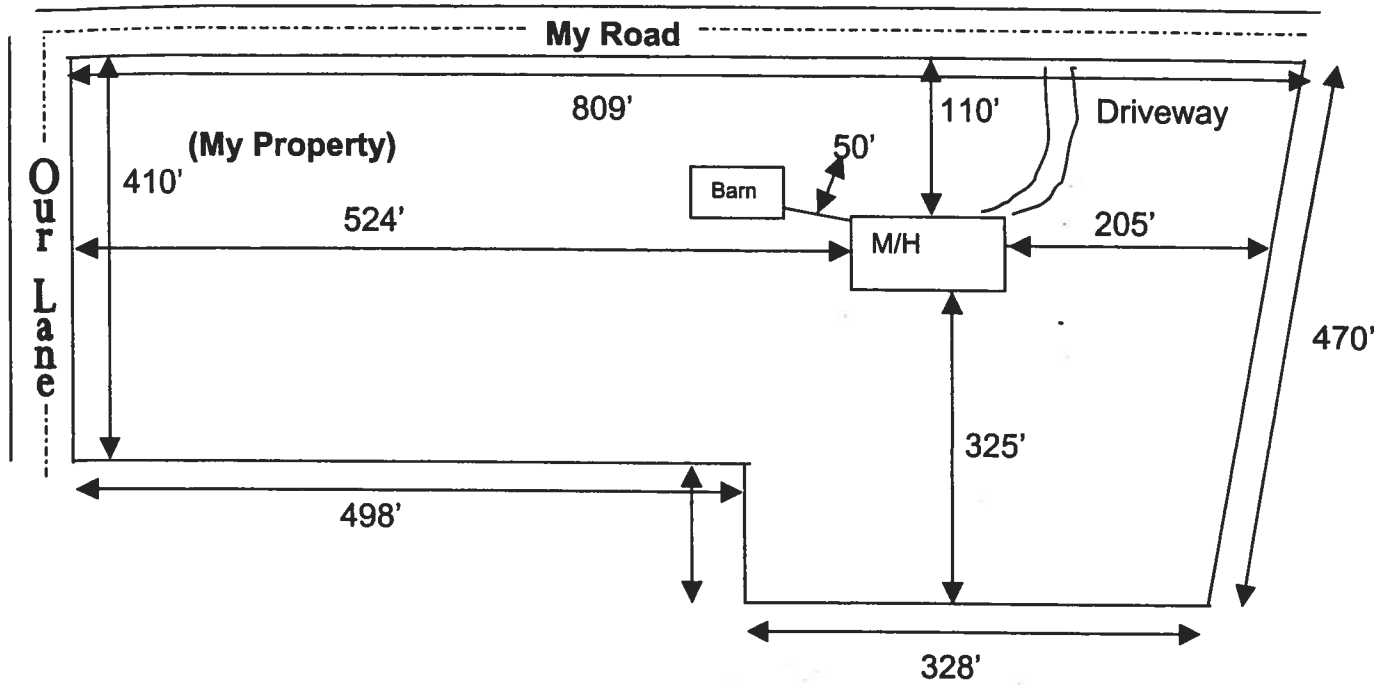
manufacturer's installation instructions and or Rule 15C-1 & 2

Installer Signature

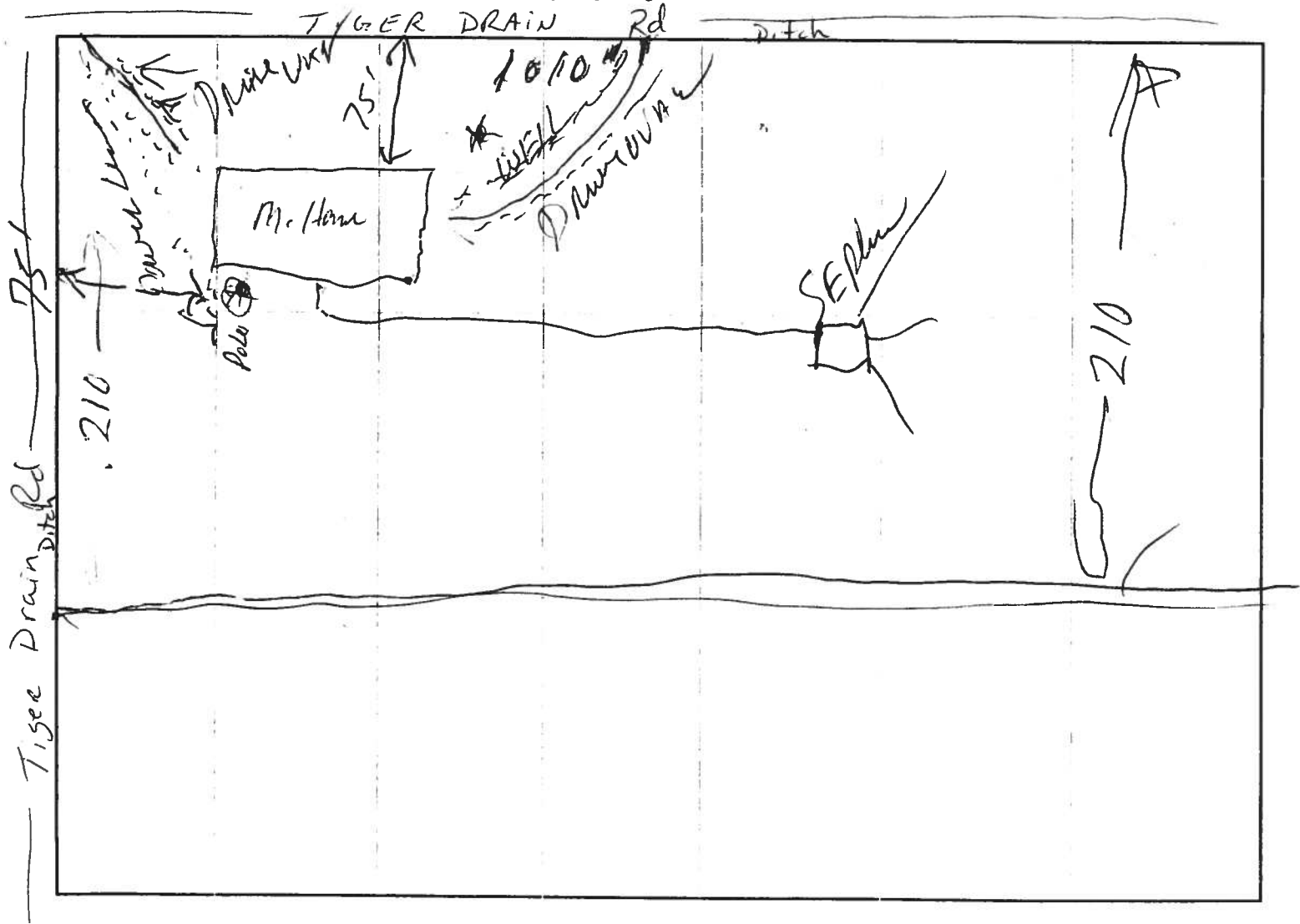
William E. Reynolds

Date

SITE PLAN EXAMPLE / WORKSHEET



Use this example to draw your own site plan. Show all existing buildings and any other homes on this property and show the distances between them. Also show where the road or roads are around your property.



BK 0871 261336

Address:
Y

OFFICIAL RECORDS

This instrument Prepared by:

Address:

Documentary Stamp
Intangible Tax

Property Appraisers

DeWitt Cason
Clerk of Court (Folio Number(s):
D.C.

Grantee(s) S.S. (s):

SPACE ABOVE THIS LINE FOR PROCESSING DATA

98-20488

FILED AND RECORDED IN PUBLIC
RECORDS OF COLUMBIA COUNTY, FL

1998 DEC 22 AM 9:50

RECORDED

COLUMBIA
FL

This Warranty Deed Made the 23rd day of October A.D. 19 98 by
Dorothy L. Ratliff, un-married widow of Robert H. Ratliff
hereinafter called the grantor, to Dorothy Jeanne Richardson

whose post office address is Rt. 1 Box 1450
White Springs, FL 32096
hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other
valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, releases,
releases, conveys and confirms unto the grantee all that certain land situate in Columbia
County, State of Florida

Section 16, Township 2 South, Range 15 East; E 1/2 of NE 1/4 of SE 1/4 of SE 1/4,
containing 5.01 acres, more or less, subject to an outstanding one-half (1/2) interest in
several rights which are owned by third parties, D.B. for the record of none from the
date hereof and including December 31, 2010, there shall not be placed nor kept
upon any of subject property any junk of any kind or description, including but
not limited to, junk automobiles, worn oil or discarded electrical appliances,
machinery, nor any other junk of any kind or nature, nor any items
generally construed to be junk, nor any usable items or materials
stored outside in an objectionable or unsightly manner.

Together with one 15'5" x 24' x 44' Classic mobile home, I.D. 16. 2867-A/2869-B
appertaining, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise

to have and to hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee
simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the
title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land
is free of all encumbrances, except taxes accruing subsequent to December 31, 19

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above
written.

Signed, sealed and delivered in the presence of:

Dorothy Jeanne Richardson

Dorothy; Jeanne Richardson

Mary Worthington

Mary Worthington

STATE OF FLORIDA, COUNTY OF COLUMBIA

I HEREBY CERTIFY that the above and foregoing is a true copy of the original filed in this office

P. DEWITT CASON, CLERK OF COURTS

By: [Signature] Deputy Clerk

Signature Date October 6, 2004

Printed Signature

STATE OF Florida

COUNTY OF Columbia

Dorothy L. Ratliff

Printed Signature Dorothy L. Ratliff

Printed Signature

Printed Signature

Printed Signature

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Printed Signature

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Printed Signature

Printed Signature

Printed Signature

Printed Signature

NOTARY PUBLIC SEAL

SHIELA DARLENE KAEMMER
Notary Public, State of Florida
My Comm. expires June 24, 2009
Comm No. CC566118

Witness my hand and official seal in the County and State first aforesaid this

11 day of November A.D. 1998

Shiela Darlene Kaemmer

Notary Signature

SHIELA DARLENE KAEMMER

THIS ORIGINAL IS
OF POOR LEGIBILITY

Letter of Agent Authorization

This is to certify that I, William E. Royals Sr., personally authorize Dorothy Jeanne Richards to apply for and obtain permits pertaining to the placement of mobile home on

1598 N.W. Tiger Drain Rd property in which the property ID # is R 000671-002

Authorized signature: William E. Royals Sr.
Company Name: ROYALS HOMES
License Number: IT00000127
Date: 8-25-04

State of Florida

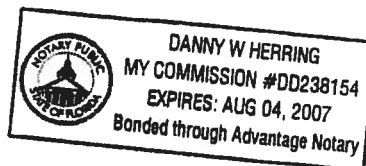
County of Columbia

Sworn to and subscribed before me this 25th day of August 2004,

by Danny W. Herring

☒ Personally known to me or
☐ produced identification (type) _____

Danny W. Herring
Notary of the Public



0411-43



22533
County Building Department
Development Permit

Development Permit
F 023- 04-47

DATE 11/24/2004 BUILDING PERMIT NUMBER 000022533

APPLICANT DOROTHY RICHARDSON PHONE 397-2824
ADDRESS 1598 NW TIGER DRAIN RD WHITE SPRINGS FL 32096
OWNER DOROTHY JEANNE RICHARDSON PHONE 397-2824
ADDRESS 1598 NW TIGER DRAIN RD WHITE SPRINGS FL 32096
CONTRACTOR WILLIAM ROYALS PHONE
ADDRESS FL
SUBDIVISION Lot Block Unit Phase
TYPE OF DEVELOPMENT MH, UTILITY PARCEL ID NO. 14-2S-15-00067-002

FLOOD ZONE AE BY BK 1-6-88 FIRM COMMUNITY #. 120070 - PANEL #. 105 B
FIRM 100 YEAR ELEVATION 88' PLAN INCLUDED YES or NO
REQUIRED LOWEST HABITABLE FLOOR ELEVATION 89'
IN THE REGULATORY FLOODWAY YES or NO RIVER Suwannee
SURVEYOR / ENGINEER NAME Dale Johns LICENSE NUMBER 45263

☒ ONE FOOT RISE CERTIFICATION INCLUDED

☐ ZERO RISE CERTIFICATION INCLUDED

☐ SRWMD PERMIT NUMBER
(INCLUDING THE ONE FOOT RISE CERTIFICATION)

DATE THE FINISHED FLOOR ELEVATION CERTIFICATE WAS PROVIDED 12-10-04

INSPECTED DATE BY

COMMENTS

135 NE Hernando Ave., Suite B-21
Lake City, Florida 32055
Phone: 386-758-1008
Fax: 386-758-2160



PERMIT EXPIRES ONE YEAR FROM THE DATE OF ISSUANCE

ONE FOOT RISE CERTIFICATION

PROPERTY DESCRIPTION: Parcel ID # 14-25-15-000067-002

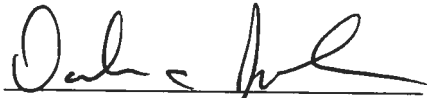
OWNER: Dorothy Richardson

BASE FLOOD ELEVATION: 88.0

PROJECT: Min. Finished Floor 89.0

Up to 24 X 56 mobile home located on fill accordance with
current building code. (if built with block piers the increase will be less)

I hereby certify that construction of the proposed will cause less than one foot increase in flood elevations of the Suwannee River floodplain.


Dale C. Johns, P.E. # 45263
Date: 23-Nov-04

BASE FLOOD ELEVATION =88.0

BASIN AREA AT 8' BASE FLOOD >2000 ACRES

PROPOSED BUILDING TYPE = MANUFACTURED HOME 24 X 56

PROPOSED BUILDING ENCROACHMENT =
1,344 SQ. FT.

GROUND ELEVATION AT BUILDING = 86.3' AVE.

This project is in the staging area of the river and no step backwater calculations are necessary. This area would "back up" from the River without experiencing any horizontal movement of water. The calculations are based on the on the removal of floodplain volume due to construction of the foundation system.

PERCENT FLOODPLAIN AREA REMOVED = $\frac{1344/43560}{2000} = 0.0015 \%$

Fill will be placed under home @ 1344 X 1.3 (average fill to tie down) = 1,747 cu-ft

FLOODPLAIN LEVEL INCREASE= $\frac{1747}{2000 \times 43560} = 0.00002 \text{ FT.}$

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY OWNER INFORMATION			For Insurance Company Use:
BUILDING OWNER'S NAME Dorothy Richardson			Policy Number
BUILDING STREET ADDRESS (including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. 1588 NW Tiger Drain Rd.			Company NAIC Number
CITY White Springs	STATE FL	ZIP CODE 32096	
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) 14-2S-15-00067-002			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. Use a Comments area, if necessary.) Residential			
LATITUDE/LONGITUDE (OPTIONAL) (##°-##'-###" or ####.####)		HORIZONTAL DATUM: <input type="checkbox"/> NAD 1927 <input type="checkbox"/> NAD 1983	
		SOURCE: <input type="checkbox"/> GPS (Type): <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Other: _____	

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER Columbia 120070		B2. COUNTY NAME Columbia		B3. STATE FL	
B4. MAP AND PANEL NUMBER 120070105	B5. SUFFIX B	B6. FIRM INDEX DATE 6 Jan 1988	B7. FIRM PANEL EFFECTIVE/REVISED DATE 6 Jan 1988	B8. FLOOD ZONE(S) AE	B9. BASE FLOOD ELEVATION(S) (Zone AO, use depth of flooding) 89.00

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in B9.

☐ FIS Profile ☒ FIRM ☐ Community Determined ☐ Other (Describe): _____B11. Indicate the elevation datum used for the BFE in B9: ☒ NGVD 1929☐ NAVD 1988 ☐ Other (Describe): _____B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? ☐ Yes ☐ No Designation Date _____

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: ☐ Construction Drawings* ☐ Building Under Construction* ☒ Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Building Diagram Number 5 (Select the building diagram most similar to the building for which this certificate is being completed - see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)

C3. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO

Complete Items C3.-a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of Section D or Section G, as appropriate, to document the datum conversion.

Datum 29 Conversion/Comments N/A

Elevation reference mark used N/A Does the elevation reference mark used appear on the FIRM? ☐ Yes ☒ No

- a) Top of bottom floor (including basement or enclosure) 90. 13 ft.(m)
- b) Top of next higher floor N. A ft.(m)
- c) Bottom of lowest horizontal structural member (V zones only) N. A ft.(m)
- d) Attached garage (top of slab) N. A ft.(m)
- e) Lowest elevation of machinery and/or equipment servicing the building (Describe in a Comments area) 87. 07 ft.(m)
- f) Lowest adjacent (finished) grade (LAG) 86. 1 ft.(m)
- g) Highest adjacent (finished) grade (HAG) 87. 1 ft.(m)
- h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade N/A
- i) Total area of all permanent openings (flood vents) in C3.h N/A sq. in. (sq. cm)

License Number, Embossed Seal,
Signature, and Date

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information.

I certify that the information in Sections A, B, and C on this certificate represents my best efforts to interpret the data available.

I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

CERTIFIER'S NAME L. Scott Britt

LICENSE NUMBER PLS #5757

TITLE Chief Surveyor

COMPANY NAME Britt Surveying

ADDRESS
830 W. Duval St.CITY
Lake CitySTATE
FLZIP CODE
32055

SIGNATURE

DATE
12/10/04TELEPHONE
386-752-7163

places, copy the corresponding information from Section A. (Including Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTE AND BOX NO. _____ Rd		For Insurance Company Use:
		Policy Number
STATE FL	ZIP CODE 32055	Company NAIC Number

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

COMMENTS

The Electrical Elevation is based on the A.C. pad

L-15550 ☐ Check here if attachments

SECTION E - BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zone AO and Zone A (without BFE), complete Items E1 through E4. If the Elevation Certificate is intended for use as supporting information for a LOMA or LOMR-F, Section C must be completed.

- E1. Building Diagram Number (Select the building diagram most similar to the building for which this certificate is being completed – see pages 6 and 7. If no diagram accurately represents the building, provide a sketch or photograph.)
- E2. The top of the bottom floor (including basement or enclosure) of the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E3. For Building Diagrams 6-8 with openings (see page 7), the next higher floor or elevated floor (elevation b) of the building is ___ ft.(m) ___ in.(cm) above the highest adjacent grade. Complete Items C3.h and C3.i on front of form.
- E4. The top of the platform of machinery and/or equipment servicing the building is ___ ft.(m) ___ in.(cm) ☐ above or ☐ below (check one) the highest adjacent grade. (Use natural grade, if available).
- E5. For Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance?
☐ Yes ☐ No ☐ Unknown. The local official must certify this information in Section G.

SECTION F - PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, C (Items C3.h and C3.i only), and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. *The statements in Sections A, B, C, and E are correct to the best of my knowledge.*

PROPERTY OWNER'S OR OWNER'S AUTHORIZED REPRESENTATIVE'S NAME

ADDRESS	CITY	STATE	ZIP CODE
SIGNATURE	DATE	TELEPHONE	
COMMENTS			

☐ Check here if attachments

SECTION G - COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below.

- G1. ☐ The information in Section C was taken from other documentation that has been signed and embossed by a licensed surveyor, engineer, or architect who is authorized by state or local law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. ☐ A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. ☐ The following information (Items G4-G9) is provided for community floodplain management purposes.

G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED	G6. DATE CERTIFICATE OF COMPLIANCE/OCCUPANCY ISSUED
-------------------	------------------------	---

G7. This permit has been issued for: ☐ New Construction ☐ Substantial Improvement

G8. Elevation of as-built lowest floor (including basement) of the building is:

___ ft.(m) Datum: ___

G9. BFE or (in Zone AO) depth of flooding at the building site is:

___ ft.(m) Datum: ___

LOCAL OFFICIAL'S NAME	TITLE
COMMUNITY NAME	TELEPHONE
SIGNATURE	DATE
COMMENTS	

☐ Check here if attachments

BUILDING DIAGRAMS

Eight diagrams illustrate various types of buildings. Compare the features of the building being measured to the features shown in the diagrams and select the diagram most applicable. Enter the diagram number in Item C2 and the elevations in Items C3a-C3g.

In all zones, the floor elevation is taken at the top finished surface of the floor indicated; in V zones, the floor elevation is taken at the bottom of the lowest horizontal structural member (see drawing in instructions for Section C).

DIAGRAM 1

All slab-on-grade single- and multiple-floor buildings (other than split-level) and high-rise buildings, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor is at or above ground level (grade) on at least one side.*

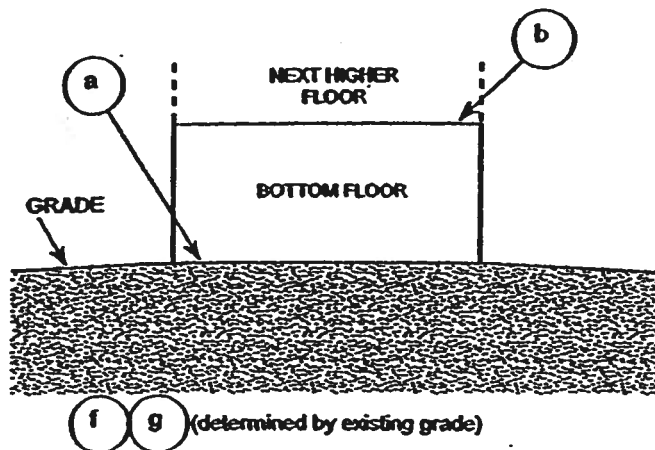


DIAGRAM 2

All single- and multiple-floor buildings with basement (other than split-level) and high-rise buildings with basement, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (basement or underground garage) is below ground level (grade) on all sides. Buildings constructed above crawl spaces that are below grade on all sides should also use this diagram.*

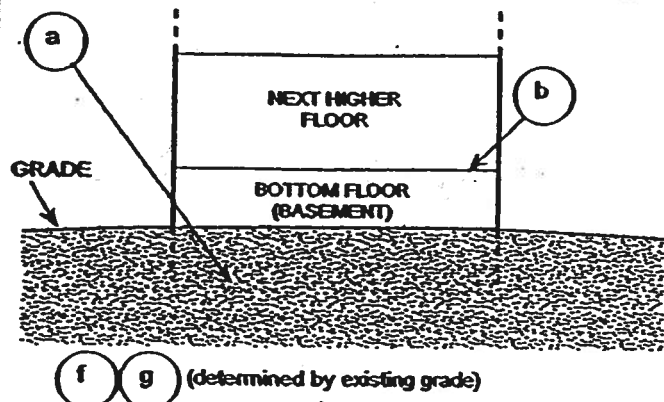


DIAGRAM 3

All split-level buildings that are slab-on-grade, either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (excluding garage) is at or above ground level (grade) on at least one side.*

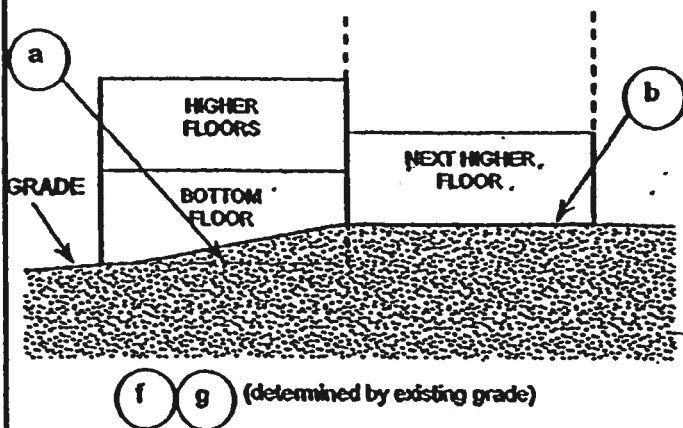
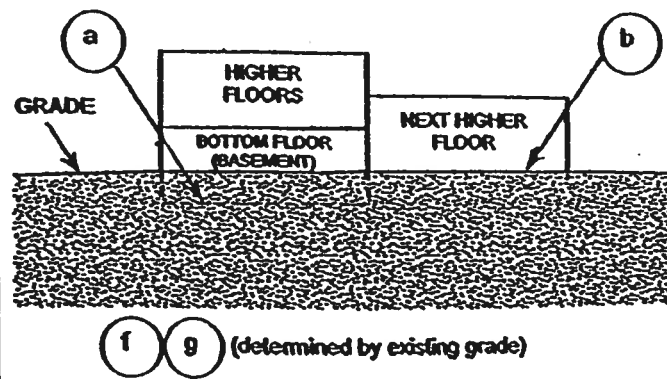


DIAGRAM 4

All split-level buildings (other than slab-on-grade), either detached or row type (e.g., townhouses); with or without attached garage.

Distinguishing Feature – The bottom floor (basement or underground garage) is below ground level (grade) on all sides. Buildings constructed above crawl spaces that are below grade on all sides should also use this diagram.*



* A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.

DIAGRAM 5

Buildings elevated on piers, posts, piles, columns, or parallel shear walls. No obstructions below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is open, with no obstruction to flow of flood waters (open lattice work and/or readily removable insect screening is permissible).

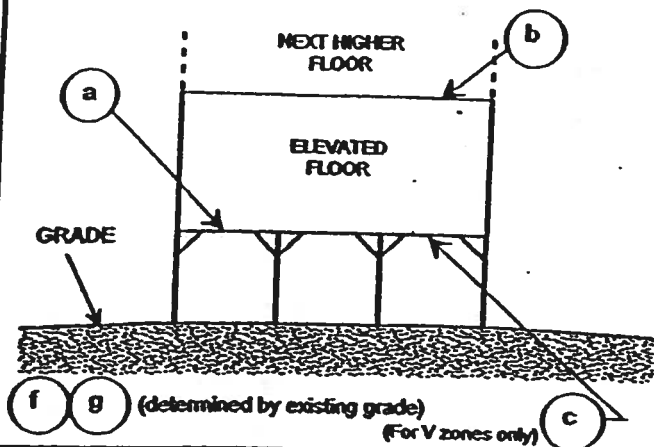


DIAGRAM 6

All buildings elevated on piers, posts, piles, columns, or parallel shear walls with full or partial enclosure below the elevated floor.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

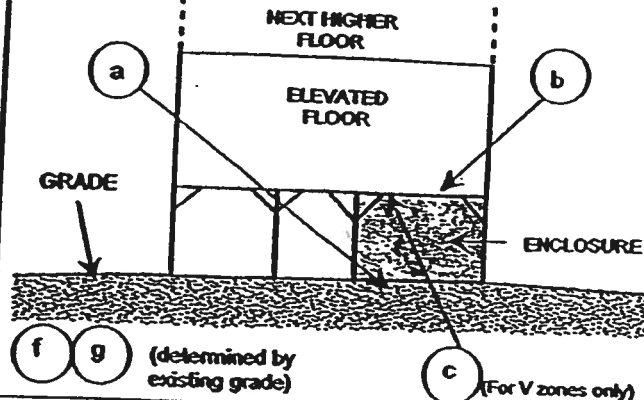


DIAGRAM 7

All buildings elevated on full-story foundation walls with a partially or fully enclosed area below the elevated floor. This includes walkout levels, where at least one side is at or above grade. The principal use of this building is located in the elevated floors of the building.

Distinguishing Feature – For all zones, the area below the elevated floor is enclosed, either partially or fully. In A Zones, the partially or fully enclosed area below the elevated floor is with or without openings** present in the walls of the enclosure. Indicate information about openings in Section C, Building Elevation Information (Survey Required).

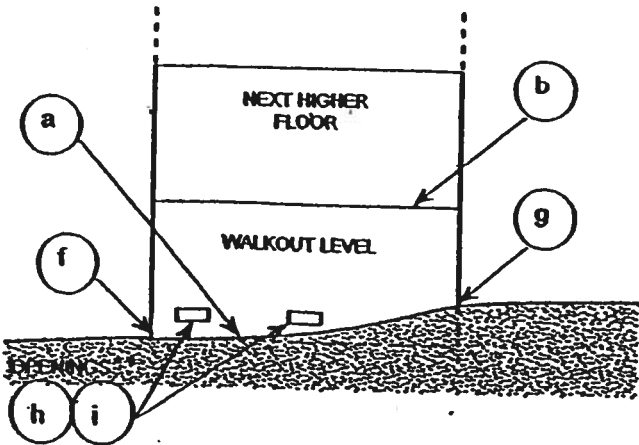
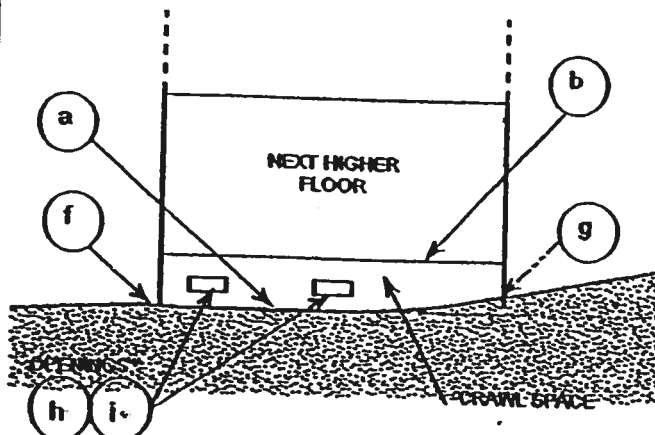


DIAGRAM 8

All buildings elevated on a crawl space with the floor of the crawl space at or above grade on at least one side.

Distinguishing Feature – For all zones, the area below the first floor is enclosed by solid or partial perimeter walls. In all A zones, the crawl space is with or without openings** present in the walls of the crawl space. Indicate information about the openings in Section C, Building Elevation Information (Survey Required).



An "opening" (flood vent) is defined as a permanent opening in a wall that allows for the free passage of water automatically in both directions without human intervention. Under the NFIP, a minimum of two openings is required for enclosures or crawl spaces with a total net area of not less than one square inch for every square foot of area enclosed. Each opening must be on different sides of the enclosed area. If a building has more than one enclosed area, each area must have openings on exterior walls to allow floodwater to directly enter. The bottom of the openings must be no higher than one foot above the grade underneath the flood vents. Alternatively, you may submit a certification by a registered professional engineer or architect that the design will allow for the automatic equalization of hydrostatic flood forces on exterior walls. A window, a door, or a garage door is not considered an opening.

CHERRAN CORN(CALANER)
OF

M/H OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 14-2S-15-00067-002

Building permit No. 000022533

Permit Holder WILLIAM ROYALS

Owner of Building DOROTHY JEANNE RICHARDSON

Location: 1598 NW TIGER DRAIN, WHITE SPRINGS, FL

Date: 12/16/2004

Richard Keen

Building Inspector

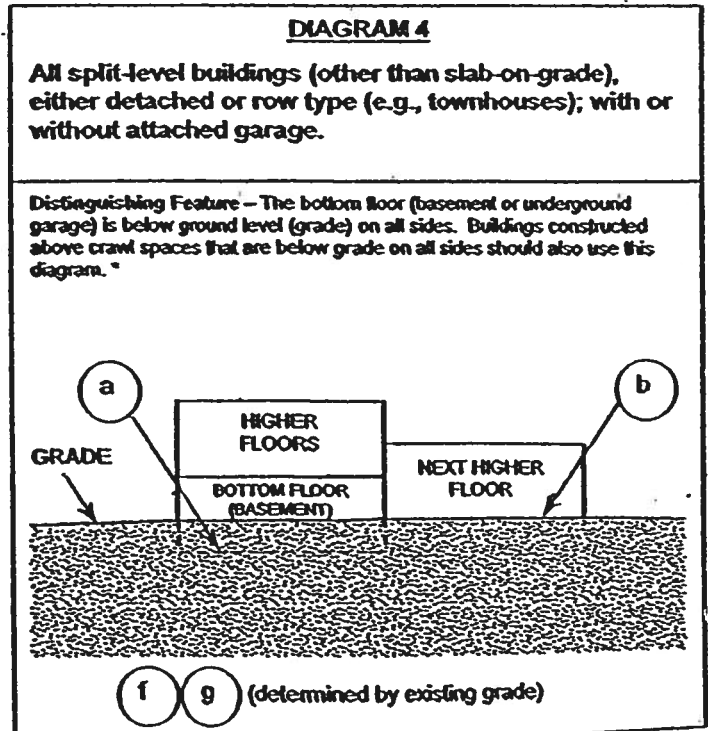
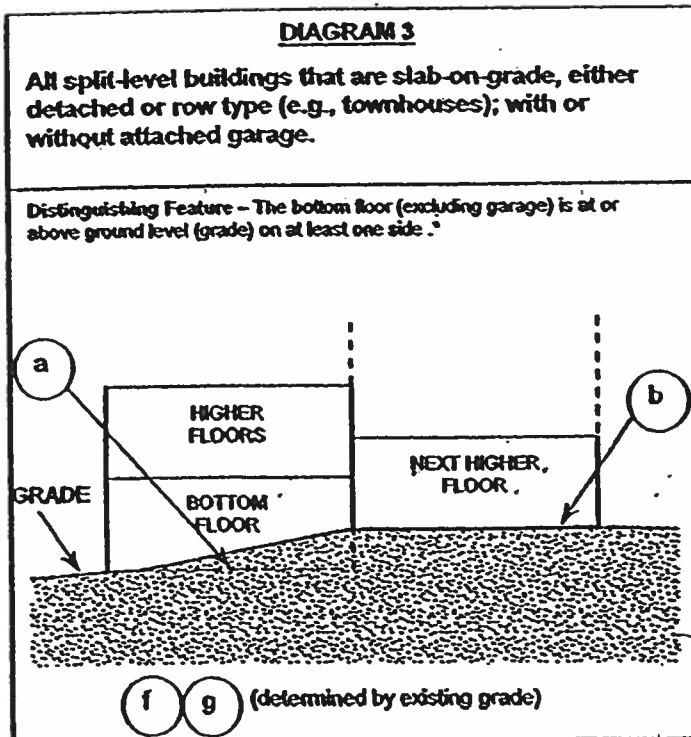
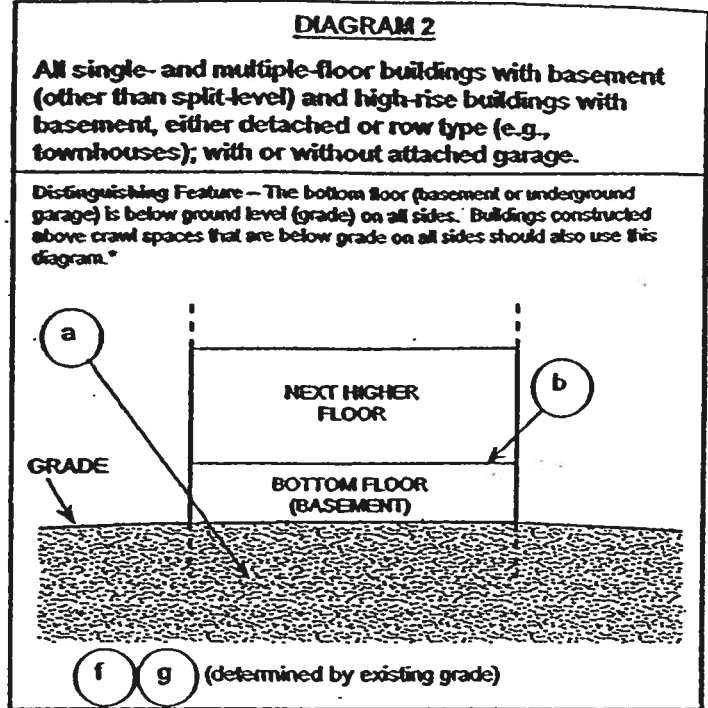
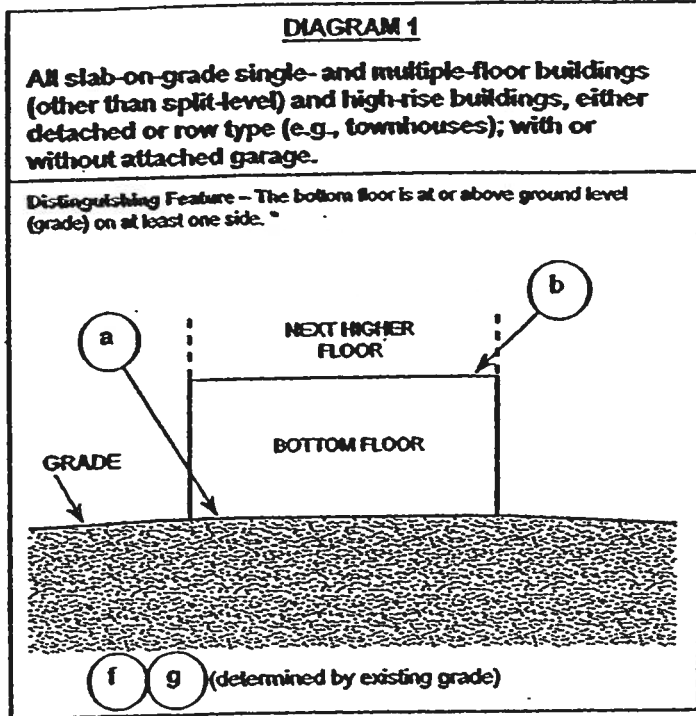
POST IN A CONSPICUOUS PLACE
(Business Places Only)



BUILDING DIAGRAMS

The following eight diagrams illustrate various types of buildings. Compare the features of the building being certified with the features shown in the diagrams and select the diagram most applicable. Enter the diagram number in Item C2 and the elevations in Items C3a-C3g.

In A zones, the floor elevation is taken at the top finished surface of the floor indicated; in V zones, the floor elevation is taken at the bottom of the lowest horizontal structural member (see drawing in instructions for Section C).



* A floor that is below ground level (grade) on all sides is considered a basement even if the floor is used for living purposes, or as an office, garage, workshop, etc.

PERMIT APPLICATION / MANUFACTURED HOME INSTALLATION APPLICATION

For Office Use Only

Zoning Official BK 17.11.04

Building Official PK 11-18-84

AP# 041-43

Date Received

By JW

Permit # 22533

Flood Zone AE

Development Permit YES

Zoning FSA-2

Land Use Plan Map Category FSA

Comments Need Serial *

FEMA Map # 105B

Elevation 88'

Finished Floor 89'

River Suwannee

In Floodway NO

☒ Site Plan with Setbacks shown

☒ Environmental Health Signed Site Plan

☐ Env. Health Release

☒ Well letter provided

☒ Existing Well

Revised 9-23-04

14-25-15 00067 002

Property ID R 000 67-002 Must have a copy of the property deed

New Mobile Home X Used Mobile Home _____ Year 2005

Subdivision Information none

Applicant Dorothy Jeanne Richardson Phone # 386 397 2824

Address 1598 N.W. Tiger Drain Rd White Springs, FL 32096
755-7752-397-2824

Name of Property Owner Dorothy Jeanne Richardson Phone# 386 397 2824 off

911 Address 1598 NW Tiger Drain Rd White Springs FL 32096

Circle the correct power company - FL Power & Light - Clay Electric
(Circle One) - Suwannee Valley Electric - Progressive Energy

Name of Owner of Mobile Home Dorothy Jeanne Richardson Phone # 386 397 2824

Address 1598 N.W. Tiger Drain Rd White Springs FL 32096

Relationship to Property Owner Same

Current Number of Dwellings on Property 1

Lot Size _____ Total Acreage 5 acres mor

Do you : Have an Existing Drive or need a Culvert Permit or a Culvert Waiver Permit

Driving Directions 41 N, Left on Suwannee Valley Rd. Right on White Springs Rd. Left on Nova Rd. Right on Tiger Drain 1st residence on Left.

Is this Mobile Home Replacing an Existing Mobile Home yes

Name of Licensed Dealer/Installer William E Royals Phone # 386-754-6737

Installers Address 3882 W. US Hwy 90 Lake City, FL 32055

License Number IF0000127 Installation Decal # 227120

- CONFIRM BUILT SEPT 04. NO CHANGES

PERMIT NUMBER

Installer William E. Roberts License # 1100000137

Address of home being installed 1598 NW Tiger Drain Rd White Springs FL 32096

Manufacturer Horten Length x width 60 x 34

NOTE: If home is a single wide fill out one half of the blocking plan if home is a triple or quad wide sketch in remainder of home

I understand Lateral Arm Systems cannot be used on any home (new or used) where the sidewall ties exceed 5 ft 4 in.

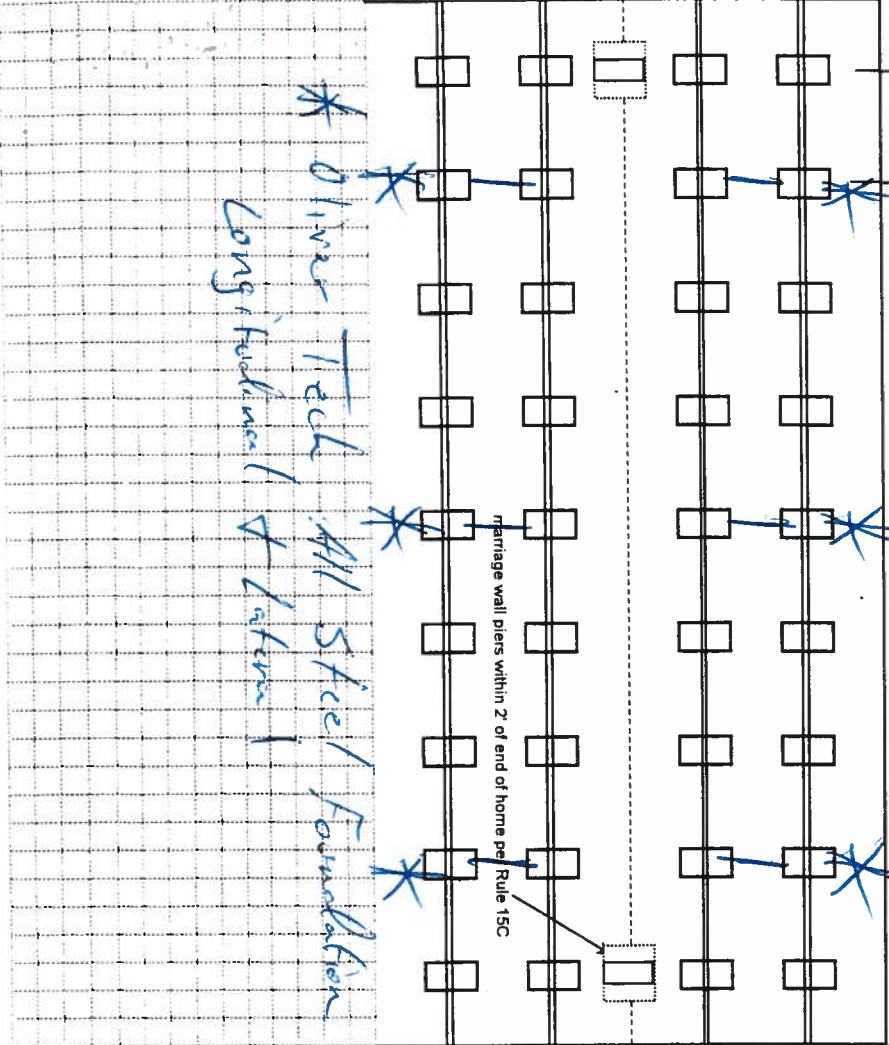
Installer's initials

[Signature]

Typical pier spacing



Show locations of Longitudinal and Lateral Systems (use dark lines to show these locations)



New Home ☒ Used Home ☐

Home installed to the Manufacturer's Installation Manual ☒

Home is installed in accordance with Rule 15-C ☐

Single wide ☐ Wind Zone II ☒ Wind Zone III ☐

Double wide ☒ Installation Decal # 227120

Triple/Quad ☐ Serial # 227120

PIER SPACING TABLE FOR USED HOMES

Load bearing capacity	Footer size (sq in)	16" x 16" (256)	18 1/2" x 18 1/2" (342)	20" x 20" (400)	22" x 22" (484)*	24" x 24" (576)*	26" x 26" (676)
1000 psf	3'	4'	5'	6'	7'	8'	8'
1500 psf	4' 6"	6'	7'	8'	8'	8'	8'
2000 psf	6'	8'	8'	8'	8'	8'	8'
2500 psf	7' 6"	8'	8'	8'	8'	8'	8'
3000 psf	8'	8'	8'	8'	8'	8'	8'
3500 psf	8'	8'	8'	8'	8'	8'	8'

* Interpolated from Rule 15C-1 pier spacing table.

PIER PAD SIZES

I-beam pier pad size

17X22

Perimeter pier pad size

16X16

Other pier pad sizes (required by the mfg.)

Draw the approximate locations of marriage wall openings 4 foot or greater. Use this symbol to show the piers.



List all marriage wall openings greater than 4 foot and their pier pad sizes below.

Opening

Pier pad size

13.4' 16X32

TIEDOWN COMPONENTS

Longitudinal Stabilizing Device (LSD)

Manufacturer

Longitudinal Stabilizing Device w/ Lateral Arms

Manufacturer Driver Tech

POPULAR PAD SIZES

Pad Size	Sq in
16 x 16	256
16 x 18	288
18.5 x 18.5	342
16 x 22.5	360
17 x 22	374
13 1/4 x 26 1/4	348
20 x 20	400
17 3/16 x 25 3/16	441
17 1/2 x 25 1/2	446
24 x 24	576
26 x 26	676

ANCHORS

4 ft 5 ft Shearwalls

FRAME TIES

OTHER TIES

Number

Sidewall

Longitudinal

Marriage wall

Shearwall

within 2' of end of home spaced at 5' 4" oc

Number

4

7

7

PERMIT NUMBER _____

POCKET PENETROMETER TEST

The pocket penetrometer tests are rounded down to 1,000 psi or check here to declare 1000 lb. soil _____ without testing.

X 1,000 X 1,000 X 1,000

POCKET PENETROMETER TESTING METHOD

1. Test the perimeter of the home at 6 locations.
2. Take the reading at the depth of the footer.
3. Using 500 lb. increments, take the lowest reading and round down to that increment.

X 1,000 X 1,000 X 1,000

TORQUE PROBE TEST

The results of the torque probe test is _____ inch pounds or check here if you are declaring 5' anchors without testing _____ A test showing 275 inch pounds or less will require 4 foot anchors.

Note: A state approved lateral arm system is being used and 4 ft. anchors are allowed at the sidewall locations. 1 understand 5 ft anchors are required at all centerline tie points where the torque test reading is 275 or less and where the mobile home manufacturer may requires anchors with 4000 lb holding capacity.

Installer's initials _____

ALL TESTS MUST BE PERFORMED BY A LICENSED INSTALLER

Installer Name _____

William E Royals

Date Tested _____

Electrical

Connect electrical conductors between multi-wide units, but not to the main power source. This includes the bonding wire between multi-wide units. Pg. 31

Plumbing

Connect all sewer drains to an existing sewer tap or septic tank. Pg. 40

Connect all potable water supply piping to an existing water meter, water tap, or other independent water supply systems. Pg. 40

Site Preparation

Debris and organic material removed ☒ Swale ☐ Pad ☐ Other _____

Fastening multi wide units

Floor: Type Fastener: lag Length: 6" Spacing: Max 24" OC
Walls: Type Fastener: strip Length: _____ Spacing: 12" OC
Roof: Type Fastener: lag Length: 6" Spacing: Max 24" OC
For used homes a min. 30 gauge, 8" wide, galvanized metal strip will be centered over the peak of the roof and fastened with galv. roofing nails at 2" on center on both sides of the centerline.

Gasket (weatherproofing requirement)

I understand a properly installed gasket is a requirement of all new and used homes and that condensation, mold, mildew and buckled marriage walls are a result of a poorly installed or no gasket being installed. I understand a strip of tape will not serve as a gasket.

Installer's initials WEL

Installed:

Type gasket Form Panel
Pg. 38
Between Floors Yes ☒
Between Walls Yes ☒
Bottom of ridgebeam Yes ☒

Weatherproofing

The bottomboard will be repaired and/or taped. Yes ☒ Pg. 12
Siding on units is installed to manufacturer's specifications. Yes ☒
Fireplace chimney installed so as not to allow intrusion of rain water. Yes ☒

Miscellaneous

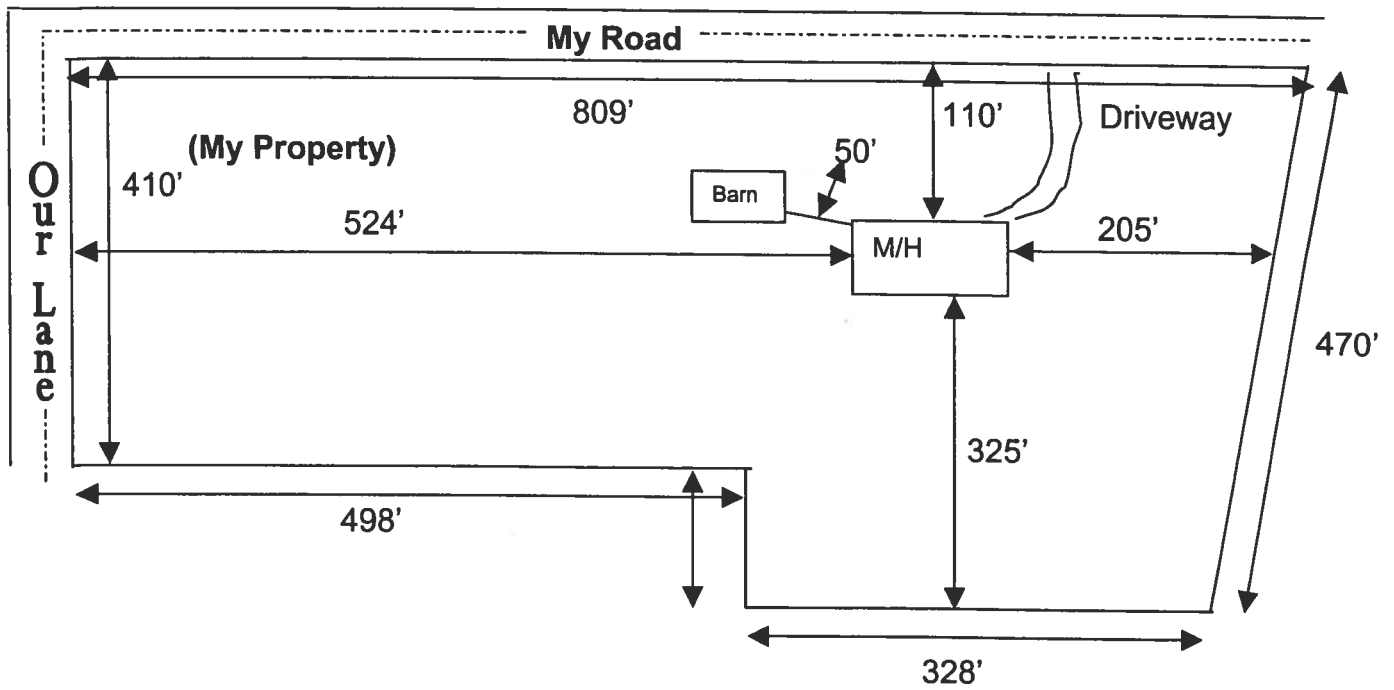
Skirting to be installed. Yes ☒ No ☐
Dryer vent installed outside of skirting. Yes ☒ N/A ☐
Range downflow vent installed outside of skirting. Yes ☒ N/A ☐
Drain lines supported at 4 foot intervals. Yes ☒
Electrical crossovers protected. Yes ☒
Other: _____

Installer verifies all information given with this permit worksheet is accurate and true based on the manufacturer's installation instructions and or Rule 15C-1 & 2

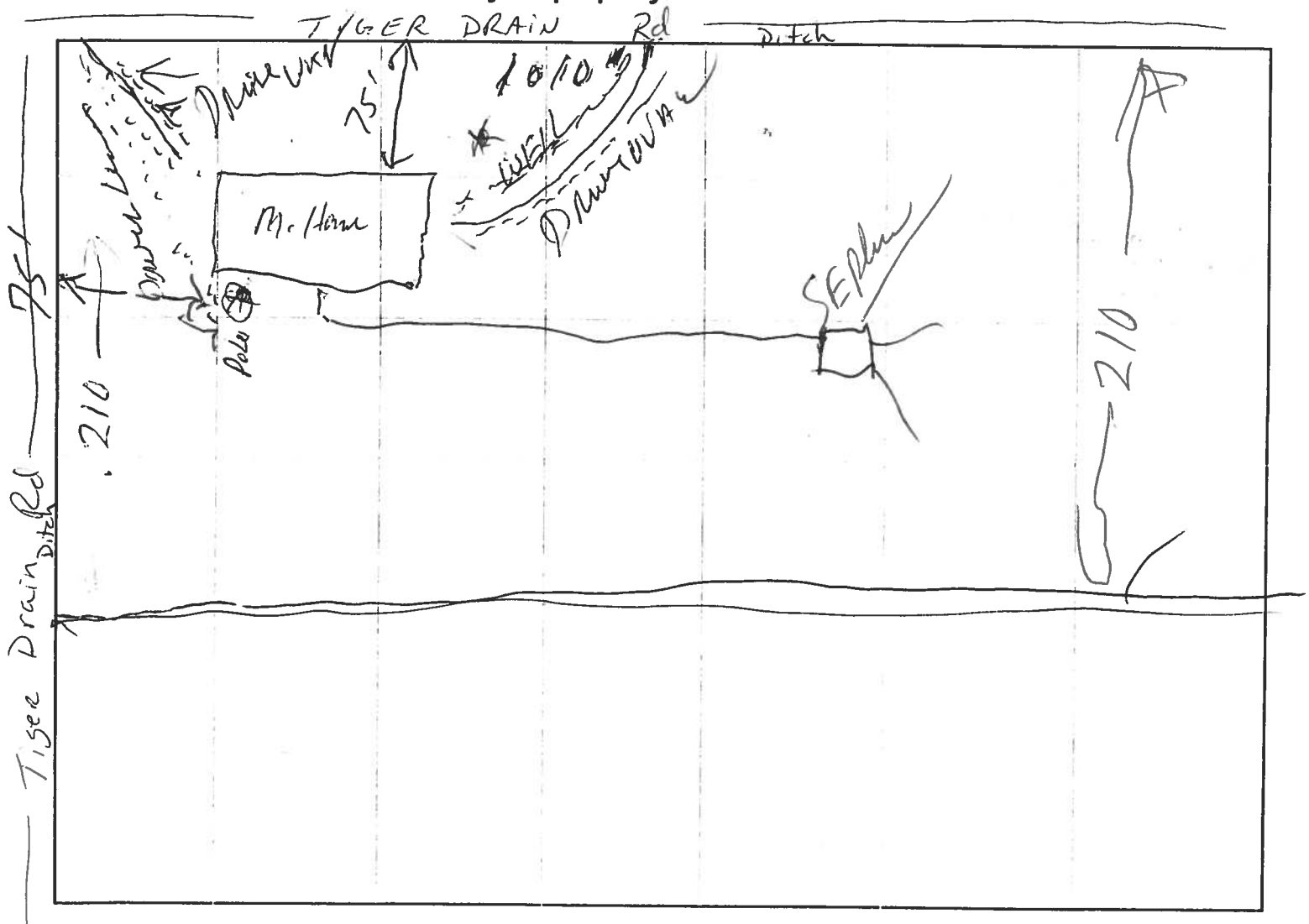
Installer Signature William E Royals

Date _____

SITE PLAN EXAMPLE / WORKSHEET



Use this example to draw your own site plan. Show all existing buildings and any other homes on this property and show the distances between them. Also show where the road or roads are around your property.



Name:

Address:

BK 0871 PG 1336

OFFICIAL RECORDS

This instrument Prepared by:

58-20488

FILED AND RECORDED IN PUBLIC
RECORDS OF COLUMBIA COUNTY, FLA.

1998 DEC 22 AM 9:50

Address:

Documentary Stamp

Intangible Tax

Property Appraisers

Grantee(s) S.S. # (s):

By

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

This Warranty Deed Made the 23rd day of October A.D. 19 98 by
Dorothy L. Ratliff, un-remarried widow of Robert H. Ratliff
hereinafter called the grantor, to Dorothy Jeanne Richardson

whose post office address is Rt. 1 Box 1450
White Springs, FL 32096

hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, releases, conveys and confirms unto the grantee all that certain land situate in Columbia County, State of Florida viz:

Section 14, Township 2 South, Range 15 East; E 1/2 of NE 1/4 of SE 1/4, containing 5.01 acres, more or less, subject to an outstanding one-half (1/2) interest in mineral rights which are owned by third parties. A.B. for the period of time from the date hereof, to and including December 31, 2010, there shall not be placed nor kept upon any of subject property any junk of any kind or description, including, but not limited to, junk automobiles, worn out or discarded electrical appliances, machinery, nor any other junk of any kind or nature, nor any items generally construed to be junk, nor any usable items or materials stored outside in an objectionable or unsightly manner.

Together with one 15' x 24' lot by 44' lot Classic mobile home I.D. No. 2867-A/2869-B

Together, with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

On Havez and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land, and hereby warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 19

In Witness Whereof, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in the presence of:

Dorothy Jeanne Richardson

Dorothy Jeanne Richardson

Mary Worthington

Mary Worthington

STATE OF FLORIDA, COUNTY OF COLUMBIA

I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filed in this office.

P. DEWITT CASON, CLERK OF COURTS

By

Date October 6, 2004

STATE OF Florida

COUNTY OF Columbia

Dorothy L. Ratliff

Dorothy L. Ratliff

Post Office Address

Rt. 1 Box 1450

White Springs, FL 32096

CLERK OF COURTS

CLERK OF COURTS

CLERK OF COURTS

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CLERK OF COURTS

NOTARY PUBLIC STAMP SEAL

SHIELA DARLFNE KAEMMER
Notary Public, State of Florida
My Comm. expires June 24, 2009
Comm No. CC568116

Witness my hand and official seal in the County and State last aforesaid this
11 day of November A.D. 1998

Shiela Darlene Kaemmer

SHIELA DARLFNE KAEMMER

Notary Public

Letter of Agent Authorization

This is to certify that I, William E. Royals Sr., personally authorize Dorothy Jeanne Richards to apply for and obtain permits pertaining to the placement of mobile home on

1598 N.W. Tiger Drain Rd property in which the

property ID # is R 000671-002

Authorized signature: William E. Royals Sr

Company Name: ROYALS HOMES

License Number: IT0000127

Date: 8-25-04

State of Florida

County of Columbia

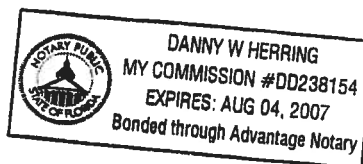
Sworn to and subscribed before me this 25th day of August 2004,

by Danny W. Herring

☒ Personally known to me or

☐ produced identification (type) _____

Danny W. Herring
Notary of the Public



0411-43



Columbia County Building Department
Flood Development Permit

Development Permit

F 023- 04-47

DATE 11/24/2004 BUILDING PERMIT NUMBER 000022533

APPLICANT DOROTHY RICHARDSON PHONE 397-2824

ADDRESS 1598 NW TIGER DRAIN RD WHITE SPRINGS FL 32096

OWNER DOROTHY JEANNE RICHARDSON PHONE 397-2824

ADDRESS 1598 NW TIGER DRAIN RD WHITE SPRINGS FL 32096

CONTRACTOR WILLIAM ROYALS PHONE _____

ADDRESS _____ FL _____

SUBDIVISION _____ Lot _____ Block _____ Unit _____ Phase _____

TYPE OF DEVELOPMENT MH, UTILITY PARCEL ID NO. 14-2S-15-00067-002

FLOOD ZONE AE BY BK 1-6-88 FIRM COMMUNITY #. 120070 - PANEL #. 105 B

FIRM 100 YEAR ELEVATION 88' PLAN INCLUDED YES or NO

REQUIRED LOWEST HABITABLE FLOOR ELEVATION 89'

IN THE REGULATORY FLOODWAY YES or NO RIVER Suwannee

SURVEYOR / ENGINEER NAME Dale Johns LICENSE NUMBER 45263

☒ ONE FOOT RISE CERTIFICATION INCLUDED

☐ ZERO RISE CERTIFICATION INCLUDED

☐ SRWMD PERMIT NUMBER _____

(INCLUDING THE ONE FOOT RISE CERTIFICATION)

DATE THE FINISHED FLOOR ELEVATION CERTIFICATE WAS PROVIDED 12-10-04

INSPECTED DATE _____ BY _____

COMMENTS _____

135 NE Hernando Ave., Suite B-21
Lake City, Florida 32055
Phone: 386-758-1008
Fax: 386-758-2160



PERMIT EXPIRES ONE YEAR FROM THE DATE OF ISSUANCE

CHERRYBURN COMPANY
OF

M/H OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 14-2S-15-00067-002

Building permit No. 000022533

Permit Holder WILLIAM ROYALS

Owner of Building DOROTHY JEANNE RICHARDSON

Location: 1598 NW TIGER DRAIN, WHITE SPRINGS, FL

Date: 12/16/2004

Richard Keen

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

